

**SUBMISSION PACKAGE (Part 1) to
NEWBERG CITY COUNCIL & NEWBERG CITY PLANNING COMMISSION**
From Bypass Impact Coalition – Ladd Hill Neighborhood Association (LHNA)

Sections:

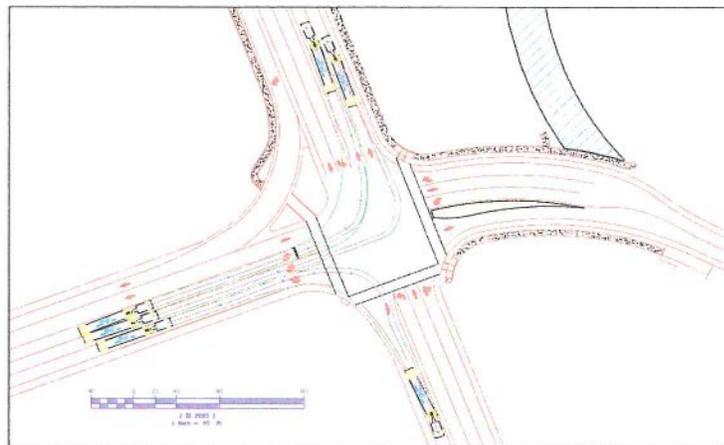
1. Overview
2. Analysis
3. Data
4. Bypass Coalition Letters, eMail & Replies
5. LHNA Letters & eMail
6. Testimony & Public Comments
7. ODOT & FHWA Letters, eMail & Minutes
8. How to Handle ODOT's TSP Amendment
9. Relevant Photos
10. Media Coverage
11. Wilsonville Road Video & Intersection Maps

**ODOT Option 1 Current
'Thru-Thru' Design**



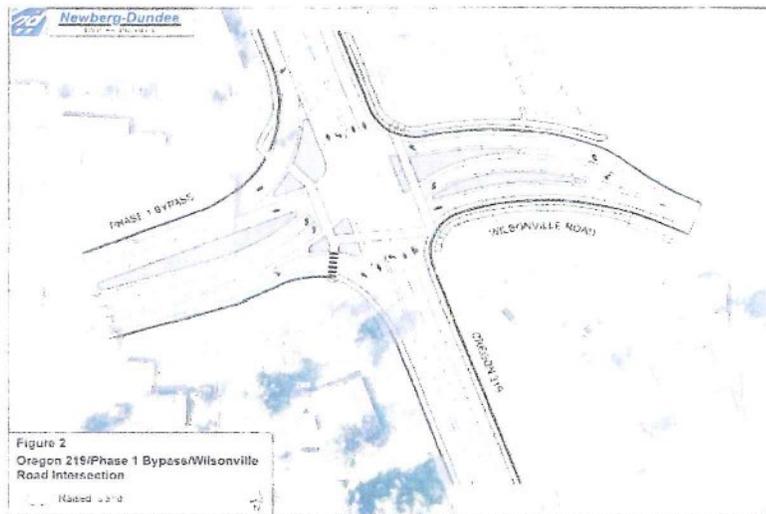
**Bypass Eastern
Terminus**

Hwy 219



Wilsonville Rd. Realigned

**ODOT 'No-Thru' Design
re TSP Amendment**



Attachment 5

***SUBMISSION PACKAGE (Part 1*) to
NEWBERG CITY COUNCIL & NEWBERG CITY PLANNING COMMISSION***
From Bypass Impact Coalition – Ladd Hill Neighborhood Association (LHNA)

OVERVIEW

This Submission Package is a compilation of many years of data, analysis, testimony, letters, photos, etc. assembled by the Bypass Impact Coalition – Ladd Hill Neighborhood Association (LHNA). It is intended to provide the Newberg City Council, Newberg City Planning Commission, and others with a comprehensive look at the issues surrounding the intersection of the Phase 1 Newberg Dundee Bypass/OR Hwy219/Wilsonville Rd.

We recognize that SE Newberg will be greatly impacted by the current Phase 1 design. Unfortunately, this cannot be corrected until we collectively push for funding and rapid completion of the entire Bypass, which we all would welcome. By not finishing the Bypass, all parties have realized that the Newberg & Dundee 99W traffic has simply been shifted to Springbrook Rd.

All of the analysis we've conducted and reviewed points to the 'no-through' option as having minimal impact on local streets: 2-to-4% over the expected traffic to and from the Bypass, which translates to less than 1 additional vehicle per two minutes during peak hour. Conversely, the current 'through-through' option has the potential to flood Wilsonville Rd., the City of Wilsonville and the I-5 Exit 283 interchange with significant increases in traffic from commuters and those going between I-5, I-205 and McMinnville or points beyond. To quote Paul Mather, ODOT's Highway Division Administrator: "*ODOT never intended Wilsonville Rd. to become an outlet for the Bypass*". He said this to the House Transportation & Economic Development Committee Chair & Vice-Chair and LHNA Sept 30, 2015.

The Bypass Impact Coalition – Clackamas & Yamhill Counties, the City of Wilsonville, the West Linn-Wilsonville School District, Legislative Representatives, etc., along with several of the most impacted residential communities – have all been expressing their public safety concerns to ODOT and the FHWA for years. It is time to do the right thing and support ODOT's 'no-through' design option in the proposed TSP Amendment now under consideration.

* There is additional data and analysis that will be submitted in Part 2 early Dec 2015 along with a DVD containing all files.

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Submissions to Newberg City Planning Commission and City Council (2015-11-20v10) - Part I					
Category	#	Description	Date	Author/Source	File Name or URL
Overview	1.00				
Submission Package Overview	1.01	Short introduction to this Submission Package	15-Nov-15	Stan Halle Bypass Impact Committee Chair (LHNA)	LHNA SubmissionPkgOverview 2015-11-19v2.docx
Table of Contents	1.02	11 Sections of Analysis, Data, Letters, eMail, Minutes, Reports, Testimony, Pictures, Video, etc.	15-Nov-15	Compilation from Multiple Sources	NCC,NCPC Submissions2015-11-15v6.xlsx
Timeline Part 1	1.03	May 2002 thru Jan 2015: References to key newsletters, documents, meetings, etc.	17-Jan-15	Compilation from Multiple Sources	Bypass Timeline Summary 20150117v6Part1.doc
Timeline Part 2	1.04	Jan 2015 thru Present: References to key newsletters, documents, meetings, etc.	15-Nov-15	Compilation from Multiple Sources	Bypass Timeline Summary 20151114v3Part2.docx
Analysis	2.00				
	2.01	Wilsonville Rd. Analyzed Traffic Counts	1-Jul-13	William Ciz, Parametrix	07-01-2013 Memo from William Ciz.pdf
	2.02	eMails re Parametrix & Kittleson recognition of modeling & analysis inadequacies; compiled over ~18 months	12-Nov-13	Julia Kuhn, Kittleson; Brent Ahrend, Mackenzie Engineering	eMailChain re Parametrix-Kittleson re WilsonvilleRdImpactAnalysis 2013-11-13.pdf
	2.03	Newberg Bypass Review: Wilsonville Rd. Impacts	14-Nov-13	Brent Ahrend, Mackenzie Engineering	Mackenzie Report 20131114.pdf
	2.04	Wilsonville Rd. Impacts: Options for 2016 & 2035; 5 Intersections	23-Jun-14	Brent Ahrend, Mackenzie Engineering	55103-Figures 2014-06-14.pdf
	2.05	Letter to LHNA: Newberg Dundee Phase 1 Bypass - Wilsonville Road Alignment Summary of Modeling Review and Potential Effect	15-Dec-14	Brent Ahrend, Mackenzie Engineering	LTR-Ladd Hill Neighborhood Association-Summary of Modeling Review and Potential Effect-141215.pdf
	2.06	Summary of Modeling Review & Potential Effects (to LHNA)	15-Jan-15	Brent Ahrend, Mackenzie Engineering	LTR-Ladd Hill Neighborhood Association-Summary of Modeling Review and Potential Effect-20150116Final
	2.07	Signalized Intersection Capacity Analysis of Hwy 219/Bypass/Wilsonville Rd. - Peak Hour Base vs. No-through Design for both 2016 & 2035	16-Feb-15	Brent Ahrend, Mackenzie Engineering	2016 (Base) - Report.pdf; 2016 (No Throughs) - Report.pdf; 2035 (Base) - Report.pdf; 2035 (Base) - Report.pdf; 2035 (No Throughs)- Report.pdf
	2.08	Summary Analysis Letter to City of Newberg	21-Apr-15	Brent Ahrend, Mackenzie Engineering	LTR-City of Newberg-Wilsonville Road at Highway 219-150421.pdf
	2.09	eMails re ODOT Model Inadequacies	9-May-15	Christina McDaniel-Wilson, ODOT; Brent Ahrend, Mackenzie Engineering	eMail Chain re ODOT Model Inadequacies 2015-05-09.pdf
	2.10	Newberg-Dundee Bypass: Wilsonville Rd. at Hwy 219 (7pg Summary of 154 report; rest is on DVD)	21-May-15	Brent Ahrend, Mackenzie Engineering	LTR-City of Newberg-Wilsonville Road Alignment Analysis-150522.pdf
Data	3.00				

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3.01	Driveway Count on Wilsonville Rd. from Kinsman Rd. to Springbrook Rd. 19 Years Crash Data	5-Nov-14	Physical count made by Sharon & Stan Halle	Wilsonville Rd DrivewayCounts 20141105.pdf
3.02	Traffic Counts (Both Counties) 1999-2011	16-Jan-15	Clackamas & Yamhill Counties	WilsonvilleRd Crashes 1995-2013 v2.xlsx
3.03	Accident Reports (Clackamas County)	16-Jan-15	Clackamas & Yamhill Counties	Traffic Counts Yamhill and Clackamas.pdf
3.04	Wilsonville Road Motor Vehicle Collisions: Incidents per Year	20-Jan-15	Clackamas County Sheriff's Department	CC Wilsonville Rd. 10YrAccidents2015-01-20.pdf
3.05		25-Feb-15	Tualatin Valley Fire & Rescue	TVFR Report 2015-02-25 Pg 63.pdf
4.00	Bypass Coalition Letters & eMail, Replies			
4.01	Clackamas County Commission Chair Letter to ODOT/Garrett & FHWA/Ditzler	4-Feb-15	John Ludlow, Chair	CC Ltr to ODOT reBypass 20150204.pdf
4.02	Newberg-Dundee Bypass -- Impact on Wilsonville Rd.	6-Mar-15	Yamhill County All 3 Commissioners	Newberg-Dundee Bypass 030615 YC.pdf
4.03	City of Wilsonville Letter to ODOT/Garrett & FHWA/Ditzler	11-Mar-15	Tim Knapp, Mayor	03-11-2015 Newberg-Dundee BypassImpacts on Wilsonville Road_1.PDF
4.04	West Linn-WilsonvilleSchool District Letter to ODOT/Garrett & FHWA/Ditzler	1-Apr-15	Tim Woodley, Dir Operations	Dundee Bypass at Wilsonville Rd WLWSchDst 2015-04-01.pdf
4.05	Clackamas County Commission Chair Letter to ODOT/Garrett & FHWA/Ditzler	6-Apr-15	John Ludlow, Chair	JL Dundee ltr 20150406.pdf
4.06	Newberg-Dundee Bypass -- Impact on Wilsonville Rd.	7-Jul-15	John Ludlow, Chair	Newberg-Dundee.ltr.07.07.15.pdf
4.07	Newberg-Dundee Bypass -- Impact on Wilsonville Rd.	16-Jul-15	Yamhill County 2 of 3 Commissioners	Newberg-Dundee Bypass 071615 YC.pdf
4.08	Letter to ODOT from City of Wilsonville supporting the 'no-through' design that ODOT is working on	20-Jul-15	Tim Knapp, Mayor	07-20-2015 Mayor Letter to ODOT.pdf
4.09	Letter to ODOT from Clackamas County requesting analysis of traffic impact, safety & operational issues and a Road Safety Audit of the Wilsonville Rd. corridor	14-Oct-15	John Ludlow, Chair on behalf of the Board of Commissioners	CC to Garrett.ltr.Newberg 10.14.15.pdf
4.10	eMail from 2 of 3 Yamhill County Commissioners to ODOT indicating public safety goal conflict with County Comprehensive Plan/TSP	16-Oct-15	Mary Starrett & Stan Primozich, Commissioners	YamhillCityEmailToODOT 2015-10-16.pdf
4.11	Letter to ODOT from Clackamas County indicating that ODOT's 10/20/15 letter did not address need to mitigate Wilsonville Rd. issues	5-Nov-15	John Ludlow, Chair on behalf of the Board of Commissioners	CC to ODOT11.05.15.Potter.ltr.pdf

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							ClackamasCtyEmailToODOT 2015-11-18.pdf
4.12	eMail from Clackamas County to ODOT indicating public safety goal conflict with County Comprehensive Plan/TSP	18-Nov-15	John Ludlow, Chair on behalf of the Board of Commissioners				
LHNA Letters & eMail							
5.00							
5.01	Letter to ODOT Director Garrett & FHWA Division Admin. Phillip Ditzler Presenting the NEPA Violation Info & Requesting to Fix the Wilsonville Rd. Safety Problem	17-Jan-15	Officers of the LHNA				ODOT-FHWA LetterFromLHNA 2015-01-17v8SIGNED.pdf
5.02	Additional References (eMail chains)	17-Jan-15	Officers of the LHNA				References for ODOT-FHWY Ltr 20150116v3FINAL.pdf
5.03	Letter to ODOT & FHWA Praising the Work-to-Date, Identifying a Recent Derailing & Wanting to get the Process Back on Track	21-Apr-15	Officers of the LHNA				ODOT-FHWA LetterFromLHNA 2015-04-21v4.pdf
5.04	Letter to Newberg Mayor from LHNA: Newberg-Dundee Bypass – UPDATE and need for a resolution soon	17-Jun-15	Co-Presidents and Chair Bypass Impact Committee (LHNA)				Newberg LetterFromLHNA 2015-06-17v4.pdf
5.05	Letter to Newberg City Planning Commission from LHNA: Newberg-Dundee Bypass – Testimony to the Newberg City Planning Commission (NCPC)	13-Aug-15	Co-Presidents and Chair Bypass Impact Committee (LHNA)				NewbergPIngComm LetterFromLHNA 2015-08-15v7.pdf
5.06	Affidavit re ODOT Open House in Newberg June 12, 2013, specifically a conversation with Tim Potter, ODOT Area 3 Manager	18-Nov-15	Cole Prestus, LHNA Co-President representing Yamhill County				Presthus Declaration 20151118.pdf
Testimony & Public Comments							
6.00							
6.01	Sample of the many Comments from LHNA members to ODOT on the Tier One DEIS raising concerns about the Impact of the Bypass on Wilsonville Rd.	2-Dec-02	Dave Leckey, Past Bypass Committee Chair (LHNA)				Newberg-Dundee Bypass Comments DaveLeckey20021202.pdf
6.02	Sample of the many Comments from LHNA members to ODOT on the Tier One DEIS raising concerns about the Impact of the Bypass on Wilsonville Rd.	2-Dec-02	Cheryl MacCaffrey				INbg Dundee bypassComments CherylMcCaffrey 20021216.pdf
6.03	Comments on Transportation System Plan Amendment for Phase 1 Bypass	14-Nov-13	John Freeman, LHNA Co-President				Newberg TSP MtgCommentsJohn Freeman 20131114.pdf
6.04	Feedback for ODOT on Draft TSP Amendment	24-Aug-15	Bypass Impact Committee (LHNA)				ODOT-FHWA-LHNA-CC TSP Feedback 2015-08-24v3.pdf
6.05	House Transportation & Economic Development Committee (HTED)	30-Sep-15	Bypass Impact Committee (LHNA)				BypassDiscussionPoints 2105-09-29v9.pdf

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6.06	LHNA Rebuttal to Gary Bliss, NCPD Chair & Verbatim Transcript 21 April NCC Public Comments submitted as written testimony at the Newberg City Planning Commission Meeting	8-Oct-15	Brent Ahrend, Mackenzie Engineering	NCPD 8 Oct 2015 Brent Ahrend Comments And Rebuttal To Gary Bliss v6.pdf
7.00	ODOT & FHWA Letters, eMail, Minutes			
7.01	ODOT/Garrett Reply to LHNA's 17 Jan Letter	27-Jan-15	Matt Garrett, Director	01-27-15 Presthus & Halle, Ladd Hill-Wilsonville Rd.pdf
7.02	FHWA/Ditzler Reply to LHNA's 17 Jan Letter	29-Jan-15	Philip Ditzler, Oregon Division Administrator	15-01-29 Resp to LHNA re Newberg Dundee Wilsonville Rd.pdf
7.03	ODOT Responses to Concerns of Local Gov't Officials & Citizens re Travel Impacts of Phase 1 Bypass	9-Jul-15	Compilation of Various Emails & Public Responses	ODOT Response to Local Government and Citizen Concern Reports 2015-07-09.pdf
7.04	ODOT Reply to 10/14/15 Clackamas County Letter indicating that traffic conditions on Wilsonville Rd. are not the sole responsibility of ODOT	20-Oct-15	Tim Potter, Area 3 Manager ODOT	ODOT to Comm Ludlow Response Wilsonville Rd 10-20-16.pdf
7.05	Primarily eMail Text of Meeting Minutes	15-Nov-15	Compilation from Multiple Sources	ODOT-LHNA-Newberg Mtgs Minutes Feb-Aug 2015.pdf
7.06	Minutes from April 23 2015 meeting with ODOT Staff, Newberg Staff, Mackenzie Engineering & LHNA	28-Apr-15	Brent Ahrend, Mackenzie Engineering	Meeting Minutes ODOT, Newberg, Mackenzie, LHNA 2015-04-23.pdf
8.00	How to Handle ODOT's TSP Amendment			
8.01	Type of Decision on ODOT's Newberg Dundee Bypass Transportation System Type IV Application	8-Oct-15	Crag Law Cnter, Ralph Bloemers, Staff Attorney	Crag E-letter to City of Newberg 2015-10-08.pdf
8.02	Type of Decision for ODOT Type IV Application for a Comprehensive Plan Amendment	26-Oct-15	Jessica Pelz, Assoc Planner	SKMBT_C65015102811310.pdf
9.00	Relevant Photos			
9.01	Pickup Truck Flipped Over Speeding Around a Tight Corner	17-Sep-15	Concerned Citizen	Overturned Pickup 2015-09-17.jpg
9.02	Large Farm Equipment Straddles Both Lanes Driving 10-15mph	19-Sep-15	Concerned Citizen	Farm Equipment 2015-08-27a.jpg
9.03	Tandem Truck Unable to Stay in Lane	19-Sep-15	Concerned Citizen	Double Truck 2015-08-14a.jpg
9.04	Tandem Truck Going Around a Bicyclist	19-Sep-15	Concerned Citizen	Double Dump Truck 2015-08-14b.jpg
9.05	Daily School Buses With Traffic Backed Up	19-Sep-15	Concerned Citizen	School Bus 2015-09-19.jpg
9.06	School Bus Dangerous Turn onto Wilsonville Rd. from Ladd Hill Rd.	8-Mar-15	Concerned Citizen	Bus-Ladd-Hill-1024x571.jpg
9.07	Twice weekly WM Trash Truck Stopping at Every Driveway: Backed Up Cars	8-Mar-15	Concerned Citizen	Trash-Pickup-Congestion-2015-03-15.jpg
9.08	WM Trash Pickup: Illegal Passing	8-Mar-15	Concerned Citizen	Trash-Pickup-Passing-2015-03-15.jpg

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9.09	Accident: Wilsonville Rd. & Ladd Hill Rd.	1-Nov-15	Concerned Citizen	CarBoatTrailerAccident2015-11-01d.JPG
9.10	Accident: Wilsonville Rd. & Ladd Hill Rd.	1-Nov-15	Concerned Citizen	CarBoatTrailerAccident2015-11-01f.JPG
9.11	Semi-Truck straddling Wilsonville & Grahams Ferry	14-Nov-13	Concerned Citizen	Semi on Wilsonville Rd 20131114
9.12	Jackknifed Semi blocking Wilsonville Rd.	17-Jan-15	Concerned Citizen	16 Jan 2015 - Semi blocking Wilsonville Rd.jpg
Media Coverage				
10.00				
10.01	"Some Fear Bypass Will Heap Traffic Onto Wilsonville Road", plus Blog Comments	27-Nov-13	Portland Tribune, Wilsonville Spokesman & Newberg Graphic, Josh Kulla	PortlandTribune 2013-11-27"Some fear bypass will heap traffic onto Wilsonville Rd". docx
10.02	"Bypass Route May Undergo Revision"	5-Aug-15	Newberg Graphic, Colin Staub	NewbergGraphic 2015-08-05.docx
10.03	"Laad Hill, Wilsonville Look For Highway Bypass Amendment"	12-Aug-15	Wilsonville Spokesman, Andrew Kilstrom	WilsonvilleSpokesmanBypass 2015-08-12.docx
10.04	"Bypass Intersection Draws Ire of Neighborhood Association"	2-Sep-15	Newberg Graphic, Colin Staub	NewbergGraphic 2015-09-02.docx
10.05	"In Our Opinion: Keep Bypass Intersection Alignment Where it is"	23-Sep-15	Newberg Graphic, Editorial Staff	NewbergGraphicIn Our Opinion 2015-09-23.docx
10.06	"Fractious Hearings Spur City Council Training"	15-Oct-15	Newberg Graphic, Colin Staub	NewbergGraphicQuasi-JudicialArticle 2015-10-15.docx
10.07	"Bypass Corridor Left Unprotected in Newberg"	23-Oct-15	McMinnville News Register, Don Iler, News Editor	McMinnvilleNewsRegister Bypass 2015-10-23.pdf
10.08	"City, LHNA Debate Bypass Decision Type; Transportation - Intersection will continue to be treated legislatively, City says"	4-Nov-15	Newberg Register, Colin Staub	NewbergGraphicQuasi-JudicialVsLegislative2015-11-04.docx
Wilsonville Rd. Video & Intersection Maps				
11.00				
11.01	Newberg TSP Amendment Dec 2013 Exhibit B: Inset gave the City unprecedented power over the intersection geometry	5-Dec-13	ODOT Proposal; Newberg Enacted	Newberg TSP Amendment Dec2013.pdf
11.02	ODOT Option 1: Current Thru-Thru Design; aka Option 1'	15-Jun-15	ODOT Bid Package for Contract 1G	ODOT Thru-Thru Option 1 2015-06-15.tiff
11.03	ODOT 'No-Thru' Design (ruled viable by Bob Pappé, ODOT State Highway & Traffic Engr)	2-Sep-15	ODOT Proposed 2nd TSP Amendment	Newberg TSP Final Text Sept2015.pdf
11.04	"Newberg-Dundee Bypass Impacts Wilsonville Road" On-Line Video URL	21-Oct-15	Clackamas County	<https://www.youtube.com/watch?v=MHEh9JskhPU&feature=youtu.be>

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***Timeline for Newberg-Dundee Bypass – LHNA Perspective
17 Jan 2015 v6 Part 1 covering May 2002 thru Jan 2015***

(Highlights including references to key newsletters, documents, meetings, etc.)

May 29, 2002: Letter to Suzanne Roberts, Cogan-Owens-Cogan from Ladd Hill CPO. Comments on the initial work on the EIS by Cogan-Owens-Cogan. LHCPO (predecessor to the LHNA) expressed concern for impacts to Wilsonville Rd traffic, access, and safety requesting conversation and to be involved in aspects of the proposal and analysis. Cc: sent to Clackamas County CPO Liaison with a request to send a copy to Clackamas County Transportation and Planning.

June 10 2002: Public Meeting at Edwards Elementary School, Newberg, one of the earliest meetings where ODOT presented the Bypass to the public.

June 19, 2002: LHCPO meeting reported on Bypass.

Nov-Dec 2002: Letters and comments on the Location (Tier 1) Draft Environmental Impact Statement (LDEIS) for the Newberg-Dundee Transportation Improvement Project. Numbers were assigned by ODOT to keep track of these letters: Kathryn Whittaker (#180), Annette and Jonathan Cooley (#52), Peter and Sharon Sabin (#53), Ladd Hill Neighborhood Association signed by Dave Leckey (#54), Sheila McMahon (#153), Cheryl McCaffrey (#86), William Smart (#38), Paul McMahon (#1).

Autumn 2003: Newberg-Dundee Bypass Transportation Improvement Project Update Newsletter (Fact Sheet No. 10) – public outreach re: design discussions.

Spring 2004: Newberg-Dundee Bypass Transportation Improvement Project Update newsletter. (Fact Sheet No. 11) – announces and describes upcoming workshops. Seeks land use approval from Yamhill Co.

April 13, 2004: Context Sensitive Workshop Round 1

June 1, 2004: Context Sensitive Workshop Round 2

Post August 2005: Information flier – Newberg- Dundee Tier 2 Purpose and Need Statement. Describes alignment of the bypass; states the need. 2002 data used for travel time estimates between East Newberg on OR 99 and Dayton. Tier 2 will address, among other things, designing the interchanges to address local circulation and planning issues in Intergovernmental Agreements between ODOT and Yamhill Co, and the City of Newberg among other entities.

October 11, 2005: Open House and general scoping meeting serving as scoping opportunity for the public and agencies to provide input. Lists agencies invited (does not include Wilsonville or Clackamas County. Does include City of McMinnville. Marion County accepted invitation to participate.

December 5, 2005: Community Workshop

Attachment 5

Timeline for Newberg-Dundee Bypass LHNA Perspective 17 Jan 2015 v5

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March 2006: Newsletter on progress. Announces May 23, 2006 Bypass Open House and Design Workshop and June 2006 Stakeholder Working Group meetings.

March and April 2006: ODOT open public meetings discussing interchange connections

May 2006: Newsletter discusses March-April public meetings to help develop Interchange Area Management Plans

May 23, 2006: Memorandum on Bypass Coordination Plan reports on October 11, 2005 Open House; Bypass Open House and Design Workshop to assist Design Draft EIS.

Circa 2006-2007: Approximate time Wilsonville Rd. which connected to OR219 was changed to Springbrook Rd.

September 2010: Newsletter, selection of Tier 2 Preferred Alternative. Describes partial cloverleaf at OR 219; alignment of Wilsonville Rd. and Wynooksi Rd. to connect to OR 219 at a signal. (Segment 6). OR legislature approves funding.

February 2011: Newsletter, Awaiting Yamhill County Goal Exception approval. Announced that funding insufficient to construct entire project. Breaks it into Phase 1 & 2.

September 2011: Newsletter Seeks community input for Phase 1. Cities and County adopt land use amendments. Includes re-routing of Wilsonville and Wynooksi Rds. Map shows the rerouting as new to Phase 1. See www.NewbergDundee.org for these local plan and ordinance amendments.

March 2012 Newsletter: Tier 2 EIS to be published. Announces that in the Spring of 2012, ODOT will prepare request to amend City of Newberg TSP for the direct connection of Wilsonville Rd. to OR 219. Map shows connection of Bypass directly opposite the original Wilsonville Rd. intersection and does not show the Wynooksi-Wilsonville Rd. re-routing.

June 2012: Newsletter, first mention of Phase 1 as opposed to the whole project to OR 99W. Tier 2 FEIS and ROD signed by FHWA (FEIS Federal Register April 27, 2012; ROD June 5, 2012) online at www.NewbergDundee.org. ODOT will request Newberg to amend its TSP (Transportation System Plan) for the reconnection of Wilsonville Rd to OR219. Public hearing by county and city expected summer-fall 2012. Connection of Wilsonville Rd. directly to Bypass is clearly stated and mapped. Map of "Construction (Phase 1)" shows signal at OR 219 at the former terminus of Wilsonville Rd. Contract #3 (of 4) starting in 2nd Quarter 2014 mentions reconnecting Wilsonville Rd.

June 2013: Newsletter from ODOT; Funding (\$262 million) available for Phase 1

June 12, 2013: ODOT open house in Newberg; McCaffrey letter provided to ODOT. ODOT official admits to LHNA officer that ODOT did not consider the impacts on Wilsonville Road. This was the first time that the LHNA learned that the impacts on Wilsonville Road were not addressed. This was entirely new information to LHNA and the statement was contrary to statements ODOT had made previously to the public regarding the extent and scope of its consideration of Wilsonville Road.

Attachment 5

Timeline for Newberg-Dundee Bypass LHNA Perspective 17 Jan 2015 v5

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June 19, 2013: ODOT attends meeting with LHNA; Officials continue to state that there would be **no impact** on Wilsonville Rd. with the direct connection to the eastern end of the Bypass Phase 1 but do not present any data or modeling to confirm this claim.

Sept 18, 2013: ODOT attends 2nd meeting with LHNA; said they rechecked their Model and that there would be a minimal traffic count increase over the next couple of decades and, therefore, no impact on Wilsonville Rd.

Nov 4, 2013: Newberg City Council meeting to have the first discussion of the proposed TSP amendment to allow for the redirection of Wilsonville Rd to OR219 directly across from the eastern end of the Bypass Phase 1 terminus. John Freeman & Stan Halle (as LHNA Co-Presidents) testified about the potential impact on Wilsonville Rd. and the need for ODOT to consider other options – including keeping the road where it is (at Springbrook), rerouting it to Wynooski Rd. (as is ODOTs plan for Phase 4). ODOT argued again that their model did not show any impact.

Dec 2, 2013: Second Newberg City Council meeting finish discussion and vote on the proposed TSP amendment. The Council reopened public testimony (unusual) and again asked ODOT why they couldn't accept one of the reasonable alternatives for Wilsonville Rd. ODOT said that it would cost \$4.5m and delay the whole Bypass project at least 18 months – claims that were completely unsubstantiated. They did indicate a willingness to put up signs and do traffic counts after the Bypass is opened – actions inadequate to address the LHNA concerns. In the end, all but one Council member caved into ODOTs cost & delay threat and passed the TSP amendment.

Spring 2014: LHNA engaged Mackenzie Engineering to look more closely at ODOTs claim of no impact (via modeling and analysis). Our traffic engineer found that the model was entirely inadequate – did not and could not analyze any configuration for Wilsonville Rd. This was confirmed with ODOT model experts.

Summer 2014-Present: LHNA makes efforts to better understand the holes in ODOTs (and its engineering contractors) analysis, document what new information, the substantial impact and uncertainty on Wilsonville Rd.

Attachment 5

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Timeline for Newberg-Dundee Bypass – LHNA Perspective 14 Nov 2015 v6 Part 2 covering Jan 2015 thru Nov 2015

(Highlights including references to key newsletters, documents, meetings, etc.)

Jan 19, 2015: Letter dated 17 Jan 2015 from LHNA emailed (as an attachment) and by certified mail to Matt Garrett, ODOT Director and Phillip Ditzler, FHWA Administrator, Oregon Division, entitled: "Newberg-Dundee Bypass – Impact on Wilsonville Road". This letter indicated LHNA's support for the Bypass Project, however with serious concerns re the substantial increase in Wilsonville Rd. traffic volume with ODOT's planned intersection configuration. We provided detailed information that documented the NEPA violation that could result in a court ordered need for a Supplemental EIS due the lack of adequate modeling and analysis of said impact.

Attachments included:

1. Timeline of Interactions with ODOT, et al.
2. Two sample Letters of the nine filed in 2002-2005 (part of FEIS Tier 2)
3. Accident Reports from Yamhill & Clackamas Counties, Traffic Counts & Speeds
4. Wilsonville Rd. Driveway and Signed Side Road Counts
5. Additional References, including:
 - a. URL for the 27 Nov 2013 articles in the Newberg Graphic, Wilsonville Spokesman & Portland Tribune
 - b. URLs for Traffic Counts & Accidents on Wilsonville Rd. (Clackamas County)
 - c. Relevant sample of emails, statements by public officials, etc.
6. Mackenzie Engineering Report dated 14 November 2013
7. Mackenzie Engineering Letter dated 16 January 2015

Jan 27, 2015: Letter from ODOT Director Matt Garrett in reply to our Jan 17, 2015 letter, committing to looking into the matter and assigning Sonny Chickering, Region 2 Manager to work with the community.

Jan 29, 2015: Letter from FHWA Division Administrator Phillip Ditzler in reply to our Jan 17, 2015 letter, acknowledging and committing to addressing our concerns.

Jan 29, 2015: Attended the Yamhill County Parkway Committee (YCPC) to present the very real and substantial concerns we have for public safety along Wilsonville Rd.

Feb 3, 2015: First face-to-face meeting between ODOT, LHNA and Mackenzie Engineering. ODOT explains why several options we raised won't work based on their criteria: *(see Meeting Minutes – separate document)*

1. To stay on schedule
2. To stay within budget
3. To stay within the existing footprint right-of-way
4. To not require additional environmental permitting

These options included: (a) leaving Wilsonville Rd. where it is today; (b) uncoupling Wilsonville Rd. from the Bypass (as planned for Phase IV) by completing the Adolph Rd./Wynooski Rd. connection; etc. ODOT presented a new design called no-thru eastbound, which LHNA & Mackenzie suggested modifying into a no-thru intersection in both directions. ODOT agreed to run this through their internal design process, etc.

Attachment 5

Timeline for Newberg-Dundee Bypass –19 Nov 2015 v9 Part 2

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Feb 12, 2015: Second face-to-face meeting between ODOT, LHNA and Mackenzie Engineering, re further discussion re the technical feasibility of the no-thru design. (*see Meeting Minutes – separate document*)

Mar 4, 2015: Third face-to-face meeting between ODOT, LHNA and Mackenzie Engineering, covering what steps (internally for approval and externally for review) would be necessary for this design to be implemented. (*see Meeting Minutes – separate document*)

Mar 13, 2015: Internal ODOT meeting with their State Roadway & Traffic Engineer, Bob Pappé. Staff presented Project history, current design, LHNA concerns, and the iterative intersection design discussions that have been occurring for the past couple of months. ODOT's approval process list was also shared. After considerable discussion, the State Roadway and Traffic Engineer indicated he agreed the concept of modifying the intersection design to preclude through movements to/from the Bypass and Wilsonville Rd. is viable, subject to further refinement of the lane channelization islands.

Apr 14, 2015: LHNA briefing of the PTSA (Parent, Teacher, Staff Assoc.) at the Wood Middle School in Wilsonville. PTSA members raised great concerns about the 1,500 students who travel or walk on Wilsonville Rd. twice each school day.

Apr 16, 2015: Attended the Yamhill County Parkway Committee (YCPC). ODOT Staff presented the thru-thru design (aka Option 1) implying that it was ODOT's preferred design. The ODOT/LHNA jointly developed no-thru design, already approved by ODOT's State Roadway and Traffic Engineer, was presented as LHNA's design. Nor did the Staff explain that the 'no-thru' design met all of ODOT's criteria. They went further stating that either design would work referring to the modeling and analysis Bypass FEIS (June 2012). Yet this modeling and analysis had already been shown (and admitted verbally and in writing by Staff & ODOT consultants) as lacking and inadequate. Mayor Andrews expressed concerns about impact on local streets. He suggested we all meet with Newberg Staff to discuss these.

Apr 23, 2015: Meeting with Newberg Staff, ODOT Staff, Mackenzie Engineering and LHNA at Mayor Bob Andrews request. Reviewed the whole situation. Newberg Staff asked Mackenzie Engineering to analyze & compare several alternative configurations, which we agreed to do. ODOT confirmed that their design intent was not to put additional traffic on Wilsonville Rd. (*see minutes in a separate document*)

May 15, 2015: Meeting with ODOT Director & Staff in Salem. The discussion included LHNA analysis and conclusions re 2-4% impact of no-thru on local Newberg streets, ODOT idea of a partial-through option with commitment to monitor and mitigate. Mackenzie Engineering provided detailed analysis showing that the no-thru design was still, by far, the best design option. (*see minutes in a separate document*)

July 1, 2015: Meeting with ODOT Staff, Mackenzie Engineering & LHNA in Salem. Discussion centered on ODOT recognizing that it had inadvertently given Newberg unprecedented veto power over the specific geometry of the Bypass/219/Wilsonville Rd. intersection in the TSP Amendment approved by Newberg City Council Dec 2013 (via a small inset in Exhibit B). Mackenzie Engineering showed ODOT Staff that there was a design difference re one vs. two

southbound lanes on 219 at the Springbrook Rd. intersection. ODOT Staff indicated that a 2nd TSP Amendment would be called for. (*see minutes in a separate document*)

July 2, 2015: Meeting with Newberg Staff, Mackenzie Engineering & LHNA to discuss the results of the Mackenzie Engineering's extensive analysis of the concerns & alternatives raised by Newberg in April.

July 13, 2015: Newberg Transportation Safety Commission meeting. Presented the history and issues re the significant impact the Bypass would have on Wilsonville Rd. if the 'thru-thru' design were built. Explained that the ODOT/Mackenzie Engineering/LHNA jointly developed 'no-thru' design (approved by ODOT's State Highway & Traffic Engineer) would have minimal impact on local streets in Newberg. This was quantified as increasing traffic by no more than 2-4% over what the Bypass modeling already showed, equating to approximately one more car per two minutes during peak hour. In stark contrast, the flow of commuters and coastal traffic that would use Wilsonville Rd. given the choice, was substantial and adversely impacts public safety.

July 16, 2015: Yamhill County Parkway Committee (YCPC) meeting in Dundee. Attended and provided an update (verbally & in writing). Commended Newberg Mayor for raising concerns about local roads. Provided conclusions from the 154 page analysis/report prepared by Mackenzie Engineering.

Aug 12, 2015: Front page article in the *Wilsonville Spokesman* entitled "*Ladd Hill [sic], Wilsonville look for highway bypass amendment*". <<http://portlandtribune.com/wsp/134-news/269094-143633-ladd-hill-wilsonville-look-for-highway-bypass-amendment>>

Aug 13, 2015: Meeting of the Newberg City Planning Commission. Provided a similar update as we did at the YCPC on July 16, 2015.

Aug 17, 2015: Meeting of the Newberg City Council. LHNA attended and provided verbal testimony during the public comment period.

Aug 17, 2015: Meeting of the Wilsonville City Council. LHNA attended and provided verbal and written testimony during the public comment period to update the Council on the history, concerns and next steps re the Bypass impact on the whole Wilsonville Rd. corridor.

Aug 20, 2015: Yamhill County Parkway Committee (YCPC) meeting in Dundee. Attended to monitor ongoing discussion of the Bypass.

Aug 24, 2015: Meeting with ODOT Director & Staff, FHWA Division Admin. & Staff, Clackamas County Transportation Engineering, and LHNA (*see minutes in a separate document*). Highlights:

- a. ODOT will change to the 'no-thru' design after the TSP has been approved. This would be through a Contract Change Order to the construction contract itself utilizing existing construction bid line items – much simpler and less costly than adding new work items to the Contract.
- b. ODOT has already changed the bid package so that the build-sequence on this *fourth & final* part of Phase 1 (called Contract 1G) puts the Wilsonville Rd. intersection last. That way, no work or purchase of unneeded materials, signage, etc. would be made prior to the changeover to the 'no-thru' design.

Attachment 5

Timeline for Newberg-Dundee Bypass –19 Nov 2015 v9 Part 2

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4 of 6 4

Sept 2, 2015: The *Newberg Graphic* publishes a front-page article entitled: "*Bypass Intersection draws ire: Wilsonville Road configuration received support from outside parties, but city has the final say on the issue.*" <<http://cni.pmgnews.com/nbg/142-news/271287-146862-bypass-intersection-draws-ire-of-neighborhood-association>> The most telling quote in the article was from Mayor Bob Andrews: "*It's no longer a matter of practical engineering, it becomes a political issue. And sometimes politics and reason are not necessarily compatible.*"

Sept 2, 2015: ODOT officially submits a proposed TSP Amendment to the City of Newberg which contains two parts: (a) a lane configuration change from the *Tier II Final EIS* signed by the FHWA June 2012; and (b) a change in the Bypass/OR219/Wilsonville Rd. intersection to a 'no-through' design.

Sept 17, 2015: Yamhill County Parkway Committee (YCPC) meeting in Dundee. Attended to monitor ongoing discussion of the Bypass.

Sept 21, 2015: Newberg City Council meets to (among other City business) vote on a resolution that simple 'initiates' the Newberg City Planning Commission (NCPC) to review, analyze & provide recommendations re ODOT's proposed TSP Amendment back to the City Council. The meeting was attended by 40+ angry neighbors who had been given misinformation that painted LHNA, Wilsonville and Clackamas County as the 'enemy' of Newberg. Approx. seven spoke denouncing the Amendment and urged the City Council to reject even studying it or giving it proper review. To add fuel to the fire, Gary Bliss, Newberg City Planning Commission Chair also spoke against the resolution, identifying himself as Chair, but speaking as a private citizen. *Note: a more detailed write-up of this meeting and a verbatim transcript of his comments are attached, along with a URL to the hour-plus audio recording.* The resolution to initiate the process narrowly passed 4-3-0 (the Mayor broke the tie). All but one of the Councilors who voted either yes or no on the resolution clearly indicated that they would REJECT any TSP Amendment that continued the no-through design.

Sept 21, 2015: A second resolution was passed 6-1-0 that 'initiated' the NCPC to review, analyze & provide recommendations back to the City Council regarding a complete Update to the City's TSP. This update covers the entire TSP and has been underway for several years.

Sept 23, 2015: *Newberg Graphic* published an "In Our Opinion" Editorial entitled; "*Keep Bypass intersection alignment where it is.*" <<http://portlandtribune.com/nbg/143-opinion/273994-149864-in-our-opinion-keep-bypass-intersection-alignment-where-it-is>>; and "*Bypass amendment headed to planning commission.*" <<http://www.pamplinmedia.com/nbg/142-news/273952-149817-bypass-amendment-headed-to-planning-commission>>

Sept 25, 2015: Local elected representatives from Wilsonville and Newberg attended the *League of Oregon Cities* meeting. We understand that the Wilsonville delegation (Mayor Knapp, Councilor Lehan, Scott Starr, etc.) indicated to Newberg Mayor Andrews that Newberg cannot simply push its traffic congestion problem down Wilsonville Rd. and into Wilsonville. They then asked a member of *Oregon Solutions/Regional Solutions* to intervene and help address this multi-jurisdictional dispute.

Sept 28, 2015: State Rep. John Davis, Vice-Chair HTED, John Ludlow, Clackamas County

Attachment 5

Timeline for Newberg-Dundee Bypass –19 Nov 2015 v9 Part 2

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Commission Chair, and Scott Starr, Wilsonville City Council President held a town hall in Wilsonville. The potential public safety impact of the Bypass was summarized by Scott Starr: *"This is a major issue that could crater I-5 Exit 283"*.

Sept 30, 2015: Another *Newberg Graphic* article, entitled: *"Transportation System Plan talks begin"*, explains this a bit more, as well as how the two resolutions relate.

<<http://www.newspaperdaily.net/newspaper/usa/oregon.newberg.newberggraphic.php>>

Sept 30, 2015: Several members of the LHNA attended the HTED informational meeting in the Capital Building, Salem to listen to an update on Oregon's Major Construction Projects, presented by Paul Mather, ODOT's Highway Division Administrator. We submitted a 3-1/2 page summary of the multi-jurisdictional issue, relevant history to the HTED. Copies were given to all Committee members and to Paul Mather, by Rep. John Davis. Immediately following the meeting, LHNA met with Rep. McKeown, Chair, Rep. John Davis, Vice-Chair, and Paul Mather. Mather was unaware and very surprised that Planning Commission Chair Bliss had spoken out, especially given that he considered the TSP Amendment to be a 'Quasi-Judicial' matter. We indicated that ODOT needed to rebut the misinformation that Commission Chair Bliss and Newberg Councilors were saying about the design and about ODOT, and that ODOT needed to do a better job defending their own amendment. He finished by saying, that *"ODOT never intended Wilsonville Rd. to be an outlet for the Bypass!"* This is very significant, since it makes the withdrawal of the ODOT's current thru-thru design imperative.

Oct 5, 2015: Newberg City Council Meeting. City Attorney Stone gave a presentation on quasi-judicial proceedings.

Oct 8, 2015: Crag Law Center attorney, Ralph Bloemers, council to LHNA, submitted a letter to Newberg that presented the legal arguments as to why ODOT's proposed TSP Amendment (submitted 9/2/15) should be a quasi-judicial, not a legislative, matter. *Note: the City rejected Crag Center's legal position and said that the TSP Amendment would be treated as Legislative (letter dated Oct. 26, 2015 signed by Jessica Pelz, Associate Planner).*

Oct 8, 2015: Newberg City Planning Commission (NCPC) attended by Mackenzie Engineering and LHNA. Brent Ahrend started to speak during 'public comments', but was stopped by Doug Rux, City Staff citing the quasi-judicial letter submitted earlier that day. Instead Brent provided written testimony that included: (a) a verbatim transcript of Gary Bliss', NCPC Chair, testimony before the City Council Sept 21, 2015; and (b) a rebuttal of key points made that are viewed as incorrect.

Oct 15, 2015: Yamhill County Parkway Committee (YCPC) meeting in Dundee. Attended to monitor ongoing discussion of the Bypass. Updated the YCPC on our understanding of the schedule slippage by ODOT due to Newberg's request for more analysis of alternatives re the Bypass/219/Wilsonville Rd. intersection. Bid package would now likely be issued in mid-late Jan 2016 (vs. Dec 7 2015) but would not materially affect the contract award and construction schedule.

Oct 19, 2015: Newberg City Council meeting. No discussion of the Bypass or TSP Amendment.

Attachment 5

Timeline for Newberg-Dundee Bypass –19 Nov 2015 v9 Part 2

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Nov 12, 2015: Newberg City Planning Commission. No discussion of the Bypass or TSP Amendment.

Nov 16, 2015: Newberg City Council meeting. No discussion of the Bypass or TSP Amendment.

Nov 19, 2015: Yamhill County Parkway Committee meeting. Discussion re: (a) progress in Washington D.C. establishing a higher priority for Phase 2 Bypass funding; (b) land development in the potential right-of-way area for Phase 2.



Newberg-Dundee

BYPASS PROJECT

MEMORANDUM

Date: July 1, 2013
 To: Kelly Amador
 From: William Ciz
 Subject: Wilsonville Road Traffic Counts
 cc:
 Project Number: 274-2395-058
 Project Name: Newberg Dundee Bypass Project

Here is a quick summary of 2011 Traffic Counts, 2016 Traffic Projections (No Build and Build), and 2035 Traffic Projections (No Build and Build) on Wilsonville Road east of Oregon 219, Clackamas and Yamhill County functional classification for Wilsonville Road, a review of Phase 1 E Signing Plans and responses to COP comments. Also attached are the Figures from the Traffic Analysis Reports with the counts and projections referenced in case you would like to forward them.

2011 Peak Hour Traffic Counts (See 2011 Traffic Count pdf, Intersection #21) at the Wilsonville Road/Springbrook Road Intersection were 205 vehicles traveled westbound (70 turned right and 135 turned left onto Springbrook Road). 140 vehicles traveled eastbound (70 turned right and 70 turned left from Springbrook Road onto Wilsonville Road).

2016 No Build Peak Hour Traffic Projections (See Figure 2A, Intersection #21) at the Wilsonville Road/Springbrook Road Intersection were 230 vehicles traveled westbound (80 turned right and 150 turned left onto Springbrook Road). 170 vehicles traveled eastbound (85 turned right and 85 turned left from Springbrook Road onto Wilsonville Road).

2016 Build Peak Hour Traffic Projection (See Figure 7, Intersection #5) at the new Oregon 219/Wilsonville Road Intersection are 230 vehicles will travel westbound (165 will turn right onto Oregon 219 , 25 will enter the Phase 1 Bypass and 40 will turn left onto Oregon 219). 170 vehicles will travel eastbound (15 will turn right from Oregon 219, 25 will enter from the Phase 1 Bypass and 130 will turn left from Oregon 219).

2035 No Build Peak Hour Traffic Projections (See Figure 4A, Intersection #21) at the Wilsonville Road Springbrook Road Intersection were 310 vehicles traveled westbound (115 turned right and 195 turned left onto Springbrook Road). 280 vehicles traveled eastbound (140 turned right and 140 turned left from Springbrook Road onto Wilsonville Road).

2035 Peak Hour Traffic Projection (See Figure 8, Intersection #5) at the new Oregon 219/Wilsonville Road Intersection are 315 vehicles will travel westbound (230 will turn right onto Oregon 219 , 35 will entered the Phase 1 Bypass and 50 will turned left onto Oregon 219). 330 vehicles will travel eastbound (25 will turn right from Oregon 219, 40 will enter from the Phase 1 Bypass and 265 will turn left from Oregon 219).

Attachment 5

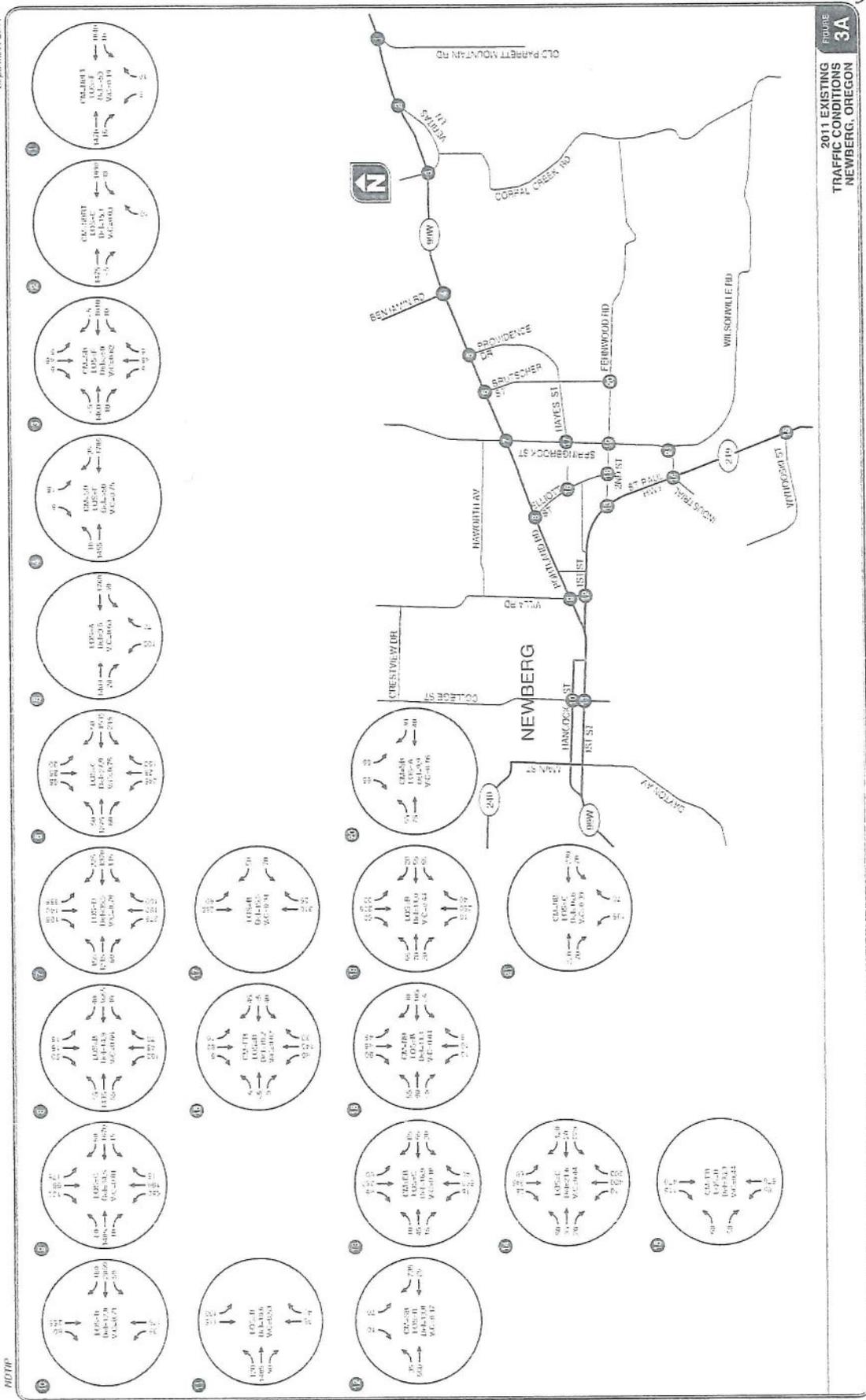
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2067
July 1, 2013
Page 2 of 2

Wilsonville Road is classified as a Major Collector by Yamhill County and as a Major Arterial in Clackamas County.

I also review the current signing plans for Phase 1E. There are no signs at the Oregon 219/Phase 1 Bypass/Wilsonville Road Intersection directing traffic to use Wilsonville Road.

2.01 387

September 2011

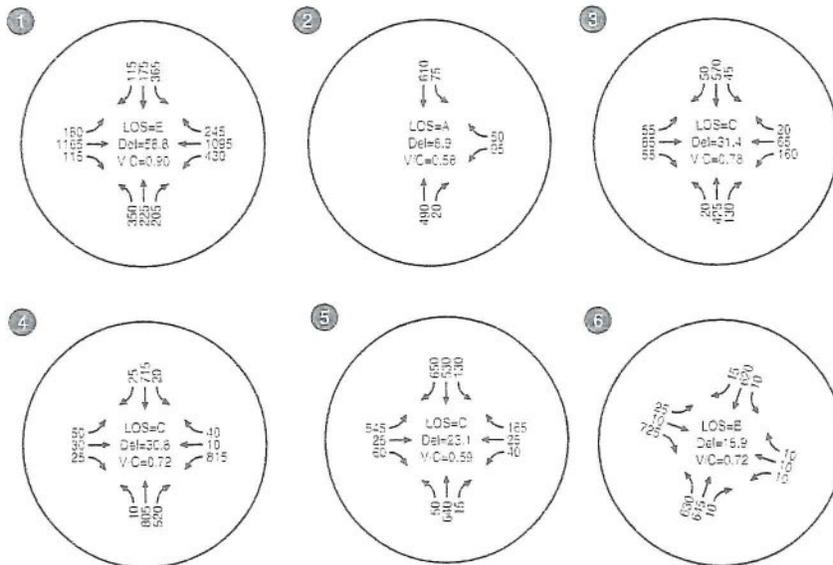
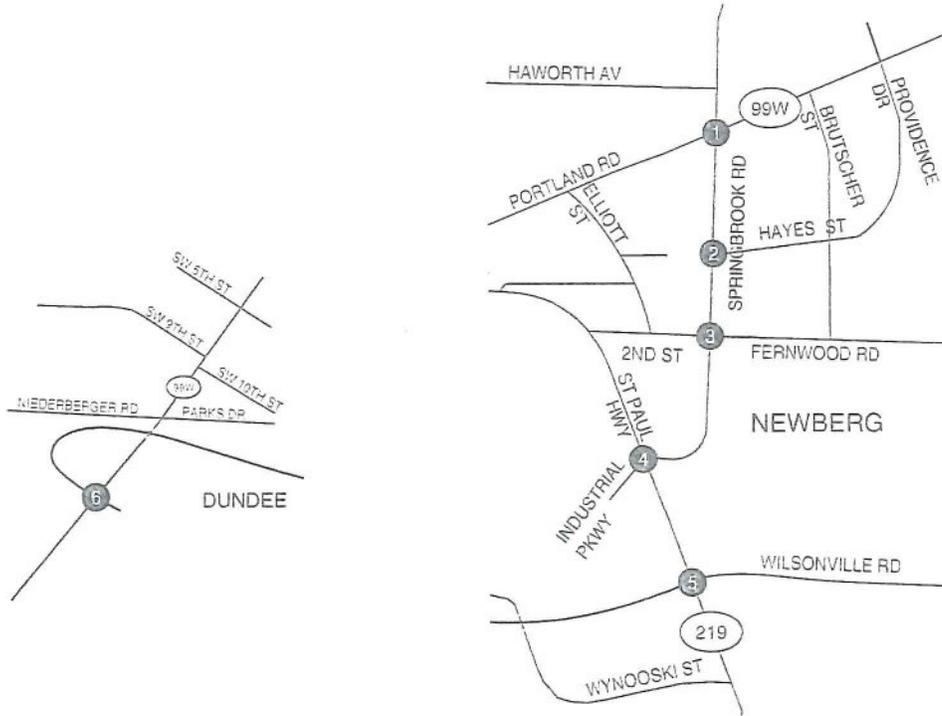


2011 EXISTING TRAFFIC CONDITIONS NEWBERG, OREGON Figure 3A

Attachment 5

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July 2012

Newberg-Dundee Bypass



LEGEND

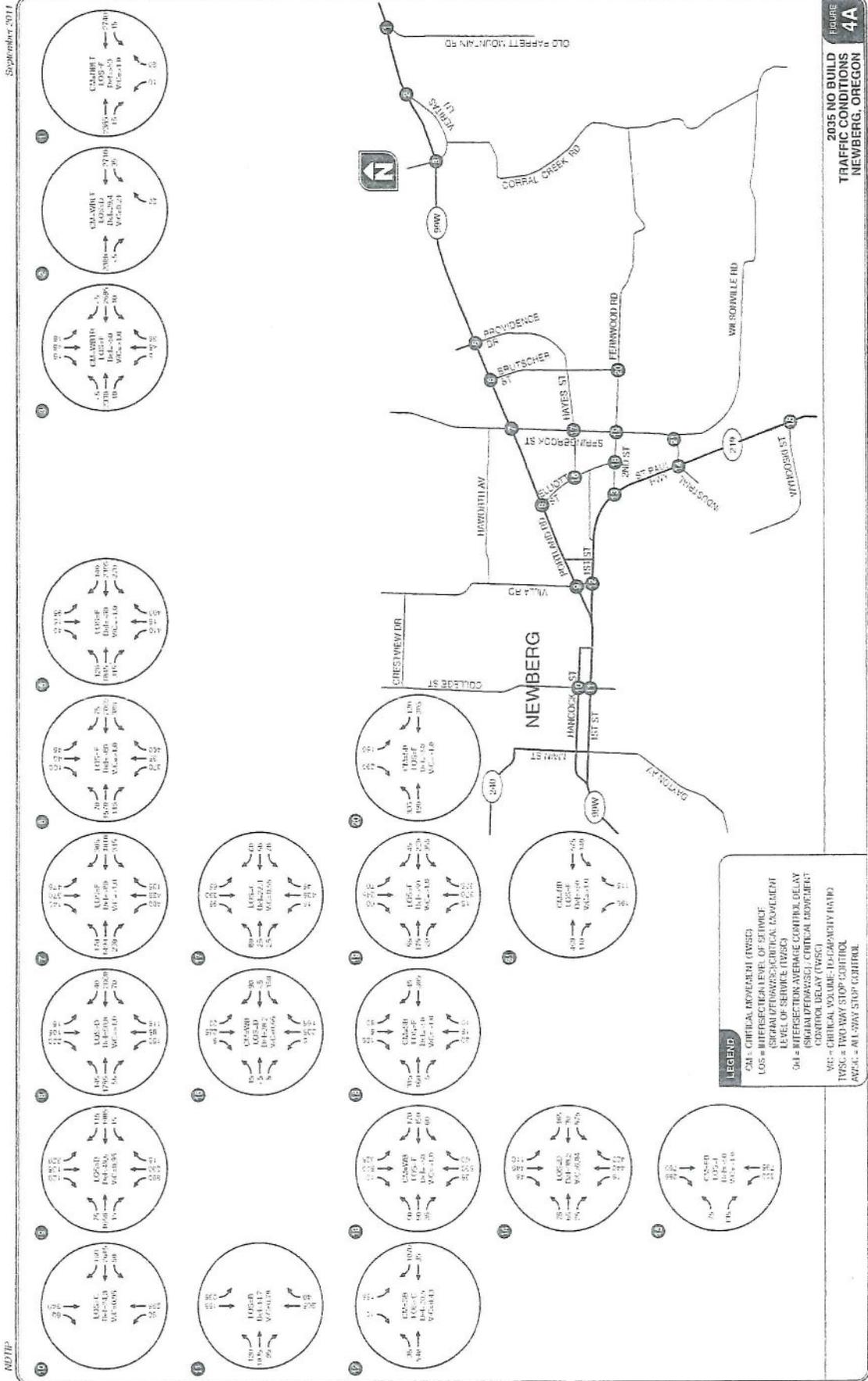
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- Del = INTERSECTION AVERAGE CONTROL DELAY
- V/C = CRITICAL VOLUME-TO-CAPACITY RATIO

YEAR 2016 PHASE 1 SCENARIO
DESIGN HOUR TRAFFIC CONDITIONS
NEWBERG, OREGON

FIGURE
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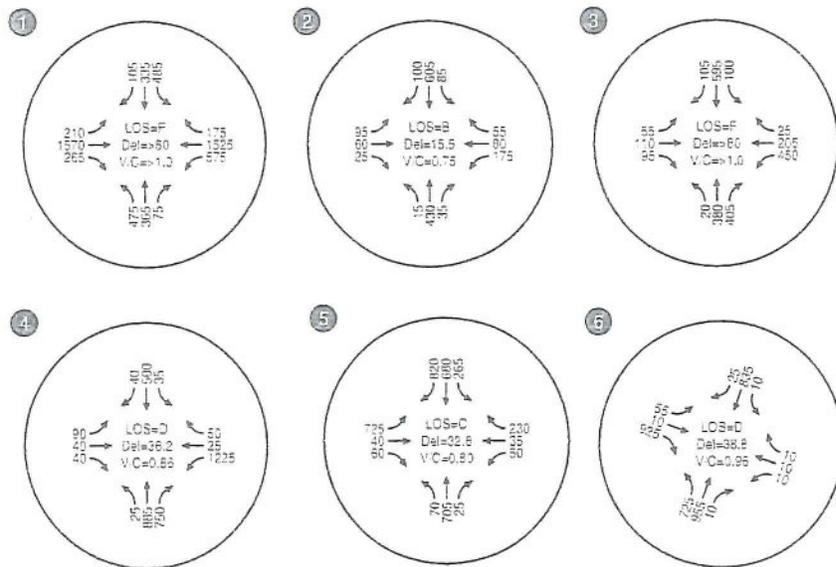
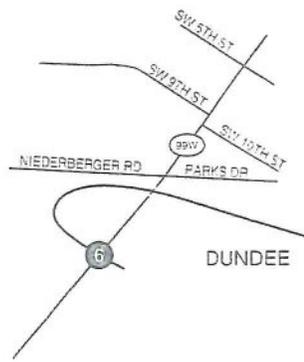
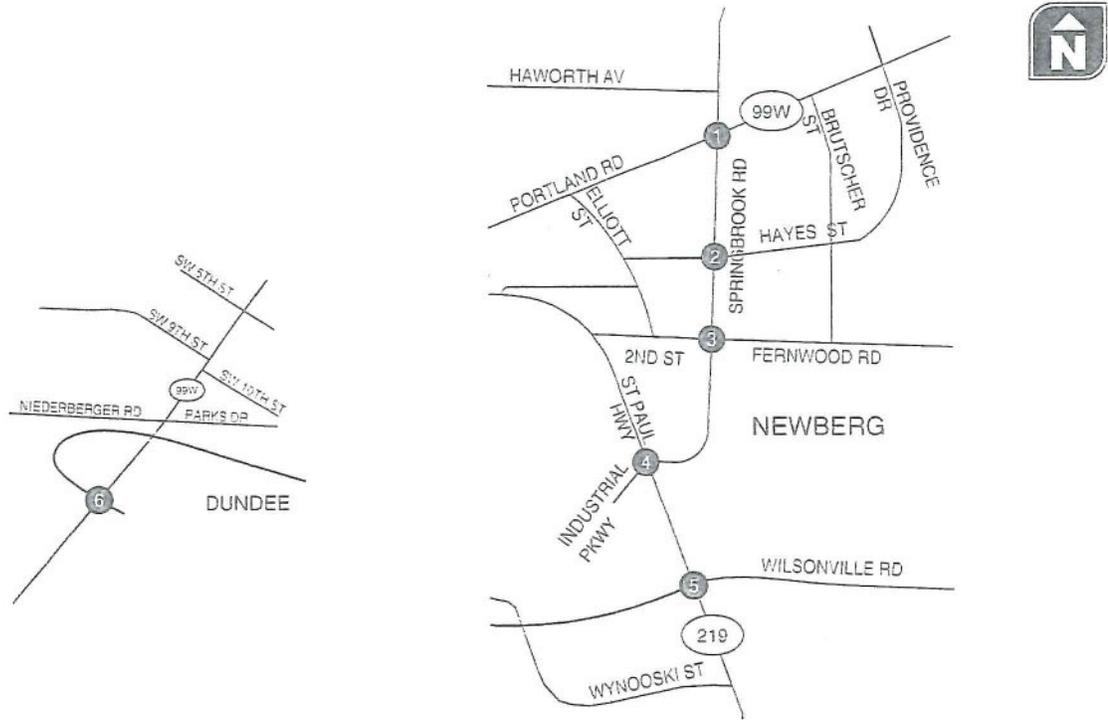
September 2011

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Attachment 5

2.01
7.6.7 July 2012

Newberg-Dundee Bypass



LEGEND

- LOS = INTERSECTION LEVEL OF SERVICE
- Del = INTERSECTION AVERAGE CONTROL DELAY
- V/C = CRITICAL VOLUME-TO-CAPACITY RATIO

**YEAR 2035 PHASE 1 SCENARIO
DESIGN HOUR TRAFFIC CONDITIONS
NEWBERG, OREGON**

FIGURE
8

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Attachment 5
eMail Chain: Kittelson/Parametrix
Re Wilsonville Rd Impact Analysis

2.02 1004

On Nov 13, 13, at 4:20 PST, Julia Kuhn <jkuhn@kittelson.com> wrote:
This can only be addressed by the statewide model, that we don't have access to, only tpaui. A change this insignificant will unlikely change the results in this model.

Julia Kuhn

On Nov 13, 2013, at 3:28 PM, "Brent Ahrend" <BAhrend@mcknze.com> wrote:

Julia,

We are not concerned about the trips already on Wilsonville Road, and agree they would not change with the direct connection. The question is if the more attractive connection would cause trips to change their routing from other roadways (McKay Road, Hwy 99W, etc...). I believe the model must be run with this connection in order to answer the question of potential changes in trips using Wilsonville Road.

Brent

From: Julia Kuhn [mailto:jkuhn@kittelson.com] **Sent:** Wednesday, November 13, 2013 3:01 PM **To:** Brent Ahrend **Cc:** wciz@parametrix.com; kelly.l.amador@odot.state.or.us; Cole Presthus **Subject:** Re: Newberg Bypass

Actually that is not the case. Providing a direct connection will not change the O-D patterns of the trips using Wilsonville Road. As I mentioned this morning a select link on Wilsonville shows an extremely low number of vehicles with an OD pair that can be served by the bypass so a direct connection will not change things. Let me know if you have questions.

Julia Kuhn
503-701-4346

On Nov 13, 2013, at 2:45 PM, "Brent Ahrend" <BAhrend@mcknze.com> wrote:
Julia,

Based on what you just sent me, it does not appear the TPAU model included the realignment of Wilsonville Road opposite the Phase 1 bypass. We believe this scenario needs to be run in order to best estimate

2,02

the potential for an increase in traffic on Wilsonville Road. As the neighbors have noted, providing a straight and convenient alignment as proposed is likely to increase volumes on Wilsonville Road.

Brent

From: Julia Kuhn [<mailto:jkuhn@kittelsohn.com>] **Sent:** Wednesday, November 13, 2013 12:43 PM **To:** Brent Ahrend **Cc:** wciz@parametrix.com; kelly.l.amador@odot.state.or.us; Cole Presthus **Subject:** RE: Newberg Bypass

Hi Brent-

TPAU provided the model and we output the results by hand so don't have the raw sheets. What I do have is a spreadsheet that outlines our detailed methodology and calculations with each of the following:

Existing count data, existing model volumes, future model volumes and volumes used for calculations.

You can find it in the attached spreadsheet. I trust that this meets your needs.

Julia

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>] **Sent:** Wednesday, November 13, 2013 12:02 PM **To:** Julia Kuhn **Cc:** wciz@parametrix.com; kelly.l.amador@odot.state.or.us; Cole Presthus **Subject:** RE: Newberg Bypass

Julia,

I'm assuming TPAU provided you with pdf's of the model output that you used in developing the 2035 volumes. Did you not include those output sheets as well as your detailed capacity calculations in a technical appendix for your analysis?

I'm also assuming you are able to retrieve information from archives that are only two years old.

Without this modeling information, I can't confirm what you told me in today's meeting about traffic impacts on Wilsonville Road or verify the projections in your analysis are consistent with the modeling.

Brent

From: Julia Kuhn [<mailto:jkuhn@kittelson.com>] **Sent:** Wednesday, November 13, 2013 11:48 AM **To:** Brent Ahrend **Cc:** wciz@parametrix.com **Subject:** RE: Newberg Bypass

Hi Brent-

At this point, that information has been long archived. I apologize. Is there anything else I can provide?

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>] **Sent:** Wednesday, November 13, 2013 11:36 AM **To:** Julia Kuhn **Cc:** wciz@parametrix.com **Subject:** RE: Newberg Bypass

Julia,

Thanks again for taking the time to meet with me this morning. Your memo from Sept 2011 references modeling used in the traffic projections for 2035, and you noted in the meeting a TPAU model was updated for use in this analysis. Model output information was not included in your memo. Could you provide the model output showing volumes on Wilsonville Road and the area around the Springbrook/Hwy 219 intersection for the three scenarios – no-build, phase 1 and full build of the bypass.

Thanks,

Brent

From: Julia Kuhn [<mailto:jkuhn@kittelson.com>] **Sent:** Tuesday, November 05, 2013 10:54 AM **To:** Brent Ahrend **Cc:** wciz@parametrix.com **Subject:** RE: Newberg Bypass

Hi Brent-

Bill Ciz (from Parametrix) and I would be happy to meet with you next week. Would it be possible to meet us at my office at 8:30 or 9 next Wednesday the 13th?

Thanks,

Julia

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>] **Sent:** Friday, November 01, 2013 11:33 AM **To:** Julia Kuhn **Cc:** Brian Dunn **Subject:** Newberg Bypass

Julia,

I just spoke with Brian Dunn and he suggested I contact you for specific questions related to the Phase 1 bypass traffic projections.

Mackenzie has been asked by Fred Meyer and the Ladd Hill Neighborhood to look into the volume projections and planned intersection changes, primarily to understand what the changes will be and how they might affect operation of roadways and intersections adjacent to them.

For Fred Meyer, they want to know what changes are being made to the Hwy 99W/Springbrook intersection and how these changes and volumes may affect their driveways on the two roadways.

For the neighborhood, they are concerned the planned connection of Wilsonville Road opposite the Phase 1 bypass will encourage traffic to use Wilsonville Road instead of traveling back to Hwy 99W. I was provided volume figures showing the 2016 and 2035 build and no-build conditions (see attached). I noticed no change in volume on Wilsonville Road for 2016, but an increase in 2035 of 5 westbound and 50 eastbound vehicles.

Are you available to discuss some of these issues? I'm available most of the day on Monday.

Thanks,

Brent T. Ahrend, PE
Senior Associate | Asst Department Head – Transportation Planning

<image001.png>

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November 14, 2013

Ladd Hill Neighborhood Association
Attention: John Freeman and Stan Halle, Co-Presidents
c/o: Cole Presthus
7045 NE Earlwood Road
Newberg, OR 97132

Re: **Newberg Bypass Review**
Wilsonville Road Impacts
Project Number 2130551.01

Dear Mr. Freeman & Mr. Halle:

At your request, Mackenzie has reviewed the proposed ODOT Newberg-Dundee Bypass Phase 1 project for potential traffic increases on Wilsonville Road. We have reviewed available information and met with ODOT project representatives from Parametrix and Kittelson & Associates.

The Phase 1 project includes a termination of the Bypass at Hwy 219 opposite a realigned Wilsonville Road. Wilsonville Road currently intersects Springbrook Road approximately 580 feet west of Hwy 219. This Hwy 219 area of the Phase 1 project is shown in the attached diagram.

Traffic projections prepared by Kittelson & Associates and presented in their September 2011 memorandum show no change in the volume on Wilsonville Road between the 2016 no-build option and the Phase 1 project condition. The 2035 volumes show a slight increase in volumes with the Phase 1 project condition, with total volumes on Wilsonville Road increasing from 590 to 645 vehicles in the PM peak hour. These projections were based on transportation models provided by the Oregon Department of Transportation's Transportation Planning and Analysis Unit (TPAU), with final intersection volume estimates processed in accordance with accepted practice based on National Cooperative Highway Research Program (NCHRP) Report 255.

Through our review and discussions with project representatives, it became apparent that the modeling prepared for the project assumed the terminus of Wilsonville Road would remain at Springbrook. No modeling was prepared for the proposed terminus of Wilsonville Road opposite Phase 1 of the Bypass at Hwy 219.

While the project representatives from Kittelson & Associates do not believe volumes would increase on Wilsonville Road, that assessment is based on a review of the traffic already using the roadway. We recommend modeling be prepared with the proposed alignment to identify any rerouting of trips from other roadways (McKay Road, Hwy 99W) to Wilsonville Road with the more direct connection to both Hwy 219 and Phase 1 of the Bypass. This modeling would need to extend to the City of Wilsonville and I-5.



Attachment 5

2.03
2013

Ladd Hill Neighborhood Association
Newberg Bypass Review
Project Number 2130551.01
November 14, 2013
Page 2

Because the modeling prepared for the Phase 1 Bypass analysis did not correctly model the proposed alignment of Wilsonville Road at Hwy 219, we cannot confirm that the volume projections provided by ODOT project representatives are reasonable.

We recommend the following.

- ODOT should provide an updated model of the proposed Wilsonville Road alignment, addressing the potential reroute of trips traveling to and from I-5 and the City of Wilsonville.
- If traffic volumes on Wilsonville Road are projected to be higher based on updated modeling of the correct road configuration, additional mitigation for Wilsonville Road should be considered, which may include the following.
 - Realign Wilsonville Road to intersection Hwy 219 opposite Wynooski Road, consistent with ODOT's Full Bypass alignment recommendation.
 - Keep current Wilsonville Road alignment, with a terminus at Springbrook Road.
 - Consider aligning Springbrook opposite the Phase 1 Bypass at Hwy 219, as this would provide a more direct connection for the by-pass to Hwy 99W than the proposed alignment.
- If the proposed alignment of Wilsonville Road opposite Phase 1 of the Bypass is constructed, the following should be provided.
 - Utilize signing and striping to direct through traffic to the south or north on Hwy 219.
 - Conduct traffic counts on Wilsonville Road before and after opening of Phase 1. These counts should include more than one day and different times of the year, as the Bypass will have seasonal variations in traffic flow. If the counts with the Bypass are found to be higher, the mitigation measures above should be considered to mitigate the impacts.

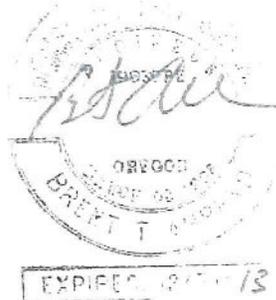
We understand the proposed Phase 1 alignment may be "temporary", but there is no funding for future phases of the Bypass. This configuration may be in place for many years or even decades, and it is important that the upcoming Phase 1 construction configuration work long term.

Sincerely,



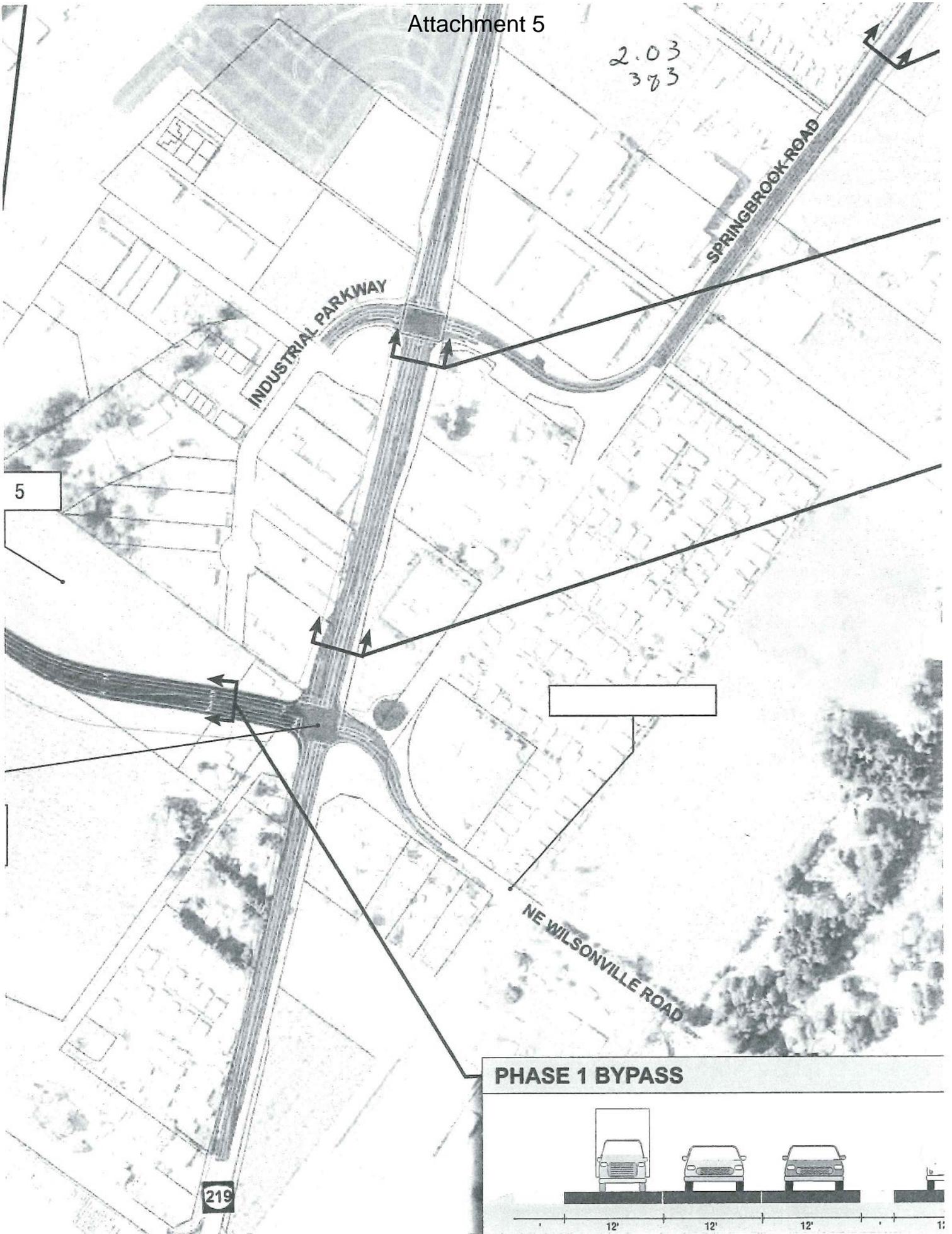
Brent Ahrend, PE
Senior Associate | Traffic Engineer

Enclosure: Phase 1 alignment at Hwy 219

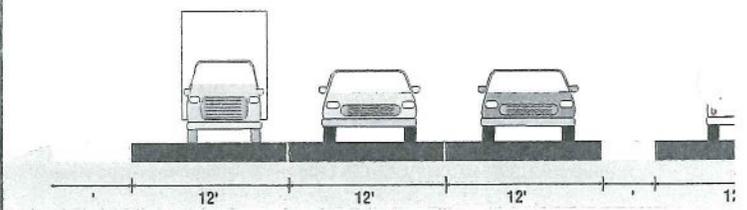


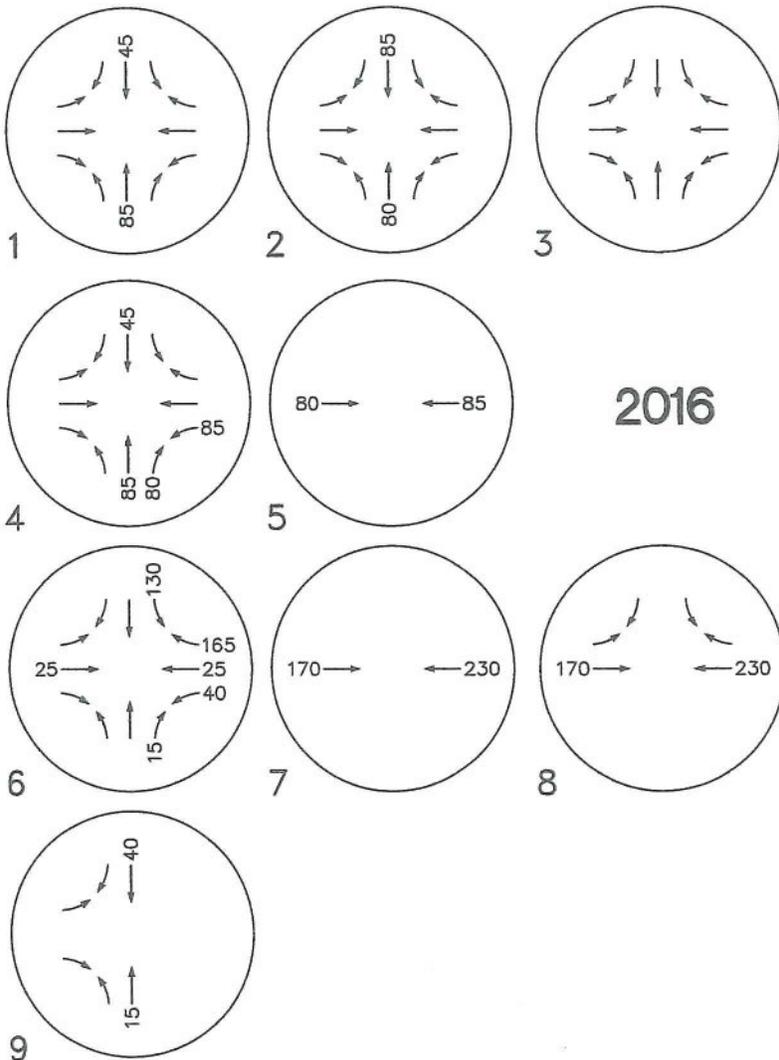
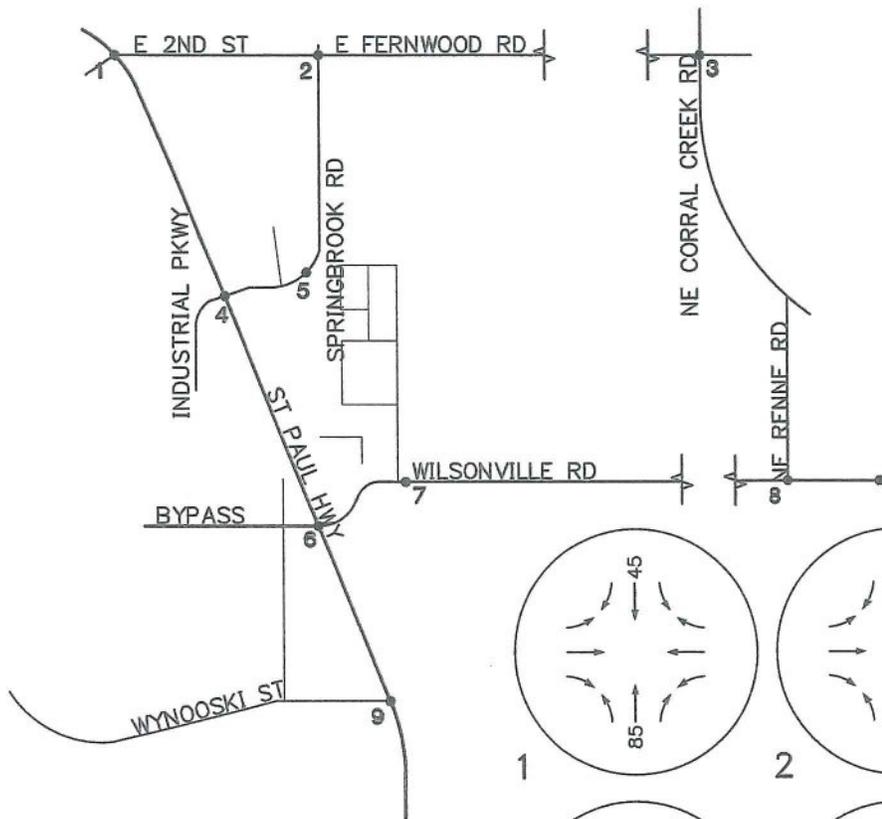
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PHASE 1 BYPASS





2016

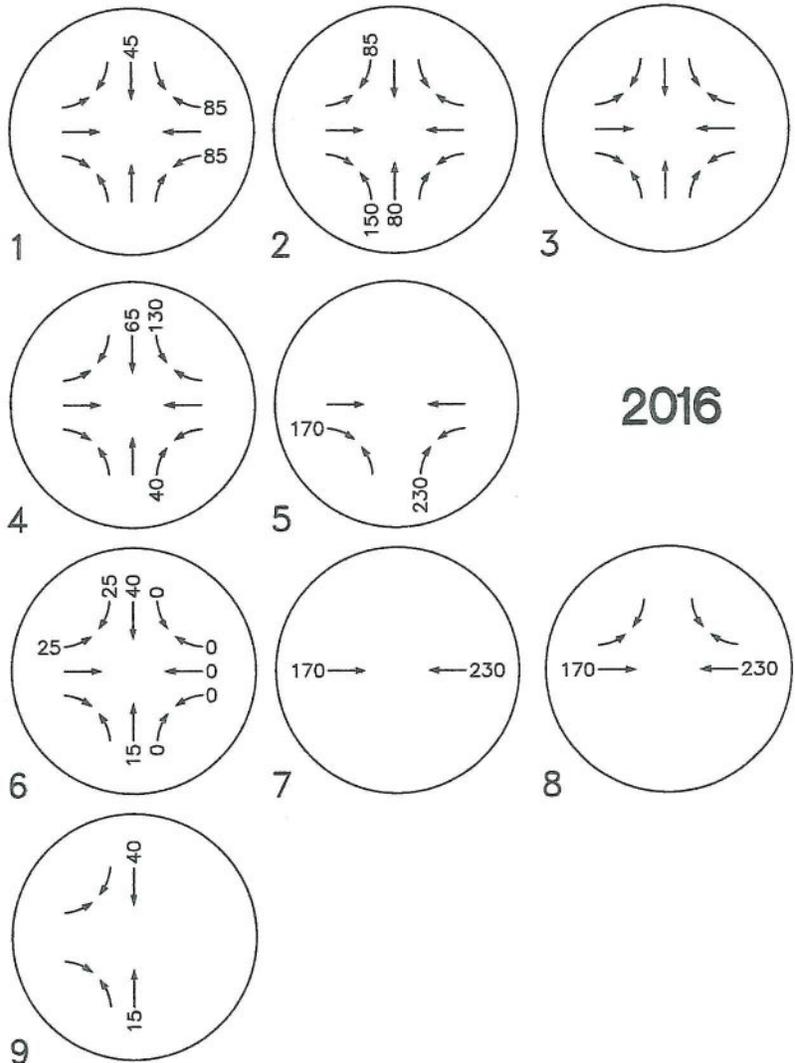
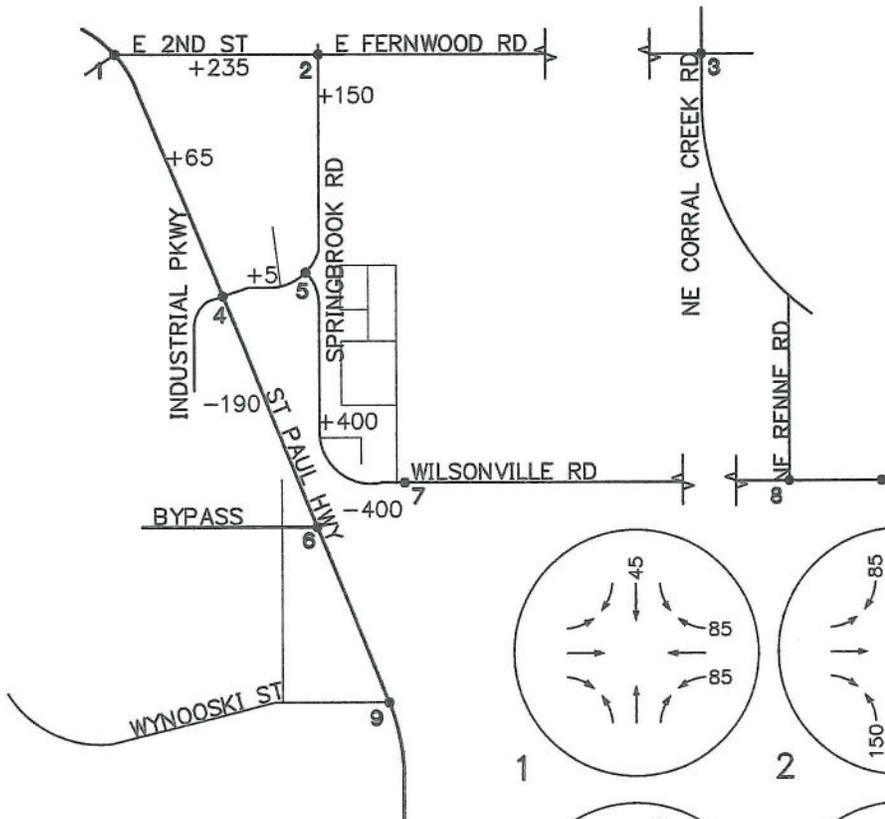
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OPTION 1
 PM PEAK HOUR
 WILSONVILLE ROAD REVIEW
 NEWBERG, OREGON

FIGURE
 1

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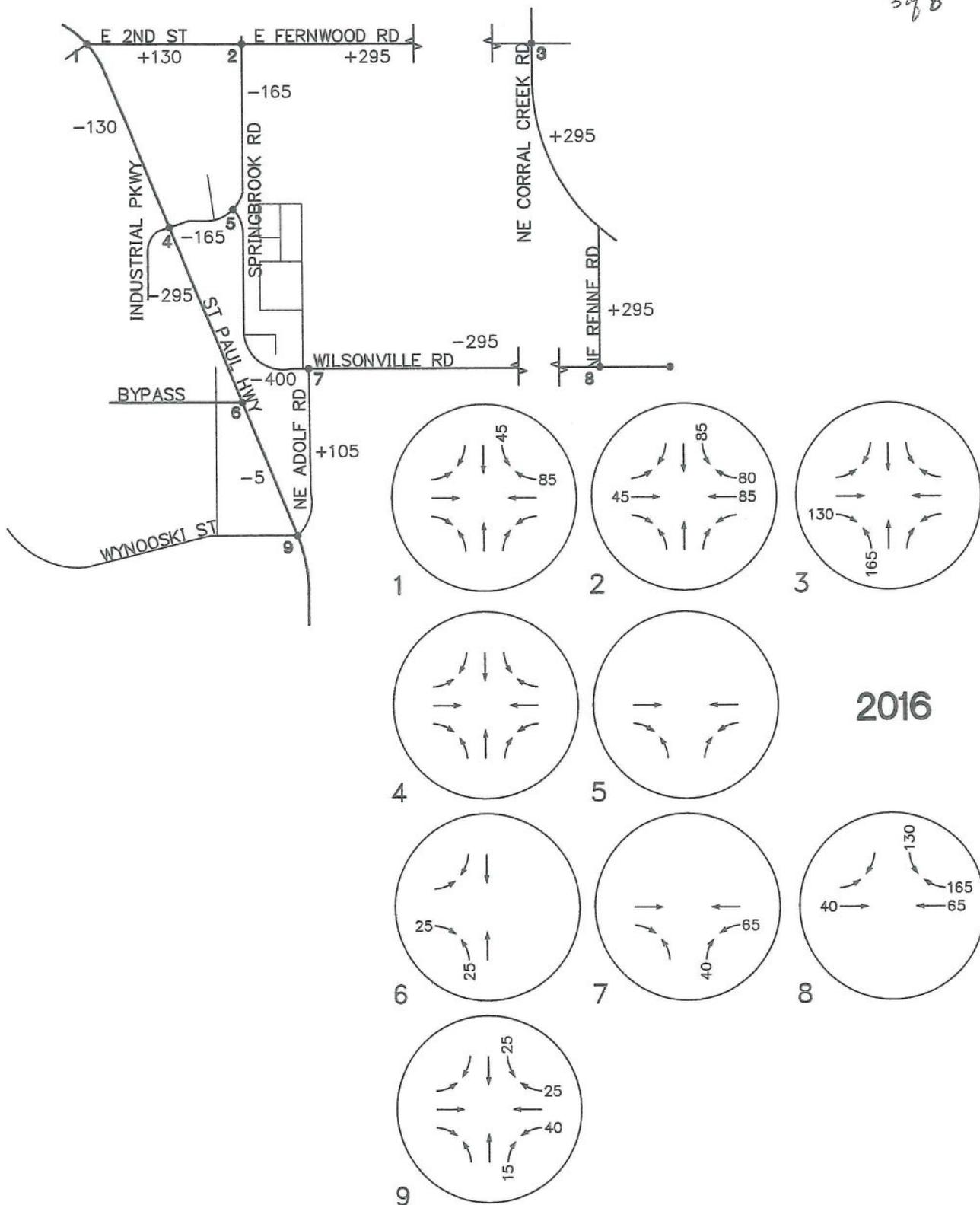
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SPRINGBROOK RIGHT IN/OUT
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FIGURE
2

2.04
396



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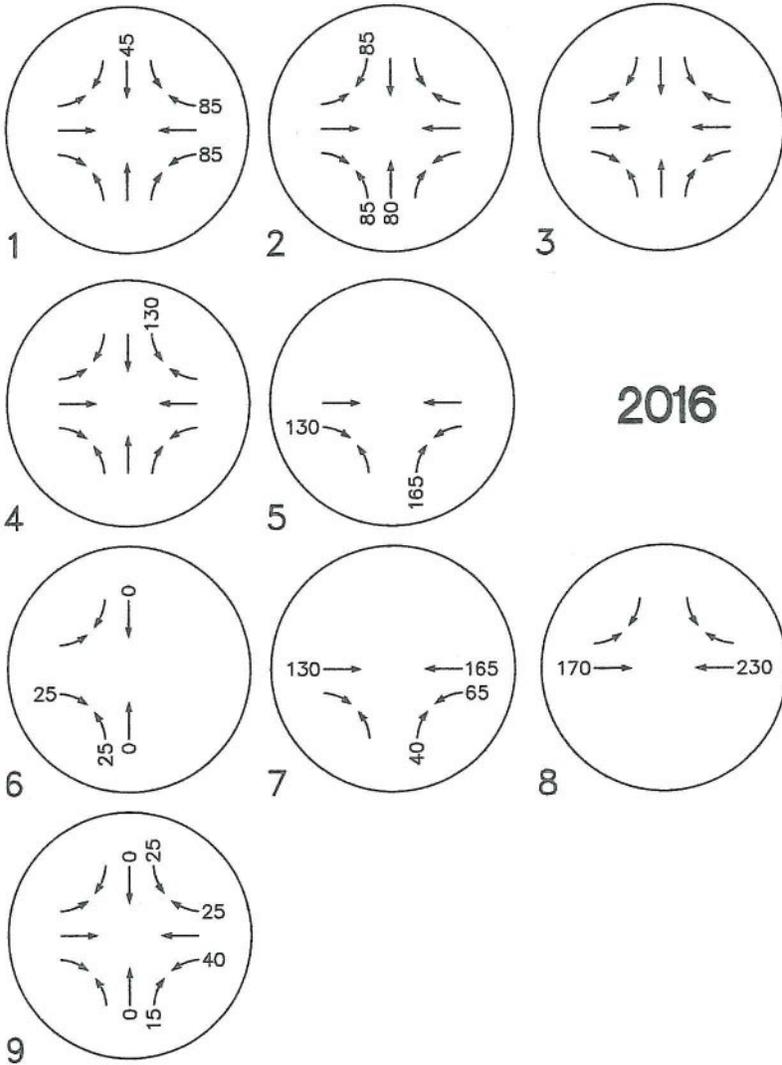
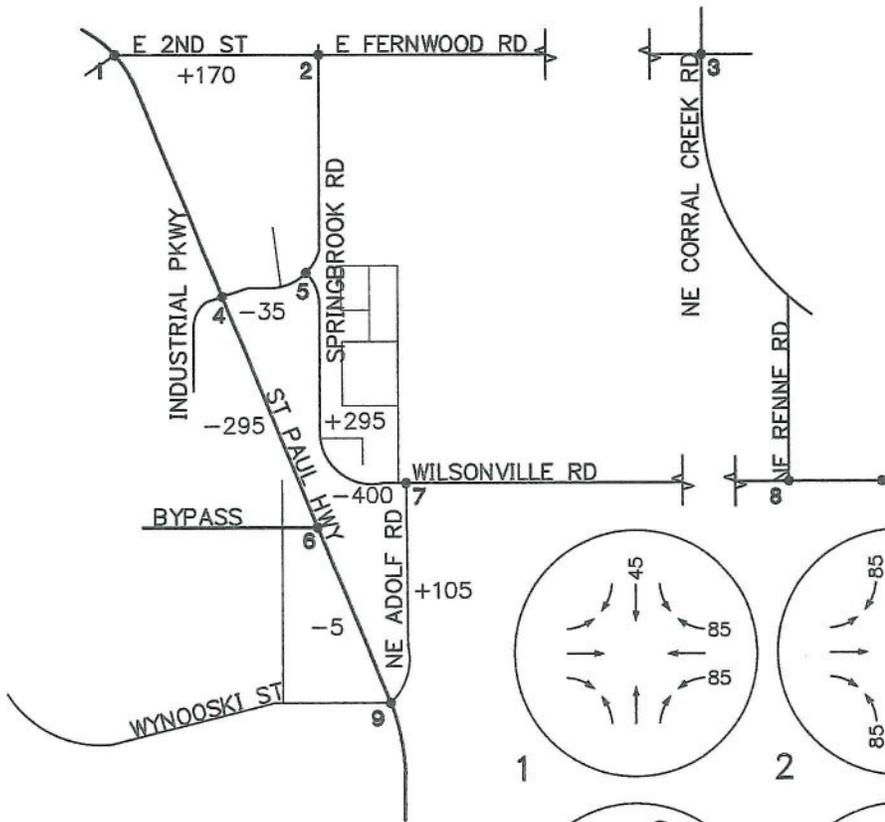
WYNOOSKI SIGNAL
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WILSONVILLE ROAD REVIEW
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FIGURE

3

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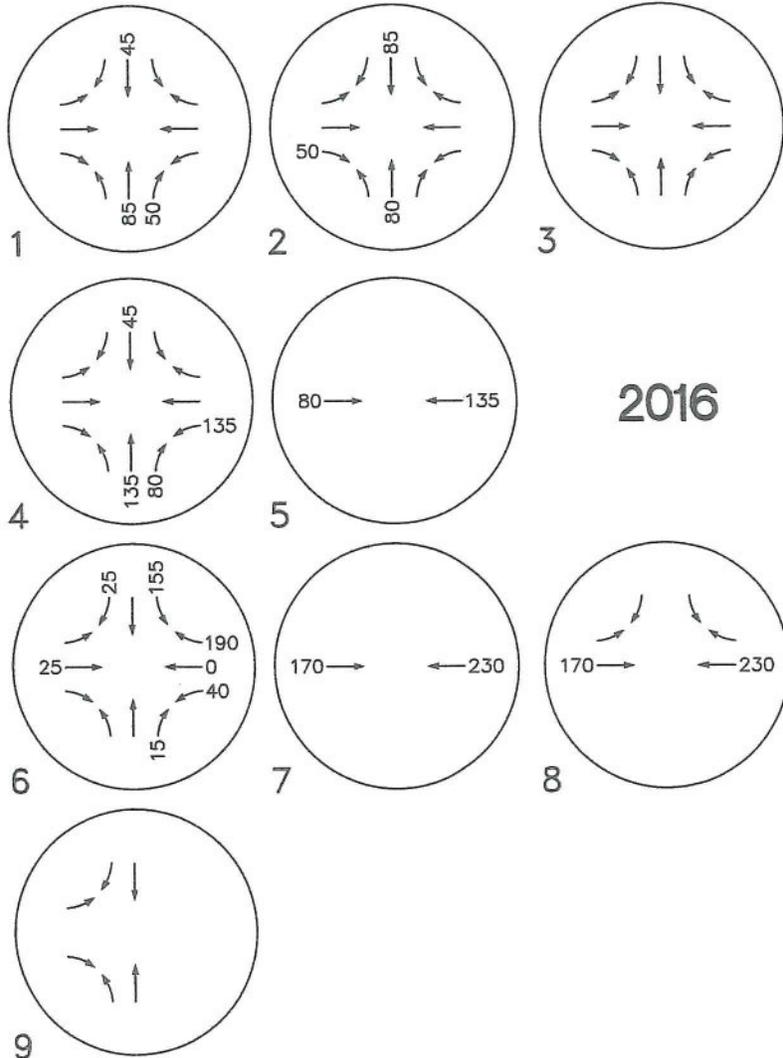
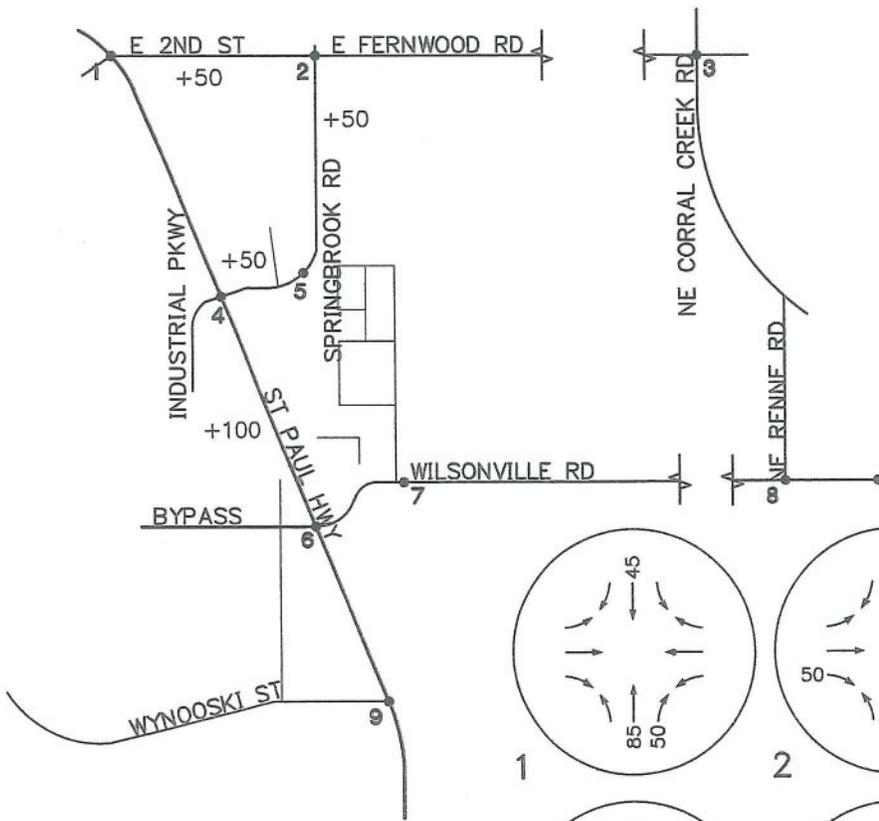
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SPRINGBROOK + WYNOOSKI
PM PEAK HOUR
WILSONVILLE ROAD REVIEW
NEWBERG, OREGON

FIGURE
4



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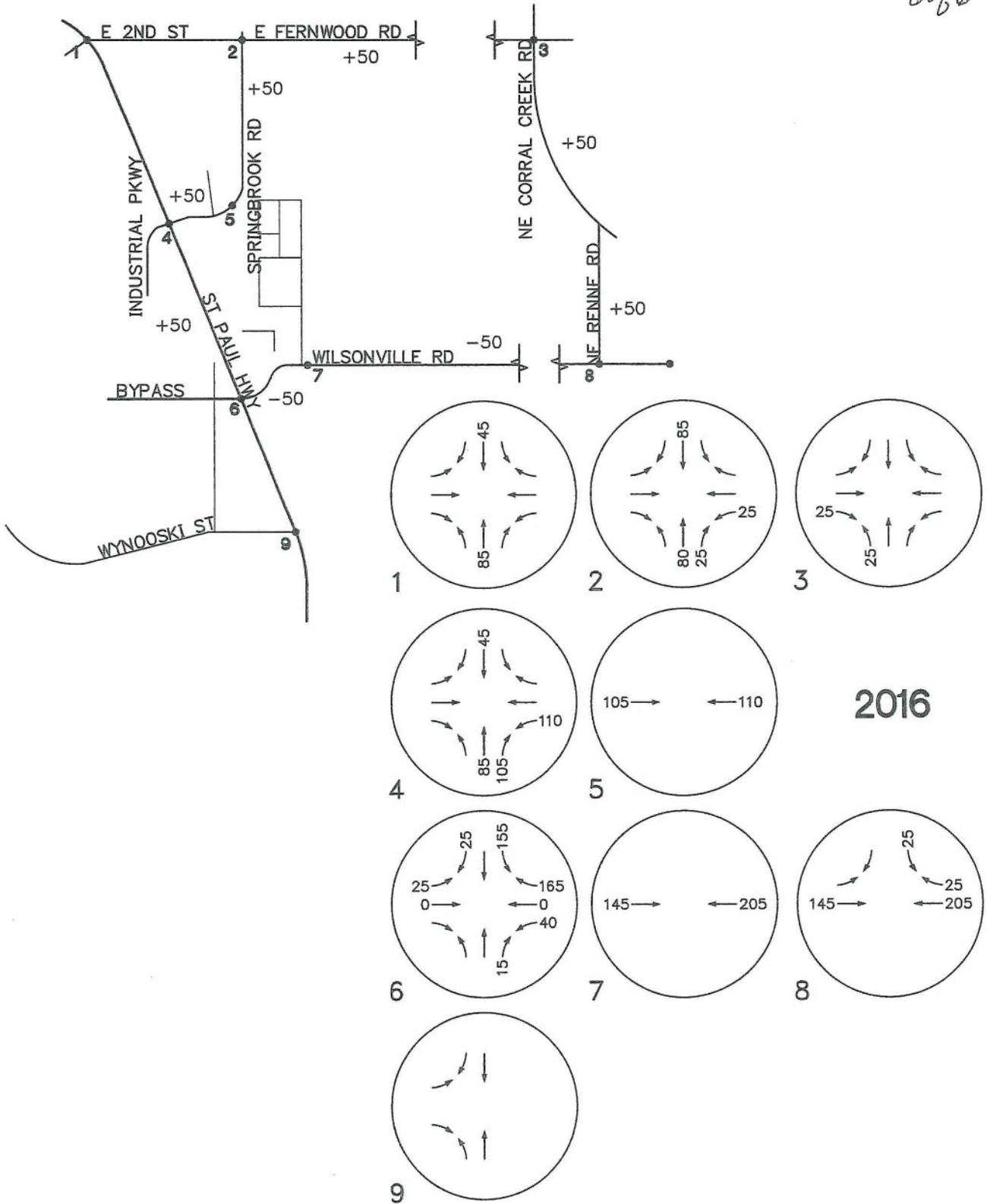
NO THROUGH-2ND
 PM PEAK HOUR

WILSONVILLE ROAD REVIEW
 NEWBERG, OREGON

FIGURE

5

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**NO THROUGHS-FERNWOOD
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 WILSONVILLE ROAD REVIEW
 NEWBERG, OREGON

FIGURE
6

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DESIGN DRIVEN | CLIENT FOCUSED

December 15, 2014

Ladd Hill Neighborhood Association
 Attention: Stan Halle
 7045 NE Earlwood Road
 Newberg, OR 97132

Re: **Newberg Dundee Phase 1 Bypass - Wilsonville Road Alignment**
Summary of Modeling Review and Potential Effect
 Project Number 2130551.02

Dear Mr. Halle:

As requested by the Ladd Hill Neighborhood Association (LHNA), Mackenzie is providing a summary of our review related to the Phase 1 Newberg Dundee Bypass project, and specifically the Wilsonville Road alignment. Our review addresses the LHNA concerns about the potential for increased traffic on Wilsonville Road due to the planned alignment opposite the Phase 1 Bypass.

Initially the LHNA contacted us on September 18, 2013 to review a July 1, 2013 Memo from William Ciz with the Newberg-Dundee Bypass Project. The memo presents a quick summary of the existing and future volumes with/without the Phase 1 bypass. Upon review of the memo, we met with Mr. Ciz on November 6, 2013; and subsequently with Julia Kuhn from Kittelson & Associates on November 13, 2013 to review the traffic volumes, and learned the volumes were based on transportation models created by ODOT's Transportation and Planning Analysis Unit (TPAU). On November 14, 2013, we provided a summary of the meetings and our findings to the LHNA, noting the model was not run with an assumed alignment of Wilsonville Road opposite the Phase 1 bypass, and recommended this be done. The volume estimates for this alignment were prepared by Kittelson & Associates by just rerouting traffic volumes from models prepared with other roadway alignments.

On April 15, 2014, I was contacted by John Bridges on behalf of the LHNA. Mr. Bridges asked us to work with ODOT to obtain updated modeling that would assess the impacts of the phase 1 terminus on Wilsonville Road, and provide our analysis of the model. A scope of services proposal was provided to John Bridges on April 18, 2014.

An email was received from Christina McDaniel-Wilson, PE with ODOT's Planning Analysis Unit on April 29, 2014, offering to re-run models to reflect various Wilsonville Road alignment issues. During a follow up telephone conversation with Christina McDaniel-Wilson on May 1, 2014, to discuss the specifics of the modeling to be re-run. I discovered that the model created for the bypass project only extended to the edges of Newberg and Dundee. The "extents" of the model had fixed volumes, so no matter the road alignments within the Cities, the volume at each "extent" of the model would remain the same. These extents include Hwy 99W, Wilsonville Road, and Hwy 219, among others. In order for a model to determine if traffic would reroute with the planned phase 1 alignment, the model would need to be expanded to extend east to I-5, north to Hwy 99W and south to Ehlen Road. It is because of this limitation on



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Ladd Hill Neighborhood Association
Newberg Dundee Phase 1 Bypass - Wilsonville Road Alignment
Project Number 2130551.02
December 15, 2014
Page 2

the scope of the initial modeling that the model runs or outputs for the Phase 1 scenario would never show an increase in traffic on Wilsonville Road east of Newberg. This discovery was significant new information, and I shared it with Mr. Bridges and the LHNA shortly after I learned about it.

I then attempted to get ODOT to perform the analysis of the impacts on Wilsonville Road. In response, ODOT noted an expansion of the model would take extensive effort and cost. ODOT offered to run the model with various assumed volumes on the Wilsonville Road, extent to see if changes to the routing of traffic through Newberg and Dundee would be seen. However, the model runs provided by ODOT on May 22, 2014 still did not provide the correct alignment configuration, and also did not show any change in the general percentage of traffic using the phase 1 bypass and Wilsonville Road. In summary, ODOT was unable to determine, using the modeling it had conducted, that phase 1 of the bypass would not have a significant impact on traffic volumes and public safety on Wilsonville Road. ODOT's analysis remained inconclusive in assessing the potential for changes in traffic volumes on Wilsonville Road. I emailed a summary of our review of the re-run models and our findings to the LHNA on June 13, 2014.

Because modeling with Wilsonville Road opposite the phase 1 bypass did not provide any useful analysis or results for the potential traffic impacts on Wilsonville Road, the LHNA requested alternate configurations of the interchange with Wilsonville Road be considered in lieu of ODOT performing the necessary analysis. Specifically, on June 23, 2013, I provided an email summary to the LHNA of our alternate road alignments analysis, recommending realignment of Wilsonville Road to Adolf Road and an intersection at Hwy 219 opposite Wynooski Road. This potential solution has the benefit of being consistent with the full bypass alignment recommendation.

Short of having an available model that actually assesses the impact on Wilsonville Road, we reviewed GPS and mapping software to see if vehicles located at the Hwy 219/Wilsonville Road intersection would be routed along Wilsonville Road, or Highway 99W. We found that vehicles traveling to Wilsonville and locations along I-205 would automatically be routed to Wilsonville Road instead of Highway 99W during the afternoon peak hours. In other words, widely available GPS mapping software will likely direct significant amounts of additional traffic onto Wilsonville Road.

In addition, an alignment of a major highway opposite a lower classification roadway typically will cause drivers to continue on the straight alignment; especially if that alignment is in the general direction of desired travel. ODOT has a general policy to not align highway ramp terminals opposite any public street intersections, in part to keep the roadway hierarchy separate. ODOT also requires the nearest local street intersections to a highway interchange be located a minimum of ¼ mile away.

The existing condition of Wilsonville Road between Wilsonville and Newberg is that of a two-lane rural road posted for 45 mph, with no shoulders, intersections with limited sight distances, and sharp curves posted for 25 mph. Increases in through traffic, especially truck traffic, would have a potentially significant impact on the safety of the roadway and its current farm and residential users.

Based on the lack of proper transportation modeling we are not able to determine if the planned alignment of Wilsonville Road opposite Phase 1 of the Bypass would have a significant impact on the traffic volumes on Wilsonville Road. Despite what ODOT told the public we discovered earlier this year that ODOT had not performed the analysis to allow it to conclude one way or the other. Given the ODOT policies regarding ramp terminals, mapping software recommending the Wilsonville Road routing, and existing safety concerns on Wilsonville Road; there is a substantial likelihood of a significant impact, and proper modeling and analysis should be provided to allow ODOT and the Federal Highway Administration to consider appropriate mitigation and changes to avoid decreasing public safety on Wilsonville Road.

M.

Ladd Hill Neighborhood Association
Newberg Dundee Phase 1 Bypass - Wilsonville Road Alignment
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December 15, 2014
Page 3

On behalf of the LHNA, Mackenzie has suggested an alternate alignment of Wilsonville Road that would avoid the potential significant impacts of the currently proposed alignment. This recommendation is a reroute to the south, following Adolf Road to intersect Hwy 219 opposite Wyooski Road. This is the ultimate alignment recommended with the full bypass project, so we believe it is consistent with prior planning documents and that it is not likely to require further analysis.

ODOT is currently in the preliminary design process for changes to the Wilsonville Road alignment and improvements along Springbrook Road. We spoke with Kelly Amador, ODOT's project leader, regarding the current schedule. She noted project bidding is expected on December 10, 2015, with contract awarding in early February 2016, and mobilization around March 2016. The plans are still in preliminary status. We requested a copy of the roadway plans for the Hwy 219/Wilsonville Road-Bypass area, and Kelly estimated they could provide that around the end of the month.

Sincerely,



Brent Ahrend, PE
Senior Associate | Traffic Engineer

c: Ralph Bloemers – Crag Law Center

MACKENZIE.

DESIGN DRIVEN | CLIENT FOCUSED

January 15, 2015

Ladd Hill Neighborhood Association

Attention: Cole Presthus, PE, LHNA Co-President, Yamhill County

Stan Halle, LHNA Past Co-President, Chair Bypass Impact Committee

c/o LHNA P.O. Box 2556

Wilsonville, OR 97070

Re: Newberg Dundee Phase I Bypass - Wilsonville Road Alignment*Summary of Modeling Review and Potential Effect*

Project Number 2130551.03

Dear Mr. Presthus and Mr. Halle:

As requested by the Ladd Hill Neighborhood Association (LHNA), Mackenzie is providing a summary of our review related to the Phase I Newberg Dundee Bypass project ("Bypass"), and specifically the Wilsonville Road alignment. Our review addresses the LHNA concerns about the potential for increased traffic on Wilsonville Road due to the planned alignment opposite the Phase I Bypass.

Initially the LHNA contacted us on September 18, 2013, to review a July 1, 2013, Memo from William Ciz with the Newberg-Dundee Bypass Project. The memo presents a quick summary of the existing and future volumes with/without the Phase I Bypass. Upon review of the memo, we met with Mr. Ciz on November 6, 2013; and subsequently with Julia Kuhn from Kittelson & Associates on November 13, 2013, to review the traffic volumes, and learned the volumes were based on transportation models created by ODOT's Transportation and Planning Analysis Unit (TPAU). On November 14, 2013, we provided a summary of the meetings and our findings to the LHNA, noting the new information identified through these meetings, namely that the model was not run with an assumed alignment of Wilsonville Road opposite the Phase I Bypass. We specifically recommended that this critical analysis be performed. The volume estimates for this alignment were prepared by Kittelson & Associates by just rerouting traffic volumes from models prepared with other roadway alignments.

On April 15, 2014, I was contacted by John Bridges on behalf of the LHNA. Mr. Bridges asked us to work with ODOT to obtain updated modeling that would assess the impacts of the Phase I terminus on Wilsonville Road, and provide our analysis of the model. A scope of services proposal was provided to John Bridges on April 18, 2014.

An email was received from Christina McDaniel-Wilson, PE, with ODOT's Planning Analysis Unit on April 29, 2014, offering to address the new information I identified regarding the extent of the models and to re-run models to reflect various Wilsonville Road alignment issues. During a follow up telephone conversation with Christina McDaniel-Wilson on May 1, 2014, to discuss the specifics of the modeling to be re-run, I discovered that the model created for the Bypass project only extended to the edges of Newberg and Dundee. The "extents" of the model had fixed volumes, so no matter the road alignments within the Cities, the volume at each "extent" of the model would remain the same. These extents include Highway 99W, Wilsonville Road, and Highway 219, among others. In order for a model to determine if



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Ladd Hill Neighborhood Association
Newberg Dundee Phase I Bypass - Wilsonville Road Alignment
Project Number 2130551.03
January 15, 2015
Page 2

traffic would reroute with the planned Phase I alignment, the model would need to be expanded to extend east to I-5, north to Highway 99W and south to Ehlen Road. It is because of this limitation on the scope of the initial modeling that the model runs or outputs for the Phase I scenario would never show an increase in traffic on Wilsonville Road east of Newberg. This discovery was significant new information, and I shared it with Mr. Bridges and the LHNA shortly after I learned about it.

I then attempted to convey this new information to ODOT and requested that ODOT perform an analysis of the impacts on Wilsonville Road. In response, ODOT noted an expansion of the model would take extensive effort and cost. ODOT offered to run the model with various assumed volumes on the Wilsonville Road extent to see if changes to the routing of traffic through Newberg and Dundee would be seen. However, the model runs provided by ODOT on May 22, 2014, still did not provide the correct alignment configuration, and also did not show any change in the general percentage of traffic using the Phase I Bypass and Wilsonville Road. In summary, the impacts of Phase I remained very uncertain, as ODOT was unable to determine, using the modeling it had conducted, that Phase I of the Bypass would not have a significant impact on traffic volumes and public safety on Wilsonville Road. ODOT's analysis remained inconclusive in assessing the potential for changes in traffic volumes on Wilsonville Road. I emailed a summary of our review of the rerun models, our efforts to work with ODOT, and our findings to the LHNA on June 13, 2014.

Because modeling with Wilsonville Road opposite the Phase I Bypass did not provide any useful analysis or results for the potential traffic impacts on Wilsonville Road, the LHNA requested alternate configurations of the interchange with Wilsonville Road be considered in lieu of ODOT performing the necessary analysis. Specifically, on June 23, 2013, I provided an email summary to the LHNA of our alternate road alignments analysis, recommending realignment of Wilsonville Road to Adolf Road and an intersection at Highway 219 opposite Wynooski Road. This potential solution has the benefit of being consistent with the full Bypass alignment recommendation.

Short of having an available model that actually assesses the impact on Wilsonville Road, we reviewed GPS and mapping software to see if vehicles located at the Highway 219/Wilsonville Road intersection would be routed along Wilsonville Road, or Highway 99W. We found that vehicles traveling to Wilsonville and locations along I-205 would automatically be routed to Wilsonville Road instead of Highway 99W during the afternoon peak hours. In other words, widely available GPS mapping software will likely direct significant amounts of additional traffic onto Wilsonville Road.

Based on the lack of proper transportation modeling, we are not able to determine if the planned alignment of Wilsonville Road opposite Phase I of the Bypass would have a significant impact on the traffic volumes on Wilsonville Road. Despite what ODOT told the public, we discovered earlier this year that ODOT had not performed the analysis to allow it to conclude one way or the other. Given mapping software recommending the Wilsonville Road routing, and existing safety concerns on Wilsonville Road, there is a substantial likelihood of a significant impact. Therefore, proper modeling and analysis should be provided to allow ODOT and the Federal Highway Administration to consider appropriate mitigation and changes to avoid decreasing public safety on Wilsonville Road.

ODOT is currently in the preliminary design process for changes to the Wilsonville Road alignment and improvements along Springbrook Road. We spoke with Kelly Amador, ODOT's project leader, regarding the current schedule. She noted project bidding is expected on December 10, 2015, with contract awarding in early February 2016, and mobilization around March 2016. The plans are still in preliminary status. We requested a copy of the roadway plans for the Highway 219/Wilsonville Road-Bypass area, and Kelly estimated they could provide that sometime in January.

As you requested, I have also attempted to set up meetings with ODOT officials and with officials from the Federal Highway Administration. I first requested a meeting in mid-December and as of this writing I have not been successful at

M.

Attachment 5

2-06
3 of 3

Ladd Hill Neighborhood Association
Newberg Dundee Phase I Bypass - Wilsonville Road Alignment
Project Number 2130551.03
January 15, 2015
Page 3

establishing a date for a meeting. I know you are eager to get a meeting so you can determine whether ODOT and the FHWA are prepared to address the significant new information that I have uncovered. You should feel free to contact ODOT and the FHWA leadership directly if you think it would help move things along.

Sincerely,



Brent Ahrend, PE
Senior Associate | Traffic Engineer

M.

Attachment 5

HCM Signalized Intersection Capacity Analysis 3: HWY 219 & BYPASS/Wilsonville Road

2.07
184

2/16/2015

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Volume (vph)	545	25	60	40	25	165	50	640	15	130	530	650
Ideal Flow (vphpl)	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750
Total Lost time (s)	4.5	4.5		4.5	4.5	4.5	4.5	4.5		4.5	4.5	4.5
Lane Util. Factor	0.97	1.00		1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	0.89		1.00	1.00	0.85	1.00	1.00		1.00	1.00	0.85
Flt Protected	0.95	1.00		0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	3162	1534		1630	1716	1458	1630	3248		1630	1716	1458
Flt Permitted	0.95	1.00		0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (perm)	3162	1534		1630	1716	1458	1630	3248		1630	1716	1458
Peak-hour factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	574	26	63	42	26	174	53	674	16	137	558	684
RTOR Reduction (vph)	0	50	0	0	0	142	0	2	0	0	0	0
Lane Group Flow (vph)	574	39	0	42	26	32	53	688	0	137	558	684
Turn Type	Prot	NA		Prot	NA	Over	Prot	NA		Prot	NA	Free
Protected Phases	3	8		7	4	5	1	6		5	2	
Permitted Phases												Free
Actuated Green, G (s)	16.1	15.4		3.7	3.0	14.5	5.5	25.4		14.5	34.4	75.0
Effective Green, g (s)	15.6	14.9		3.2	2.5	14.0	5.0	24.9		14.0	33.9	75.0
Actuated g/C Ratio	0.21	0.20		0.04	0.03	0.19	0.07	0.33		0.19	0.45	1.00
Clearance Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0		4.0	4.0	
Vehicle Extension (s)	2.5	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5	
Lane Grp Cap (vph)	657	304		69	57	272	108	1078		304	775	1458
v/s Ratio Prot	c0.18	0.03		0.03	0.02	0.02	0.03	0.21		0.08	c0.33	
v/s Ratio Perm												c0.47
v/c Ratio	0.87	0.13		0.61	0.46	0.12	0.49	0.64		0.45	0.72	0.47
Uniform Delay, d1	28.7	24.7		35.3	35.6	25.4	33.8	21.2		27.1	16.7	0.0
Progression Factor	1.00	1.00		1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	12.3	0.1		12.1	4.2	0.1	2.5	2.9		0.8	5.7	1.1
Delay (s)	41.0	24.8		47.4	39.7	25.5	36.3	24.1		27.9	22.4	1.1
Level of Service	D	C		D	D	C	D	C		C	C	A
Approach Delay (s)		38.8			30.8			25.0			12.4	
Approach LOS		D			C			C			B	

Intersection Summary

HCM 2000 Control Delay	22.7	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.80		
Actuated Cycle Length (s)	75.0	Sum of lost time (s)	18.0
Intersection Capacity Utilization	68.4%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Attachment 5

HCM Signalized Intersection Capacity Analysis 3: HWY 219 & BYPASS/Wilsonville Road

2.07
2014

2/16/2015

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Volume (vph)	570	0	60	40	0	190	50	640	15	130	530	650
Ideal Flow (vphpl)	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750
Total Lost time (s)	4.5		4.5	4.5		4.5	4.5	4.5		4.5	4.5	4.5
Lane Util. Factor	0.97		1.00	1.00		1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00		0.85	1.00		0.85	1.00	1.00		1.00	1.00	0.85
Flt Protected	0.95		1.00	0.95		1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	3162		1458	1630		1458	1630	3248		1630	1716	1458
Flt Permitted	0.95		1.00	0.95		1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (perm)	3162		1458	1630		1458	1630	3248		1630	1716	1458
Peak-hour factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	600	0	63	42	0	200	53	674	16	137	558	684
RTOR Reduction (vph)	0	0	60	0	0	65	0	2	0	0	0	0
Lane Group Flow (vph)	600	0	3	42	0	135	53	688	0	137	558	684
Turn Type	Prot		Over	Prot		Over	Prot	NA		Prot	NA	Free
Protected Phases	3		1	7		5	1	6		5	2	
Permitted Phases												Free
Actuated Green, G (s)	17.2		4.2	17.2		9.4	4.2	36.4		9.4	41.6	75.0
Effective Green, g (s)	16.7		3.7	16.7		8.9	3.7	35.9		8.9	41.1	75.0
Actuated g/C Ratio	0.22		0.05	0.22		0.12	0.05	0.48		0.12	0.55	1.00
Clearance Time (s)	4.0		4.0	4.0		4.0	4.0	4.0		4.0	4.0	
Vehicle Extension (s)	2.5		2.5	2.5		2.5	2.5	2.5		2.5	2.5	
Lane Grp Cap (vph)	704		71	362		173	80	1554		193	940	1458
v/s Ratio Prot	c0.19		0.00	0.03		c0.09	0.03	0.21		0.08	c0.33	
v/s Ratio Perm												0.47
v/c Ratio	0.85		0.04	0.12		0.78	0.66	0.44		0.71	0.59	0.47
Uniform Delay, d1	28.0		34.0	23.3		32.1	35.0	12.9		31.8	11.4	0.0
Progression Factor	1.00		1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	9.7		0.2	0.1		18.9	17.0	0.9		10.6	2.8	1.1
Delay (s)	37.6		34.2	23.4		51.0	52.0	13.9		42.4	14.1	1.1
Level of Service	D		C	C		D	D	B		D	B	A
Approach Delay (s)		37.3			46.2			16.6			10.5	
Approach LOS		D			D			B			B	

Intersection Summary

HCM 2000 Control Delay	20.7	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.71		
Actuated Cycle Length (s)	75.0	Sum of lost time (s)	13.5
Intersection Capacity Utilization	62.5%	ICU Level of Service	B
Analysis Period (min)	15		
c Critical Lane Group			

Attachment 5

HCM Signalized Intersection Capacity Analysis 3: HWY 219 & BYPASS/Wilsonville Road

2.07
3.74

2/16/2015

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Volume (vph)	725	40	60	50	35	230	70	705	25	265	680	820
Ideal Flow (vphpl)	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750
Total Lost time (s)	4.5	4.5		4.5	4.5	4.5	4.5	4.5		4.5	4.5	4.5
Lane Util. Factor	0.97	1.00		1.00	1.00	1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00	0.91		1.00	1.00	0.85	1.00	0.99		1.00	1.00	0.85
Flt Protected	0.95	1.00		0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	3162	1561		1630	1716	1458	1630	3243		1630	1716	1458
Flt Permitted	0.95	1.00		0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (perm)	3162	1561		1630	1716	1458	1630	3243		1630	1716	1458
Peak-hour factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	763	42	63	53	37	242	74	742	26	279	716	863
RTOR Reduction (vph)	0	49	0	0	0	193	0	2	0	0	0	0
Lane Group Flow (vph)	763	56	0	53	37	49	74	766	0	279	716	863
Turn Type	Prot	NA		Prot	NA	Over	Prot	NA		Prot	NA	Free
Protected Phases	3	8		7	4	5	1	6		5	2	
Permitted Phases												Free
Actuated Green, G (s)	29.0	28.0		6.3	5.3	24.8	10.8	44.9		24.8	58.9	120.0
Effective Green, g (s)	28.5	27.5		5.8	4.8	24.3	10.3	44.4		24.3	58.4	120.0
Actuated g/C Ratio	0.24	0.23		0.05	0.04	0.20	0.09	0.37		0.20	0.49	1.00
Clearance Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0		4.0	4.0	
Vehicle Extension (s)	2.5	2.5		2.5	2.5	2.5	2.5	2.5		2.5	2.5	
Lane Grp Cap (vph)	750	357		78	68	295	139	1199		330	835	1458
v/s Ratio Prot	c0.24	0.04		0.03	0.02	0.03	0.05	0.24		c0.17	c0.42	
v/s Ratio Perm												c0.59
v/c Ratio	1.02	0.16		0.68	0.54	0.17	0.53	0.64		0.85	0.86	0.59
Uniform Delay, d1	45.8	37.0		56.2	56.5	39.5	52.5	31.2		46.0	27.1	0.0
Progression Factor	1.00	1.00		1.00	1.00	1.00	1.00	1.00		0.84	1.05	1.00
Incremental Delay, d2	37.3	0.2		19.3	6.8	0.2	3.0	2.6		9.5	5.9	0.9
Delay (s)	83.0	37.1		75.4	63.4	39.7	55.6	33.8		48.1	34.3	0.9
Level of Service	F	D		E	E	D	E	C		D	C	A
Approach Delay (s)		77.5			48.0			35.7			20.9	
Approach LOS		E			D			D			C	

Intersection Summary

HCM 2000 Control Delay	39.0	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.93		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	18.0
Intersection Capacity Utilization	83.4%	ICU Level of Service	E
Analysis Period (min)	15		
c Critical Lane Group			

Attachment 5

2.07
4-64

HCM Signalized Intersection Capacity Analysis 3: HWY 219 & BYPASS/Wilsonville Road

2/16/2015

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Volume (vph)	765	0	60	50	0	265	70	705	25	265	680	820
Ideal Flow (vphpl)	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750	1750
Total Lost time (s)	4.5		4.5	4.5		4.5	4.5	4.5		4.5	4.5	4.5
Lane Util. Factor	0.97		1.00	1.00		1.00	1.00	0.95		1.00	1.00	1.00
Frt	1.00		0.85	1.00		0.85	1.00	0.99		1.00	1.00	0.85
Flt Protected	0.95		1.00	0.95		1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)	3162		1458	1630		1458	1630	3243		1630	1716	1458
Flt Permitted	0.95		1.00	0.95		1.00	0.95	1.00		0.95	1.00	1.00
Satd. Flow (perm)	3162		1458	1630		1458	1630	3243		1630	1716	1458
Peak-hour factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	805	0	63	53	0	279	74	742	26	279	716	863
RTOR Reduction (vph)	0	0	60	0	0	41	0	2	0	0	0	0
Lane Group Flow (vph)	805	0	3	53	0	238	74	766	0	279	716	863
Turn Type	Prot		Over	Prot		Over	Prot	NA		Prot	NA	Free
Protected Phases	3		1	7		5	1	6		5	2	
Permitted Phases												Free
Actuated Green, G (s)	33.4		7.1	33.4		22.7	7.1	51.9		22.7	67.5	120.0
Effective Green, g (s)	32.9		6.6	32.9		22.2	6.6	51.4		22.2	67.0	120.0
Actuated g/C Ratio	0.27		0.05	0.27		0.18	0.05	0.43		0.18	0.56	1.00
Clearance Time (s)	4.0		4.0	4.0		4.0	4.0	4.0		4.0	4.0	
Vehicle Extension (s)	2.5		2.5	2.5		2.5	2.5	2.5		2.5	2.5	
Lane Grp Cap (vph)	866		80	446		269	89	1389		301	958	1458
v/s Ratio Prot	c0.25		0.00	0.03		0.16	0.05	0.24		c0.17	c0.42	
v/s Ratio Perm												0.59
v/c Ratio	0.93		0.04	0.12		0.89	0.83	0.55		0.93	0.75	0.59
Uniform Delay, d1	42.4		53.7	32.7		47.7	56.1	25.7		48.1	20.1	0.0
Progression Factor	1.00		1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2	15.9		0.2	0.1		27.2	44.8	1.6		33.0	5.3	1.8
Delay (s)	58.3		53.9	32.8		74.9	100.9	27.3		81.1	25.4	1.8
Level of Service	E		D	C		E	F	C		F	C	A
Approach Delay (s)		58.0				68.2		33.7			22.8	
Approach LOS		E				E		C			C	

Intersection Summary

HCM 2000 Control Delay	36.9	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.86		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	13.5
Intersection Capacity Utilization	78.0%	ICU Level of Service	D
Analysis Period (min)	15		
c Critical Lane Group			

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April 21, 2015

City of Newberg
 Attention: Kaaren Hofmann
 414 E First Street
 Newberg, OR 97132

Re: **Newberg – Dundee Bypass**
Wilsonville Road at Highway 219
 Project Number 2130551.03

Dear Ms. Hofmann:

The current Newberg – Dundee Phase 1 plans call for realigning Wilsonville Road opposite the Bypass intersection at Highway 219. In support of this alignment, the City of Newberg modified their Transportation System Plan in December 2013, as ODOT rules require the local TSP show any local street connections to a state highway. The alignment was necessitated based on a determination by ODOT and their consultants that the existing alignment of Wilsonville Road at Springbrook was too close to the Highway 219 intersection for installation of a traffic signal and would be blocked by queues from the signal at Highway 219.

Mackenzie was initially contacted by the Ladd Hill Neighborhood Association (LHNA) in late 2013 to review the analysis and modeling prepared for the Bypass EIS. During the course of our review, we determined the potential impacts of the proposed Wilsonville Road alignment opposite the Bypass were not properly addressed. In lieu of expanding or creating a new transportation model, we considered options for discouraging additional through trips on Wilsonville Road.

The following is a summary of the modeling review, options considered, impacts on local streets in Newberg and the current proposal to not allow through movements between Wilsonville Road and the Phase 1 Bypass.

MODELING

Traffic volume projections were initially provided by ODOT and their consultants in the attached July 1, 2013, memorandum, which included 2016 and 2035 projections. We were surprised to see little if any change to the volume of traffic traveling on Wilsonville Road under the build and no-build conditions. After discussions with the consultants and ODOT modeling staff, it was discovered the model runs do not result in changes to volumes on Wilsonville Road. Simply, the model is not set up to determine if and how much traffic would divert to Wilsonville Road under the proposed alignment. Without appropriate modeling, we cannot determine the volume of traffic that will divert. See Mackenzie's attached December 15, 2014, letter addressing the specific limitations of the modeling.



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City of Newberg
Newberg – Dundee Bypass
Project Number 2130551.03
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Without conclusive modeling, it is not appropriate to assume no increase in traffic on Wilsonville Road. In fact, it is intuitive that some drivers will treat Wilsonville Road as an extension of the Bypass and use it to travel to Wilsonville, I-5, and points beyond. For these reasons, the LHNA has pursued a solution to discourage this through traffic.

As shown in Figures 7 and 8 of the July 2013 memorandum, the total through volumes for both directions between WR and the Phase 1 Bypass is 50 vehicles in 2016 and 75 vehicles in 2035. Because the total volume on Wilsonville Road does not change between the build and no-build conditions, it is assumed this is the volume of traffic already on Wilsonville Road that would choose to use the bypass. These volumes are useful in considering the impacts on City of Newberg Streets.

OPTIONS

In order to discourage Bypass traffic from using Wilsonville Road, we reviewed several alignment options other than the current "Option 1" Wilsonville Road connection at Highway 219. In discussions with ODOT staff earlier this year, ODOT addressed the concerns about each alternative alignment option and suggested a configuration with no through movements eastbound from the bypass to Wilsonville Road. The LHNA also requested westbound through movements to the Bypass also be prohibited to ensure travel is discouraged in both directions on Wilsonville Road. A brief summary of each option follows.

Wilsonville Road opposite Phase 1 Bypass "Option 1"

This is the current proposal with the Phase 1 Bypass project and would allow full movements at the intersection with Highway 219. As stated above, the LHNA concern is Wilsonville Road will become an extension of the bypass for drivers travelling to Wilsonville and I-5.

Figure 1 presents volumes from Wilsonville Road and the expected routing on surrounding streets, as taken from Figures 7 and 8 of the July 1, 2013, memo. The through volumes are predicted to be 25 vehicles both eastbound and westbound through the intersection in 2016, increasing to 40 vehicles eastbound and 35 vehicles westbound in 2035. The existing segment of Wilsonville Road just south of Springbrook Road will be terminated in a cul-de-sac, so volumes will be much lower than existing conditions. Otherwise, volumes on Wilsonville Road to the east do not change from the current projections.

Keep Wilsonville Road at Springbrook

We had suggested keeping Wilsonville Road at its current alignment at Springbrook, but ODOT noted concerns about queues from the signal at Highway 219 spilling back inability to install a traffic signal due to spacing concerns. We therefore considered a right in/out configuration. The volumes for this are presented in Figure 2. It is assumed vehicles traveling to the Bypass and Highway 219 to the south would use 2nd Street to reroute. Similarly, vehicles on Springbrook traveling from the north to Wilsonville Road would need to use 2nd Street to access Wilsonville Road. The Fernwood/Renne Road route would also be available as an alternate route. The volume of traffic that would need to travel on 2nd Street just to get to and from Wilsonville Road makes this an unattractive option.

M.

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Realign along Adolf to Highway 219 at Wynooski

The full Bypass plan includes a realignment of Wilsonville Road along the Adolf alignment to the intersection of Highway 219 opposite Wynooski. A traffic signal is assumed. Because of the out of direction travel for the majority of traffic on Wilsonville Road that has destinations in Newberg, the Fernwood/Renne route would be attractive. Figure 3 shows these volume impacts. The cost of this option is significant, as well as potential UGB concerns along the east side of Adolf Road make this option infeasible for the current Phase 1 project.

Wilsonville Road at Springbrook + Wynooski

A combination of the two preceding options was also considered, as it would reduce the reroute on the Fernwood/Renne route. Figure 4 presents this option. This option has the same issues noted above.

Prohibit through movements

ODOT staff suggested keeping the "option 1" alignment but prohibiting through movements. A channelized configuration, as presented in the attached diagram, was developed in coordination with ODOT staff that would physically restrict through movements. Without the channelization or some other median, drivers would still be able to drive through the intersection. Note all other turning movements to and from the Bypass and Wilsonville Road are still allowed. Intersection operation analysis indicates slightly better conditions than the full movement intersection. Figure 5 presents the traffic volumes rerouted to 2nd and Figure 6 with a reroute to the Fernwood/Renne Road route. We anticipated the actual volumes will be a combination of the two, but these show the worst case of all rerouted traffic choosing that particular route.

SUMMARY

The proposed intersection configuration to prohibit through movements has been carefully reviewed with ODOT staff, and as noted above, will have less impact on City of Newberg streets than other options considered, and will operate at acceptable levels. Pedestrian crossings are still provided, but do require the Bypass and Wilsonville Road approaches to operate in "split phase" mode in the event of a pedestrian call. Bicyclists would be able to travel between Wilsonville Road and the Bypass by utilizing the pedestrian crossings. This configuration also meets two of ODOT's criteria for any solution to address through traffic on Wilsonville Road, including keeping within available right-of-way and little to no increase in cost and schedule. We believe the small addition of traffic volumes on City of Newberg streets would not create a significant impact from either a capacity or safety standpoint, and would certainly be less than other options considered. Because of this, we also believe this configuration will not necessitate any changes to the City of Newberg Transportation Plan.

M.

Attachment 5

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Newberg – Dundee Bypass
Project Number 2130551.03
April 21, 2015
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Our desire is to obtain City of Newberg support for this proposed intersection configuration. We look forward to meeting with City of Newberg staff on Thursday April 23, 2015 to further discuss these options and address any questions you may have.

Sincerely,



Brent Ahrend, PE
Senior Associated | Traffic Engineer

Enclosure(s): July 1, 2013 memorandum
December 15, 2014 letter
Volume figures 1-6
Intersection Plan

c: Jessica Pelz – City of Newberg
Stan Halle, Cole Presthus – Ladd Hill Neighborhood Association
Tim Potter, Kelly Amador, Sonny Chickering – ODOT

M.

eMail chain: ODOT Staff
Attachment 5
Re Wilsonville Rd Impact Analysis

2.09

(1 of 5)

On May 9, 14, at 7:46 PDT, MCDANIEL-WILSON Christina A
<Christina.A.MCDANIEL-WILSON@odot.state.or.us> wrote:

Hi Brent,

Thank you for the summary below. We are working on the model requests and will provide the results as soon as we have them.

Thank you,

Christina McDaniel-Wilson, P.E.

503-986-3501

<http://egov.oregon.gov/ODOT/TD/TPAU/>

From: Brent Ahrend [mailto:BAhrend@mcknze.com]

Sent: Tuesday, May 06, 2014 5:22 PM

To: MCDANIEL-WILSON Christina A

Cc: DUNN Brian G; AYASH Sam H; Justin Belk

Subject: RE: Wilsonville Rd: Request for Newberg Travel Demand Model

Christi,

I'm providing this summary of our discussion and the modeling ODOT agreed to provide to confirm our understanding.

- The model used for the Phase 1 by-pass does not extend to I-5 or Wilsonville.
- An expansion of the model area would be a significant effort.
- The end points of the model (extents) have fixed volumes that are not impacted by the roadway alignment options in Newberg.
- The Wilsonville Road extent is located just south of Renne Rd and shows 250 vehicles per hour in each direction.
- While online route programs may show Wilsonville Road as a quicker option to get to Wilsonville at I-5 from a location at the proposed intersection with Hwy 219, they do not indicate the volume of traffic that would choose this route.
- ODOT staff has offered to run the no-build and build models with

different volumes at the Wilsonville Road extent, and provide “select link” trip assignments to show the origin and destination of vehicles traveling to and from the east on Wilsonville Road. This will help to identify where these trips are coming from and how many are arriving from locations west of Newberg.

- ODOT staff will need to confirm the model scenario used for the “phase 1 build” condition.

We request the model be run for both build and no build conditions with the existing Wilsonville Road extent volume (500 total), with a total volume of 700 (350 each direction) and with a total volume of 900 (450 each direction). These volumes will be offset by a reduction in volume on the Highway 99W extent. The select link volumes should extend west to just beyond the “fishhook” for comparison.

Please confirm our understanding and your ability to complete the requested modeling, along with the anticipated schedule.

Thanks,

Brent T. Ahrend, PE
Senior Associate | Asst Department Head – Transportation Planning

<image001.png>

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From: MCDANIEL-WILSON Christina A [<mailto:Christina.A.MCDANIEL-WILSON@odot.state.or.us>]
Sent: Thursday, May 01, 2014 12:16 PM
To: Brent Ahrend
Cc: DUNN Brian G; POTTER James T * Tim; AYASH Sam H; AMADOR Kelly L; Julia Kuhn (jkuhn@kittelson.com); COLE Terry D
Subject: RE: Wilsonville Rd: Request for Newberg Travel Demand Model

That will work, I will send out a meeting invite with a conference call number.

~Christi

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>]
Sent: Thursday, May 01, 2014 12:13 PM
To: MCDANIEL-WILSON Christina A
Cc: Brent Ahrend; DUNN Brian G; POTTER James T * Tim; AYASH Sam H; AMADOR Kelly L; Julia Kuhn (jkuhn@kittelson.com); COLE Terry D
Subject: Re: Wilsonville Rd: Request for Newberg Travel Demand Model

Lets plan on 3 in case my earlier meeting goes long.

On May 1, 2014, at 12:09 PM, "MCDANIEL-WILSON Christina A" <Christina.A.MCDANIEL-WILSON@odot.state.or.us> wrote:
Hi Brent,
I'm available today at after 2:30, please let me know what time works best for you.

Thank you,
Christina McDaniel-Wilson, P.E.
503-986-3501
<http://egov.oregon.gov/ODOT/TD/TPAU/>

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>]
Sent: Thursday, May 01, 2014 12:01 PM
To: MCDANIEL-WILSON Christina A
Cc: DUNN Brian G; POTTER James T * Tim; AYASH Sam H; AMADOR Kelly L; Julia Kuhn (jkuhn@kittelsohn.com); COLE Terry D
Subject: RE: Wilsonville Rd: Request for Newberg Travel Demand Model

Christina,

Do you have time to discuss this project either this afternoon (Thursday after 2:30) or Friday afternoon?

Thanks,

Brent T. Ahrend, PE
Senior Associate | Asst Department Head – Transportation Planning

<image001.png>

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From: MCDANIEL-WILSON Christina A [<mailto:Christina.A.MCDANIEL-WILSON@odot.state.or.us>]
Sent: Tuesday, April 29, 2014 11:25 AM
To: Brent Ahrend
Cc: DUNN Brian G; POTTER James T * Tim; AYASH Sam H; AMADOR Kelly

L; Julia Kuhn (jkuhn@kittelsohn.com); COLE Terry D
Subject: Wilsonville Rd: Request for Newberg Travel Demand Model

Good morning Brent,

I've been asked to contact you regarding the "post Phase 1" performance on Wilsonville Rd. It is my understanding that the residents of Ladd Hill have expressed concern that the new connection, at the same light as the Bypass on OR219, will prompt a large influx of new traffic and that a request has been made to provide you with a copy of the Newberg Travel Demand Model to re-run scenario's focusing on the new connection.

Running the Newberg Travel Demand Model requires familiarity with the model structure, inputs, estimation, execution, and interpretation of results. The model is executed through a series of steps requiring both open source and licensed software. In addition, the model uses confidential employment data that requires a signed confidentiality agreement with the Oregon Employment Department. For these reasons, we do not typically provide the full executable model to our local partners as this type of work is conducted in house by trained modeling staff.

We are more than willing to re-run the model to reflect different connections and provide the travel model output to you. Please let me know your availability is so that we can schedule some time for discussion.

Thank you,
Christina McDaniel-Wilson, P.E.,
Senior Transportation Analyst
ODOT, Planning Analysis Unit
555 13th St. NE Ste 2 Salem, Or 97301-4178
Office: 503-986-3501 // Fax: 503-986-4174
<http://www.oregon.gov/ODOT/TD/TP/>

MACKENZIE.

DESIGN DRIVEN | CLIENT FOCUSED

May 22, 2015

City of Newberg
 Attention: Kaaren Hofmann
 414 E First Street
 Newberg, OR 97132

Re: **Newberg-Dundee Bypass**
Wilsonville Road at Highway 219 Analysis
 Project Number 2130551.03

Dear Ms. Hofmann:

BACKGROUND

ODOT's most current Newberg-Dundee Bypass plans call for the alignment of Wilsonville Road at Highway 219 with through movements between Wilsonville Road and the Phase 1 Bypass ('Option 1'). As we discussed at our meeting on April 23, ODOT and the Ladd Hill Neighborhood Associate (LHNA) had jointly proposed to not allow through movements between Wilsonville Road and the Phase 1 Bypass through channelization and medians at this new intersection. In our letter dated April 21, 2015, Mackenzie presented six alternatives to the Newberg-Dundee Bypass road network, with the intent of not providing a direct connection between the Phase 1 Bypass and Wilsonville Road. These alternatives include the original alignment of Wilsonville Road at Highway 219 with through movements allowed, the proposed no-through movement configuration, and several other roadway configurations.

City staff had indicated a Transportation System Plan amendment would be needed if the impacts of the proposed no-through movement configuration would result in the need for a change in the classification of a City roadway. The criteria for determining the need are (i) intersection performance and (ii) specific standards as measured by the volume-to-capacity ratio (v/c). Initially, City staff noted volumes on the roadways could trigger the need for a reclassification, but we understand the City has no specific roadway volume thresholds identified for each classification. For State highway intersections, the ODOT specific performance threshold is addressed. For each scenario, we provide the total roadway volume for key segments, and intersection capacity analysis results for impacted locations. All scenarios are addressed for purposes of comparing relative impacts. This letter has been prepared to provide more detail on those aspects for both roadway volumes and intersection level of service, sufficient for determining the need for an amendment to the City's Transportation Plan.

CONCLUSIONS

Based on the analysis provided in this letter, we have reached four important conclusions:

1. Each of the alternatives has only a minor level of impact on streets in the City of Newberg. In the 'worst case,' traffic volume would increase by a maximum of 4% (most likely 1-2.5%).



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City of Newberg
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2. Our analysis used volumes presented in a July 1, 2013, memo from William Ciz, with 2016 and 2035 PM peak hour traffic volumes as presented in the Kittelson & Associates (consultants to ODOT) FEIS analysis. Roadway configuration assumptions were taken from Figure 9 of the January 2012 Newberg Dundee Bypass Tier 2 Final Technical Memorandum, and preliminary construction plans provided by ODOT staff in February 2015. Capacity calculations were prepared using Synchro software, although the original FEIS analysis utilized Traffix software. We had requested copies of the original Traffix output from Kittelson and ODOT, but were not provided with them. Despite not having these original calculations, we were able to closely match the lane configurations, volumes and other parameters and followed ODOT's Analysis Procedures Manual.
3. Based on our analysis, the proposed no-through movement configuration of the intersection of the Phase 1 Bypass at Highway 219 opposite Wilsonville Road **does not result** in any of the intersections to fall below standards at the 2016 opening conditions, and at most would add 50 trips to any City street. Based on these findings, there is **no need** for the City of Newberg to amend the City's Transportation System Plan. An amendment was already approved by the Newberg City Council in December 2013 for the purpose of aligning Wilsonville Road opposite the Phase 1 Bypass at Highway 219. At that time, no specific intersection configuration was provided. We note most intersections in the area do not meet standards or are well over capacity in the 2035 analysis scenarios, as presented in the Final EIS for the project. This result does not change with the various scenarios we have reviewed, including the no-through movement design at Wilsonville Road and the Bypass eastern terminus.
4. During the course of our review, we discovered the FEIS had indicated two southbound through lanes were planned on Highway 219 at the intersection with Springbrook Road, but the current plans only show a single through lane. We verbally notified ODOT staff (Director Matt Garrett, Sonny Chickering, and Tim Potter at the May 15th meeting with LHNA representative, Stan Halle) of this discrepancy and that without a second southbound through lane on Highway 219, the intersection will not meet standards at opening of the Phase 1 Bypass in 2016. For purposes of this analysis we have assumed that two lanes would be provided, consistent with the FEIS.

SCENARIOS

Below is a summary of the six different scenarios discussed in our April 21, 2015, letter and evaluated in this analysis.

1. ODOT's Option 1 – This is the current alignment of Wilsonville Road at the Phase 1 Bypass with allowed through movements in both directions. Design hour traffic volumes from the July 2012 Kittelson figures for 2016 and 2035 Phase 1 scenarios were used as reported in this scenario.
2. Springbrook/Wilsonville Road Right-in/Right-out – Wilsonville Road remains aligned at Springbrook Road but limits turning movements to right-in/right-out.
3. Wynooksi Signal – Wilsonville Road is realigned along Adolf Road, proposed to be aligned across from Wynooksi Road. In this scenario, a traffic signal is assumed at the Wynooksi Road/Wilsonville Road/Highway 219 intersection.
4. Springbrook + Wynooksi – This scenario is a combination of the current Springbrook alignment scenario with proposed right-in/right-out movements and the Wynooksi scenario with the proposed realignment along Adolf Road.

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- 5. No-Throughs-2nd Street– This is another version of the current alignment of Wilsonville Road at the Phase 1 Bypass with prohibited through movements using a channelized configuration. In this scenario, through volumes will be rerouted to 2nd Street.
- 6. No-Throughs-Fernwood – This assumes the same channelized configuration as the “No-Throughs-2nd” scenario, but with through volumes rerouted to Fernwood Road/Renne Road.

Note: the last two Scenarios are viewed as ‘worse case.’ In reality, we would expect that traffic would use both options, thereby reducing already minor impacts.

TRAFFIC VOLUMES

A memorandum dated July 1, 2013, was provided to Mackenzie by ODOT staff which included figures reporting 2016 and 2035 Phase 1 design hour volumes for the Option 1 Wilsonville Road alignment at Highway 219. The figures, prepared by Kittelson & Associates, Inc. and dated July 2012, were used to reroute Wilsonville Road traffic onto the surrounding network in the different scenarios. The 2013 memorandum is enclosed with this letter.

At the Phase 1 Bypass, Wilsonville Road traffic was estimated to be 25 vehicles eastbound and westbound in 2016, and 40 vehicles eastbound and 35 vehicles westbound in 2035. At Renne Road, Wilsonville Road traffic was estimated to be 170 vehicles eastbound and 230 vehicles westbound in 2016, and 330 vehicles eastbound and 315 vehicles westbound in 2035.

Figures 1A and 7A show the estimated assignment of only Wilsonville Road traffic onto the surrounding network for 2016 and 2035, respectively, based on the Option 1 traffic volumes. The Wilsonville Road volumes from Figures 1A and 7A were rerouted accordingly in the other five scenarios. The Wilsonville Road volumes were subtracted from the design hour traffic volumes in the Kittelson figures to establish peak hour volumes excluding Wilsonville Road traffic. The Wilsonville Road volumes established for the different scenarios were added back to the base peak hour volumes. Since Phase 1 volumes were only reported for Springbrook Road/Fernwood Road, Highway 219/Springbrook Road/Industrial Parkway, and Highway 219/Wilsonville Road/Bypass, traffic on Highway 219 was carried through to the north and south for the remaining study intersections.

Figures 2A through 6A show the Wilsonville Road volumes for the five alternate scenarios in 2016, and Figures 8A through 12A show the Wilsonville Road volumes for 2035. Figures 2B through 6B show total roadway design hour volumes for 2016, and Figures 8B through 12B show the total design hour volumes for 2035.

The tables below show the difference in estimated traffic volumes for 2nd Street, Fernwood Road and Springbrook Road between the different scenarios and ODOT’s current ‘Option 1.’



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2016 VOLUME COMPARISON							
Road	Volume	Option 1	Springbrook RI-RO	Wynooki Signal	Springbrook + Wynooki	No Throughs- 2nd	No Throughs- Fernwood
2nd Street	Total	55	55	55	55	105	55
	Change from Option 1	0	0	0	0	50	0
Fernwood Road	Total	395	565	565	565	395	420
	Change from Option 1	0	170	170	170	0	25
Springbrook Road	Total	1285	1265	1200	1200	1335	1310
	Change from Option 1	0	-20	-85	-85	50	25

2035 VOLUME COMPARISON							
Road	Volume	Option 1	Springbrook RI-RO	Wynooki Signal	Springbrook + Wynooki	No Throughs- 2nd	No Throughs- Fernwood
2nd Street	Total	270	270	270	270	345	270
	Change from Option 1	0	0	0	0	75	0
Fernwood Road	Total	945	1230	1230	1230	945	985
	Change from Option 1	0	285	285	285	0	40
Springbrook Road	Total	1600	1515	1430	1430	1675	1635
	Change from Option 1	0	-85	-170	-170	75	35

SYNCHRO ANALYSIS

Synchro 8 was used to model the six scenarios, all of which included the following five key intersections.

1. Highway 219/E 2nd Street
2. Springbrook Road/E Fernwood Road/E 2nd Street
3. Highway 219/Industrial Parkway/ Springbrook Road
4. Highway 219/Wilsonville Road/Bypass
5. Highway 219/Wynooki Road

Volume-to-Capacity (v/c) ratios matched closely to those reported on the Kittelson figures utilizing HCM 2000 methodology. The prior analysis was completed using Traffix, for which the original output sheets were not made



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available to Mackenzie. For the three intersections within the study area which had prior v/c ratios reported, the v/c ratios were matched within a 10% margin of error.

The lane configurations within the Synchro model were based on the OR18: Newberg-Dundee Bypass (Phase 1G) (Springbrook Road) plans dated 12/11/2014. Due to differences between the proposed lane configurations at Highway 219/Industrial Parkway/Springbrook Road during the time of the study and now, the lane configuration used in the 2012 analysis was assumed, which includes an extra southbound through lane. An ideal saturated flow rate of 1750 vehicles per hour per lane was used per the ODOT Analysis Procedures Manual for small urban areas. All signals were coded to simulate actuated-coordinated signals with a cycle length of 120 seconds. Right turns-on-red were assumed at all signalized intersections.

The following tables show the performance standard for each intersection, as well as the v/c ratios from the 2016 and 2035 analyses for each scenario. *Note that any v/c ratio that exceeds the stated Performance Standard is highlighted in bold red.*

2016 INTERSECTION ANALYSIS – V/C							
Intersection	Performance Standard	Scenario					
		Option 1	Springbrook RI-RO	Wynooski Signal	Springbrook + Wynooski	No Throughs-2nd	No Throughs-Fernwood
Highway 99/Springbrook Road	0.75	0.97	0.97	0.97	0.97	0.97	0.97
Highway 219/Bypass	0.65	0.65	0.65	0.68	0.64	0.65	0.65
Highway 219/Springbrook Road	0.80	0.69	0.66	0.62	0.63	0.73	0.70
Springbrook Road/E Fernwood Road	0.90	0.77	0.81	0.85	0.73	0.80	0.80
Highway 219/E 2nd Street	0.80	0.38	0.61	0.61	0.61	0.39	0.38
Highway 219/Wynooski Road	0.80	0.26	0.26	0.57	0.56	0.26	0.26

2035 INTERSECTION ANALYSIS – V/C							
Intersection	Performance Standard	Scenario					
		Option 1	Springbrook R+RD	Wynooski Signal	Springbrook + Wynooski	No Throughs- 2nd	No Throughs- Fernwood
Highway 99/Springbrook Road	0.75	1.35	1.35	1.35	1.35	1.35	1.35
Highway 219/Bypass	0.65	0.88	0.84	0.90	0.83	0.87	0.86
Highway 219/Springbrook Road	0.80	0.90	0.88	0.79	0.85	0.96	0.92
Springbrook Road/E Fernwood Road	0.90	1.46	1.79	1.95	1.67	1.55	1.54
Highway 219/E 2nd Street	0.80	0.74	1.04	1.04	1.04	0.78	0.74
Highway 219/Wynooski Road	0.80	0.65	0.65	0.84	0.84	0.65	0.65

RESULTS

In the 2016 analysis, all of the scenarios show adequate v/c ratios for the five key intersections, with the exception of the Wynooski signal scenario, which exceeds the standard at the Highway 219/Bypass intersection.

The proposed no-through movement scenario shows some intersections operating at up to a 4% higher v/c ratio than in ODOT's 'Option 1,' but still operate at acceptable levels in 2016.

Two intersections are anticipated to be over capacity in 2035 under ODOT's 'Option 1' and no-through movement scenarios, specifically the Springbrook intersections with Highway 99W and Fernwood Road. For the other scenarios, three intersections would be over capacity.

The Highway 219/Springbrook Road intersection was analyzed by modeling, specifically: one shared through-right, one through, and one exclusive left turn lane on the southbound approach, yielding a v/c ratio of 0.69. This configuration is consistent with the original plans for the Highway 219/Springbrook Road intersection in the Newberg Dundee Bypass Tier 2 Final Technical Memorandum. In the Tier 2 memorandum, this intersection resulted in a 0.62 v/c ratio under the Phase 1 – Improved scenario. The latest Newberg-Dundee Bypass (Phase 1G) ODOT plans call for one shared through-right and one exclusive left turn lane on the southbound approach. This configuration results in a v/c ratio of 0.92, which exceeds the performance standard of 0.80. It is suggested that ODOT change their plans to match the original Tier 2 plans for the Highway 219/Springbrook Road intersection in order to meet the capacity standard of 0.80. It is also recommended ODOT change their plan at this intersection to the previous Tier 2 configuration since this has already been approved.

Based on this analysis, it is clear the proposed no-through movement scenario has little impact on the area roads and intersection operation. No intersections will exceed performance standards at opening of the Phase 1 Bypass in 2016. Further, this scenario has less impact than other scenarios (that also have significant added costs), such as the Wynooski signal options with an alignment along Adolf Road. We request the City of Newberg make a finding that no additional

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amendment to the City's Transportation System Plan is needed for the ODOT/LHNA proposed no-through movement scenario at the intersection of the Phase 1 Bypass at Highway 219 opposite Wilsonville Road. Furthermore, we request that the Newberg City staff go on record as supporting the no-through movement design to mitigate potentially significant impacts on the 12 miles of Wilsonville Road, the City of Wilsonville, four schools, active farms, and I-5 Exit 283.

If you should have any comments or concerns, please do not hesitate to contact us.

Sincerely,



Brent Ahrend, PE
Senior Associate | Traffic Engineer

Enclosure(s): July 1 20123 Memorandum
Volume Figures
Synchro output sheets
Tier 2 Final Technical Document (excerpts)
OR18 Newberg-Dundee Bypass (Phase 1G) plans

c: Jessica Pelz, Doug Rux – City of Newberg
Stan Halle, Cole Presthus – Ladd Hill Neighborhood Association
Tim Potter, Kelly Amador, Sonny Chickering – ODOT
Ralph Bloemers – Crag Law Center
Janet Jones – Mackenzie

WILSONVILLE ROAD CONNECTIONS***					
County	Side of Wilsonville Rd	Single Driveways	Big Driveways**	Named Side Streets	Totals:
CLACKAMAS*	North	16	9	12	37
	South (River)	29	7	10	46
Subtotal		45	16	22	83
YAMHILL	North	38	10	5	53
	South (River)	59	12	3	74
Subtotal		97	22	8	127
TOTAL:		142	38	30	210

Notes: * = From Kinsman to Springbrook Rds

** = Two or more Residences, or Agricultural Access

*** = Based on the average of two complete drivebys

DATA dent from Rick Nys, Clackamas Co Road Engineer on a map with markers having data connected. January 14, 2015 and from Bill Gille and Chris Holland Yamhill Co Road Engineer Dept. 2/16/2015

year;	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	subtotal /10 yr	2005	2006	2007	2008	2009	2010	2011	2012	2013	sub total 9 2013 yr.	TOTAL in CO	in Clackamas Co	
CLACKAMAS CO																								
number of crashes	9	9	10	14	7	4	4	11	7	8	83	11	3	5	9	4	8	3	8	13	64	147		
# injuries	3	6	6	5	2	3	1	5	4	6	41	6	2	5	5	3	6	1	2	12	42	83	56 % injuries in crashes	
# fatalities			1					1			2											0		
1 vehicle involved																						0		
2 vehicles involved												2	4	8	4	4	1	6	5			34		
3 vehicles involved												1	1	1	4	2	2	7				17		
# with alcohol involved																						0		
# with speed involved	4	7	6	10	4	1	0	6	2	4	44	8	2	4	9	4	3	2	3	4	39	83	56 % with speed involved	
Ladd Hill intersection																						0		
Edminston Intersection																						4		
Graham's Ferry intersection																						6		
Intersection unspecified	1	3	1	1	1	1	2	3	1	1	12	0			1							6		
Total # at any intersection											12											6		
YAMHILL CO																						6		
number of crashes						19	23				42					19						61		
TOTAL Number of crashes Both counties						23	34									23						12	24	% at intersections 16 (Clackamas Co)
proportion in Yamhill Co						0.826	0.68									0.83								

Traffic Counts on Wilsonville Rd. (unless otherwise noted)		1999	2002	2005	2007	2008	2009	2011
Clackamas Co: (Ave. Daily Traffic)								
North of Ladd Hill Rd			2600	3000		2600		2985
East of Graham's Ferry Rd.			3100	3550		2550		2940
Yamhill Co.								
<i>Springbrook Rd:</i>								
<i>Between 99W and Fernwood</i>		8549			6434	9188		
South of Fernwood on Wilsonville Rd.		3106					5283	
West of Adolf Rd								
(new location after realignment)							2768	
Between Adolf and Parrish Rds.							2822	
Between Parrish and Renne Rds.		2704				2847	2635	
Just south of Renne Rd.		2004					2190	
Midway between Earlwood and Renne Rds.		2395					2273	
West of Earlwood		2414					2501	
Between Earlwood Rd. and County line		2517					2508	

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Request for vehicle collision information for Wilsonville Rd from Interstate-5 to the county line for 10 years. Dispatch incidents were queried and filtered by those that most probably involved traffic collisions, excluding those where no collision was found or a collision or traffic hazard could not be confirmed.

Date is YYYYMMDD, time is 24 hour clock, location is from dispatch record some street names are abbreviated, some intersections are approximate.

Call type is what was initially reported, not what actually occurred.

INCIDENT refers to a report number - this report is not necessarily a collision investigation -it may be a custody, road hazard, tow report, or information.

DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
2005				
20050107	2355	SW WILSONVILLE RD && SW BOONES ,WIL	DUII	D10500874
20050115	1023	SW WILSONVILLE RD && SW GRAHAMS,WIL	TRAF ACCIDENT, NO INJ	
20050115	2327	SW WILSONVILLE RD && SW EDMINST,WIL	TRAF ACCIDENT, UNK INJ	
20050115	2219	SW WILSONVILLE RD && SW EDMINST,WIL	TRAF ACCIDENT, NO INJ	
20050204	1613	SW WILSONVILLE RD && SW BOONES ,WIL	TRAF ACCIDENT, NO INJ	D10504529
20050213	1611	SW MONTEBELLO DR && SW WILSONVI,WIL	TRAF ACCIDENT, NO INJ	D10505875
20050222	1932	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10507175
20050420	1014	SW WILSONVILLE RD && SW BOONES ,WIL	TRAF ACCIDENT, NO INJ	
20050510	835	SW WILSONVILLE RD && SW GRAHAMS,WIL	TRAF ACCIDENT, UNK INJ	
20050517	1720	SW BOONES FERRY RD && SW WILSON,WIL	TRAF ACCIDENT, NO INJ	D10518189
20050518	1503	SW MONTEBELLO DR && SW WILSONVI,WIL	TRAF ACCIDENT, NO INJ	D10518282
20050521	1525	SW WILSONVILLE RD && SW BOONES ,WIL	TRAF ACCIDENT, NO INJ	
20050602	1522	SW KINSMAN RD && SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	D10520252
20050603	1818	SW WILSONVILLE RD && MONTEBELLO DR	TRAF ACCIDENT, INJURY	D10520400
20050624	1536	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	
20050626	1517	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	
20050628	845	SW WILSONVI RD && SW WILLAMETT WY E	TRAF ACCIDENT, UNK INJ	D10523436
20050707	844	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, NO INJ	D10524524
20050714	2213	SW WILSONVIL RD && SW INDUSTRIAL WY	TRAF ACCIDENT, NO INJ	D10525519
20050718	1047	SW WILSONVILL RD && SW DEER PARK RD	TRAF ACCIDENT, UNK INJ	
20050722	716	SW WILSON RD && SW WILLAMET WY E #X	TRAF ACCIDENT, NO INJ	
20050722	728	SW WILSONV RD && SW EDMINSTON RD #X	TRAF ACCIDENT, NO INJ	
20050819	2055	SW WILSONVILL RD && SW LADD HILL RD	DUII	D10530221
20050821	1833	SW BOONES FE RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20050923	1830	SW WILSONVIL RD && SW GRAHAMS FE RD	TRAF ACCIDENT, INJURY	D10535332
20050930	1102	14160 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10536363
20051030	1050	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	D10540257
20051031	2204	15905 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10540416
20051103	1621	SW EDMINSTON RD && SW WILSONVILL RD	TRAF ACCIDENT, UNK INJ	
20051104	455	16100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20051109	553	SW WILSONVILLE RD && SW BROWN RD	DUII	D10541641
20051112	1202	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20051206	2123	SW WILSONVILLE RD && SW BELL RD,SHE	DUII	D10545220
20051210	1305	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, UNK INJ	
20051224	901	SW BELL RD && SW WILSONVILLE RD,SHE	TRAF ACCIDENT, NO INJ	
2006				
20060116	1535	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20060123	2305	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, INJURY	D10602907
20060220	2127	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10606706
20060309	627	SW WILSONVIL RD && SW GRAHAMS FE RD	TRAF ACCIDENT, NO INJ	
20060317	1958	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	D10609848
20060320	1818	16720 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10610164
20060409	2247	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, NO INJ	D10612589
20060409	1939	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, INJURY	D10612571
20060420	1642	SW BROWN RD && SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20060427	1821	SW MONTEBELL DR && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20060430	1446	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D10614967
20060513	1600	SW BOONES FE RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20060524	1017	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	
20060608	607	SW BELL RD && SW WILSONVILLE RD,SHE	TRAF ACCIDENT, UNK INJ	
20060616	1611	15135 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10621034
20060717	1808	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, UNK INJ	D10624766
20060722	1516	SW WILSONVILLE RD && SW BELL RD,SHE	TRAF ACCIDENT, INJURY	D10625428
20060729	1554	SW BROWN RD && SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20060802	1331	SW EDMINSTON RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	D10626884
20060802	2033	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	D10626912
20060809	2048	SW WILSONVILLE RD && SW BELL RD,SHE	TRAF ACCIDENT, UNK INJ	
20060816	1117	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20060831	1445	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	
20060906	1347	SW WILSONVILLE RD && SW BELL RD,SHE	TRAF ACCIDENT, NO INJ	
20060907	1709	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	D10631415
20060914	1313	14160 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20060926	804	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, INJURY	D10633658
20061014	2141	SW WILSONVILL RD && SW LADD HILL RD	DUII	D10636022
20061018	2347	SW WILSONVILL RD && SW LADD HILL RD	DUII	D10636481
20061105	933	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D10638422
20061119	1444	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, UNK INJ	
20061127	1338	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	D10641182
2007				
20070104	1431	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	D10700583
20070104	319	SW WILSONVILLE RD && SW BELL,SHE #X	TRAF ACCIDENT, UNK INJ	D10700508
20070111	1655	9460 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20070122	913	SW WILSONVILLE RD && SW BELL RD,SHE	TRAF ACCIDENT, UNK INJ	D10702642

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20070131	2026	SW BELL RD && SW WILSONVILLE RD,SHE	TRAF ACCIDENT, UNK INJ	
20070403	1548	9165 SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	
20070410	1657	SW GRAHAMS F RD && SW WILSONVILL RD	TRAF ACCIDENT, UNK INJ	
20070415	1750	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	
20070417	2318	9500 SW WILSONVILLE RD	TRAF ACCIDENT, INJURY	
20070502	717	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	D10715462
20070530	1737	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, NO INJ	
20070607	1558	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, UNK INJ	
20070622	408	SW WILSONVIL RD && SW GRAHAMS FE RD	DUII	D10722111
20070625	1843	SW WILSONVIL RD && SW MONTEBELLO DR	TRAF ACCIDENT, UNK INJ	
20070628	1512	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, NO INJ	
20070701	1451	12422 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10723398
20070701	1106	SW WILSONV RD && SW EDMINSTON RD #X	TRAF ACCIDENT, INJURY	
20070704	1622	SW MONTEBELL DR && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	D10723798
20070706	2201	SW WILSONVIL RD && SW GRAHAMS FE RD	TRAF ACCIDENT, NO INJ	
20070711	1427	9165 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	D10724831
20070714	1354	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, INJURY	D10725196
20070715	828	SW WILSONVIL RD && SW BOONES FER RD	TRAF ACCIDENT, NO INJ	
20070719	1352	SW BROWN RD && SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	D10725820
20070720	1545	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D10725983
20070720	1647	9415 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20070727	551	9165 SW WILSONVILLE RD	TRAF ACCIDENT, INJURY	
20070731	1834	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, INJURY	D10727342
20070831	957	SW BOONES FE RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	D10731049
20070914	1719	SW BOONES FE RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20070915	1731	14441 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20071001	500	SW BOONES F RD && SW WILSONVILL RD	TRAF ACCIDENT, UNK INJ	
20071002	539	SW BOONES F RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20071009	1254	9815 SW WILSONVILLE RD,WIL #MAIN	TRAF ACCIDENT, UNK INJ	
20071010	1159	SW BELL RD && SW WILSONVILLE,WIL #X	TRAF ACCIDENT, NO INJ	D10735867
20071016	1119	SW WILSON RD && SW EDMINSTON RD #X	TRAF ACCIDENT, INJURY	D10736532
20071020	1557	SW WILSONVI RD && SW MARSH HAWK LN	TRAF ACCIDENT, NO INJ	
20071031	1040	SW WILSONVI RD && SW BOONES FER RD	TRAF ACCIDENT, UNK INJ	
20071106	1534	SW KINSMAN RD && SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	
20071118	1332	9815 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20071124	336	SW WILSONVI RD && SW MONTEBELLO DR	DUII	D10741231
20071130	1524	8255 WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20071205	2115	12370 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10742671
20071218	1649	9815 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	D10744108
2008				
20080105	936	9815 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20080108	1540	SW BOONES F RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20080109	815	15700 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10801036
20080114	718	SW WILSONVI RD && SW MONTEBELLO DR	TRAF ACCIDENT, NO INJ	
20080115	644	SW WILSONVIL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20080126	1727	9165 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20080201	552	SW WILSONVIL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	
20080212	936	SW WILSONVILL RD && SW GRAHAMS F RD	TRAF ACCIDENT, UNK INJ	D10805325
20080220	1213	9450 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20080311	1626	9165 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20080321	1138	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, UNK INJ	
20080405	2010	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, INJURY	D10811929
20080407	1732	9165 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	D10812175
20080411	819	SW WILSONVILL RD && SW GRAHAMS F RD	TRAF ACCIDENT, UNK INJ	
20080421	1955	SW WILSONVILL RD && SW GRAHAMS F RD	TRAF ACCIDENT, NO INJ	
20080428	1705	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	D10814640
20080430	1857	SW WILSONVILLE RD && SW KINSMAN RD	DUII	D10814870
20080508	1740	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, INJURY	D10815736
20080509	718	SW OAKLEAF LP && SW WILSONVILLE RD	TRAF ACCIDENT, INJURY	D10815770
20080522	702	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20080526	926	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20080605	1748	14441 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20080609	2341	SW WILSONVIL RD && SW WILLAMET WY W	TRAF ACCIDENT, NO INJ	
20080612	720	9415 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	
20080703	1846	9815 SW WILSONVILLE RD,WIL	DUII	D10822541
20080801	1046	14441 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20080814	1854	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, INJURY	D10827606
20080816	1436	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, UNK INJ	
20080829	1710	SW WILSONVILL RD && SW MARSH HAW LN	TRAF ACCIDENT, NO INJ	D10829611
20080909	1200	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, UNK INJ	
20080914	1305	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, UNK INJ	D10831368
20081018	1154	9490 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D10835539
20081103	1752	SW BOONES FER RD && SW WILSONVIL RD	DUII	D10837301
20081107	2309	SW WILSONVILL RD && SW BOONES FE RD	DUII	D10837874
20081120	1421	16100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D10839161
20081126	1143	SW MONTEBELLO DR && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20081129	1919	16091 SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20081212	2239	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, NO INJ	D10841672
2009				
20090109	1832	10041 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20090125	259	SW WILSONVILL RD && SW MARSH HAW LN	TRAF ACCIDENT, INJURY	D10902722
20090131	659	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, INJURY	D10903473
20090131	2154	SW BELL RD && SW WILSONVILLE RD #X	TRAF ACCIDENT, UNK INJ	D10903528
20090209	1451	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20090216	2319	17100-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	
20090225	1232	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	D10906245
20090305	1345	14201 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10907092
20090308	1803	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, INJURY	D10907350
20090316	1647	SW BELL RD && SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D10908306
20090321	1606	SW WILSONVILL RD && SW MARSH HAW LN	TRAF ACCIDENT, UNK INJ	D10908845

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20090324	1415	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20090401	2049	SW BELL RD && SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	
20090523	1044	10970 SW WILSONVILLE RD,WIL #72	TRAF ACCIDENT, NO INJ	
20090619	600	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, UNK INJ	D10918871
20090707	2153	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	D10920949
20090716	1607	9815 SW WILSONVILLE RD,WIL	DUII	D10921928
20090813	2224	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, NO INJ	
20090823	1139	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, NO INJ	
20090828	1119	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20090830	1354	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, INJURY	D10926780
20090924	1354	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, INJURY	D10929578
20091013	1209	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20091013	2257	SW WILSONVI RD && SW LADD HIL RD #X	TRAF ACCIDENT, NO INJ	
20091017	1452	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20091106	1715	SW WILSONVI RD && SW EDMINSTO RD #X	TRAF ACCIDENT, UNK INJ	
20091108	1931	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20091203	2344	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D10936947
20091212	1345	SW WILSONVILLE RD && GEER RD,NEW	DUII	D10937833
20091228	146	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	
2010				
20100104	1017	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	D11000351
20100121	1647	9165 SW WILSONVILLE RD,WIL #X	DUII	D11002239
20100210	1835	SW KINSMAN RD && SW WILSONVILLE RD	DUII	D11004589
20100212	612	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	
20100329	1653	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, NO INJ	
20100331	739	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20100331	1944	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20100408	2114	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	D11010729
20100510	926	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20100526	1554	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D11016029
20100528	1138	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, UNK INJ	D11016198
20100601	1715	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, UNK INJ	D11016701
20100605	2302	9165 SW WILSONVILLE RD,WIL	DUII	D11017157
20100615	756	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, INJURY	D11018359
20100625	1909	10041 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D11019592
20100702	1759	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, INJURY	D11020291
20100717	2220	16880 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11021995
20100805	2213	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D11024067
20100830	1302	9490 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20100921	920	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, NO INJ	
20101209	1428	11495 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11037884
20101226	1449	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, INJURY	
2011				
20110126	1834	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11102764

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20110127	1842	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, NO INJ	
20110211	16	9450 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11104373
20110222	1509	SW WILSONVI RD && SW BOONES F RD #X	TRAF ACCIDENT, NO INJ	D11105570
20110224	703	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, NO INJ	
20110325	1816	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, NO INJ	D11108971
20110402	1331	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20110429	959	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, NO INJ	
20110508	1126	9490 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20110513	1403	SW GRAHAMS FE RD && SW WILSONVIL RD	TRAF ACCIDENT, INJURY	D11114270
20110525	1940	16100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20110606	2216	SW WILSONVILL RD && SW DEER PARK RD	TRAF ACCIDENT, UNK INJ	D11116836
20110705	848	11495 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20110723	2051	9490 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11122113
20110907	1800	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, INJURY	D11127060
20110909	1755	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20111001	2002	SW WILSONVIL RD && SW GRAHAMS RD #X	TRAF ACCIDENT, NO INJ	
20111001	1653	SW EDMINSTON RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	
20111031	1537	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11132750
20111031	1328	SW BELL RD && SW WILSONVILLE RD #X	TRAF ACCIDENT, NO INJ	
20111115	1420	11495 SW WILSONVILLE RD,WIL	DUII	D11134361
20111121	1807	SW WILSONVI RD && SW EDMINSTO RD #X	TRAF ACCIDENT, NO INJ	
20111130	1708	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20111202	1756	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	D11136047
20111213	1728	11825 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11137235
2012				
20120106	2157	SW WILSONVILLE RD && SW ORCHARD DR	TRAF ACCIDENT, NO INJ	D11200727
20120114	1319	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20120125	1417	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, UNK INJ	D11202715
20120130	1718	SW WILSONVILL RD && SW INDUSTRIA WY	TRAF ACCIDENT, NO INJ	D11203258
20120309	1016	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, UNK INJ	D11207537
20120312	1741	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	
20120331	748	SW WILSONVILLE RD && SW BELL RD #X	TRAF ACCIDENT, NO INJ	
20120402	802	SW WILSONVI RD && SW MONTEBEL DR #X	TRAF ACCIDENT, UNK INJ	
20120414	1419	9450 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20120420	2309	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20120512	1129	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	
20120530	2149	12340 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20120618	1749	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20120623	732	9500-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11218706
20120710	1519	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, NO INJ	D11220558
20120717	939	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	D11221240
20120823	1807	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11225317
20120902	1132	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20120912	1626	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, INJURY	D11227400
20120914	1547	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	D11227622

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20120921	1712	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20121001	1615	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, NO INJ	
20121005	1626	SW GRAHAMS FE RD && SW WILSONVIL RD	TRAF ACCIDENT, INJURY	D11229874
20121013	916	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11230815
20121015	56	16100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11230914
20121015	1738	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, NO INJ	
20121104	1116	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, UNK INJ	D11232923
20121106	1750	SW BELL RD && SW WILSONVILLE RD,WIL	TRAF ACCIDENT, UNK INJ	D11233191
20121126	1904	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	D11235155
20121129	1714	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20121130	1103	SW WILSONVILL RD && SW GRAHAMS F RD	TRAF ACCIDENT, NO INJ	D11235558
20121204	1010	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, UNK INJ	D11235918
20121228	851	14441 SW WILSONVILLE RD,WIL #X	TRAF ACCIDENT, NO INJ	
2013				
20130102	337	15700 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11300081
20130109	1616	SW BROWN RD && SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	
20130124	1132	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	D11302575
20130309	925	9475 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11307271
20130311	653	SW WILSONVILL RD && SW MARSH HAW LN	TRAF ACCIDENT, NO INJ	
20130317	154	SW WILSONVILL RD && SW GRAHAMS F RD	TRAF ACCIDENT, NO INJ	D11308188
20130317	1513	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, UNK INJ	D11308232
20130321	1532	9450 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11308761
20130327	2230	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20130406	2016	14441 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11310510
20130409	826	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, NO INJ	D11310796
20130411	4	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, NO INJ	D11311022
20130414	718	37100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11311319
20130416	1545	SW WILSONVILL RD && SW INDUSTRIA WY	TRAF ACCIDENT, UNK INJ	D11311633
20130417	1505	9450 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11311719
20130508	1722	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, INJURY	D11314040
20130517	1242	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20130519	628	SW WILSONVILL RD && SW MARSH HAW LN	TRAF ACCIDENT, UNK INJ	
20130520	1158	SW WILSONVILL RD && SW INDUSTRIA WY	TRAF ACCIDENT, UNK INJ	D11315342
20130520	1206	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	
20130528	1754	11055 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20130611	741	SW GUISS WY && SW WILSONVILLE RD	TRAF ACCIDENT, INJURY	D11317753
20130611	1342	11055 SW WILSONVILLE RD,WIL #X	TRAF ACCIDENT, INJURY	D11317793
20130613	1813	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, INJURY	D11318081
20130616	1523	9590-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11318303
20130623	2313	SW BOONES FER RD && SW WILSONVIL RD	DUII	D11319134
20130623	1016	14441 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11319084
20130630	822	SW WILSONVILL RD && SW LADD HILL RD	TRAF ACCIDENT, UNK INJ	
20130701	144	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	D11319924
20130706	1221	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	D11320563
20130712	2219	14900-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11321299

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DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20130712	2049	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, UNK INJ	D11321286
20130801	1823	16150 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11323324
20130817	32	SW WILSONVILLE RD && SW ORCHARD DR	TRAF ACCIDENT, NO INJ	D11325030
20130828	1807	9490 SW WILSONVILLE RD,WIL #X	TRAF ACCIDENT, NO INJ	D11326251
20130829	2035	SW LADD HILL RD && SW WILSONVILL RD	TRAF ACCIDENT, INJURY	
20130903	1743	SW KINSMAN RD && SW WILSONVILLE RD	TRAF ACCIDENT, INJURY	D11326823
20130917	1133	SW WILSONVILL RD && SW MONTEBELL DR	TRAF ACCIDENT, UNK INJ	D11328404
20130923	1746	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D11329139
20131001	1546	SW WILSONVILLE RD && SW KINSMAN RD	TRAF ACCIDENT, NO INJ	D11330101
20131003	845	SW BELL RD && SW WILSONVILLE RD #X	TRAF ACCIDENT, NO INJ	D11330315
20131018	2323	SW WILSONVI RD && SW LADD HIL RD #X	TRAF ACCIDENT, UNK INJ	D11332178
20131024	703	SW BELL RD && SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20131101	1829	SW WILSONVILLE RD && SW BROWN RD	TRAF ACCIDENT, INJURY	D11333532
20131106	1645	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20131117	132	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	D11334950
20131130	1809	SW WILSONVI RD && SW EDMINSTO RD #X	TRAF ACCIDENT, NO INJ	
20131213	1521	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	D11337479
20131215	2028	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, INJURY	
20131226	2330	15408 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
2014				
20140119	150	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, NO INJ	
20140128	1755	SW WILSONVILLE RD && SW OAKLEAF LP	TRAF ACCIDENT, NO INJ	D11402666
20140205	1553	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, NO INJ	
20140205	1654	16091 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	
20140218	748	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, NO INJ	
20140414	1319	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11409999
20140416	1723	SW WILSONVILL RD && SW INDUSTRIA WY	TRAF ACCIDENT, UNK INJ	D11410315
20140417	1834	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20140421	2348	SW WILSONVILLE RD && SW BELL RD #X	TRAF ACCIDENT, NO INJ	D11410846
20140524	1530	16000-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11414049
20140527	1849	SW KINSMAN RD && SW WILSONVILLE RD	TRAF ACCIDENT, NO INJ	D11414332
20140608	1002	9450 SW WILSONVILLE RD,WIL #X	TRAF ACCIDENT, NO INJ	
20140623	1353	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20140624	2255	16100-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11417093
20140707	2223	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, NO INJ	D11418395
20140711	547	16100 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11418766
20140711	2232	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20140716	1033	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11419296
20140721	1633	10041 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20140724	1649	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, UNK INJ	D11420109
20140904	1104	9490 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11424199
20140905	1607	SW KINSMAN RD && SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	D11424379
20140913	1320	16100-BLK SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20140915	1533	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, INJURY	D11425285
20140916	1440	SW LADD HILL RD && SW WILSONVILL RD	TRAF ACCIDENT, NO INJ	D11425397

Attachment 5

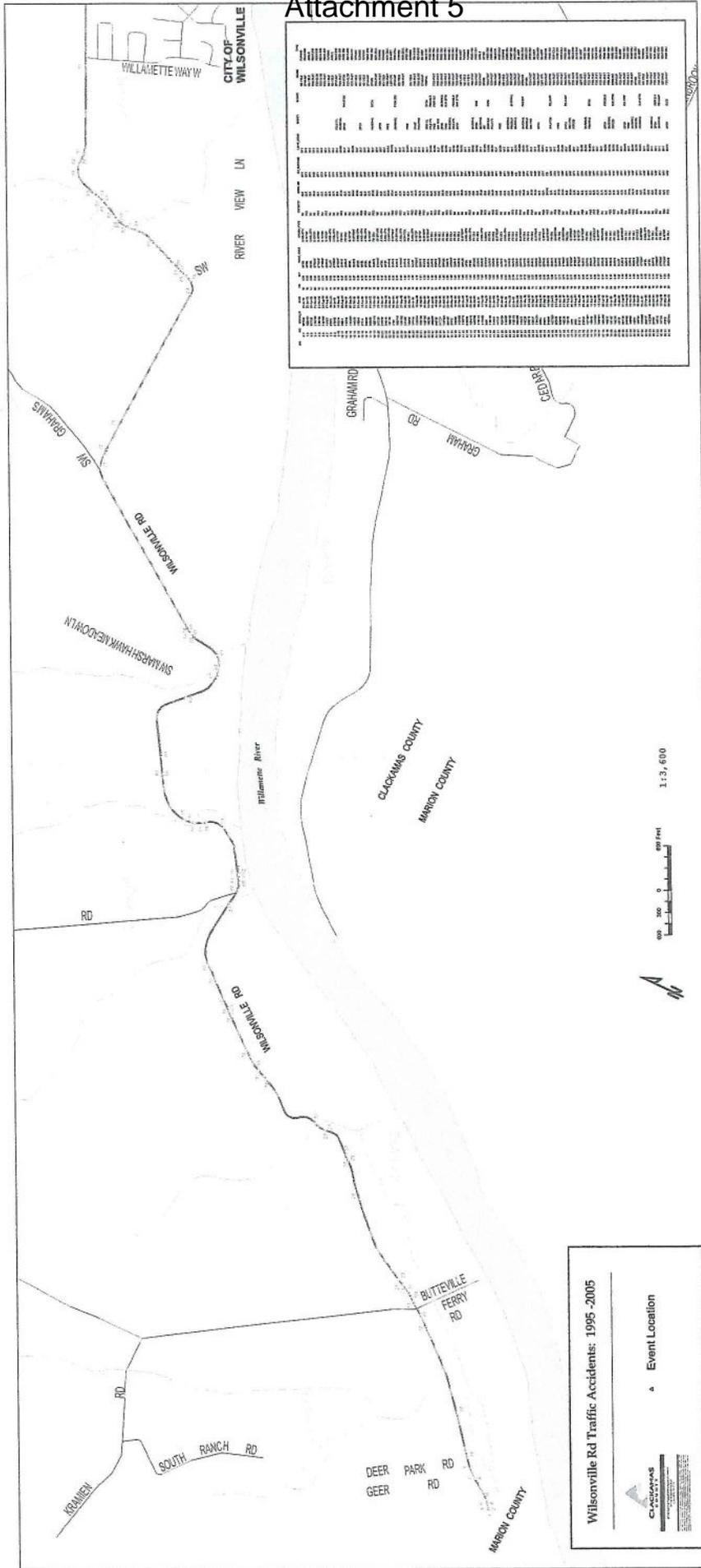
3.04
999

DATE	TIME_INPUT	LOCATION	CALL_TYPE	INCIDENT
20140925	1712	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	D11426389
20140925	1618	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, NO INJ	
20140930	1940	14221 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, INJURY	D11426847
20141007	500	SW WILSONVI RD && SW RIVERVI LN #EO	TRAF ACCIDENT, NO INJ	
20141014	606	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20141028	703	14441 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	
20141029	1211	SW BOONES FER RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20141030	1832	SW WILSONVILL RD && SW BOONES FE RD	TRAF ACCIDENT, UNK INJ	
20141101	1754	SW BROWN RD && SW WILSONVILLE RD	TRAF ACCIDENT, UNK INJ	D11430071
20141110	1920	SW WILSONVILLE RD && SW BELL RD,WIL	TRAF ACCIDENT, UNK INJ	
20141119	1410	9165 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11431678
20141120	1140	SW GRAHAMS FE RD && SW WILSONVIL RD	TRAF ACCIDENT, NO INJ	
20141124	1843	SW WILSONVILL RD && SW EDMINSTON RD	TRAF ACCIDENT, UNK INJ	D11432194
20141201	2138	SW WILSONVIL RD && SW WILLAMET WY W	TRAF ACCIDENT, UNK INJ	D11432799
20141206	34	9815 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11433235
20141211	523	35501 NE WILSONVILLE RD,NEW	TRAF ACCIDENT, INJURY	
20141214	1909	15900 SW WILSONVILLE RD,WIL	TRAF ACCIDENT, NO INJ	D11434025
20141217	1022	SW WILSONVILL RD && SW RIVERVIEW LN	TRAF ACCIDENT, UNK INJ	

Data represented in this report reflects dispatch records only. What agency or law enforcement officer responded is not indicated nor implied. Dispatch activities handled by Oregon State Police or Yamhill County are not represented here.

CCSO Patrol Crime Analyst R. Karman

Attachment 5



Event ID	Date	Time	Location	Event Type	Severity	Notes
1	1995-01-15	14:30	Wilsonville Rd	Collision	Minor	
2	1995-03-22	08:15	Wilsonville Rd	Collision	Minor	
3	1995-05-10	19:45	Wilsonville Rd	Collision	Minor	
4	1995-07-05	11:20	Wilsonville Rd	Collision	Minor	
5	1995-09-18	07:30	Wilsonville Rd	Collision	Minor	
6	1995-11-02	16:00	Wilsonville Rd	Collision	Minor	
7	1996-01-14	09:45	Wilsonville Rd	Collision	Minor	
8	1996-03-28	13:10	Wilsonville Rd	Collision	Minor	
9	1996-05-12	18:30	Wilsonville Rd	Collision	Minor	
10	1996-07-08	10:15	Wilsonville Rd	Collision	Minor	
11	1996-09-20	06:45	Wilsonville Rd	Collision	Minor	
12	1996-11-05	15:30	Wilsonville Rd	Collision	Minor	
13	1997-01-18	08:00	Wilsonville Rd	Collision	Minor	
14	1997-03-25	12:45	Wilsonville Rd	Collision	Minor	
15	1997-05-15	17:20	Wilsonville Rd	Collision	Minor	
16	1997-07-10	09:50	Wilsonville Rd	Collision	Minor	
17	1997-09-25	07:15	Wilsonville Rd	Collision	Minor	
18	1997-11-08	14:00	Wilsonville Rd	Collision	Minor	
19	1998-01-20	10:30	Wilsonville Rd	Collision	Minor	
20	1998-03-28	13:45	Wilsonville Rd	Collision	Minor	
21	1998-05-18	18:10	Wilsonville Rd	Collision	Minor	
22	1998-07-12	09:00	Wilsonville Rd	Collision	Minor	
23	1998-09-28	06:30	Wilsonville Rd	Collision	Minor	
24	1998-11-10	15:15	Wilsonville Rd	Collision	Minor	
25	1999-01-22	08:45	Wilsonville Rd	Collision	Minor	
26	1999-03-30	12:00	Wilsonville Rd	Collision	Minor	
27	1999-05-20	17:30	Wilsonville Rd	Collision	Minor	
28	1999-07-15	10:15	Wilsonville Rd	Collision	Minor	
29	1999-09-30	07:45	Wilsonville Rd	Collision	Minor	
30	1999-11-12	14:30	Wilsonville Rd	Collision	Minor	
31	2000-01-24	09:00	Wilsonville Rd	Collision	Minor	
32	2000-03-31	13:15	Wilsonville Rd	Collision	Minor	
33	2000-05-22	18:45	Wilsonville Rd	Collision	Minor	
34	2000-07-18	09:30	Wilsonville Rd	Collision	Minor	
35	2000-09-32	06:15	Wilsonville Rd	Collision	Minor	
36	2000-11-14	15:00	Wilsonville Rd	Collision	Minor	
37	2001-01-26	08:30	Wilsonville Rd	Collision	Minor	
38	2001-03-33	12:45	Wilsonville Rd	Collision	Minor	
39	2001-05-24	17:15	Wilsonville Rd	Collision	Minor	
40	2001-07-20	10:00	Wilsonville Rd	Collision	Minor	
41	2001-09-34	07:30	Wilsonville Rd	Collision	Minor	
42	2001-11-16	14:15	Wilsonville Rd	Collision	Minor	
43	2002-01-28	08:45	Wilsonville Rd	Collision	Minor	
44	2002-03-35	13:00	Wilsonville Rd	Collision	Minor	
45	2002-05-26	18:30	Wilsonville Rd	Collision	Minor	
46	2002-07-22	09:15	Wilsonville Rd	Collision	Minor	
47	2002-09-36	06:45	Wilsonville Rd	Collision	Minor	
48	2002-11-18	15:30	Wilsonville Rd	Collision	Minor	
49	2003-01-30	09:00	Wilsonville Rd	Collision	Minor	
50	2003-03-37	13:15	Wilsonville Rd	Collision	Minor	
51	2003-05-28	17:45	Wilsonville Rd	Collision	Minor	
52	2003-07-24	10:30	Wilsonville Rd	Collision	Minor	
53	2003-09-38	07:15	Wilsonville Rd	Collision	Minor	
54	2003-11-20	14:00	Wilsonville Rd	Collision	Minor	
55	2004-01-32	08:30	Wilsonville Rd	Collision	Minor	
56	2004-03-39	12:45	Wilsonville Rd	Collision	Minor	
57	2004-05-30	18:15	Wilsonville Rd	Collision	Minor	
58	2004-07-26	09:00	Wilsonville Rd	Collision	Minor	
59	2004-09-40	06:30	Wilsonville Rd	Collision	Minor	
60	2004-11-22	15:15	Wilsonville Rd	Collision	Minor	
61	2005-01-34	08:45	Wilsonville Rd	Collision	Minor	
62	2005-03-41	13:00	Wilsonville Rd	Collision	Minor	
63	2005-05-32	17:30	Wilsonville Rd	Collision	Minor	
64	2005-07-28	10:15	Wilsonville Rd	Collision	Minor	
65	2005-09-42	07:45	Wilsonville Rd	Collision	Minor	
66	2005-11-24	14:30	Wilsonville Rd	Collision	Minor	
67	2006-01-36	09:00	Wilsonville Rd	Collision	Minor	
68	2006-03-43	13:15	Wilsonville Rd	Collision	Minor	
69	2006-05-34	17:45	Wilsonville Rd	Collision	Minor	
70	2006-07-30	09:30	Wilsonville Rd	Collision	Minor	
71	2006-09-44	06:15	Wilsonville Rd	Collision	Minor	
72	2006-11-26	15:00	Wilsonville Rd	Collision	Minor	
73	2007-01-38	08:30	Wilsonville Rd	Collision	Minor	
74	2007-03-45	12:45	Wilsonville Rd	Collision	Minor	
75	2007-05-36	17:15	Wilsonville Rd	Collision	Minor	
76	2007-07-32	10:00	Wilsonville Rd	Collision	Minor	
77	2007-09-46	07:30	Wilsonville Rd	Collision	Minor	
78	2007-11-28	14:15	Wilsonville Rd	Collision	Minor	
79	2008-01-40	08:45	Wilsonville Rd	Collision	Minor	
80	2008-03-47	13:00	Wilsonville Rd	Collision	Minor	
81	2008-05-38	17:30	Wilsonville Rd	Collision	Minor	
82	2008-07-34	10:15	Wilsonville Rd	Collision	Minor	
83	2008-09-48	07:45	Wilsonville Rd	Collision	Minor	
84	2008-11-30	14:30	Wilsonville Rd	Collision	Minor	
85	2009-01-42	09:00	Wilsonville Rd	Collision	Minor	
86	2009-03-49	13:15	Wilsonville Rd	Collision	Minor	
87	2009-05-40	17:45	Wilsonville Rd	Collision	Minor	
88	2009-07-36	10:30	Wilsonville Rd	Collision	Minor	
89	2009-09-50	07:15	Wilsonville Rd	Collision	Minor	
90	2009-11-32	14:00	Wilsonville Rd	Collision	Minor	
91	2010-01-44	08:30	Wilsonville Rd	Collision	Minor	
92	2010-03-51	12:45	Wilsonville Rd	Collision	Minor	
93	2010-05-42	17:15	Wilsonville Rd	Collision	Minor	
94	2010-07-38	10:00	Wilsonville Rd	Collision	Minor	
95	2010-09-52	07:30	Wilsonville Rd	Collision	Minor	
96	2010-11-34	14:15	Wilsonville Rd	Collision	Minor	
97	2011-01-46	08:45	Wilsonville Rd	Collision	Minor	
98	2011-03-53	13:00	Wilsonville Rd	Collision	Minor	
99	2011-05-44	17:30	Wilsonville Rd	Collision	Minor	
100	2011-07-40	10:15	Wilsonville Rd	Collision	Minor	

Wilsonville Rd Traffic Accidents: 1995-2005

Event Location



Attachment 5

**BOARD OF COUNTY COMMISSIONERS****PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045**

February 4, 2015

Matthew Garrett, Director
Oregon Department of Transportation
355 Capitol St., NE, MS 11
Salem, OR 97301

Dear Mr. Garrett:

Well over a year ago, I was made aware, by the Ladd Hill Neighborhood Association (LHNA), of possible problems on Wilsonville Road arising from the alignment of the Newberg-Dundee Bypass.

I have been a resident of Wilsonville for over 40 years. Because I am a real estate broker, I have driven the road from Wilsonville to Newberg well over a thousand. My experience is that unsuspecting drivers find Wilsonville Road difficult because of S-curves, travel speeds, traffic, and inclement weather, which all affect traveling surface conditions and safety.

I understand now that ODOT is re-studying the traffic numbers that may come to Wilsonville Road because of the bypass alignment. I trust that the concerns of the Ladd Hill Neighborhood Association will be adequately addressed soon.

If the parties cannot come to consensus on the issues, I will bring the matter to the attention of the Clackamas County Board of County Commissioners for review. Please contact me about my knowledge of Wilsonville Road at any time.

Sincerely,

A handwritten signature in black ink, appearing to read "John Ludlow".

John Ludlow, Chair
CLACKAMAS COUNTY BOARD OF COMMISSIONERS

cc: Philip Ditzler, FHWA Division Administrator
Stan Halle, Director LHNA
Mike Bezner, Clackamas County Traffic Engineer
Yamhill County Board of Commissioners

4.02
1 of 1



BOARD OF COUNTY COMMISSIONERS

STAN PRIMOZICH • ALLEN SPRINGER • MARY STARRETT

535 NE Fifth Street • McMinnville, OR 97128-4523
(503) 434-7501 • Fax (503) 434-7553
TTY (800) 735-2900 • www.co.yamhill.or.us

March 6, 2015

Matthew Garrett, Director, ODOT
Phillip Ditzler, Regional Manager, FHWA

Re: Newberg-Dundee Bypass – impact on Wilsonville Road

Dear Director Garrett and Mr. Ditzler:

The Yamhill County Board of Commissioners would like to express its support of the Ladd Hill Neighborhood Association's (LHNA) efforts in raising concerns with ODOT and the FHWA regarding the Newberg-Dundee Bypass and the specific impact on Wilsonville Rd. We see this as a critical part of Phase I's final construction contract. We are pleased to see both agencies working together with the community and local jurisdictions regarding these issues.

We recently learned from the LHNA, that ODOT and the community have identified specific turning, median, and other changes that, if implemented, could greatly reduce the traffic that would have flowed directly between the Bypass and Wilsonville Rd. We applaud the willingness of ODOT and LHNA to work together to address both parties' concerns. As you are aware the Commissioners have been concerned about the increased traffic volume and congestion adversely impacting public safety ever since the Phase I relocation of the western end of Wilsonville Rd was announced.

Currently, the proposed Phase I relocation would have allowed Wilsonville Rd to become an extension of the Bypass. By eliminating the possibility of thru-traffic between the Bypass and Wilsonville Rd., ODOT can effectively resolve this. As you are aware, this scenic country road has over 200 private driveways, working farms, and side streets. Funneling commuter traffic and Portland Metro area through- traffic onto this narrow, winding, accident prone road is counteractive to the publicly stated purpose of the Bypass – *"improving public safety"*.

As Yamhill County's representatives of the taxpayers most affected, we are encouraged by this recent progress and urge you to continue on this pathway. We also support the LHNA and other interested parties in pursuing efforts to ensure that satisfactory changes are made. Simply stated, we do not support Wilsonville Rd becoming the unofficial extension of the Newberg-Dundee Bypass for traffic to and from I-5 and I-205. In the future we look to ODOT and the FHWA to follow through and work towards permanently resolving this issue with a positive outcome.

Sincerely,


Commissioner Allen Springer
Chair


Commissioner Mary Starrett
Vice-Chair


Commissioner Stan Primozych

cc: Ladd Hill Neighborhood Association (LHNA)
Cole Presthus, Co-President
Stan Halle, Director

4,03
1 of 2



29799 SW Town Center Loop East
Wilsonville, OR 97070
Phone 503-682-0411
Fax 503-682-1015
TDD 503-682-0843
Web www.ci.wilsonville.or.us

March 11, 2015

Director Matt Garrett, matthew.garrett@odot.state.or.us
Oregon Department of Transportation ("ODOT")
355 Capitol Street NE, MS 11
Salem, OR 97301-3871

Mr. Phillip Ditzler, phillip.ditzler@dot.gov
Division Administrator, Oregon Division
Federal Highway Administration ("FHWA")
530 Center Street NE, Suite 420
Salem, OR 97301

Re: Newberg-Dundee Bypass – Impact on Wilsonville Road

Dear Director Garrett and Regional Manager Ditzler:

The City of Wilsonville has learned from the Ladd Hill Neighborhood Association (LHNA) that ODOT has identified specific turning, median, signal, signage, and other changes that, if implemented, could greatly reduce the potential traffic impacts on Wilsonville Road from the current Newberg-Dundee Phase 1 Bypass configuration. We understand that these changes can be accomplished with little additional cost and without delay in the overall Phase 1 schedule.

The City of Wilsonville shares the LHNA's concerns about increased traffic on Wilsonville Road resulting from relocating it to intersect with OR Hwy 219 in Newberg directly across from the bypass. Our Wilsonville staff has been communicating with the LHNA and the ODOT project team over the past 20 months in an effort to better understand and address potential impacts to Wilsonville Road from the Phase 1 bypass project.

Our greatest concern is safety on this very narrow and winding road that already sees frequent crashes and problematic truck movements (even though through-trucks are prohibited). It is important to note that primary and middle school zones exist near where this rural road enters the City of Wilsonville. Impacts from sudden speed changes and increased traffic volumes need to be carefully considered at this location, too.

We support the LHNA efforts to raise their concerns about this issue with ODOT and FHWA. We strongly urge your two agencies to continue to work with the LHNA, the City of Wilsonville, and other stakeholders to share information and receive feedback about potential changes to the current plan. We want to be involved in understanding proposed changes to the plans, how our concerns will be resolved, and how we can be assured satisfactory solutions are included in the third and final Phase 1 construction contract.

Our goal is to make sure that Wilsonville Road does not become an extension of the new bypass and used as a shortcut to I-5 and I-205 from OR 219. This Clackamas County-designated scenic country road accesses working farms, over 200 private driveways, tourism and recreational attractions, the Willamette River greenway, and multiple local street connections. Funneling commuter traffic and regional through traffic onto Wilsonville Road is incompatible with its local access function and design that is characterized by frequent tight curves and limited site distance.

The City of Wilsonville opposes adding bypass-induced traffic impacts to our community as well as to the I-5/Wilsonville Road interchange for which investments have been carefully made to achieve its current capacity. Such an outcome would greatly conflict with the purpose of the Newberg-Dundee bypass.

We appreciate your attention and support on this matter. If you have any questions, please contact Nancy Kraushaar, PE, City of Wilsonville Community Development Director, at kraushaar@ci.wilsonville.or.us or 503.570.1562.

Sincerely,



Tim Knapp, Mayor

cc: Ladd Hill Neighborhood Association (LHNA): Cole Presthus, Co-President
cole56presthus@gmail.com & Stan Halle, Director change1@mindpsring.com



4.04

West Linn -- Wilsonville Schools

April 1, 2015

Director Matt Garrett , matthew.i.garrett@odot.state.or.us
Oregon Department of Transportation
355 Capitol Street NE, MS 11
Salem, OR 97301-3871

Mr. Phillip Ditzler, phillip.ditzler@dot.gov
Division Administrator, Oregon Division
Federal Highway Administration
530 Center Street NE, Suite 420
Salem, OR 97301

RE: Newberg-Dundee Bypass: Impact on Wilsonville Road

Dear Director Garrett and Regional Manager Ditzler:

The City of Wilsonville and School District Patrons have brought to our attention the possibility that ODOT has identified various design options for the new Newberg-Dundee Phase I Bypass intersection with Highway 219 in Newberg that could greatly reduce the potential traffic impacts on Wilsonville Road as it enters the City of Wilsonville on the west.

As you may be aware, West Linn-Wilsonville School District operates two public schools located at the west edge of Wilsonville with direct access from Wilsonville Road. These two schools serve nearly 1500 students and staff on a daily basis. While beginning and ending times of the two schools are staggered, congestion on Wilsonville Road at these key times is experienced. Additionally, many students walk and bike to school using Wilsonville Road.

The School District's greatest concern is for the safety of our students. We appreciate your willingness to review the design options for Wilsonville Road at Highway 219 and minimize traffic impact entering west Wilsonville at the location of Boones Ferry Primary School and Inza Wood Middle School on Wilsonville Road. Thank-you for your attention and support of this important issue.

Sincerely,

DEPARTMENT OF OPERATIONS

Tim K. Woodley, Director woodleyt@wlwv.k12.or.us

CC: Ladd Hill Neighborhood Association: Stan Halle, Director change1@mindspring.com
Nancy Kraushaar, PE, Community Dev. Director, City of Wilsonville kraushaar@ci.wilsonville.or.us
Dr. William Rhoades, Supt., West Linn-Wilsonville School District rhoadesw@wlwv.k12.or.us

4.05
1 of 2



BOARD OF COUNTY COMMISSIONERS

PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045

April 6, 2015

Director Matt Garrett
Oregon Department of Transportation
355 Capitol St. NE, MS 11
Salem, OR 97301-3871
matthew.l.garrett@odot.state.or.us

Mr. Phillip Ditzler
Division Administrator, Oregon Division
Federal Highway Administration
530 Center St. NE, Suite 420
Salem, OR 97301
phillip.ditzler@dot.gov

Re: Newberg-Dundee Bypass – Impact on Wilsonville Road

Dear Director Garrett and Regional Manager Ditzler,

As the first county in Oregon to adopt a Transportation Safety Action Plan, Clackamas County is committed to doing all we can to ensure a safe transportation system for the people that live in, do business in and visit our County. To that end, we urge ODOT to implement the specific turning, median, signal, signage and other changes that it has identified that would greatly reduce the potential traffic impacts on Wilsonville Road from the current Newberg-Dundee Phase 1 Bypass configuration.

Along with the City of Wilsonville, the West Linn-Wilsonville Schools and area community organizations, our greatest concern is for the safety of travelers on Wilsonville Road. This narrow, winding roadway, carries nearly 3,000 vehicles per day.

Wilsonville Road connects to hundreds of local road users, including farms, residences, recreational attractions and many cross streets. The County has helped reduce the number of crashes on Wilsonville Road in recent years by working closely with residents, and improving signage and pavement markings. However, the roadway has substantial geometric limitations and there is no doubt that any traffic increases will also result in increases in crashes.

In addition, while trucks are limited on Wilsonville Road, some actually do not physically fit through the tight curves, and a direct connection from the new bypass would ultimately result in more truck operators following their GPS devices and using this route. Adding commuter and

Attachment 5

4.05
2 of 2

Re: Newberg-Dundee Bypass – Impact on Wilsonville Road
Page Two, April 6, 2015

regional through traffic to this mix would increase congestion and, more importantly, safety risks for all travelers through the area.

We appreciate your consideration of our request and willingness to consider options that will benefit current and future travelers. Please direct any questions you might have to Mike Bezner, Assistant Director of the Department of Transportation and Development, at 503-742-4651 or mikebez@clackamas.us.

Sincerely,



John Ludlow, Chair
Clackamas County Board of Commissioners

cc: Stan Halle, LHNA Director
JL:mb



BOARD OF COUNTY COMMISSIONERS

PUBLIC SERVICES BUILDING

2051 KAEN ROAD | OREGON CITY, OR 97045

July 7, 2015

Mr. Matt Garrett
Director, Oregon Department of Transportation
355 Capitol St. NE, MS11
Salem, OR 97301-3871

Re: Newberg-Dundee Bypass – Impact on Wilsonville Road

Dear Mr. Garrett,

As referenced in my February 4, 2015 and April 6, 2015 letters to you, I am concerned that there is not yet a solution to the traffic safety concerns of the Newberg-Dundee Bypass construction terminating directly across from Wilsonville Road.

Wilsonville has been my home for 43 years. I have driven the subject route literally thousands of times and am very familiar with just how dangerous this road can be. This narrow, winding roadway already carries nearly 3,000 vehicles per day, and the additional capacity it will see accommodating the termination of the Newberg-Dundee Bypass will increase the safety risks of the Newberg and Wilsonville communities, and those in between. This is very concerning to me and my fellow citizens and colleagues around the region.

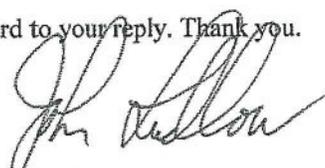
Not all that long ago, Wilsonville imposed a building moratorium due to traffic concerns. Since then, amazing growth and development has occurred, but at the expense of Wilsonville taxpayers bearing the brunt of traffic improvements. If ODOT is going to dramatically increase the vehicle trips through a community, it is only fair for ODOT to accommodate the resulting transportation safety needs of the affected community.

It is my understanding there is the potential for litigation between the ODOT and the affected communities and jurisdictions over this matter. I am pleased to learn about productive discussions between ODOT and the Ladd Hill Neighborhood Association (LHNA) that may result in the development of a “no-through design” at the intersection of the eastern terminus of the Bypass, but still allowing emergency vehicles to travel in either direction.

I urge ODOT to move forward with the “no-through design” referred to above. While I recognize the City of Newberg’s concerns about traffic diversion affecting their city, it is important to remember that the City of Newberg will be the direct beneficiary of the Bypass and have the resources to meet the demands of increased diversionary traffic.

I look forward to your reply. Thank you.

Sincerely,



John Ludlow, Chair
Clackamas County Board of Commissioners

cc: Senator Kim Thatcher
Representative John Davis

4.07



BOARD OF COUNTY COMMISSIONERS

STAN PRIMOZICH • ALLEN SPRINGER • MARY STARRETT

535 NE Fifth Street • McMinnville, OR 97128-4523
(503) 434-7501 • Fax (503) 434-7553
TTY (800) 735-2900 • www.co.yamhill.or.us

July 16, 2015

Matthew Garrett, Director, ODOT
Phillip Ditzler, Regional Manager, FHWA

Re: Newberg-Dundee Bypass – impact on Wilsonville Road

Dear Director Garrett and Mr. Ditzler:

On March 6, 2015 the Yamhill County Board of Commissioners sent you a letter to express its support of the Ladd Hill Neighborhood Association's (LHNA) concerns with ODOT and the FHWA regarding the impact of the Newberg-Dundee Bypass on Wilsonville Rd. We were pleased to learn that ODOT and LHNA have jointly developed a solution that would largely mitigate the problems, aptly named the 'no-thru design', and encouraged all parties to ensure that this mitigating design was implemented.

We learned that, as a result of ODOT putting in too much information in the TSP Amendment to Ordinance No. 2013-2766 passed by the Newberg City Council on December 2, 2013 and attested by Mayor Andrews on December 5, 2013, Newberg now has effective veto power over the configuration geometry at that intersection. With other changes now needed to align Newberg's TSP with the bid package being prepared by ODOT, it has become clear that a new Amendment to the TSP is required.

As one of the most affected counties when Phase 1 of the Bypass opens in 2017, we see this new Amendment as an opportunity to both correct alignments and to directly address the Wilsonville Road impact issue. Therefore, we urge ODOT and the FHWA to: (a) remove Exhibit "B" from the Ordinance, thereby giving ODOT the ability to determine the final configuration geometry for that intersection; and (b) to expeditiously complete the 'no-thru design' as the final design so that it can be an integral part of the bid package scheduled to be released early December 2015. We understand that this change is very minor regarding the overall preparations for the bid package. However, it is a very important change needed to stop the eastbound and westbound flow of traffic to/from Wilsonville Road.

Given the size of the Bypass investment and the direct benefit to Newberg, we strongly urge ODOT to balance these benefits with the needs and public safety concerns of the surrounding jurisdictions. Please assure us that the two steps stated above will be completed without further delay.

Sincerely,

Allen Springer
Commissioner, Chair

Mary Starrett
Commissioner, Vice-Chair

Stan Primozych
Commissioner



July 20, 2015

Matt Garrett, Director
Oregon Department of Transportation
355 Capitol Street NE
Salem, OR 97301

Phillip Ditzler, Region Manager
Federal Highway Administration
530 Center Street NE, Suite 420
Salem, OR 97301

Re: Newberg-Dundee Bypass, Wilsonville Road / OR219 Intersection

Dear Mr. Garrett and Mr. Ditzler:

It has been called to my attention that progress has hit a snag in addressing concerns about re-establishing the Wilsonville Road connection to OR219 at its future intersection with the Newberg-Dundee Bypass ("bypass"). I previously conveyed the City of Wilsonville's (and others) concerns about this matter in my March 11, 2015 letter to you. As you know, Wilsonville Road east of Newberg is a highly constrained rural road with tight curves, limited site distance, and existing safety issues.

We were pleased to know that ODOT had developed a "No Through" intersection alternative using channelization and islands that would not allow a direct crossing between the bypass and Wilsonville Road. We felt confident that this design would greatly reduce the potential for increased traffic on Wilsonville Road coming to and from the bypass. We have also been informed that ODOT may be reviewing other alternatives to address our concerns.

We are now troubled having learned that the City of Newberg's adopted TSP includes specific intersection details for the Phase 1 bypass that do not include a "No Through" alternative or other design solution that would address our concerns. In addition, I understand that the TSP does not reflect ODOT's current Phase 1 design drawings for lane configurations on OR219. Newberg and ODOT staff have reported that a Newberg TSP amendment is needed for ODOT to move forward not only with current plans, but also current plans revised to include a "No Through" (or other) design solution for the intersection.

It is crucial to our community that steps are taken to assure Wilsonville Road does not become an extension of the bypass. A design package that does not include a direct crossing across OR219 is essential. You have our complete support for a Newberg TSP amendment. We offer

assistance in any role the City of Wilsonville City Council or staff can play in this process. The serious impacts of allowing additional traffic between the bypass and Wilsonville Road must be mitigated.

Thank you for your immediate attention to this matter.

Sincerely,



Mayor Tim Knapp
City of Wilsonville

Copy via email:

Cole Presthus, LHNA Co-President, cole56presthus@gmail.com

Stan Halle, LHNA Director, change1@mindspring.com

John Davis, State Representative, District 26, Rep.JohnDavis@state.or.us

4.09
1 of 2



BOARD OF COUNTY COMMISSIONERS

PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045

October 14, 2015

Matthew Garrett
Director
Oregon Department of Transportation
355 Capitol Street, NE MS11
Salem, OR 97301-3871

Re: Wilsonville Road Mitigation

Dear Mr. Garrett:

Thank you for meeting with Clackamas County along with Representative Davis, Mayor Andrews, Mayor Knapp, Tom Potter and staff regarding the Newberg-Dundee Bypass and potential impacts to Wilsonville Road on October 7th at your office. I appreciated the candid discussion of the issues and the different perspectives represented at the table.

Mayor Knapp provided a good assessment of the questions surrounding the number of trips that may use Wilsonville Road as a "question of fact", which we do not have at this time. When I spoke with my staff in the Engineering Division, they also made note that they had never seen an analysis completed that examined the impacts of the Phase I project including the direct connection of the new bypass road with Wilsonville Road. Collectively, we need to be sure that this connection will function from an operations and safety perspective for all users and all of the agencies impacted.

After listening to all sides of the conversation at our meeting and discussing this matter with my fellow Commissioners, Clackamas County would propose the following approach:

1. ODOT analyzes the traffic impact of the Phase 1 configuration on the following area roadways including options proposed by City of Newberg:
 - a. Newberg roads
 - b. Clackamas County roads
 - c. Yamhill County roads
 - d. Marion County roads
 - e. City of Wilsonville Roads
 - f. I-5/Wilsonville Road interchange

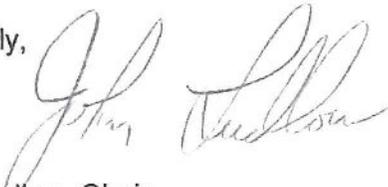
Re: Wilsonville Road Mitigation
Page 2

2. ODOT identifies safety and/or operational issues that could be a concern, and focuses on low cost but effective mitigation concurrent with Phase 1 construction.

3. ODOT funds and completes a Road Safety Audit on Wilsonville Road between Highway 219 and I-5 including Yamhill and Clackamas Counties, City of Wilsonville and City of Newberg.

My hope is that this approach can get all parties focused on the facts of this issue and ODOT can continue to demonstrate their commitment to safety and making sure communities are not unduly impacted by road projects. And, perhaps of most importance, we can keep the Newberg-Dundee Bypass moving forward towards completion. I know I look forward to less congestion on my drives to Lincoln City. Thank you for your leadership and I look forward to your response.

Sincerely,



John Ludlow, Chair
On behalf of the Clackamas County Board of Commissioners

JL:jm

cc: Rep. John Davis
Mayor Tim Knapp, Wilsonville
Mayor Bob Andrews, Newberg
Yamhill County Board of Commissioners

From: **Mary Starrett** starrettm@co.yamhill.or.us
Subject: **Wilsonville Road "No-Through" Design**
Date: **October 16, 2015 at 12:45 PDT**
To: **Matt Garrett** Matthew.L.GARRETT@odot.state.or.us, rep.johndavis@state.or.us
Cc: **Karmen Fore** karmen.fore@oregon.gov, **Stan Primozych** primozichs@co.yamhill.or.us, **Stan Halle (HHCG)** change1@mindspring.com, NGMLP@aol.com

Director Garrett:

As you know, we have already alerted you to our concerns about the "through-through" lane configuration at the east end of the Newberg-Dundee Bypass – which is in Newberg's current Transportation System Plan (TSP).

ODOT has taken an important step in proposing a new TSP Amendment that would change this intersection to a "no-through" design.

We now understand that a number of Newberg City Councilors have expressed opposition to this Amendment publicly. While we thank ODOT for proposing that Newberg amend its TSP to replace this design with a no-through design, we are very concerned that your Amendment will be defeated.

Our support of ODOT's no-through design is well documented. ODOT needs to proactively mitigate potentially serious public safety issues along the six-plus miles of Wilsonville Road in Yamhill County, compared to there being less than 100 yards of this already dangerous road in Newberg City limits. This is a far more threatening situation than minor traffic increases on several streets near Springbrook Road in Newberg that the no-through design could cause.

Yamhill County's LCDC-approved Comprehensive Plan and TSP contain important, carefully developed goals and policies requiring safety on our roads and highways, that reflect and align with State goals and policies.

The "through-through" lane configuration directly conflicts with county safety policies. We ask ODOT to take Yamhill County safety policies into consideration before reaching a final decision regarding the Bypass/219/Wilsonville Road intersection design.
Thank you for your leadership in this matter.

Respectfully,

Mary Starrett

Stan Primozych

Mary Starrett, Yamhill County Commissioner

Stan Primozych, Yamhill County Commissioner

4.12
1 of 2



BOARD OF COUNTY COMMISSIONERS

PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045

November 5, 2015
Sent Via Email

James T. Potter, Area 3 Manager
Oregon Department of Transportation
885 Airport Road SE, Building P
Salem, Oregon 97301-4788

Re: Wilsonville Road Mitigation

Dear Mr. Potter:

Thank you for your response to our letter dated October 14, 2015 regarding the potential impacts of the Newberg-Dundee Bypass on Wilsonville Road in Clackamas County. While we appreciate that ODOT will work with the regional partners to determine safety and operational improvements, we do not feel that your response addresses our primary concern, which is the mitigation of this construction on Wilsonville Road.

Your letter identifies multiple intersections along Wilsonville Road and states that "traffic conditions along Wilsonville Road are not the sole responsibility of ODOT." The County does not disagree with that summation and we are, in fact, currently working to improve safety and operations at two of those major intersections (Ladd Hill Road and Edminston Road). However, any existing issues on Wilsonville Road are likely to be exacerbated by additional traffic from the Bypass Phase 1 and we expect ODOT to mitigate those impacts. Again, our request of ODOT is to:

1. Analyze the traffic impact of the Phase 1 configuration on the following roadways including options proposed by City of Newberg:
 - a. Newberg roads
 - b. Clackamas County roads
 - c. Yamhill County roads
 - d. Marion County roads
 - e. City of Wilsonville roads
 - f. I-5/Wilsonville Road interchange

2. Identify safety and/or operational issues that could be a concern, and focus on low cost but effective mitigation concurrent with Phase 1 construction.

4.12
2012

Re: Wilsonville Road Mitigation
Page 2

3. Fund and complete a Road Safety Audit on Wilsonville Road between Highway 219 and I-5 including Yamhill and Clackamas Counties, City of Wilsonville and City of Newberg.

We are confident that ODOT recognizes the effect that the Newberg-Dundee Bypass traffic will have on Wilsonville Road and will ease those impacts in a manner that best serves the travelling public. Thank you for your continued attention to this important matter.

Sincerely,



John Ludlow, Chair
Clackamas County Board of Commissioners

cc: Rep. John Davis
Matthew Garrett, ODOT Director
Yamhill County Board of Commissioners
Tim Knapp, Mayor Wilsonville
Ladd Hill Neighborhood Association

From: **Ludlow, John** JLudlow@co.clackamas.or.us
Subject: **Newberg-Dundee Bypass Follow-up**
Date: **November 18, 2015 at 11:05 PST**
To: **Matthew.L.GARRETT@odot.state.or.us**
Cc: **Tim Knapp** mayor@ci.wilsonville.or.us, **Scott Starr** starr@ci.wilsonville.or.us, change1@mindspring.com, **John Davis** rep.johndavis@state.or.us, **Savas, Paul** PSavas@co.clackamas.or.us, **Smith, Tootie** TSmith@co.clackamas.or.us, **Schrader, Martha** MSchrader@co.clackamas.or.us, **Bernard, Jim** JBernard@co.clackamas.or.us, springera@yamhill.us, starrettm@yamhill.us, primozichs@yamhill.us, **Bezner, Mike** MikeBez@co.clackamas.or.us, **Schmidt, Gary** GSchmidt@co.clackamas.or.us

Dear Director Garrett:

As you know, I have already alerted you to Clackamas County's concerns about the "through-through" lane configuration at the east end of the Newberg-Dundee Bypass – which is in Newberg's current Transportation System Plan (TSP).

ODOT has taken an important step in proposing a new TSP Amendment that would change this intersection to a "no-through" design.

I understand that a number of Newberg City Councilors have expressed opposition to this Amendment publicly. While I thank ODOT for proposing that Newberg amend its TSP to replace this design with a no-through design, I am concerned that the Amendment will be defeated by Newberg.

Clackamas County's support of ODOT's no-through design is well documented. I ask ODOT to proactively mitigate potentially serious public safety issues along Wilsonville Road in Clackamas County, compared to there being less than 100 yards of this already dangerous road in Newberg City limits. This is a far more threatening situation than minor traffic increases on several streets near Springbrook Road in Newberg that the no-through design could cause.

Clackamas County's Comprehensive Plan and TSP contain important, carefully developed goals and policies requiring safety on roads and highways, that reflect and align with State goals and policies.

The "through-through" lane configuration directly conflicts with County safety policies. I ask ODOT to take Clackamas County safety policies into consideration before reaching a final decision regarding the Bypass/219/Wilsonville Road intersection design.

Thank you for your leadership in this matter.

Sincerely,

John Ludlow, Chair
Clackamas County Board of Commissioners

Attachment 5

5.01
1 of 3

LHNA

Ladd Hill Neighborhood Association
PO Box 2556, Wilsonville, OR 97070

**2015
Board of Directors**

Co-President for Clackamas County
Phil Morton

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Standing Committees

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Chairperson
Rosemary Morton

Programs

Ladd Hill / Parrett Mountain
Neighborhood Watch and
Emergency Preparedness
Chairperson
Cheryl McCaffrey

Spring and Fall Road Clean-up
Program
Chairperson
Dave Lecky

Communications Facilitator
Diana Pompe

Date: 17 January 2015

To: Director Matthew Garrett, Matthew.Garrett@odot.state.or.us
Oregon Department of Transportation ("ODOT")
355 Capitol Street NE, MS 11
Salem, OR 97301-3871

Mr. Phillip Ditzler, phillip.ditzler@dot.gov
Division Administrator, Oregon Division
Federal Highway Administration ("FHWA")
530 Center Street NE, Suite 420
Salem, OR 97301

Re: Newberg-Dundee Bypass – Impact on Wilsonville Road

Director Garrett and Regional Manager Ditzler:

We are writing on behalf of the Ladd Hill Neighborhood Association ("LHNA") to underscore and outline the uncertainty and significant impacts of the Phase I terminus of the Newberg-Dundee Bypass (the "Bypass") on Wilsonville Road. Wilsonville Road is a narrow farm-to-market road with many blind corners, limited sight distance driveways and no shoulders. As a designated Scenic Road by Clackamas County, Wilsonville Road is not suited for the increased traffic that would occur on it as a result of the Phase I Bypass terminus proposed construction directly opposite Wilsonville Road's western end at SR219.

To investigate our concerns and examine the impacts, LHNA retained Mackenzie Engineering last year. Brent Ahrend, PE, Senior Associate and Assistant Department Head – Transportation Planning, uncovered significant new information that was not previously disclosed to the public or analyzed by ODOT. The current plans for the Phase I construction of the Bypass makes Wilsonville Road a de facto extension of the Bypass with significant potential impacts on public health and safety. This creates great uncertainty regarding the reliability of ODOT & FHWA's conclusions. Mr. Ahrend has shared the new information with your staff on our behalf. However, we do not believe that enough has been done to resolve the issues that this new information raises. ODOT's offer to put up signs and to do traffic counts after-the-fact is wholly inadequate. After months of trying to get these issues addressed, we feel that the time has come for us

LHNA Letter to ODOT & FHWA, dated 17 Jan 2015

to hear from you and your respective teams that ODOT and FHWA are, indeed, committed to addressing these issues. We write sincerely and in the interest of resolving this matter in good faith through a collaborative discussion within an immediate time frame.

We understand that no funds have been spent on the final design and construction of the terminus of Phase I directly across from Wilsonville Road, however, we see that time is coming soon. We do feel that we have been unable to get your staff to focus on this issue and resolve it. **We want to be clear that we do not oppose the construction of the entire Bypass.** We do, however, strongly oppose the location change of Wilsonville Rd. that was made to the eastern terminus of the Phase I Bypass plans.

As you know, only a 4-mile stretch of the Bypass is being built now, and the rest of it may not be built for decades, if ever. This means that for decades, and perhaps permanently, Wilsonville Road would see a significant increase in traffic. And our health and safety would be highly and negatively impacted unless some changes are made. Our community is at risk because the increased use of Wilsonville Rd. has not been analyzed or mitigated in the existing documentation. As you will see from the attached report and letter from Mackenzie Engineering, the current ODOT Model is unable to assess the impact on Wilsonville Rd. Specifically, in June 2013, we first learned from ODOT that they had not considered the impact on Wilsonville Rd. traffic due to the reconfiguration. Our traffic engineer dug deeper between Fall 2013 and Spring 2014 to discover specific model limitations, confirmed by ODOT. Subsequently, ODOT made two concessions to us by agreeing to signage and planning for traffic counts after the Bypass opens. These concessions, while confirming the model and analysis gaps, are clearly inadequate to address the impact issues on Wilsonville Rd.

As we said, through Brent Ahrend, PE, LHNA has tried in good faith to get your staff to address the uncertainty and significant new information, which we remain open to address provided that it is done promptly and in good faith. Mr. Ahrend has been attempting to arrange meeting with your staff and because of the time it has taken, we decided to outline our concerns and position in writing. We believe that without either a) a modification of the terminus or b) a supplemental environmental impact statement, there is no way for ODOT and FHWA to safeguard public health and safety on Wilsonville Road.

The significant new information is outlined in the attached letter from Brent Ahrend to the LHNA. We have also included other information demonstrating the nature and extent of the impacts, and the concerns expressed by other jurisdictions that also will be impacted by the increased traffic on Wilsonville Road. The new information is significant and demonstrates that previous statements made by certain ODOT staff were both incomplete and incorrect.

In summary, we request that you take the following measures:

1. Halt any design, implementation and/or construction of the relocation of Wilsonville Rd at the Phase I Bypass terminus; and

LHNA Letter to ODOT & FHWA, dated 17 Jan 2015

3

2. Disclose, analyze and consider mitigation to address the uncertainty and significant impacts of the new information regarding Wilsonville Rd. in a Supplemental Environmental Impact Statement.

As an alternative to #2, above, we are prepared to sit down and discuss this with you and your respective teams to reach a mitigating solution acceptable to all parties. We are certain there is a way to resolve this matter that substantially limits or eliminates the impacts on Wilsonville Road. The whole purpose of the Bypass project is to increase public health and safety, not to decrease it. Unless we jointly figure out a solution, farming operations will be negatively impacted, accidents will increase and livability along Wilsonville Rd. will decline. This is our last attempt at resolving this matter collaboratively, and we hope that you will take us up on it. **We respectfully request a reply to this letter by close-of-business Tuesday 27 Jan 2015.**

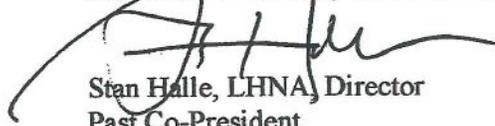
If you desire any clarification on the issues raised here, please do not hesitate to contact Stan Halle, Chair of the LHNA Bypass Impact Committee directly at (503) 625-1265 or (503) 319-3011.

Sincerely yours,



Cole Presthus, PE, SE

LHNA Co-President, Yamhill County


Stan Halle, LHNA Director
Past Co-President

cc: (with attachments by eMail)

ODOT Tim Potter, Area Manager and Kelly Amador, Senior Project Leader
FHWA Michelle Eraut, Program Development Team Leader

cc: (without attachments by eMail)

City of Newberg Mayor Bob Andrews
City of Wilsonville Mayor Tim Knapp
Yamhill County Commissioners Allen Springer & Mary Starrett
Clackamas County Commissioner John Ludlow

Attachments:

1. Timeline of Interactions with ODOT, et al.
2. Two sample Letters of the nine filed in 2002-2005 (part of FEIS Tier 2)
3. Accident Reports from Yamhill & Clackamas Counties, Traffic Counts & Speeds
4. Wilsonville Rd. Driveway and Signed Side Road Counts
5. Additional References, including URL for the 27 Nov 2013 articles in the three regional newspapers; URLs for Traffic Counts & Accidents on Wilsonville Rd. (Clackamas County); relevant sample of eMails & statements by public officials
6. Mackenzie Engineering Report dated 14 November 2013
7. Mackenzie Engineering Letter dated 16 January 2015

***Additional References for 16 Jan 2015 Letter to ODOT and FHWA
From the Ladd Hill Neighborhood Association (LHNA)***

1. 14 Nov 2013 Semi on Wilsonville Rd driving dangerously around one of our many curves. We live with this every day. *Note: see attachments on accidents over the past 15+ years!*



2. Clackamas County Average Daily Traffic Counts:
<https://batchgeo.com/map/916fb5b50907828cd59b56d1d8331652>
3. Wilsonville Rd. Crashes 2006-2013 (list maintained by Clackamas County)
<https://batchgeo.com/map/4959e62d77beebc6a0888216db556438>
 - a. *Note:* Yamhill County Sheriff's Office indicates that accidents along their half of Wilsonville Rd. have historically been 20-40% greater than the Clackamas County half.
 - b. *Note:* the above photograph exemplifies the very real danger of having commercial traffic incorrectly use a windy, no shoulder, Clackamas County designated scenic road to go between I-5 and Newberg.
4. Article that appeared in the Portland Tribune, Wilsonville Spokesman and Newberg Graphic 27 Nov 2013 "Some Fear Bypass Will Heap Traffic Onto Wilsonville Road":
<http://portlandtribune.com/wsp/134-news/202592-some-fear-bypass-will-heap-traffic-onto-wilsonville-road>. Important quotes from this article:
 - a. "(The Oregon Department of Transportation is) very much convinced that having Wilsonville Road be part of a signalized intersection, there really is a belief that the creation of the bypass won't increase traffic on Wilsonville Road," Wilsonville Community Development Director Nancy Kraushaar told the Wilsonville City Council on Nov. 18.

Additional References for LHNA's 16 Jan 2015 Letter to ODOT & FHWA

- b. *"The Ladd Hill CPO is really worried about it," Kraushaar told the council. "When I first started getting calls from the CPO, I also contacted Clackamas County. The county met with the CPO and the county's thought was that what's important is to take traffic counts now and take them after the bypass is completed and see if models were correct or not. And if that's not the case, do something."*
 - c. *"It seems to me it would make sense to evaluate low-risk mitigation on the front end before you risk millions of dollars building it a certain way," said Wilsonville Mayor Tim Knapp. "I don't see a downside to considering one of those other options; whereas there is a significant downside to the option they've chosen to focus on. It doesn't seem like it would be that hard to answer those questions."*
 - d. Kraushaar said she simply doesn't have the data at present to contradict ODOT's projections. *"My thought is for safety," she said. "It's not a safe road. It's narrow and windy, people cut across their lanes to do their fancy driving, stuff like that. But ODOT continues to stick to their belief that their model is correct and that we don't need to do anything."*
5. Email from John Ludlow, Clackamas County Commissioner Chairperson to John Freeman, LHNA Co-President (2013-2014), dated 29 Aug 2013:
- a. From: **Ludlow, John** <JLudlow@co.clackamas.or.us>
 Date: Thu, Aug 29, 2013 at 1:32 PM
 Subject: Wilsonville Rd
 To: John Freeman <johnfreeman97140@gmail.com>
 cc: "Smolak, Barbara" <barbarasmo@co.clackamas.or.us>, "Schmidt, Gary" <GSchmidt@co.clackamas.or.us>

John, at a recent Ladd Hill CPO event I heard some concerns and questions regarding impacts to Wilsonville Road because of the Newberg-Dundee Bypass project. The following is information I have collected in response, please feel free to distribute to your members.

As part of the Newberg-Dundee bypass project in Yamhill County, ODOT is redirecting through traffic off of Highway 99W and on to a new proposed facility. The new roadway would terminate in a 4-way intersection with Wilsonville Road, which eventually becomes a Clackamas County road that has an interchange with I-5. There are concerns that this new connection will greatly increase traffic on Wilsonville Road, a road with a windy alignment that makes it an inappropriate choice to handle more traffic. ODOT published a memo dated August 16, 2013 that details the traffic analysis they performed to determine impacts to Wilsonville Road. The analysis seems to indicate that the bypass will result in NO extra trips on Wilsonville Road. Specifically, it appears to show that the traffic counts will be exactly the same with or without the bypass. This conclusion warrants additional scrutiny.

County staff have contacted ODOT and requested a meeting with public works officials from ODOT, Marion County and Yamhill County to discuss this. In preliminary discussions with Marion County, we have learned that

they are also wary of traffic impacts to their local system as a result of the bypass.

Clackamas County staff will obtain additional clarification about ODOT's traffic model. In addition, regardless of the analysis results, staff will clarify what steps ODOT is taking to discourage bypass traffic from continuing along Wilsonville Road. Our expectations are for ODOT to propose measures that could include alternative routing, signing, medians, or other effective means of discouraging traffic from using Wilsonville Road.

We will provide an update after this meeting. Best, John

- b. *Note:* It is LHNA's understanding that this ODOT-Three County Meeting has not yet taken place (17 months later).
6. An informative eMail from Cole Presthus, PE, SE - a neighbor and the LHNA 2015 Co-President for Yamhill County:
- a. On Aug 31, 13, at 5:39 PDT, Cole Presthus <colep@wdyi.com> wrote:
John/Stam/Devin/Cheryl:
I'm forwarding to you the July 1, 2013 technical memo from Bill Ciz of Parametrix to Kelly Amador, ODOT Project Manager of the By-Pass project, see attached.
A couple things to keep in mind:
- 1) When you read the narrative it gives scenarios of Peak Hour traffic volumes. Peak Hour traffic is the estimate between 4:00 pm and 6:00 pm on any given weekday. Per Larry Conrad of Clack. Co. a very good rule of thumb is that total daily volume is approximately equal to 10 times the Peak Hour volume. So for instance if you look at the 2nd paragraph of the memo for the 2011 Peak Hour Traffic estimate at Wilsonville/Springbrook Rd, the total east & west volume is 205 + 140 = 345 for the Peak Hrs. Multiplying 345 by 10 you get 3,450 for the estimated total daily traffic count (counting traffic in each direction), and that number is very close to the most recent daily count that was taken. So on the other traffic scenarios, just multiply by ten, and that gives you the approximate total daily count.
 - 2) The By-Pass is expected to open in 2016, their estimate says in 2016 there will be no change in traffic count as a result of the By-Pass from the "No-Build" vs "Build" comparison ("No-Build" meaning the By-Pass is not built).
 - 3) In 2035, there is an expected eastbound Peak Hour increase on Wilsonville Rd. from the "No-Build" to "Build" condition of 50 vehicles during Peak Hr, from 280 to 330, creating a daily total increase of approximately 500. That's an increase of 18% indicating that the longer the By-Pass is open the more people will tend to use it.
 - 4) In talking with Larry Conrad, he strongly recommended that the LHNA should request that ODOT install rubber tube traffic counters a couple months before the By-Pass opens on Wilsonville Rd, Springbrook, and HWY 219 to get real 2016 "No-Build" traffic counts just prior to the By-Pass opening and extend the tube count to at least 3 months after the By-Pass is fully opened. He says Tube Counts are very inexpensive to do

Attachment 5

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Additional References for LHNA's 16 Jan 2015 Letter to ODOT & FHWA

and yield very good data. If there is a significant increase in Wilsonville Rd use within 3 months after the By-Pass is fully opened, then LHNA should be requesting redress from ODOT. We should be asking that "What if" question now to get ODOT thinking about it now as to what they will do. We also talked about the option previously brought up with ODOT of doing all the By-Pass work except not change the Wilsonville Rd connection from off of Springbrook Rd. That construction connection work is planned last, so could easily be left undone with the traffic signals, lanes, etc, still designed for the connection if desired later.

- 5) Another comment I'll pass on is what happened when I-205 was opened in the Metro area here. ODOT did their traffic study, etc, designed I-205 for what they thought was the correct vehicle count, opened the highway and in less than one year the traffic count was at their 20 year future build-out count because they failed to accurately account for the local Metro population using I-205 as a local east-west commuter route in addition to the basic Interstate traffic volume. My personal observation of the numbers in this memo is that they are making that same classic mistake again here by not considering the change that local commuter drivers will make when the By-Pass is opened and conveniently connects straight into the east end of Wilsonville Rd while at the same time making it extremely difficult to navigate the 1.5 miles and six traffic signals in Newberg trying to get back onto or off of Hwy 99 proper at the northeast end of Newberg. Give me a call if you have any questions, Thanks, Cole
- 6) Cole Presthus, P.E., S.E.; **WDY Structural - Civil Engineers**
6443 SW Beaverton-Hillsdale Hwy, Suite 210, Portland OR 97221
ph: 503.203.8111, ext. 17; cell: 503.819.5146; fx: 503.203.8122

7. Another informative eMail from Dave Leckey, past LHNA Co-President for Clackamas County addressed to State Representative Schrader. *Note: Dave Leckey sent the same note to State Representative Davis:*
 - a. On Sep 23, 13, at 8:50 PDT, David Leckey <leckeydg@gmail.com> wrote: Dear Representative Schrader (Schrader, Merkle, and Wyden): I'm writing to bring to ask your help regarding a Clackamas County issue that, if unchanged, will dramatically and negatively affect Wilsonville and the Wilsonville Road connecting Wilsonville with Newberg. As you probably know, the Newberg/Dundee Bypass is in late planning stages with some early construction already begun. The concern is that in the planning for this bypass - which will greatly affect how traffic moves from Highway 99 to I-5 - Clackamas County and the city of Wilsonville, were not even given a seat at the table. (This from John Ludlow, Head of the Clackamas County Board of Commissioners.) The primary issue is that the way the plans show now, the eastern end of the Newberg/Dundee Bypass will end at a 4-way intersection. The two eastbound lanes of traffic, most of whom just want to get to I-5 and on to Portland or the suburbs around, will have the choice of either turning north and heading back towards highway 99 through Sherwood and Tigard (a slow choice for anyone not going to one of those two destinations), turning right towards St. Paul which is just intuitively wrong, or going straight ahead on the Wilsonville Road, which leads directly to I-5 without a single stop sign until you get to Wilsonville. Wilsonville in

the mornings and afternoons is already traffic snarled, a bunch of new traffic from the bypass will greatly worsen the problem. And this doesn't mention what will happen to traffic on Wilsonville Road - a 2-lane twisty road that simply isn't built for that kind of volume. (It also happened to be one of Clackamas County's few designated 'Scenic Roads'.) There are many more details I won't try and get to in this email, but Please, Please, look into this matter. In a recent neighborhood meeting with representatives of ODOT, they said that perhaps they could put up some signage indicating another alternative to I-5 rather than Wilsonville Rd, but anybody with a GPS, or anyone who knows the area, is going to show Wilsonville Road as the shortest, fastest route. A huge amount of federal money is going into this project and it would be a shame to have one problem solved just to have another created. Please look into this, and help if you can. It's not too late to reevaluate this intersection and the impact the current plan will have on Wilsonville and Wilsonville Rd. This is a regional issue, not just a Yamhill/Marion County issue.

Thank you,

David Leckey, Past- President of the Ladd Hill Neighborhood Assn., owner of Oregon Small Trees Nursery
34430 SW South Ranch Rd, Newberg, OR 97132 (Clackamas County)
leckeydg@gmail.com; 503/625-9467, 503.860-0538 (cell)

8. An eMail chain between Mary Starrett, now one of three Yamhill Commissioners and Dawn Phillips, Policy & Public Relations Director for State Representative Kim Thatcher (to be read from the bottom-up):

- a. **From:** Mary Starrett [<mailto:marystarrett@hotmail.com>] **Sent:** Monday, October 28, 2013 3:24 PM **To:** Rep Thatcher **Subject:** Bypass Concerns For Newberg Residents

Kim, Hope all is well. Our Ladd Hill Neighborhood Association asked that I contact you about a Bypass issue that concerns them. Starting in 2016, the Bypass will end at a signal light opposite Wilsonville Rd. (where it used to meet St. Paul Hwy. opposite Wynooski Road) Folks who live on Wilsonville Road and around the Parrett Mountain area are concerned about the termination of the bypass at Wilsonville Rd. There is concern that would encourage a straight shot down Wilsonville Rd. between the bypass and I-5. People who live here and use Wilsonville Road are worried that would greatly increase the number of vehicles and speeds of those vehicles by beach-bound, commuter vehicles and trucks on Wilsonville Rd. As it stands now, the road is windy and dangerous and there have been many serious accidents. The unintended consequence of more cars and faster speeds would only make the road more dangerous. Do you have any suggestions as to how our Neighborhood Association could work to mitigate this danger and work to discourage the increased traffic by going straight to ODOT's Tier 4 Plan (This Tier takes the 219 access toward Wynooski Road using Tier 1 monies and timeframe.)? Thanks, we figured it was worth at least checking in with you to see what our options are.

Take care, *Mary Starrett*

- b. **From:** rep.kimthatcher@state.or.us **To:** marystarrett@hotmail.com **Subject:** RE: Bypass Concerns For Newberg Residents **Date:** Mon, 4 Nov 2013

Additional References for LHNA's 16 Jan 2015 Letter to ODOT & FHWA

20:46:59 +0000

Hi Mary,

Rep Thatcher asked me to get back to you with a couple of ideas. I'm guessing that if we went to ODO to ask them about these concerns they would give us the usual line about how they already had months of public hearings and accepted input from neighbors about their concerns and now the project is approved and moving forward. They would probably, I'm guessing, push back with any changes to move up the timeline with the Tier 4 suggestion as being unworkable due to higher costs and lack of necessary approval for whatever permits and things they might need to do that.

Having said all that there may be a couple of options. I think there is still this local advisory committee that meets on a regular basis with city, county and state representatives. You might be able to reach out to them and ask for a meeting. You could also ask to meet with the ODOT Region 2 managers in charge of the project.

If you think it would help Rep Thatcher would be happy to ask the committee and/or ODOT to meet with the group you're talking about as a courtesy to her constituents but with her crazy travel schedule in the next few weeks it may be hard for her to be there in person. I'm not sure she needs to really be that involved at this point, but we can certainly help facilitate a meeting if you want.

Let me know how you want to proceed. Thanks,
Dawn Phillips Policy & Public Relations Director State Representative Kim Thatcher 900 Court Street NE Salem, OR 97301
503.986.1425 www.leg.state.or.us/thatcher_rep.kimthatcher@state.or.us

9. An eMail from Diana Pompe, LHNA Communications Facilitator updating Mike Bezner, Manager Clackamas County Transportation Engineering summarizing the Newberg City Council meeting 2 Dec 2013:

a. From: Diana Pompe <dianapompe@gmail.com>

Date: Tue, Dec 3, 2013 at 11:16 AM

Subject: RE: Dec. 2 Mtg with Newberg City Council RE Wilsonville Rd

To: "Bezner, Mike" <MikeBez cc: dianapompe@gmail.com, John Ludlow <john070@hevanet.com>, John Freeman

<[@co.clackamas.or.us](mailto:johnfreeman97140@gmail.com)>

Hi Mike,

Thanks for your inquiry. At least 40 people or more came to the meeting regarding Wilsonville Rd. At 7 pm, the mayor had a recess with his attorney and city manager. He came back in and acknowledged that testimony had been closed at the end of the Nov. 4 meeting, but he asked his councilors if they would allow some further testimony and they agreed, by motion. That surprised us because no one had thought we would have that option. Five folks said they would speak in favor of recommended changes, with ODOT as opposing testimony.

Council wanted ODOT to address what they were going to do to prevent undue traffic on Wilsonville Rd. Signage is really what they are offering--- signs before the intersection to move traffic past. Also, they discussed reworking some data assessment of road traffic before and after build out. John Freeman did the most comprehensive reiteration of LHNA potential solutions for Wilsonville Rd. He also stressed that ODOT has used faulty data to all parties, citing specific pages from ODOT's reports.

ODOT's Kelly Amador said that any changes would cost another 4.5 million and at least another year and maybe even more. Kelly did not produce any specifics, making folks feel she has not put any thought into truly estimating the cost of any change. These costs/time seemed to be used to compel the councilors to find them too onerous, and may have been a worst case scenario for an unsubstantiated estimate.

The mayor then asked for questions from councilors. One councilor said that all that traffic data presented by ODOT didn't mean much to her and she asked for some explanation. At that point ODOT explained what "modeling" meant and that these were studies using 2011 traffic statistics. But they made a case for this kind of modeling being somewhat standard. That's when a little more commitment to more traffic study was made by ODOT. ODOT doesn't do any power point specifics when making a nod to what they might do. Basically they seemed to commit to more signage before cars reach Wilsonville Road to direct them past the intersection to Hwy 99 ahead.

After testimony, the Mayor gave councilors a chance to speak. One councilor drives Wilsonville Rd sometimes 6X a day. Another said he had been neutral or on the fence but he was now of the belief LHNA concerns were justified. They had one young councilor that didn't believe that you should go forward with a flawed plan at all, and another woman councilor that totally agreed with LHNA and said that she would help in any way she could along the way, but was going to have to vote for the resolution. Hers was the majority opinion of the councilors.

The Newberg City Manager was supportive of the ODOT measure and clarified that what they were voting on was to keep the project going forward. At one point councilors needed clarification from the city manager as to what they were actually voting on---to hold up the project to change the intersection or to move forward? The implication from the mayor seemed to be that LHNA concerns might be addressed in other ways at other times since the intersection will not be among the first things done.

The Mayor and the 6x-a-day Wilsonville Rd driver both stressed that after all these years they had to be committed to GETTING THE BYPASS ACCOMPLISHED no matter how long or how many phases it takes. At least three councilors believed they will never see all the other phases funded, but the mayor said that he wanted to be optimistic about this. Although almost every one of them were empathetic to the LHNA suggested changes, when vote was called, 6 of the 7 voted to proceed with the plans.

The Mayor took time to thank each of us for coming and stressed that his board would be alert to Wilsonville Road problems and futuristically would do what they could to mitigate the potential problems within their area of responsibility. The Mayor seemed very sincere, and I do think the group will give more consideration to Wilsonville Rd. concerns in the future. However, it doesn't appear that every councilor has been tracking specifics regarding the details of the bypass design. The Mayor pointed out and clarified with ODOT that this vote did not involve county or city roads projects, but just the ODOT bypass, and, by implication, there might be something that other agencies could do apart from the ODOT responsibilities.

Contrary to ODOT, the councilors seemed to agree with LHNA that Wilsonville Road WOULD BE IMPACTED by the current plan. The City of Wilsonville and Clackamas county will probably need to monitor what is happening very closely and keep the accountability on ODOT to do all they can in signage, etc., to deflect traffic tempted to use Wilsonville Road as a connector to I-5. Also, if any "soft solutions" could be suggested to the Newberg council with whom we met, I think they would try very hard to support those along the way.

Mike, thank you so very much for your proactive work on this. The more knowledge and communication folks have about a subject, the better decisions can be made. You have had a wonderful role in this. Thank you for your efforts.

DIANA POMPE, LHNA communications facilitator
Dir: [503-625-5743](tel:503-625-5743); dianapompe@gmail.com

10. An eMail from John Freeman, LHNA Co-President Clackamas County (2013-2014) reaching out to our membership to provide some history, perspective, and ask for folks to attend the second hearing at Newberg City Council:

From: John Freeman [<mailto:johnfreeman97140@gmail.com>] **Sent:** Monday, November 25, 2013 9:31 PM **Subject:** Wilsonville Road traffic increase

Hello,
ODOT has decided that the West end of Wilsonville Road should tie directly into the East end of the new Dundee-Newberg By-Pass. If they proceed with that design, there will be an huge increase of traffic on Wilsonville Road. We need your help and assistance to persuade ODOT to make some small, but important, changes to the way in which the By-Pass and Wilsonville Road interface.

Here is a summary of the history:

The Ladd Hill Neighborhood Association (LHNA) was active 10 years ago providing input into design considerations of the By-Pass. Five months ago, we discovered that ODOT had forgotten and/or ignored our input from long-ago. So, we became involved with ODOT by first having present their plan at a LHNA meeting. At that meeting, we told them we did not like the fact that

Wilsonville Road was designed to be a defacto extension of the By-Pass, because of the increased traffic that would result.

About 2 weeks later, ODOT forwarded us a report from one of their consultants which stated a traffic study indicated there would be no significant increase in traffic on Wilsonville Road.

In late October, two of us met with the Planning staff at the City of Newberg. The Staff told us that the Newberg City Council would have a hearing on November 2nd to approve the road design at the East end of the By-Pass. So, four of us from LHNA attended that City Council Meeting and provided both verbal and written testimony. We suggested an alternative design for the East end of the By-Pass at that meeting. ODOT presented their plan, discussed the fact that there would be no traffic increase on Wilsonville Road, and that any changes would delay the over-all project.

The City Council commented that our suggested changes were logical and appeared to have merit, and questioned ODOT as to why they had not given our suggestions serious consideration, but the Council let our suggestions drop once ODOT told them that it would delay the project.

The four of us thought that ODOT's comments concerning no traffic increase were illogical and unbelievable! At the end of the Council meeting, the 4 of us decided that we needed to hire a traffic engineer to look at the ODOT traffic study, to advise us if their assumptions and conclusions were correct.

Our traffic engineer met with the ODOT consultants, and then wrote us a report explaining that the ODOT traffic study was not performed using the current road plan which ODOT is attempting to implement. And therefore, ODOT has no basis for saying that there will be no traffic increase on Wilsonville Road. ODOT has not commissioned a traffic study with their current design.

On December 2nd, the City Council will have a second and final reading/hearing to approve the ODOT road design. There will be no public testimony on December 2nd, however, we have submitted written testimony (a copy is attached to this email) which includes our engineer's report and a drawing we created to illustrate our suggested changes.

11. An eMail from Larry Conrad, Principal Transportation Planner, Clackamas County in response to two of our neighbors (Kim and Roxanne Kimberly) expressing concerns about the Bypass being called an Expressway and terminating directly across from Wilsonville Rd.:

- a. On Feb 25, 2014, at 11:20 AM, "Conrad, Larry" <LarryC@co.clackamas.or.us> wrote:
A.G. 'Kim' and Roxanne

Thank you for your inquiry concerning the potential traffic impacts of the Newberg Dundee Bypass on Wilsonville Road.

Attachment 5

Additional References for LHNA's 16 Jan 2015 Letter to ODOT & FHWA

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As you are probably aware, ODOT has been involved in a multiyear environmental analysis of the need for the Newberg Dundee Bypass. This process resulted in a Final Environmental Impact Statement (FEIS) which has been approved by the Federal Highway Administration (FHWA). The results, of the FEIS traffic forecast, is that there will be no significant increase in traffic on Wilsonville Road as a result of the construction of this project.

The current project construction – Newberg Dundee Bypass Phase 1 – is only a portion of the larger project and is expected to be completed by the end of 2016. Additional phases of this larger project will be undertaken as additional funding become available.

The County and the City of Wilsonville were not directly involved in this study but were aware of the fact that the FEIS was occurring. The County and the City of Wilsonville recent met with ODOT to discuss the projects potential impacts on Wilsonville Road. We were told that the traffic forecast shows that there will be no significant increase in traffic on Wilsonville Road as a result of the construction of this project.

Not everyone is necessarily convinced that this is the case. The County has advised the Ladd Hill CPO to request that ODOT conduct traffic counts on Wilsonville Road before the Newberg Dundee Bypass is opened to public travel and also conduct traffic counts for the 3 months after the Bypass is opened to public travel to confirm that there are no significant traffic impacts to Wilsonville Road. ODOT has agreed to do this.

These traffic counts will provide information that all on the interested parties can use to verify whether or not the travel forecast was correct. If a problem is identified by these traffic counts, the County, ODOT and the City of Wilsonville will have a sound basis to address any identified problems.

I hope this answers your questions.

Larry Conrad

Principal Transportation Planner

(v) 503.742.4539; larrycon@co.clackamas.or.us

LHNA**Ladd Hill Neighborhood Association**

PO Box 2556, Wilsonville, OR 97070

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Cheryl McCaffrey**Spring and Fall Road Clean-
up Program**
Chairperson
Dave Lecky**Communications Facilitator**
Diana Pompe**Date: 21 April 2015****To:** Director Matthew Garrett, matthew.garrett@odot.state.or.us
Oregon Department of Transportation ("ODOT")
355 Capitol Street NE, MS 11
Salem, OR 97301-3871**cc:** Mr. Phillip Ditzler, phillip.ditzler@dot.gov
Division Administrator, Oregon Division
Federal Highway Administration ("FHWA")
530 Center Street NE, Suite 420
Salem, OR 97301**Re: Newberg-Dundee Bypass – UPDATE & New Cause for
Concern**

Director Garrett:

Bottom Line Upfront: Three months ago, you personally set things in the right direction. Working together with Sonny Chickering, Tim Potter and Kelly Amador, we have made significant progress on joint development of a mitigating solution that prevents through traffic between the eastern terminus of the Phase I Bypass and Wilsonville Rd. To our great dismay, last Thursday at the Yamhill County Parkway Committee (YCPC) meeting, attending ODOT staff (Tim Potter & Kelly Amador) made statements that essentially undermined all our collective hard work and negotiation. Whether intentionally or not, Tim Potter and Kelly Amador at the YCPC, either did not get, or disregarded, the direction you set. This threatens to waste the good work that has been done by ODOT technical people, and needlessly moves ODOT and FHWA toward litigation.

While we remain supportive of the entire Bypass Project, we must take every possible action to ensure that the safety of 100's of families, multiple working farms, and several schools along Wilsonville Rd. is not compromised. The impact of funneling Bypass traffic into the City of Wilsonville will also severely impact the intersection at Boones Ferry Rd. and Exit 283 at I-5, both already at capacity. Unless immediate action is taken to reverse the damage done at the YCPC, the LHNA is left with little choice but to pursue our original claim outlined in our 16 January 2015 letter to you.

We sincerely hope that we have misread ODOT Staff's performance at the YCPC meeting. Until this past Thursday, LHNA was increasingly optimistic that the parties had reached agreement and resolved the significant impacts indicated by the new information we discovered and laid out in our letter of 16 January. Together we could have shown the YCPC that the 'no-thru movement' design meets the goals of all parties, including Newberg.

Here are the details:

1. Based on your 27 Jan 2015 reply in writing to our letter and follow-up phone discussion with Stan Halle 30 Jan, LHNA agreed to meet with ODOT Staff, led by Sonny Chickering, Region 2 Manager. To date, we've met face-to-face three times (3 Feb, 12 Feb and 4 Mar), with additional 1-on-1 calls between Sonny Chickering and Stan, as well as an update call between you and Stan 6 March. – *Every one of these meetings and calls was constructive, giving us high confidence that ODOT was acting in good faith.*
2. Based on your direction, ODOT Staff came to our first meeting having examined several alternatives to the Phase 1 Intersection Design called "Option 1" (ref: the Newberg TSP amended Dec 2013 that allows Wilsonville Rd. to terminate directly across from the Bypass). Each of these alternatives had major issues from ODOT's perspective. The Staff then offered us a revised intersection design that would prohibit eastbound Bypass traffic coming straight through the OR219 intersection onto Wilsonville Rd., while staying within the existing right-of-way footprint. – *We were very encouraged by this proposed design.*
3. At the same meeting, LHNA proposed a further change that would also limit westbound traffic from Wilsonville Rd. going directly across OR219 onto the Bypass. ODOT Staff agreed to flesh out this combined revision by working in close conjunction with Brent Ahrend, LHNA's traffic engineer, along with others supporting this effort at Mackenzie Engineering.
4. After considerable internal discussion at ODOT (and with us at meetings #2 & 3), phone calls and eMail exchanges, Sonny told us that "the State Roadway and Traffic Engineer indicated he agreed that the concept of modifying the intersection design to preclude through movements to/from the Bypass and Wilsonville Rd. is viable, subject to further refinement of the lane channelization islands." We were also told that this 'no-thru movement' design was also consistent with ODOT's goals of requiring no new right-of-way or environmental permits. We agreed to jointly present this solution to the YCPC at its Thursday 16 April meeting. ODOT Staff indicated that they would send us the design a few days in advance for our review, which was done on Monday 13 April.
5. We asked ODOT Staff 8 April to let us know how this intersection design would be presented to the YCPC and suggested we coordinate our comments. – *LHNA did not get any response or offer to prepare together in advance, thereby leaving us in the dark.*

6. At the YCPC meeting Thursday morning, ODOT Staff handed out copies of two intersection designs (attached), one labeled 'Option 1' and the other, which was, in fact, the ODOT/LHNA jointly developed 'no-thru movement' solution, had no label at all. This is when things quickly unraveled:
- a. ODOT Staff indicated the 'Option 1' was still ODOT's planned configuration. – *While this may be technically true, members of the YCPC, who are not familiar with ODOT's internal design and engineering change process, would very likely interpret this to mean 'Option 1' is ODOT's preferred design.*
 - b. ODOT Staff indicated that the other design came from LHNA & our traffic engineer – *which gave no indication that (i) ODOT originally had created it; (ii) ODOT & LHNA had worked together to develop this solution that directly addressed the goals/concerns of both organizations; (iii) this solution had been approved by the State Roadway and Traffic Engineer, etc.; and (iv) this solution would meet ODOT's stated intent not to make Wilsonville Rd. a de facto extension of the Phase 1 Bypass, stay within the right-of-way and not require additional environmental permits.*
 - c. When the City of Newberg's Mayor Andrews raised concerns (expressed as 'angst') about the potential impact on local streets, specifically the quarter mile section of East 2nd St. between OR219 and Springbrook Rd., ODOT did not make it clear that very little impact was expected. – *Instead, ODOT Staff said that either intersection configuration would work, referring back to the analysis and modeling done for the Bypass FEIS. This was a gross misrepresentation of the model that has been shown to be inadequate and could not give these results. In fact, no modeling was done re the reconfiguration of Wilsonville Rd. (Option 1), as explained to our traffic engineer by the State's own traffic consultants early in 2014. ODOT's internal model analysts also indicated at that time that the current State Model was incapable of modeling the Option 1 reconfiguration.*
 - d. ODOT Staff then said that they had tested Google-Maps and Garmin and that Wilsonville Rd. was not shown as the preferred route. – *Without the direct connection to Wilsonville Rd. in place, such a conclusion was at best a misrepresentation of the likely driver behaviors sitting at the eastern end of the Bypass and seeing a straight shot to I-5 without traffic signals until well into the City of Wilsonville. While LHNA takes no issue with ODOT's total vehicle numbers arriving at the intersection, we take strong objection to ODOT claiming that its model predicts driver behavior as to the specific choice between going straight east through the intersection onto Wilsonville Rd. or turning north to stay on Hwy 99.*

In conclusion, LHNA believes that much harm has resulted from ODOT's presentation to the Parkway Committee and greatly increased potential opposition from local governing bodies to the 'no thru movement' solution initially proposed by ODOT and developed jointly between us. Of greatest concern to us, is that the Newberg Mayor was left with the misconception that this joint solution would generate grave impact to local streets. As a result, the Newberg City Council, lead by Mayor Andrews, may well use their TSP to effectively reject the joint 'no-thru movement' solution. That misinformed action would be unacceptable to Yamhill County Commissioners, the

Attachment 5

LHNA Letter to ODOT & FHWA, dated 21 April 2015

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City of Wilsonville, Clackamas County Commissioners, the West Linn-Wilsonville School District, and the LHNA.

We propose instead to work with ODOT staff to educate Newberg officials that pursuing the original configuration ('Option 1') would require both a supplemental Environmental Impact Statement and consideration of the very mitigation that we have jointly developed over the past several weeks. In order to keep the Bypass Project on track and meet both ODOT and LHNA goals restated above, we request that ODOT Staff meet with the LHNA traffic engineer (and one or two of our team members) as soon as possible. The goal is to discuss and agree on the content, process, tone, specific timing and how we will execute each of the following immediate actions:

1. Sit down with Newberg Staff (planning and engineering) working jointly with LHNA's traffic engineer to:
 - a. Accurately lay out the history, issues, genesis and development of the 'no-through traffic' solution;
 - b. Review expected traffic volumes for each configuration, emphasizing that increased local use of East 2nd St. is at an insignificant level;
 - c. Stop claiming that the model predicted driver behavior re Wilsonville Rd.
 - d. Show that the TSP amendment passed by Newberg City Council Dec 2013 is more than sufficient to continue the Phase 1 Bypass Project given the existing right-of-way with little-to-no impact to local streets. In other words, a second amendment to the TSP is not necessary.
2. Attend an upcoming Newberg City Council meeting (date TBD, target 1st or 3rd Monday in May) and present #1 above in summary and in close coordination with LHNA.
3. Do the same at the Newberg Traffic Safety Commission, as well as at other jurisdiction meetings, when and as needed.

If, however, ODOT is unwilling to support its own traffic mitigation design (jointly developed), we will have no choice but to pursue our original course of action by filing a legal complaint against ODOT and FHWA. Please refer to the LHNA letter dated 16 January 2015 addressed to ODOT Director Matthew Garrett and FHWA Division Administrator Phillip Ditzler, in which we outlined the issues of our complaint. LHNA has worked diligently not only to support the Bypass, but also to support your existing project schedule. We have also patiently flexed as several ODOT Staff target dates provided to us slipped. The timing of your approaching milestones will force us to act, if these issues are not satisfactorily addressed immediately. We hope you agree that this is avoidable. We do not wish to see all the good-faith efforts and hard work by both ODOT Leadership & Staff and the LHNA be for naught.

If you desire any clarification on the issues raised here, please do not hesitate to contact Stan Halle, Chair of the LHNA Bypass Impact Committee directly at (503) 319-3011.

Sincerely yours,

Cole Presthus, PE, SE
LHNA Co-President, Yamhill County

Stan Halle, LHNA Director
Past Co-President, Yamhill County

cc: ODOT: Tim Potter, Area Manager
Kelly Amador, Senior Project Leader
FHWA: Mike Morrow, Senior Operations Engineer
Michelle Eraut, Program Development Team Leader
LHNA: Board of Directors
Brent Ahrend, PE, Senior Associate, Assistant Department Head
Transportation Planning, Mackenzie Engineering

Attachments:

1. Two Maps presented by ODOT Staff at the Yamhill County Parkway Committee (YCPC) meeting Thurs 16 April 2015.



Ladd Hill Neighborhood Association

PO Box 2556, Wilsonville, OR 97070

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<u>Spring and Fall Road Clean-up Program</u> Chairperson Dave Lecky
<u>Communications Facilitator</u> Diana Pompe

Date: 17 June 2015

To: City of Newberg Mayor Bob Andrews
bob.andrews@newbergoregon.gov

cc: TBD

Re: **Newberg-Dundee Bypass – UPDATE and need for a resolution soon**

Dear Mayor Andrews:

- In advance of tomorrow’s meeting of the Yamhill County Parkway Committee (YCPC), we wanted to give you this update to:
- Let you know where things stand regarding our discussions with your staff;
 - Provide you with a thumbnail sketch of relevant history;
 - Inform you as to where the LHNA stands and what actions we are considering.

Quick Historical Recap – At the Nov and Dec 2013 Newberg City Council meeting a vote was taken on a critical amendment to the City’s TSP which allowed the Bypass to end directly across from a local connector street, namely Wilsonville Rd. (at OR219). The LHNA submitted written and verbal testimony against the reconfiguration claiming that this already unsafe road could not withstand significant additional traffic. In their documents and at the meeting, ODOT officials claimed that their “modeling and analysis showed no impact, ...” Working with a professional traffic engineer (Mackenzie Engineering), LHNA later proved that this assertion was misleading and not applicable to Wilsonville Road. ODOT has since clarified that it did not analyze the impact on Wilsonville Rd. ODOT also testified that any change to this configuration may cost in excess of \$2 million and delay the overall Bypass by 18+ months. On this basis, the City Council voted 6 in favor and 1 against, thereby passing this amendment.

LHNA spent the next 12 months conducting its own studies and analysis, resulting in the discovery of significant gaps and new information that were missing from the Final EIS prepared for the Bypass. LHNA determined that it could bring legal action to require ODOT & the FHWA to prepare a Supplemental EIS. In order to avoid litigation, we sent a letter dated 17 January 2015 to ODOT Director Garrett and FHWA Regional Manager Ditzler (copied to you and several others) with all the information we had gathered and asked ODOT to come to the table and work in good faith to resolve the issues.

Attachment 5

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LHNA Letter to City of Newberg Mayor, dated 17 June 2015

ODOT responded within a few days and opened the door to substantive and productive discussions with LHNA and its traffic engineer, resulting in a jointly designed solution that would meet ODOT's needs:

- a. Falling well within the existing Bypass budget and schedule;
- b. Not changing the right-of-way footprint; and
- c. Not requiring any additional environmental permitting.

This solution was a 'no-thru intersection design' that was initially proposed to LHNA by ODOT and worked on extensively by both ODOT engineers and LHNA's engineer. The design was reviewed and approved by the State Traffic Roadway & Traffic Engineer Bob Pappé mid-March 2015.

The only action remaining to implement this design change was to review it at the Parkway Committee and with the City of Newberg. At the April meeting of the Yamhill County Parkway Committee, you expressed several concerns about the 'no-thru design' of the intersection of the Bypass & Wilsonville Rd. (at OR219):

- a. Would police or fire emergency vehicles be able to cross OR219 either westbound or eastbound?
- b. What would the impact be on other local Newberg streets, e.g., East 2nd Street between OR219 and Springbrook, or on 99W in Newberg city center?

LHNA and ODOT have responded to these valid concerns. For example, the configuration of the intersection was confirmed by ODOT, in fact, to allow for emergency vehicles to pass in both directions and that the impact on local Newberg streets would be negligible. We also explained that leaving the current design of a thru-thru intersection of the Newberg-Dundee Bypass and Wilsonville Rd. (at OR219) would result in significant impact on public safety along the 12-plus miles of Wilsonville Rd, which is already a dangerous rural road.

You asked us to meet with your Staff to discuss these concerns in greater detail. On 23 April 2015 representatives of LHNA and our traffic engineer, Brent Ahrend, met with Kaaren Hofmann, Douglas Rux and Jessica Nunley Pelz from your Staff, along with Tim Potter and Kelly Amador from ODOT.

As a result of that meeting and the questions/concerns raised by your Staff, we asked Brent Ahrend to prepare a detailed analysis. His findings are summarized in a letter from Mackenzie Engineering delivered to your Staff 22 May 2015 – seven pages plus 147 pages of data/analysis and exhibits. As of this morning, we understand that the Staff has made its recommendations to you and the City Council. (Summary attached as Exhibit 1)

Bottom Line: *While we remain supportive of the entire Bypass Project, we must take every possible action to ensure that the safety of 100's of families, multiple working farms, and several schools along Wilsonville Rd. is not compromised. The impact of funneling Bypass traffic into the City of Wilsonville will also severely impact the intersection at Boones Ferry Rd. and Exit 283 at I-5, both already at capacity. We do not want to see any further delay either with a new TSP amendment and a required review by the Oregon DLCD. If LHNA is unable to achieve a resolution that addresses the issues with the EIS, LHNA will have no alternative but to file suit in Federal Court. The remedy we would be seeking would be a Supplemental EIS. The case could take years to resolve, and if we prevail a Supplemental EIS would need to be prepared.*

The good news is that our traffic engineer specifically found that the 'no-thru design' had, at worse, marginal impact on other Newberg local streets. And, he found that there were much more important problems regarding OR219 that Newberg may want to focus on. We are hopeful that you, your Staff and the City Council will reach the same conclusions and support the

Attachment 5

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3 3 of 5

LHNA Letter to City of Newberg Mayor, dated 17 June 2015

ODOT/LHNA 'no-thru design' for this intersection – without the need for any additional amendment to the City TSP or any delay in completing the implementation of the Phase 1 Bypass.

In conclusion, you said to us 23 April that “this wasn’t personal”, referring to your stated concerns. For LHNA and its hundreds of members, however, this is very personal – as it directly affects the lives of all those who live on, work on or use Wilsonville Rd. Allowing through traffic in either (or both directions) would also be unacceptable to Yamhill County Commissioners, the City of Wilsonville, Clackamas County Commissioners, and the West Linn-Wilsonville School District. We see a clear path forward to getting the Phase 1 of Bypass built without any significant and adverse impacts in a manner that will allow the parties to avoid litigation, and the significant expense and protracted delays that are often associated with it. We ask you to join us in supporting the ‘no-thru design’ that has been carefully vetted and approved by ODOT and many others.

If you desire any clarification on the issues raised here, please do not hesitate to contact Stan Halle, Chair of the LHNA Bypass Impact Committee directly at (503) 319-3011.

Sincerely yours,

Cole Presthus, PE, SE
LHNA Co-President, representing Yamhill County

John Freeman
LHNA Co-President, representing Clackamas County

Stan Halle, LHNA Director, Past Co-President, Yamhill County
Chairperson of the Bypass Impact Committee

Attached:

1. *Exhibit I*: Summary Findings and Conclusions from Mackenzie Engineering (Brent Ahrend)
2. Detailed seven page letter from Mackenzie Engineering (Brent Ahrend)

LHNA Letter to City of Newberg Mayor, dated 17 June 2015

Exhibit I

Mackenzie Engineering Findings & Conclusions – from their 154 page report are summarized below (for convenience):

FINDINGS:

1. “Each of the alternatives analyzed had very little impact on streets in the City of Newberg. In the ‘worst case,’ traffic volume would increase by a maximum of 4% (most likely 1-2.5%).”
2. “The analysis used traffic volumes presented in a July 1, 2013, memo from William Ciz, with 2016 and 2035 PM peak- hour traffic volumes as presented in the Kittelson & Associates (consultants to ODOT) FEIS analysis. Roadway configuration assumptions were taken from Figure 9 of the January 2012 Newberg Dundee Bypass Tier 2 Final Technical Memorandum, and preliminary construction plans provided by ODOT staff in February 2015. Capacity calculations were prepared using Synchro software, although the original FEIS analysis utilized Traffix software. We had requested copies of the original Traffix output from Kittelson and ODOT, but were not provided with them. Despite not having these original calculations, we were able to closely match the lane configurations, volumes and other parameters and followed ODOT’s Analysis Procedures Manual.”
3. “Based on our analysis, the proposed no-through movement configuration of the intersection of the Phase 1 Bypass at Highway 219 opposite Wilsonville Road **does not result** in any of the intersections to fall below standards at the 2016 opening conditions, and at most would add 50 (peak-hour only) trips to any City street. Based on these findings, there is **no need** for the City of Newberg to amend the City’s Transportation System Plan. An amendment was already approved by the Newberg City Council in December 2013 for the purpose of aligning Wilsonville Road opposite the Phase 1 Bypass at Highway 219. At that time, no specific intersection configuration was provided. We note most intersections in the area do not meet standards or are well over capacity in the 2035 analysis scenarios, as presented in the Final EIS for the project. This result does not change with the various scenarios we have reviewed, including the no-through movement design at Wilsonville Road and the Bypass eastern terminus.”
4. “During the course of our review, we discovered the FEIS had indicated two southbound through lanes were planned on Highway 219 at the intersection with Springbrook Road, but the current plans only show a single through lane. We verbally notified ODOT staff (Director Matt Garrett, Sonny Chickering, and Tim Potter at the May 15th meeting with LHNA representative, Stan Halle) of this discrepancy and that without a second southbound through lane on Highway 219, the intersection will not meet standards at opening of the Phase 1 Bypass in 2016. For purposes of this analysis we have assumed that two lanes would be provided, consistent with the FEIS.”

CONCLUSIONS:

1. “In the 2016 analysis, all of the scenarios show adequate volume-to-capacity (“v/c”) ratios for the five key intersections, with the exception of the Wynoski signal scenario, which exceeds the standard at the Highway 219/Bypass intersection.”
2. “The proposed no-through movement scenario shows some intersections operating at up to a 4% higher v/c ratio than in ODOT’s ‘Option 1,’ but still operate at acceptable levels in 2016.”

Attachment 5

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LHNA Letter to City of Newberg Mayor, dated 17 June 2015

3. "Two intersections are anticipated to be over capacity in 2035 under ODOT's 'Option 1' and no-through movement scenarios, specifically the Springbrook intersections with Highway 99W and Fernwood Road. For the other scenarios, three intersections would be over capacity.
4. "The Highway 219/Springbrook Road intersection was analyzed by modeling, specifically: one shared through-right, one through, and one exclusive left turn lane on the southbound approach, yielding a v/c ratio of 0.69. This configuration is consistent with the original plans for the Highway 219/Springbrook Road intersection in the Newberg Dundee Bypass Tier 2 Final Technical Memorandum. In the Tier 2 memorandum, this intersection resulted in a 0.62 v/c ratio under the Phase 1 – Improved scenario. The latest Newberg-Dundee Bypass (Phase 1G) ODOT plans call for one shared through-right and one exclusive left turn lane on the southbound approach. This configuration results in a v/c ratio of 0.92, which exceeds the performance standard of 0.80. It is suggested that ODOT change their plans to match the original Tier 2 plans for the Highway 219/Springbrook Road intersection in order to meet the capacity standard of 0.80. It is also recommended ODOT change their plan at this intersection to the previous Tier 2 configuration since this has already been approved.

"Based on this analysis, it is clear the proposed no-through movement scenario has little impact on the area roads and intersection operation. No intersections will exceed performance standards at opening of the Phase 1 Bypass in 2016. Further, this scenario has less impact than other scenarios (that also have significant added costs), such as the Wynooski signal options with an alignment along Adolf Road. We request the City of Newberg make a finding that no additional amendment to the City's Transportation System Plan is needed for the ODOT/LHNA proposed no-through movement scenario at the intersection of the Phase 1 Bypass at Highway 219 opposite Wilsonville Road. Furthermore, we request that the Newberg City staff go on record as supporting the no-through movement design to mitigate potentially significant impacts on the 12 miles of Wilsonville Road, the City of Wilsonville, four schools, active farms, and I-5 Exit 283.

LHNA**Ladd Hill Neighborhood Association**

PO Box 2556, Wilsonville, OR 97070

**2015
Board of Directors****Co-President for Clackamas
County**

Phil Morton

**Co-President for Yamhill
County**

Cole Presthus

Secretary

Cheryl McCaffrey

Treasurer

Carol Parks

Past Co-President

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Past Co-President

Stan Halle

Directors at Large

Dave Lecky

Sharon Halle

Standing Committees**Bypass Impact**

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Programs**Ladd Hill / Parrett Mountain
Neighborhood Watch and
Emergency Preparedness**

Chairperson

Cheryl McCaffrey

**Spring and Fall Road Clean-
up Program**

Chairperson

Dave Lecky

Communications Facilitator

Cheryl McCaffrey

Date: 13 August 2015**To: Newberg City Planning Commission Testimony to print**

cc: Yamhill County Commissioners
 Yamhill County Parkway Committee Members
 State Rep. Bill Post District 25
 State Rep. John Davis, District 26
 John Ludlow, Clackamas County Commission Chair
 Tim Knapp, Mayor City of Wilsonville
 West Linn-Wilsonville School District
 U.S. Congresswoman Bonamici
 Karmen Fore, Governor Brown's Sustainable Communities &
 Transportation Advisor
 Governor Kate Brown

**Re: Newberg-Dundee Bypass – Testimony to the Newberg City
Planning Commission (NCPC)**

It is our understanding that ODOT is drafting another amendment to Newberg's TSP that will come before this body by your next meeting. As the community association representing many 100's of families, working farms, and other businesses utilizing Wilsonville Rd. (LHNA), we are providing NCPC this letter to:

- a. Give you with a thumbnail sketch of relevant history and the immediate and real public safety issue we are all facing;
- b. Inform you of the broad coalition of jurisdictions and representatives supporting the resolution of said public safety issue; and
- c. Inform you as to where the LHNA stands and what actions we are considering.

Quick Historical Recap – At the Dec 2013 Newberg City Council meeting a vote was taken on a critical amendment to the City's TSP (Ordinance 2013-2766) which allowed the Bypass to end directly across from a local connector street, namely, Wilsonville Rd. (at OR219). The LHNA submitted both written and verbal testimony against the reconfiguration claiming that this already unsafe road could not withstand significant additional traffic. In their documents and at the meeting, ODOT officials claimed that their "modeling and analysis showed no impact, ...". Working with a professional traffic engineer (Mackenzie Engineering), LHNA later proved that this assertion was misleading and not applicable to Wilsonville Road. **ODOT has since admitted that it did not analyze the impact on Wilsonville Rd.** ODOT Project Leader, Kelly Amador, further testified that any change to this 'thru-thru' configuration would cost in excess of \$2 million and delay the overall Bypass by 18+ months without any substantiation. On

LHNA Letter to Newberg City Planning Commission, dated 13 August 2015

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these verbal comments alone, the City Council voted 6 in favor and 1 against, thereby passing this amendment.

LHNA using Mackenzie Engineering spent the next 12 months conducting its own analysis, resulting in the discovery of significant gaps and new information that were missing from the Final EIS prepared for the Bypass. LHNA determined that it could bring legal action to require ODOT & the FHWA to prepare a Supplemental EIS. In order to avoid litigation, we sent a letter dated 16 January 2015 to ODOT Director Garrett and FHWA Regional Manager Ditzler with all the information we had gathered and asked ODOT to come to the table and work in good faith to resolve the issues. Mayor Andrews was cc'd on this letter.

ODOT responded within a few days and opened the door to substantive and productive discussions with LHNA and its traffic engineer, resulting in a jointly designed solution that would meet ODOT's criteria:

- a. Falling well within the existing Bypass budget and schedule;
- b. Not changing the right-of-way footprint; and
- c. Not requiring any additional environmental permitting.

This solution was a 'no-thru intersection design' that was initially proposed to LHNA by ODOT and worked on extensively by both ODOT engineers and LHNA's engineer. The design was reviewed and approved by the State Traffic Roadway & Traffic Engineer, Bob Pappé, mid-March 2015.

The only actions remaining to incorporate this 'no-thru' design are to:

1. Align Newberg's TSP with the bid package ODOT is preparing, via an amendment being drafted by ODOT now, that also would include additional changes in lane configurations unrelated to the subject intersection; and
2. Change ODOT's bid package now to incorporate the 'no-thru' design.

At the April meeting of the Yamhill County Parkway Committee, Mayor Andrews expressed several concerns about the 'no-thru design' of the intersection of the Bypass & Wilsonville Rd. (at OR219):

- a. Would police or fire emergency vehicles be able to cross OR219 either westbound or eastbound?
- b. What would the impact be on other local Newberg streets, e.g., East 2nd Street between OR219 and Springbrook, or on 99W in Newberg city center?

LHNA and ODOT have responded to these valid concerns. For example, the configuration of the intersection was confirmed by ODOT, in fact, to allow for emergency vehicles to pass in both directions. Our traffic engineer determined that the impact on local Newberg streets would be somewhere between 2-4%. We also explained that leaving the current design of a thru-thru intersection of the Newberg-Dundee Bypass and Wilsonville Rd. (at OR219) would result in significant immediate and real impact on public safety along the 12-plus miles of Wilsonville Rd, which is already a dangerous rural road.

Mayor Andrews asked us to meet with Newberg Staff to discuss these concerns in greater detail. We did so on 23 April and again 2 July 2015 along with our traffic engineer, Brent Ahrend. Attending both meetings: Kaaren Hofmann and Douglas Rux; Jessica Nunley Pelz from Newberg Staff, along with Tim Potter and Kelly Amador from ODOT (who only attended the April meeting).

As a result of the April meeting and the questions/concerns raised by Newberg Staff, we asked Brent Ahrend to prepare a detailed analysis. His findings were summarized in a letter from Mackenzie Engineering delivered to Newberg Staff 22 May 2015 – seven pages plus 147 pages of data/analysis and exhibits. (Summary attached as Exhibit 1).

On 24 June 2015, Newberg Staff sent a letter to ODOT Director, Matt Garrett saying that the City could not support the 'no-thru' design. They went further stating that "no documentation has been provided to show 'significant impact' to Wilsonville Rd." This is essentially testimony by the City of Newberg that ODOT violated NEPA, which it has. Federal law assigns the responsibility to assess impacts to any such government agency that runs a project spending Federal funds. It was ODOT's job to assess impact on Wilsonville Road, and we submit that ODOT's deceptive statements about nonexistent 'modeling' have been an attempt to conceal ODOT's failure both to assess impacts on Wilsonville Rd. and comply with NEPA. Newberg's Staff statement was also a misdirection to blame LHNA about the real issue – that is, ODOT/FHWA violated NEPA. This is precisely what we discovered at the end of 2014 when ODOT modeling staff and Kittleson (ODOT's analysis contractors) admitted to LHNA's traffic engineer that the available traffic modeling and data could not address potential impacts to Wilsonville Rd. with the Phase 1 Bypass alignment as proposed.

Newberg has suggested to ODOT that Wilsonville Rd. be left at its current alignment, but limited to right-in, right-out only. This option is a nonstarter, since it places Wilsonville Rd. in the direct path of northbound overflow traffic as Springbrook becomes clogged with Bypass traffic. This is just one more indication to us that Newberg sees Wilsonville Rd as the relief valve for an overall incomplete Bypass Phase 1 design that impacts local City Streets (Springbrook). In this vein, Mayor Andrews has repeatedly referred to Wilsonville Rd. as Wilsonville Highway.

We've also been asked about a 'partial thru' option (allowing westbound traffic only from Wilsonville Rd. to the Bypass, while preventing eastbound flow). This option would result in 40-50% of the overall public safety problem along Wilsonville Rd. and also encourage traffic from I-5, I-205 and elsewhere to go thru Wilsonville heading to the Bypass. Matt Garrett suggested this 'partial thru' as a so-called compromise with a 'commitment' to monitor traffic after it was built and mitigate any problems. LHNA's response to Garrett was: "given the analysis provided by Mackenzie Engineering that shows no more than a 4% impact on local streets by the 'no-thru' option, why not build the 'no-thru', monitor and make corrections later if needed? We find it disturbing that ODOT seemed willing to change their bid package to accommodate a 'partial-thru' design but not the 'no-thru' design – proof that it can be changed. All it needs is a priority from the front office at ODOT!

It is important that the greater good be served here. We are speaking about the investment of over \$260m in State and Federal funds that directly benefit Newberg (and Dundee). Building a 'thru-thru' intersection that turns Wilsonville Rd. into a de facto extension of the Bypass is unconscionable. With over 200 driveways and side streets, few shoulders, four schools, six-plus active farms (both sides) and is already a dangerous, albeit scenic, rural road. A coalition of Yamhill County & Clackamas County Commissioners, the City of Wilsonville, the West Linn-Wilsonville School District (along with the LHNA) will not sit idly by and watch one City's concern about a few more cars on local streets overshadow the immediate and real public safety & capacity concerns along 12-plus miles of road in multiple jurisdictions.

Bottom Line: *While we remain supportive of the entire Bypass Project, this coalition will take every possible action to ensure that the safety of Wilsonville Rd. is not compromised. The impact of funneling Bypass traffic into the City of Wilsonville will also severely impact the intersection at Boones Ferry Rd. and Exit 283 at I-5, both already at capacity. If it becomes*

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LHNA Letter to Newberg City Planning Commission, dated 13 August 2015

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necessary for a Federal Judge to force a resolution that addresses the issues with the EIS, the case could take years to resolve. The good news is this situation is absolutely avoidable since there is no sound reason for this public safety issue to exist.

Our traffic engineer specifically found that the 'no-thru design' had, at worse, marginal impact on other Newberg local streets and was the best alternative among all those analyzed. And, he found that there were more important problems regarding OR219 that Newberg may want to focus on. We are hopeful that the Newberg City Planning Commission and the City Council will reach the same conclusions and support the jointly developed ODOT/LHNA 'no-thru design' for this intersection – without any delay in completing the implementation of this important Bypass Phase 1 Project.

In conclusion, Mayor Andrew's said to us on 23 April that "this wasn't personal", referring to his stated concerns. For the many 1,000's of coalition families, however, this is very personal – as it directly affects the lives of all those who live on, work on or use Wilsonville Rd. Allowing through traffic in either (or both directions) is unacceptable to Yamhill County Commissioners, the City of Wilsonville, Clackamas County Commissioners, and the West Linn-Wilsonville School District. We see a clear path forward to getting Phase 1 of the Bypass built without any significant and adverse impact in a manner that will allow the parties to avoid litigation, along with the significant expense and protracted delays that are often associated with it. We ask you to join the Region in supporting the 'no-thru design' that has been carefully vetted and approved by ODOT and many others.

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Attachment 5

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LHNA Letter to Newberg City Planning Commission, dated 13 August 2015

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Attachment 5

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Declaration of Cole G. Presthus

1. I, Cole Presthus, am at least 18 years of age and I make this statement based on my personal knowledge.
2. I am a local resident that regularly uses Wilsonville Rd. I live at 7045 N.E. Earlwood Rd., Newberg, Oregon 97132.
3. I am an Oregon registered professional and structural engineer. I received my education at Cal Poly San Luis Obispo, CA. I have worked in Oregon as a private consulting engineer for 37 years. I have worked the last 25 years at WDY Engineers, Inc. in Portland Or. I make this statement personally, and not on behalf of my employer or any particular client. I am a volunteer officer of the Ladd Hill Neighborhood Association (LHNA).
4. I make this declaration to set forth the contents of a conversation I had with Tim Potter at the Oregon Dept of Transportation ("ODOT") Open House Public Meeting in City of Newberg on June 12, 2013. I attended the ODOT Informational Open House Meeting held in the city of Newberg for the proposed Dundee-Newberg Hwy 99 By-Pass project. The open house was hosted by ODOT staff and was open to the public. ODOT staff had several large display boards of various maps and plans were on stands and tables around the room for viewing.
5. I attended the ODOT open house on June 12, 2013 so I could ask ODOT staff for more information about the planned 4-way intersection at Hwy 219 with the east end of the By-Pass and Wilsonville Rd.
6. As a resident of Yamhill County, living east of the city of Newberg, I was concerned about the potential traffic volume increase on Wilsonville Rd. as that is the access route to my neighborhood to and from Newberg.
7. Several weeks earlier I had seen on the ODOT website a map of the By-Pass that showed a close-up view of the proposed 4-way intersection of Hwy 219 with the east end of the By-Pass and Wilsonville Rd. I was immediately struck by the fact that the end of the Hwy By-Pass route was aligned directly with the proposed re-location of the beginning of the west end of Wilsonville Rd.
8. I was very concerned that Wilsonville Rd would become the de-facto extension of the new Hwy

Attachment 5

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DECLARATION OF COLE PRESTHUS

By-Pass for people who desire to travel east toward the southern Portland Metro area including Lake Oswego, West Linn, Oregon City, Milwaukie, Clackamas and communities further east. I wanted to ask ODOT staff what their thoughts were regarding the potential increase in traffic to Wilsonville Rd.

9. As I was reviewing one of the maps I started talking with a gentleman standing at the same map about my concerns. I stated my observation and complaint that Wilsonville Rd would become the defacto extension of the new Hwy By-Pass for traffic desiring to reach the southern and eastern Portland Metro area. I then stated that I needed to find one of the ODOT Traffic Engineers so I can talk about my concern. The man replied and said, "Well, actually I'm the one you want to talk with as I'm the ODOT Regional Manager" and he introduced himself, Tim Potter, to me at that time.

10. I re-iterated my concern that with this proposed re-location of Wilsonville Rd. it seemed very obvious to me that Wilsonville Rd would become the extension of the By-Pass Route whether it was planned or not. Tim responded that the traffic that would have traveled north and east through Newberg on the existing Hwy 99 route would want to turn north on Hwy 219 to get back on the existing Hwy 99 route as it leaves the N.E. end of Newberg.

11. I pointed out that because the new By-Pass routes people well to the south (approximately 1 mile) of the existing Hwy 99 route it would present drivers with new choices on how to get to the Portland Metro area. I pointed out that to get back on the existing Hwy 99 route heading to Sherwood, people would have to drive up Springbrook Rd through new traffic signals just to reach existing Hwy 99 and then still have to go through several more traffic signals just to get out of the Newberg city limits.

12. I contended that if drivers were presented with Wilsonville Rd directly in front of them, many drivers would choose to go straight thru the signal at Hwy 219 and take Wilsonville Rd all the way into Wilsonville to connect with I-5 there.

13. I told Tim that I thought many drivers would make the choice to use Wilsonville Road.

14. I asked him if he had ever driven Wilsonville Rd and if he was aware of the country nature of the road with all its sharp turns, elevation changes and narrowness that would pose a danger to drivers, especially commuters and travelers, just trying to make time to get to Interstate Hwy 5 as quickly as possible.

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DECLARATION OF COLE PRESTHUS

15. After going back and forth several times quite animatedly in this discussion with Tim Potter with each of us making our points, he finally physically let his shoulders down and admitted that ODOT had not considered or thought at all on what the traffic volume impact might be on Wilsonville Rd as a result of the proposed 4-way intersection at Hwy 219 with the east end of the new Hwy By-Pass aligned with the beginning of the west end of Wilsonville Rd.

16. After Tim's statement admitting that ODOT had not considered what traffic volume impact might occur to Wilsonville Rd our conversation became much more relaxed and was joined in by Kelly Amador, the ODOT By-Pass project manager, and John Freeman, Co-President of the Ladd Hill Neighborhood Association (LHNA) who was also at the ODOT open house.

17. Kelly Amador suggested that ODOT could have their design consultant look at their traffic modeling to determine what traffic volume impact there might be to Wilsonville Rd.

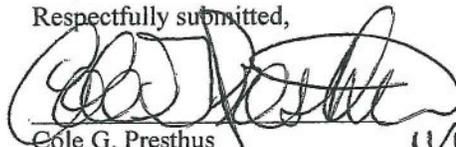
18. John Freeman and I asked Kelly Amador if she could come to one of our LHNA meetings and give a brief overview presentation of the By-Pass project to our members and also bring the large plan displays so members could see the overall project and ask questions.

19. Kelly Amador asked if she should wait to come until after the traffic evaluation of Wilsonville Rd. was done. I said "No, please come to our neighborhood meeting as soon as you can to present an overview of the project".

20. John Freeman suggested Kelly Amador could attend a follow-up meeting later once the traffic evaluation was completed. So Kelly Amador came to our next scheduled neighborhood meeting later that month on June 19, 2013 and presented an overview of the By-Pass project. Kelly Amador also attended a later Sept 18, 2013 LHNA meeting with Tim Potter to present the results of the traffic evaluation of Wilsonville Rd.

I swear under penalty of perjury that the foregoing statement is correct to the best of my knowledge.

Respectfully submitted,



Cole G. Presthus
7045 NE Earlwood Rd.
Newberg, Oregon 97132

11/18/2015

Attachment 5



December 2, 2002

Jim Cox, Interim Manager, Environmental Project Management Unit
ODOT
1158 Chemeketa St, NE
Salem, Oregon 97301

Dear Jim/Project Oversight Steering Team,

This letter is to provide input to the Project Oversight Steering Team regarding the placement of the proposed Newberg/Dundee Bypass. These comments come from the Ladd Hill Neighborhood Association.

The Ladd Hill Neighborhood Assn. is an organization of homeowners living north of the Willamette River, in the rural countryside approximately 5 miles east and west from the Clackamas County/Yamhill County border, and going inland from the river approximately 3 miles. The Clackamas County side of the organization is officially sanctioned by Clackamas County as the Ladd Hill Community Planning Organization (CPO). Yamhill County has no corresponding rural (CPO) organizational structure.

Our comments regarding this bypass focus mainly on the impact such a new highway will have on Wilsonville Road, and the additional traffic on Wilsonville Road by Newberg/Dundee Bypass users as a shortcut, or link, between I-5 and Hwy 99. We are especially concerned with alternatives 3G, 3H, 3I, and 3J, as each of these plans create a major interchange at the intersection of Oregon 219 and Wilsonville Road.

Wilsonville Road is a rural, two-lane road running from Oregon 219 north and east about 12 miles to the city of Wilsonville. Wilsonville Road is the primary east-west artery through our neighborhood.

Wilsonville road, while scenic (it is one of only about 15 designated "scenic roads" in Clackamas County) has many places with poor visibility, frequent areas with narrow-to-no shoulders, and several turns so tight that both Yamhill and Clackamas Counties have posted "No Through Trucking, Local Trucks Only" signs at either end of the road to prohibit commercial trucks attempting to use the road as a connector between I-5 and Hwy 99. Further recognition of the danger and circumstances of Wilsonville Road is the fact that four years ago the official allowable traffic speed on the road was *reduced* to 45 miles per hour.

Wilsonville Road runs through prime farmland and is frequently utilized by farmers on slow tractors and trucks. It is also the location of numerous horse farms with their attendant slow-moving horse trailers. Additionally, because of its designation as a scenic road, Wilsonville Road is often used by bicyclists and slow-driving tourists. All of these are reasons that Clackamas County recognizes Wilsonville Road on a short list of 'most dangerous roads' in the county. Within the last 4 months alone, three separate accidents have resulted in two deaths and one more near-fatality.

Should any of Alternatives 3G, 3H, 3I, or 3J become the final plan, massive increases in traffic on the road will occur as people attempt to connect from I-5 to 99, and vice-versa. These drivers will be taking Wilsonville Road as a shortcut, in order to save time. This doubtless means they will be driving fast and that they will be unfamiliar with the road and its dangers. This increased traffic volume will create serious transportation safety problems, will negatively affect local livelihoods, and will degrade quality of life in the neighborhood.

Recommendations

From this point of view, then, and after studying the Draft EIS and having attended the Newberg meeting on Oct. 22, we recommend that none of the eight alternatives provide the best resolution of the serious traffic problem on Hwy 99 from east of Newberg to west of Dundee. Instead, we recommend the following:

1. A plan that has been discussed but was not included in the EIS statement. This plan calls for the direct connecting of McMinnville with I-5 via the existing Donald exit at I-5. This connection would run west from Donald, require a new bridge across the Willamette River, and then tie into Hwy 99 west of Dundee. With this connector, the bulk of through-traffic currently snarling Hwy 99 through Newberg and Dundee -- traffic destined for the coast or for McMinnville - would take the faster, safer route on I-5. While this route requires the building of a new bridge over the river, it eliminates the need for the costly and disruptive bypass through the urban areas of Newberg and Dundee.
2. A second alternative we suggest is also not on the list of eight alternatives in the EIS. This recommendation calls for revising Alternative 3I by removing the interchange at Hwy 219. Instead of having traffic flow to 219 through this second interchange, a short connector from the proposed first interchange of 3I (from the Newberg/East end of the Bypass) down to 219 near the airpark would provide the necessary traffic hook-up. This plan has the advantage of being less expensive (one less interchange to build) and of reducing the possibility that traffic will route back to Wilsonville Road to get across to I-5.

Failing either of these options, our third choice is options 3C, 3D or 4C, as these are: a) the least likely to cause major problems on Wilsonville Road; b) allow limited access to Newberg and Dundee; and c) provide smooth traffic flow around the urban cores.

Thank you for your considerations, and please keep us informed of any and all future actions in regards to the Bypass.

Sincerely,

Dave Leckey

The Ladd Hill Neighborhood Assn, Newberg/Dundee Bypass Subcommittee
Dave Leckey, Chairman
Ben Bole
Paul McMahan
Raul Perez

Return address:
Dave Leckey
34430 SW South Ranch Rd.
Newberg, Oregon 97132
Email: leckeyd@attglobal.net

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7425 N.E. Earlwood Rd.
Newberg, Oregon 97132
December 16, 2002

Mr. Jim Cox, Interim Manager
Environmental Project Management Unit
Environmental Services
Oregon Department of Transportation
1158 Chemeketa St., N.E.
Salem, Or 97301

Dear Mr. Cox:

My comments on the Draft Environmental Impact Statement (DEIS) on the Newberg-Dundee Transportation Improvement Project (Key No. 09320) follow.

Cumulative Impacts not addressed.

The DEIS fails to address Cumulative Impacts from the proposed alternatives, as I thought was required under the National Environmental Policy Act (NEPA). The DEIS focuses its concentration on Newberg, Dundee, and Rts. 99 and 219. It does not address concerns expressed at the July public meeting by representatives of the Ladd Hill Community Planning Organization (representing the residents of the south and east sides of Parrett Mt. and beside the Willamette River from near the Wilsonville city limits to approximately 5 miles west of the Yamhill Co. line). Specifically, concerns for increased use of Wilsonville Road between the southern by-pass and I-5 by commuters, tourists, and locals south and east of Portland. Wilsonville road is already one of the most dangerous roads in Clackamas County. I believe that it holds a scenic by-way designation. Neither Yamhill nor Clackamas County budgets allow adequate patrolling for traffic violations. Despite posting of "no thru trucks", "45 mph", and intersection signs, these laws and warnings are commonly ignored. With an interchange at Rt. 219 on the by-pass, I would expect increased pressure to allow thru truck use, including semis, connecting I-5 and the bypass via Wilsonville Road. Such a possibility exacerbates safety problems due to the dangerous curves and excessive speeds.

At the July public meeting in personal conversations, the DEIS "officials" expressed that they did not think these concerns would be realized. Yet, the DEIS does not present any data addressing or analyzing the proposed problem. It seems that this should be part of the Cumulative Impacts of the project. Studies of land use change along Wilsonville Road and its feeder roads, and traffic use (historical trends, present, and future estimates) of this road should be addressed with Clackamas and Yamhill Counties and presented well in the Final EIS.

I did not find a satisfactory analysis of the range of expectable development facilitated by the interchanges. It seems reasonable to think that land along collector roads feeding interchanges will see an increase in, at least, residential development. Although the DEIS says (p. 2-8) that DOT will encourage development to remain within existing urban

growth boundaries, there is no reason to believe that DOT's "encouragement" will outweigh pressure on local government by developers. Without some stronger commitment to preclude expansion of the urban growth boundary, I think that cumulative impacts from such increases need to be analyzed. Such increases can make for traffic problems on the by-pass within a few years after it is completed, not to mention impacts to existing residents and land owners.

Willamette Greenway Ordinance. There is no mention of compliance with the Yamhill Co. Willamette Greenway Ordinance (Zoning Ordinance 902). This can be an issue especially considering cumulative impacts.

Broader coordination needed. In the listing of transportation projects (page 1-5) there is no mention of projects planned by Wilsonville or in the vicinity of I-5 and the Wilsonville area. Land use changes and traffic associated with projects at these two ends of Wilsonville Road will likely have a synergistic effect. Advance coordination between the By-pass planning effort, the City of Wilsonville, Clackamas Co, and any ODOT staff addressing I-5 changes at Wilsonville would provide for an improved transportation network with cost savings to the taxpayers.

Storm Water and Floodplains inadequately considered. I found these sections (pp. 4-44 through 4-46) unrelated and seriously deficient. The storm water section merely presented calculations of increased paved surface but did not address the range of increase of storm water from the paved surface. It failed to address impacts to the local streams receiving such storm water as well as the cumulative impacts to flood conditions. The Floodplains section discussed the present 100-yr. and 500-yr. floodplains. However, there was no analysis of floodplain changes or what could be affected by increased storm flows due to the increase of impervious surface of the bypass. Nor did it address the likely increase in impervious surface in developments facilitated by the presence of the by-pass. It would seem that the unexpected flood damage in Tualatin in the 1996 flood was because the increased impervious surface areas were not periodically reviewed and analyzed for the affect on floodplains and the carrying capacity of the local streams. I think the EIS should do a more comprehensive and cumulative analysis of the impacts of the by-pass on flooding.

Threatened and Endangered Plants inadequately presented. Page 3-42 ("the reconnaissance") indicates that only one survey was done for rare plants, yet it lists species which are identifiable at widely different times. Further, no date was given for this single survey, so the public has no indication of its effectiveness. In the Final EIS, please provide the dates of survey, the target species, and a brief discussion of suitable habitat found, as well as the size and quality of any populations found.

Recommendation. I would prefer none of the given alternatives. Alternatives connecting I-5 to Rt. 18, such as withdrawn Alternatives 2 A and B would be preferred.

Given my concerns about quality of life, wetlands, wildlife, noise, social justice, traffic pattern changes, and cost, as well as addressing the existing traffic problems (which do

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need to be changed), Alternative 3J, with modification, seems to be the more reasonable of those presented. My three problems with it are: 1) the high amount of agricultural land to be utilized, 2) cumulative impacts on lands presently zoned agricultural or rural residential in areas that can be made accessible to the by-pass, and 3) likely increases in traffic on Wilsonville Road. I don't know how to address the first concern. Addressing concern 2, a binding agreement, ordinance, or law associated with funding the by-pass project could be prepared to preclude changes in zoning and the Urban Growth Boundary within a certain distance (3 or 5 miles?) of the by-pass. The third concern can be addressed by configuring the interchange to preclude access to the bypass to/ from Wilsonville Rd. at the interchange connecting Rts. 219 and 99.

Thank you for the opportunity to comment.

Sincerely,

Cheryl McCaffrey

6.03
1 of 2

John C. Freeman
29090 Heater Road
Sherwood, OR 97140
503-625-1732

November 14, 2013

City of Newberg
Mayor Andrews
City Council Members

Re: Transportation System Plan for Phase 1 of the By-Pass

Dear Mayor and Council Members,

I am the President of a Clackamas County CPO, which goes by the name of Ladd Hill Neighborhood Association (LHNA). Our area is comprised of both Clackamas County residents and Yamhill County residents, and so we also have a Yamhill County President, Stan Halle. Our area encompasses more than 300 homes, from the Willamette River on the South, to Parrett Mtn Road on the North, Bell Road on the East and about 2-3 miles West of Ladd Hill Road on the West.

I offered public testimony at your November 4th meeting regarding the By-Pass project.

As I previously commented, we are in favor of the By-Pass project.....we do not object to the project.....we support the project.

We only object to the tremendous increase in traffic on Wilsonville Road, which will result should the planned alignment of the East end of the By-Pass connect directly to the West end of Wilsonville Road. There are no plans at ODOT to fund and construct Phase 2 of the By-Pass during the next 20 years, so any decision made will have a long-term impact.

The LHNA first met with ODOT in June of 2013, when we discovered that all of the input which we provided 10 years ago into the design of the project was forgotten and/or being ignored. As a result of the June Meeting, ODOT responded with a copy of the attached Memorandum dated July 1, 2013 wherein William Criz provides a Summary of a Traffic Study showing that traffic will not increase on Wilsonville Road.

We believed that the conclusion of no increase in traffic on Wilsonville Road was illogical and un-believable, so the LHNA hired a very respected engineering firm, MacKenzie Company, to meet with the consultants which ODOT hired to conduct their traffic analysis. We asked MacKenzie to review the analysis which was done on behalf of ODOT, and advise us if the assumptions and conclusions were reasonable. Brent Ahrend, a traffic engineer with MacKenzie met first with Bill Criz of Parametrix, and then had a meeting with the project representatives at Kittelson Associates. Kittelson did the actual traffic studies. Attached is the Review Report from MacKenzie, dated November 14, 2013.

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MacKenzie found that the data and conclusions provided to the LHNA were based on data assuming that the Wilsonville Road western terminus would be un-changed from the actual configuration that exists today; ie, the study was based on Wilsonville Road terminating into Springbrook Road. ODOT did no traffic analysis based upon Wilsonville Road being a defacto extension of the By-Pass, as they have illustrated in the drawings as proposed to the City of Newberg. So, ODOT's contention that traffic would not increase on Wilsonville Road is bogus. They do not know there would be no increase, because they never commissioned a study to evaluate it!

Furthermore, at your November 4th Council Meeting which we attended, Kelly Amador of ODOT advised you that to make the following two changes, would delay the overall project:

1. Change the configuration of Wilsonville Road to meet up with Wynooski Road.
2. Change the By-Pass to cross Highway 219, and turn directly into the Southern end of Springbrook Road.

We believe that her comment that it would delay the overall project is mis-leading, just as she attempted to mis-lead the LHNA with respect to future Wilsonville Road traffic.

Kelly advised you at the November 4th Council Meeting that the Contract for the Improvements on Springbrook Road and the Improvements along Highway 219 would happen in 2015. If that contract is going to be bid and signed in 2015, ODOT has 12 to 18 months to make the two relatively minor changes that we are requesting. That certainly will not delay the overall project. And, the overall cost of the project should not be significantly impacted because they save the cost (\$500,000 or more?) of a second traffic signal and intersection.

Changing the Wilsonville Road connection to Highway 219 will alleviate all traffic considerations on Wilsonville Road, and the City of Wilsonville.

Changing the connection between the By-Pass and Springbrook Road will make the traffic flow on and off those two roads much easier, and Eastbound By-Pass traffic will be less inclined to be mis-directed North on Highway 219 back into Newberg.

So we ask please, in your final deliberations and approval of the Transportation System Plan for Phase 1 of the By-Pass, please make your approval contingent upon ODOT's agreement to implement these 2 changes to the plan.

Thank you for your time and consideration,

John Freeman
Co-President
Ladd Hill Neighborhood Associaton

TSP Amendment – Feedback
(ODOT-FHWA-LHNA Meeting 24 Aug 2015)

1. **Overall:** this Draft TSP Amendment represents a solid effort to move forward with the 'no-thru' design. It is an essential, but not sufficient step in resolving a significant public safety issue.
2. **Background Paragraph 2:**
 - a. '*... LHNA believes ...*' – This should read: '*... Yamhill County, Clackamas County, the City of Wilsonville, the West Linn-Wilsonville School District, and the LHNA all believe ...*' ODOT has been aware of this broader 'coalition' of jurisdictions for months.
 - b. The last sentence is factually WRONG. It continues to echo the misrepresentation made numerous times publically that "*Our modeling and analysis show little or no impact on Wilsonville Road.*" We have several direct statements made by Tim Potter, ODOT model support staff, and ODOT's Bypass Consultants (Kittleson) that the model was insufficient and unable to determine the impact on Wilsonville Road. When Phase 1 plans were modified to realign Wilsonville Road across from the eastern terminus of the Bypass, after the FEIS-ROD was signed June 2012 by the FHWA, no Supplemental EIS was generated. It was discovered by our traffic engineer that the model being utilized for the Bypass analysis was inadequate. This is the NEPA violation we notified ODOT about at least a year ago. Since we are not aware of any additional analysis, we suggest either:
 - i. Deleting 'Wilsonville Road' from the last sentence; or
 - ii. Deleting the entire last sentence.
3. **Goal 1 (Citizen Involvement)** – We would argue that this goal was not met due to limited or no participation by several jurisdictions that would have immediate and real impact if the 'thru-thru' design were implemented in Phase 1 construction. Namely: Clackamas County, Wilsonville, & the West Linn-Wilsonville School District.
4. **Goal 2 (Land Use) 2nd paragraph** – "*Part I also required coordination with affected governments and agencies, evaluation of alternatives and an adequate factual base.*" Here is another example of the above jurisdictions being left out of the discussions to mitigate the immediate and real impact on public safety. Also, this amendment (as was the previous amendment), is a land use change, and, therefore, comes under the jurisdiction of LUBA.
5. **Goal 6 (Air, Water & Land Resources Quality)** – what about the immediate failures of intersections at Springbrook Rd./99W as well as Fernwood/2nd St./Springbrook Rd.?
6. **Goal 12 (Transportation)** – same point as Goal 2. Also what does this mean: "*... the Wilsonville Rd. intersection reflect final design decisions that are necessary to address traffic operation and safety to implement Phase1G of the project.*"
7. **Bottom Line:**
 - a. We've always supported the Bypass – and have worked hard to make sure it benefits the whole region, not just one jurisdiction.
 - b. We appreciate ODOT's effort to implement the 'no-thru' design. The key next step is to change the construction drawings in the bid package so that it will be ready when the TSP amendment passes, without impacting the Phase 1 Bypass schedule.
 - c. This is an opportunity for Newberg's Mayor & City Council to be true statesmen – embracing the 'no-thru' design as the best option for the Region.

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Newberg-Dundee Bypass – UPDATE 2015-09-29 (Revised)
(prepared by the Ladd Hill Neighborhood Assoc. "LHNA" Bypass Impact Committee)

BOTTOM LINE UPFRONT

There is a significant inter-jurisdictional issue that has emerged between the City of Newberg and several surrounding counties, cities and schools being directly impacted by the current design of the Phase 1 Bypass.

- Newberg is acting independently using their Comprehensive Plan (Transportation System Plan, specifically) to hold ODOT hostage by moving toward rejecting a TSP Amendment that ODOT needs passed in order to:
 - Avoid making Wilsonville Rd. the de facto extension of the Bypass as a short-cut to and from I-5;
 - Align Newberg's TSP with ODOT's current bid package and planned change order re this disputed intersection; and
 - Resolve a potential NEPA violation, which otherwise, may result in a Federal District Court ruling that requires a Supplement EIS be prepared at significant cost and delay.
- Newberg's impending action runs counter to the public safety goals (and traffic congestion) in the Comprehensive Plans of the City of Wilsonville, Clackamas and Yamhill Counties, etc.

We ask the HTED to identify the pathway it recommends to resolve this inter-jurisdictional issue.

RELEVANT HISTORY

Newberg has jurisdiction over, and is responsible for public safety on, a few 100 yards of Wilsonville Road versus Yamhill County, which has 6+ miles, Clackamas County another 6+ miles and City of Wilsonville over 1.5 miles (OR219 to I-5).

- ODOT's engineering staff worked with LHNA's traffic engineer from Mackenzie Engineering over a period of four months to design the 'no-thru' option. It was approved by Bob Pappé, ODOT's top State Roadway & Traffic Engineer. This design meets ODOT's criteria: (a) staying within budget & schedule, (b) using the same right-of-way footprint, (c) technically sound, and (d) not requiring any new environmental permits.
- ODOT and LHNA have responded to the specific concerns Mayor Andrews has expressed with respect to ODOT's no-thru design:
 - *Keeping spillover traffic to a minimum on a few local streets.* City staff were provided a 154 page report that shows at most a 2-4% increase, (according to a credible engineering study commissioned in response to Newberg's concern).
 - *Public safety vehicle movement.* Communication with police and fire revealed this was a non-issue, since all emergency vehicles have a traffic signal override that would allow them to cross OR219 in either direction.
- ODOT Director Garrett has personally committed to Mayor Andrews that ODOT will monitor and mitigate any presently unknown and unpredicted impacts from the no-thru design after the Bypass opens. This commitment is specifically written into ODOT's proposed TSP Amendment.

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CURRENT SITUATION

- Mayor Andrews is now saying that *"If it's only 2-4% increase on local streets, why isn't it the same marginal increase for Wilsonville Rd. if the 'through-through' design were to be built?"*
 - Mackenzie Engineering did an extensive analysis, based on the available traffic volume data provided by ODOT and their consultants (Kittelson and Parametric). This analysis showed that the 'no-thru' design had at most, a 2-4% impact on local Newberg Streets, meaning a maximum of 25 additional cars per peak hour – less than one every two minutes. In fact, it was the best alternative evaluated (from the list given to ODOT & LHNA by Newberg Staff). In addition, the no-thru design *actually improves* the efficiency of the Bypass traffic flow in both directions – primarily because there is more time from a signal sequence perspective for traffic to flow to/from Springbrook Rd.
 - The major immediate & real impact on Wilsonville Rd. (e.g., many 100's of vehicles/hour) would come from the significant diversion of eastbound traffic that should be using Springbrook Rd. back to 99W. And more & more westbound thru-traffic & commuters, etc. would also choose Wilsonville Rd. as a short-cut *to I-5* rather than the intended use of 99W/Springbrook Rd.
- **BOTTOM LINE:** *Wilsonville Rd. is a winding, unsafe, rural scenic road that must NOT become a de facto extension of the Bypass. This is a major public safety threat.*
- Without any substantiation of his latest concerns regarding the no-thru design, Mayor Andrews has positioned the City of Newberg as being unreasonable and selfish. In the process, he has placed the City at odds with the following, each of which strongly support the no-thru design (aka 'Coalition'):
 - Director of ODOT, Matt Garrett;
 - St. Rep. John Davis, (R. Wilsonville) and Vice-Chair, House Committee on Transportation & Economic Development;
 - Office of Gov. Kate Brown
 - Clackamas County Commissioners
 - 2 of 3 Yamhill County Commissioners
 - City of Wilsonville
 - West Linn/Wilsonville School District
 - Congresswoman Bonamici
- All of these leaders have major concerns with public safety on an already unsafe road, utterly unsuited for taking any significant part of 99W traffic.
- Newberg is the big winner from a \$192 million state investment (2009 JTA), yet Mayor Andrews conveys the impression of indifference to the legitimate concerns of neighboring local governments, each of which benefit far less (if at all) than Newberg from the Phase 1 Bypass.
- Clackamas County's, the City of Wilsonville's and the West Linn-Wilsonville School District's concerns with public safety is longstanding. Those concerns were heightened once it became clear that: (a) ODOT was planning to realign Wilsonville Rd. to be directly across from the eastern end of the Bypass; (b) had not done sufficient (and required) analysis or modeling on Wilsonville Road; and (c) ODOT was flying blind with respect to traffic increases on an already unsafe road.
- ODOT and the FHWA realize:
 - Because of the inadequate assessment of the impacts on Wilsonville Road,

Attachment 5

Newberg-Dundee Bypass – UPDATE 2015-09-29

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ODOT/FHWA likely has violated the National Environmental Policy Act (NEPA). This means that the Bypass (where it terminates at OR219 and Wilsonville Road) is subject to an immediate injunction issued by a U.S. District Court Judge, i.e. up to a 4-year delay, 2 for litigation and appeals, and 2 to prepare a Supplemental EIS;

- There are also grounds for a Land Use Board of Appeals ('LUBA') action should Newberg City Council ('NCC') decide to reject the no-thru design, another significant and completely avoidable delay.
- Mayor Andrews will be blamed for a 2-4 year delay, and rising costs, because if he persuades the Newberg City Planning Commission ('NCPC') and the NCC to reject ODOT's no-thru design – he will have persuaded City officials to reject a design that would have made the NEPA violation MOOT and allow the project to proceed on time.
- Such an outcome would leave Newberg – on whom the State of Oregon has lavished a huge amount of money – a 'pariah local government' in Salem and in the region for years to come.
- Mayor Andrews is right to defend his city's interests. But Newberg is getting all the benefits and seems willing to dump their traffic problems on neighboring jurisdictions. Numerous independent entities have concluded the public safety and budget concerns of Yamhill County, Clackamas County, City of Wilsonville and the West Linn-Wilsonville School District greatly outweigh the legitimate but comparatively minor points Andrews mentions. For the City of Newberg's sake, it is time for Mayor Andrews to take the long view and be a statesman. A legacy-establishing fork in the road is right here in front of him.

EXPECTED TIMING

- 9/2/2015 – ODOT's proposed TSP Amendment presented to Newberg Staff. The Staff will submit their analysis to the NCPC.
- 9/21/2015 – NCC meeting referred this amendment to the NCPC (aka 'initiating the review process'); barely passed 4-3-0. **Nearly all Councilors stated they would not pass the no-thru design, even before it had been studied & vetted by the NPCC.**
- 11/12/2015 – Earliest date for public input meeting. NCPC must notify the public of a hearing 35 days prior. We assume the NCPC is working on the proposed TSP Amendment between meetings. NCPC meets once per month. *We need a solid showing, written & verbal testimony of Bypass Impact Coalition representatives at this meeting.* This is also the earliest date for NCPC to make recommendations re adoption or modification of the proposed TSP Amendment back to NCC. Any delay here may delay the rest of the schedule by same amount, e.g. waiting for next NCPC meeting to act.
- 11/16/2015 – Next NCC meeting, although NCPC's TSP recommendation may not make the NCC Agenda due to timing which needs to be posted prior week. This would be the 'first reading' of the Proposed Amendment and a time for public input/comments. *We need a solid showing, written & verbal testimony of Bypass Impact Coalition representatives at this meeting.*
- 12/7/2015 – Earliest date for a second reading of the proposed TSP amendment and NCC vote. *We need a solid showing, written & verbal testimony of Bypass Impact*

Attachment 5

Newberg-Dundee Bypass – UPDATE 2015-09-29

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Coalition representatives at this meeting. Based on the vote taken, the LHNA would be prepared to immediately file the NEPA complaint and/or a LUBA appeal.

CONTACT INFO

- LHNA Bypass Impact Committee Chair – Stan Halle (o) 503-625-1265; (c) 503-319-3011; eMail change1@mindspring.com
- LHNA Past Co-President representing Yamhill County – Cole Presthus (c) 503-819-5146; eMail cole56presthus@gmail.com

RECENT PHOTOS



Wilsonville Rd, already crowded with many blind curves; school buses twice a day; mail delivery six days a week; and garbage & recycle trucks twice a week.



Is frequently used by wide and slow farm equipment.



We already have too many accidents; we don't need more.

Public comments at the Newberg City Planning Commission 8 Oct 2015
Brent Ahrend, PE, Senior Associate, Assistant Department Head, Transportation Planning,
Mackenzie Engineering, Portland, OR:

My name is Brent Ahrend. I am here today (8 Oct) before the Newberg City Planning Commission to provide a rebuttal to several points Mr. Bliss made at the Newberg City Council 21 Sept 2015 meeting during the Public Comments period with respect to *Newberg Resolution 2015-3218 initiating an amendment to the TSP for changes to the road and lane configuration of Highway 219 and the Highway 219/Phase 1 Bypass/Wilsonville Road intersection*. As members of the City Planning Commission, you each need accurate and current information for preparing your analysis and recommendations back to the City Council on this matter. My comments are also being submitted to the City Planning Commission in writing along with a verbatim transcript of Mr. Bliss' public comments.

I do wish to make one important clarification first. There has been much confusion with respect to our analysis, using ODOT and Kittleson data, that shows that the 'no-thru' design would cause a MAXIMUM increase in traffic on Newberg local streets of 3-4%. This means that these streets might only see an additional 25 cars per peak hour ('no-thru' vs. 'thru-thru'). That's less than one car every two minutes. Wilsonville Rd. could see many 100's of vehicles per hour in both directions with the 'thru-thru' design, due to commuters, beach traffic, and others seeking a 12+ mile short-cut to/from I-5 who want to avoid 99W. With a 'thru-thru' intersection in place, Garmin GPS, Google Maps, Wayz, etc. would point straight-ahead despite any signage otherwise.

With all due respect to Mr. Bliss, who has had a long career as a civil engineer, traffic engineers are the ones who figure out traffic flow, lane configurations and intersection control. Civil engineers, like Mr. Bliss, prepare the final design, right-of-way needs and construction documents. Specifically:

NO THRU DESIGN ORIGIN & VETTING:

- The no-thru design originated from ODOT to address major public safety and concerns along Wilsonville Rd. The State Highway and Traffic Engineer, Mr. Bob Pappé has reviewed and approved the 'no-thru' design concept back in March, 2015. Thus, this design has been vetted at the highest levels in ODOT.
- In fact, the 'no-thru' design has been shown to increase the efficiency of traffic flow at the Bypass intersection by allowing a longer time per signal sequence for traffic to go from the Bypass north to Springbrook Rd.

TRAFFIC IMPACT ON LOCAL STREETS:

- Drivers traveling between west Yamhill County and Wilsonville Road may choose to use Fernwood, Coral Creek, and Renne Road, but more likely would continue to use Hwy 99W through Newberg as they currently do.
- Mr. Bliss notes some traffic to and from Wilsonville Road is from Hwy 219. This will still be directly allowed from 219 South to make a left onto Wilsonville Rd. or 219 North to make a right onto Wilsonville Rd. The only restriction will be traffic traveling on the Bypass (existing Hwy 99W traffic that is traveling through Newberg).

THE NO-THRU DESIGN IS NOT A 'PORK CHOP':

- It is not relevant to compare the proposed intersection configuration with a right turn driveway restriction using a "pork chop". The medians proposed are much different than a "pork chop" used at a driveway.
- I agree with Mr. Bliss that a driveway restriction using only a pork chop is known to be ineffective at prohibiting left turn movements – a raised median in the through street is needed to effectively restrict left turn movements. However, this is not relevant for the Bypass/OR219/Wilsonville Road signaled intersection.
- Mr. Bliss states he has designed similar intersections, but only provides examples of driveways with pork chops, not signalized intersections with channelization.

BOTTOM LINE:

- The no-through restriction will be implemented through a combination of channelization, medians, striping, signing and traffic signal control. There is no need for a raised median on Hwy 219 as Mr. Bliss implies. Illegal cross 219 traffic (east of west) will be mitigated by both Wilsonville Rd. westbound and the Bypass eastbound left turns occurring simultaneously.

Verbatim Transcript: Gary Bliss Public Comments: Newberg City Council Meeting 21 Sept 2015

Mayor Andrews: Mr. Gary Bliss

Gary Bliss: Mr. Mayor, Councilmen, my name is Gary Bliss. As some of you know, I am chair of the Planning Commission, but not here in that capacity this evening. I am here as a resident and as a retired civil engineer. I have reviewed this plan and think it does not merit further study or cost by the City for a plan that will not function as it is intended. In my 45 years as a civil engineer, I built many arterial roads. One is Evergreen Road in Hillsboro, Cornell Rd. in Beaverton, Walker Rd. in Beaverton, and 158th just to name four. And, when I've dealt with that, I've been imposed by ODOT as well as Washington County to construct intersections very similar to what's being proposed tonight. And that is a right-in, right-out, denying cross-traffic or left turns. And that's through what is known as a 'pork chop'. And the pork chop is supposed to divert traffic left or right. It's been my experience that they don't work. People ignore signs. They ignore traffic lines or arrows. I had an instance on Cornell Rd. at an intersection at a major shopping center. We tried a pork chop – it was the State's design. We found that people ignored it. They made illegal turns constantly. So we put in a median that was raised about 6". People drove over it. They ignored signs. We put in rubber bollards; they ran through those. Finally, the only result since this was a T-intersection, was to put in a raised concrete curb. Obviously, in this alignment, in this design, a vertical curb is not going to work, because you have a left turn off of southbound 219 traffic to get onto Wilsonville Rd. I use Wilsonville Rd. quite often to visit my grandson in Wilsonville and, yes, there's traffic on Wilsonville Rd. and people travel too fast. And a lot of the traffic I find comes from the intersection of 219 and Springbrook Rd. to the intersection of Springbrook Rd. and Wilsonville Rd. When this proposal cuts that off, it eliminates cross-traffic, so that anyone in West Yamhill County, West Newberg or North Newberg, is not going to have access to Wilsonville Rd. unless they travel Fernwood Rd., then go to Coral Creek Rd. and then turn on that to Renee Rd.,

Attachment 5

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which is about 16' wide, very narrow and has horrendous curves in it, in order to reach Wilsonville Rd. In my many trips over Wilsonville Rd., I have absolutely never seen any difficulty at any intersection, of any sub-division, or any of the County roads. Wilsonville Rd. is a County road for the purpose of joining communities. This is denying it. I do not understand that the State for years have taken the Bypass as a local issue. It's not a local issue, it's a regional issue. All of a sudden now, we are into a regional issue because we have Clackamas County and homeowners in Clackamas County dictating to Newberg what we should do to throw transient traffic off the Bypass or off 219 onto our local roads. Several years ago, this Council, or the City, at least, have approved the allowance of golf-carts on Brutscher and on Fernwood Rd. Now we are suggesting that we introduce transient traffic to mix with that. There are four neighbors within my neighborhood which is 55 homes that have golf-carts to go to the golf course.

Mayor Andrews: I need you to wrap up please.

Gary Bliss: They use Fernwood Rd. There are 250 homes in the proximity of the golf course that could use that same road with golf carts. So I suggesting that the City not expend money or proceed with considering this design. Thank you.





Oregon

John A. Kitzhaber, M.D., Governor

Department of Transportation

Office of the Director

355 Capitol St NE

Salem, OR 97301

Phone: (503) 986-3289

Fax: (503) 986-3432

January 27, 2015

Ladd Hill Neighborhood Association
Attention: Stan Halle and Cole Presthus
7045 NE Earlwood Road
Newberg, Oregon 97132

Dear Mr. Presthus and Mr. Halle:

Thank you for your letter of January 17, 2015, expressing concerns about potential safety and operational impacts to Wilsonville Road associated with Oregon Department of Transportation's upcoming interim connection of the Newberg Dundee Bypass to OR219.

My staff has reviewed the information you provided. I asked them and the project team to re-examine the design in this area to determine what, if any, changes can be made to discourage the through movement from the Bypass to Wilsonville Road. The project team is in the process of completing this task, and I expect them to report their finding back to me. As the project team works on alternatives, there will likely need to be more conversations with the community about impacts of each alternative and needed funding.

I have asked ODOT's Regional Manager, Sonny Chickering, to work these issues with the community to come to a solution that best fits the overall needs of the area.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Garrett", with a checkmark at the end.

Matthew L. Garrett
Director

cc: Kelly Armador, ODOT Senior Project Leader
Ralph Bloemers, Crag Law Center
Sonny Chickering, ODOT Region Manager
Phillip Ditzler, FHWA Division Administrator
Michelle Eraut, FHWA
Paul Mather, ODOT Highway Administrator
Phil and Rosemary Morton, LHNA
Tim Potter, ODOT Area Manager
Henry Richmond, LHNA



U.S. Department
of Transportation
**Federal Highway
Administration**

Oregon Division

January 29, 2015

530 Center Street NE, Suite 420
Salem, Oregon 97301
503-399-5749
503-399-5838 (fax)
www.fhwa.dot.gov/ordiv

In Reply Refer To:
HDA-OR
File:
Project K# 09320

Mr. Cole Presthus, Co-President
Mr. Stan Halle, Director
Ladd Hill Neighborhood Association
PO Box 2556
Wilsonville, OR 97070

Dear Messrs. Presthus and Halle:

We have received your January 17, 2015, correspondence regarding the Newberg Dundee Bypass project and concern for increased traffic on Wilsonville Road. We appreciate your outreach to us and are currently reviewing the information you have provided. The Federal Highway Administration (FHWA) has, and will continue to work closely with the Oregon Department of Transportation (ODOT) on this project. We understand that ODOT is currently reexamining the design in this area, in an effort to better understand options for addressing the concern raised.

FHWA is committed to ensuring project commitments are fulfilled and that the concern you raise is addressed. If you have any question, please contact Mike Morrow, Senior Operations Engineer via telephone at 503-316-2552 or e-mail at Mike.Morrow@dot.gov.

Sincerely,

Phillip A. Ditzler
Division Administrator

cc: Matthew Garrett, Director, ODOT

ODOT RESPONSES
to
CONCERNS
of
LOCAL GOVERNMENT OFFICIALS AND CITIZENS
regarding
TRAVEL IMPACTS OF PHASE 1, NEWBERG DUNDEE BYPASS

I. CLACKAMAS COUNTY

1. August 16, 2013:

Email from: Kelly Amador, KellyLAmador@odot.state.or.us
Senior Project Leader, ODOT
Mid Willamette Valley
503.986.2874

To: Nancy Kraushaar, PE, Director of Community Development, City
of Wilsonville,
Larry Conrad, Principal Planner, Clackamas County

"To support the Phase 1 construction efforts, Kittelson & Associates, Inc. worked with TPAU to analyze both year 2016 (year of opening) and year 2035 conditions assuming construction of only Phase 1 of the Bypass. Like the FEIS process, the analyses compared the "with bypass" conditions to the No Build.

In response to questions raised by the City of Wilsonville and residents in Clackamas County, some key findings of the Phase 1 analyses, specifically related to Wilsonville Road, are provided below.

"Today, Wilsonville Road carries approximately 3,500 vehicles per day to the south of Springbrook Road. In 2016, traffic volumes could increase to approximately 4,000 vehicles per day, by 2035, Wilsonville Road could carry upwards of 6,000 vehicles per day. Of this traffic, approximately 75 percent in the pm peak hour is oriented to/from the north along Oregon 219." (Emphasis supplied)

2. August 27, 2013

Email from: MikeBez@co.clackamas.or.us
Mike Bezner, Manager, Transportation Engineering,
Clackamas County
150 Beaver Creek Road
Oregon City, Oregon 97046

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503.742.4651

To: Kelly Amador

"Kelly,

"Just following up on my meeting request to discuss impacts to County roads due to the Newberg Dundee bypass. Our commission are expecting for this to be discussed ASAP. Thanks, Mike"

3. August 27, 2013

Email from: Kelly Amador

To: Mike Bezner:

"In July we met with Larry Conrad, Principal Planner with Clackamas County and Nancy Kraushaar, Community Director with the City of Wilsonville to discuss the Bypass project. The meeting also included our consultant, Kittelson and Parametric who worked on the traffic studies and the Environmental Impact Statement (EIS). **Our traffic studies and the EIS indicate that the Bypass will have little impact on Clackamas County roads.**

"I have attached a documents [sic] that we prepared for Nancy and Larry that discusses the project and the traffic impacts. After you review them, if you still have questions or concerns, we can arrange a meeting time.

Kelly" (emphasis supplied)

4. August 27, 2013,

Email from: Mike Bezner

To: Kelly Amador

"Kelly-

"I do still have questions. I read the document when Larry gave me a copy. **It shows that the traffic volumes with and without the bypass on Wilsonville Road are exactly the same in 2016. This does not seem possible** and I wonder what the traffic model looks like. Regardless, our Commissioners want me to discuss this with you.

Mike Bezner, Manager"
(Emphasis supplied)

5. September 5, 2013,

Email from: Kelly Amador

To: Mike Bezner

"Julia Kahn from Kittelson performed the traffic analysis and modeling for our environmental documents and the project. I forwarded your question/concern to her and

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this is her response:

'Both Clackamas County staff and members of the public have raised questions regarding the potential for the Bypass to change the traffic volumes (i.e., 'induce demand') on roadways that enter into the Newberg Dundee area. We worked with ODOT as part of the EIS to assess this possibility. Here's a little background:

'ODOT maintains a 'statewide' model that can help to determine whether adding significant new roadways like the Bypass might change the traffic volumes on other roadways that span multiple jurisdictions, like ORE 99W. This statewide model is different but complementary to the model we and ODOT have used for the Bypass EIS calculations which only includes the Newberg Dundee area. If we only used the model for the Newberg-Dundee area, we may not be able to ascertain whether traffic volumes on how the Bypass may or may not change the volumes on roadways entering and exiting the Newberg Dundee area. Use of the statewide model by ODOT allows for this possibility.

'Based on the use of the statewide model, ODOT determined that adding the Bypass would not measurably change the traffic volumes on Highway 99W, Wilsonville Road, or other roadways entering/exiting the Newberg Dundee area. The statewide model was used for the year 2035 analyses **but we can conclude the same result for 2016, that traffic volumes on Wilsonville Road will not change as a result of the Bypass.**

'Please let me know if you need any additional information.

Julia'

"Let me know if this addresses your question. We can arrange a time to discuss this further if you would like.

Kelly" (emphasis supplied)

(HRR Question: meeting ever happen? Further emails between Amador and Bezner?)

II. CITY OF WILSONVILLE

1. September 23, 2013,
 Email from: Nancy Kraushaar, PE
 Community Development Director
 City of Wilsonville
 29799 SW Town Center Loop, E
 Wilsonville, OR 97070
 503.570.1562

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To: Kelly Amador, ODOT

"Hi Kelly: I received the attached letter from the Clackamas County Commission Chair John Ludlow today. Just a heads up for you.

"I will be questioned about our meeting, correspondence, and the memo you sent in August (also attached). Upon reading your memo, I have a couple of questions about the following section:

"Traffic Analysis of the Newberg Dundee Bypass Phase 1 at Wilsonville Road
To support the Phase 1 construction effort, Kittelson & Associates, Inc. worked with TPAU to analyze both year 2016 (year of opening) and year 2035 conditions assuming construction of only Phase 1 of the Bypass. Like the FEIS processes, the analyses compare the "with bypass" conditions to the No Build.

"In response to questions raised by the City of Wilsonville and residents in Clackamas County, some key findings of the Phase 1 analyses specifically related to Wilsonville Road, are provided below.

"Today, Wilsonville Road carries approximately 3,500 vehicles per day to the south of Springbrook Road. In 2016, traffic volumes could increase to approximately 5,000 vehicles per day; by 2035, Wilsonville Road could carry upwards of 6,000 vehicles per day. Of this traffic, approximately 75 percent in the PM peak hour is oriented to/from the north along Oregon 219.

"Near the Wilsonville Road intersection, Springbrook Road carries approximately 7,000 vehicles per day now; without the Phase 1 Bypass, the traffic volumes could increase to 8,000 vehicles per day in 2016 and 13,000 vehicles per day in 2035. If Phase 1 of the Bypass is constructed, the volumes on Springbrook Road could increase to 14,000 vehicles per day in 2016 and more than 21,000 vehicles per day in 2035.

- "1. Do the traffic counts provided for Wilsonville Road above represent the No-Build or "with bypass?"
- "2. Could you please elaborate on "approximately 75 percent in the PM peak is oriented to/from the north along Oregon 219"? What does that mean relative to the concerns that have been expressed about increased traffic on Wilsonville Road: safety, etc.

"Thank you. -Nancy"

(Questions: What is in Amador's August memo to NK? What did 9/23/13 Ludlow memo say?)

2. September 27, 2013, email from Amador to Kraushaar.

"Hi Nancy,

"I am working on responses to your questions. You refer to an attached letter from John Ludlow but your email did not have an attachment. Can you forward that letter/email to me.

"Thanks. Kelly"

3. October 14, 2013, email from Nancy Kraushaar to Amador

"Hi Kelly: Have you had a chance to reply to my questions below? Thank you. - Nancy"

4. October 14, 2013, email from Amador to Kraushaar

"Hi Nancy:

"Sorry about the delay in responding to you. Here are the responses to your questions.

- "1. **Do the traffic counts provided Wilsonville Road above represent the No-Build or with bypass?**

"The daily traffic volume estimates for Wilsonville Road are essentially the same for both the No-Build and with the Phase 1 Bypass. As part of our analysis, it has been important to understand whether adding the Bypass to the roadway system would change the destinations and/or routes chosen by regional travelers. Previously, we've received questions as to whether the bypass would "induce" demand on any of the roadways leading into and out of the Newberg-Dundee area. To help answer that question we worked with ODOT as part of the EIS process to assess the potential for the Bypass to change the traffic volumes (i.e., "induce demand"). ODOT used their "statewide" model to determine whether adding the Bypass would change the traffic volumes on other roadways that span multiple jurisdiction, like Oregon 99W. The statewide model is different but complementary to the model we used for the Bypass EIS calculations, which only includes the Newberg Dundee project area. If we only used the model for the Newberg Dundee project area, we may not be able to ascertain whether the additional capacity provided with the Bypass would change the traffic volumes on roadways entering and exiting the Newberg Dundee project area. Using the statewide model allowed ODOT to assess the possibility of changes in traffic volumes on roadways that enter the Newberg Dundee project study area.

"Based on the output's [sic] from ODOT's statewide model, we determined that adding the Bypass would not measurably change the traffic volumes on Oregon 99W, Wilsonville Road, or other roadways entering/exiting the Newberg Dundee project area. The statewide model was used for the year 2035 analyses but we can deduce the same findings for 2016. We can conclude that traffic volumes on Wilsonville Road would not change measurably as a result of the Phase 1 Bypass.

- "2. **Could you please elaborate on the "approximately 75 percent in the PM peak is oriented to/from the north along Oregon 219"? What does that mean relative to the concerns that have been expressed about increase traffic on Wilsonville Road: safety, etc.**

"When we looked where travelers from Wilsonville Road are headed in the PM peak hour in 2016 and 2035 with the Phase 1 Bypass in place, we noted that 75% are coming from or going to the north, along Oregon 219 when engineering into the Newberg area. This traffic pattern can be used to deduce that many of the 4,000 vehicles per day in 2016 on Wilsonville Road are destined for Newberg or areas to the northeast or northwest of Newberg rather than more regional destinations toward the coast or further west to Lafayette or McMinnville. Trips toward the coast or further west to Lafayette or McMinnville would use the Phase 1 Bypass.

"As noted in the response to your first follow-up question above, ***the Bypass modeling determined that traffic volumes on Wilsonville Road would not measurably change as a result of the Phase 1 Bypass.*** The Bypass modeling does not show measurable changes in traffic volumes on Oregon 99W, Wilsonville Road, or other roadways

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entering/exiting the Newberg Dundee project area therefore **it does not support the concerns and opinions expressed by the Ladd Hill OPO, the City of Wilsonville, and Clackamas County about increased traffic volumes or safety problems on Wilsonville Road.**

"I hope provides you with the information/clarification you are looking for. Kelly"

(Emphasis supplied)

November 18, 2013 Comments at Meeting of Wilsonville City Council

As reported by Josh Kulla, "Some Fear Bypass will Heap Traffic Onto Wilsonville Road," *Wilsonville Spokesman*, November 27, 2013

"The Oregon Department of Transportation is very much convinced that having Wilsonville Road be part of a signalized intersection, there really is a belief that the creation of the bypass increase traffic on Wilsonville Road," Wilsonville Community Development Director Nancy Kraushaar told the Wilsonville City council on November 18."

"Extensive ODOT modeling done before the first shovel ever hit dirt also concluded the bypass would not measurably impact traffic on the Wilsonville Road, which joins Wilsonville with Newberg." (reporter's statement in published story.)

"It seems like it boils down to whether you have confidence in the modeling or not," said Councilor Richard Goddard."

With respect to ODOT's offer "to take traffic counts now and take them after the bypass is completed and see if if models were correct or not. And if that's not the case, do something,"

Wilsonville Mayor Tim Knapp's response:

"It seems to me it would make sense to evaluate low-risk mitigation on the front end before you risk millions of dollars building it a certain way. I don't see a downside to considering one of those other options; whereas there is a significant downside to the option they have chosen to focus on. It doesn't seem like it would be hard to answer those questions."

"Kraushaar said she simply doesn't have the data set present to contradict ODOT's projections.

"My thought is for safety," she said. "It's not a safe road. It's narrow and windy, people cut across lanes to do their fancy driving, stuff like that. **But ODOT continues to stick to their belief that their model is correct** and that we don't need to do anything."

(Emphasis supplied)

(Note: LCDC Goal Exceptions, approved by Yamhill County in 2005 -- before Phase 1 existed? No later exception w/ respect to Wilsonville Road?)

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III. CITY OF NEWBERG

1. November 13, 2013

Letter, Amador to Newberg Planning Division: (Barton Brierly, Jennie N. Pelz)

"Thank you for the opportunity to provide additional information to the City Council regarding the Wilsonville Road TSP Amendment. ODOT was contacted by the Ladd Hill CPO, the City of Wilsonville, and Clackamas County about the Newberg Dundee Bypass Phase 1 realignment of Wilsonville Road in June of this year. They each inquired as to whether connecting Wilsonville Road to the new Oregon 219/Phase 1 Bypass would increase through traffic on that roadway.

"ODOT met with the Ladd Hill CPO twice, in July and in mid-September. ODOT also provided to the Ladd Hill CPO a memo describing the project, the traffic modeling, and answered CPO questions. ODOT also met with City of Wilsonville and Clackamas County staff in July to discuss similar issues. Copies of memos and email exchanges are listed at the end of our testimony and are attached for your reference.

"Based on a review of the questions received from the three groups, ODOT reviewed the technical analyses conducted to date on the Bypass project and determined that the concerns and opinions expressed by the Ladd Hill CPO, the City of Wilsonville, and Clackamas County about increased traffic volumes on Wilsonville Road cannot be substantiated by the technical data. For this reason, ODOT cannot validate nor agree with the issues raised by these three groups. Specifically, the analyses show that:

- 1. Adding the Bypass would not measurably change the traffic volumes on Oregon 99W, Wilsonville Road, or other roadways entering/exiting the Newberg Dundee project area in the future."

(Note: "Determination can not be substantiated by the technical data."

IV. MARION COUNTY

Ben Williams

Marion County is concerned that I-5 exit 278 (Donald/Aurora) is over capacity now, and that with the Bypass terminating at 219 and Wilsonville, a considerable volume of 99W traffic at 219 and Wilsonville Road going to I-5 will travel over McKay/Ehlen Roads, thus making congestion at I-5 Exit 278 worse.

Marion County Farm Bureau

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V. LADD HILL NEIGHBORHOOD ASSOCIATION

1. June, 2013: LHNA expression of concern about traffic to _____ name? _____ at ODOT. Email? Letter?

2013: After strenuous discussion, June 2013 statement of ODOT Region 2 Director, Tim Potter to Cole Pr ___? ___, "We didn't look at Wilsonville Road."

2. July 1, 2013: ODOT gives LHNA a copy of a 7-page July 1, 2013 memo William Criz, Parmetrics Co., attaching a traffic study concluding that traffic will not increase on Wilsonville Road (get study; quote it).

3. August 11, 2014: Email, Amador to Dr. Marion Dresner

"The Gen. 1 model result showed that the Bypass would not induce a measurable amount of travel growth onto these ("roads" from I-5 to Yamhill County.). [Marion Co.]

	Vehicles Per Day	
	Without Bypass	With Bypass
Springbrook		
Now	7,000	
2016	8,000	14,000
2035	13,000	21,000
Wilsonville Road		
Now	3,500	
2016	4,000	4,000
2035	6,000	6,000

April 29, 2014:

Email: from Christina A. McDaniel-Wilson, P.E., Senior Transportation Analyst
 ODOT Planning Analysis Unit
 555 13th Ave., NE, Ste. 2
 Salem, OR 97301-4128
 503.986.3501

To: Brent Ahrend, PE
 Senior Associate
 Traffic Engineer

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McKenzie, Inc.
River East Center
1515 SE Water Ave., Suite 100
Portland, OR 97214
503.224.9560 (o)
? (C)

Refuses to provide Ahrend a copy of ODOT's Newberg Traffic Demand Model, but offers "to rerun the model to reflect different connections and provide the travel model output to you."

May 1, 2014: Email, Ahrend to McDaniel-Wilson
Requests an opportunity to discuss the project.

May 1, 2014: Telephone conference, Ahrend and McDaniel-Wilson

May 6, 2014: Email, Ahrend to McDaniel-Wilson

In providing this summary of phone conversation, the first two points of which state:

"The model used for the Phase 1 bypass does not extend to I-5 or Wilsonville."

"An expansion of the model area would be a significant effort."

May 22, 2014: Email, McDaniel-Wilson to Ahrend

"Thank you for this summary -- is that in this email?"

Model run will be given to you tomorrow. [this is all after the record is closed.]



Oregon

Kate Brown, Governor

Department of Transportation

Area 3 Manager

885 Airport Road SE, Building P

Salem, Oregon 97301-4788

Telephone (503) 986-2900

Fax (503) 986-2881

Clackamas County Commission Chair John Ludlow
2051 Kaen Road
Oregon City, OR 97405

Oct. 20, 2015

Subject: Wilsonville Road Impacts

Dear Chair Ludlow

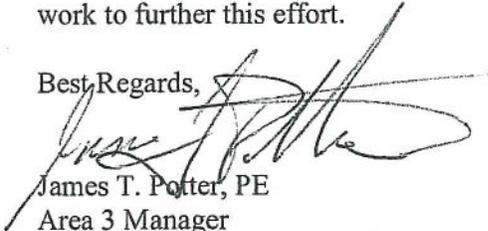
I have been asked by Director Garret to respond to your letter of Oct. 14, concerning the meeting held in the Director's office on Oct. 7.

ODOT shares your concern that the connection of Wilsonville Road to OR219 function correctly with respect to both safety and operations. These attributes are always the objective and commitment of our Department. In an ongoing attempt to assure that we meet that objective, we would gladly join with Clackamas County, Yamhill County and other affected jurisdictions to assess the impacts. As we said in the meeting, the impacts of many alternatives have been presented in the Final Environmental Impact Statement. ODOT will be presenting a comprehensive summary of all the examined alternatives to the Newberg Planning Commission to support the TSP amendment we are requesting. The exact scope of any future analysis needs to be determined, and agreed to by all parties, so that the analysis is not duplicative, and is effective but not excessive. It would be a necessity that such analysis would help determine any safety or operation improvements that could be made to mitigate any unintended impacts.

I would like to suggest that the traffic conditions along Wilsonville Road are not the sole responsibility of ODOT. As noted at the meeting, there are several critical intersections along the route between Newberg and Wilsonville, with significant traffic as well, that contribute to the issues. Traffic from Ladd Hill Road, Earlwood Road, Edminston Road and other local roads contribute several hundred cars per day to the traffic along Wilsonville Road. While the west end of Wilsonville Road currently has a crash rate below the state average for similar roads throughout the state and we share the Counties desire to improve it, it should not be entirely the responsibility of ODOT to fund a study to find cost effective methods to improve this road. Our Director has committed to funding necessary mitigation for additional impact caused to both the City of Newberg and to Wilsonville Rd as a result of Phase 1 of the bypass. Discussion and analysis for improvements would need to take in to account impact from all sources.

I look forward to the discussions to establish the scope of the analysis and with whom we should work to further this effort.

Best Regards,


James T. Potter, PE

Area 3 Manager

cc. ODOT Director Matthew Garrett

ODOT Region 2 Manager Sonny Chickering

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1422

ODOT/LHNA Meetings – 2015 Agendas & Minutes
3 Feb, 12 Feb, 23 Apr, 15 May, 1 Jun, 2 July**, 24 Aug**
(with Newberg Staff)**

The following is a copy of relevant eMails between LHNA and ODOT (in order from oldest to newest):

From: Stan Halle (HHCG) [mailto:change1@mindspring.com] Sent: Monday, February 02, 2015 4:26 PM To: CHICKERING Sonny P; POTTER James T * Tim; AMADOR Kelly L; John Freeman; Cole Presthus; Mackenzie Cc: GARRETT Matthew L * ODOT; Sharon Halle Subject: 3 Feb 11:30-2pm Meeting Agenda Importance: High

All:

I've put together an Agenda (below) for tomorrow's meeting. Looking forward to seeing you.

Thanks,

Stan

PS: 36450 NE Wilsonville Rd., Newberg OR
(503) 625-1265
Lunch will be available

AGENDA

1. Get the dialog going between ODOT and LHNA – revisit LHNA support for the Bypass Phase I and Bypass goals
2. Are there any further studies of the potential impact on Wilsonville Rd?
3. What is the status of any work re the planned Phase I realignment of Wilsonville Rd. with the eastern Bypass terminus?
4. What is ODOT's intent going forward with LHNA (level of participation and expected timeline)?
5. What alternatives is ODOT currently considering as per Director Garrett's instructions?
6. What alternatives is LHNA currently considering?
7. Discussion of #5 & 6 – seeking common ground
8. Agree on next steps, deliverables, and timing

On Feb 2, 15, at 5:09 PST, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thanks for providing some structure for the discussion tomorrow.

I look forward to meeting in person to discuss your issues, and potential measures to eliminate, reduce, or mitigate them.

Sonny P.A. Chickering, PE Northwest (Region 2) Manager 541-517-1955

On Feb 5, 15, at 3:07 PST, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Attachment 5

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Just wanted to drop a note of thanks for your hosting of our meeting on Tuesday - Lunch was very much appreciated. As promised, I am sharing my takeaways from the meeting to ensure a common understanding of our respective commitments moving forward:

Points of Agreement

- Both parties support ultimate construction of the full bypass.
- Both parties agree we want to discourage use of Wilsonville Rd. as an extension of the interim bypass connection to OR219.

Options Discussed

- Various realignments of the Wilsonville Rd. connection to OR219.
- Various channelization changes to the new four way intersection currently in our design.

Proposal by ODOT

Modify the new four way intersection at OR219 to preclude thru movements eastbound from the bypass to Wilsonville Road. ODOT made the case that this type of design modification within the existing ROW, and without the need for planning actions, environmental justice review, ROW acquisition, and achievable within the existing project budget was a reasonable solution.

Counter proposal – The neighborhood association is also concerned about populations on the east side of I-5 choosing to use Wilsonville Rd. to access the eastern end of the interim bypass (avoiding Hwy 99 congestion). Requested we examine the possibility of precluding through movements in either direction to / from Wilsonville Rd. and the interim bypass alignment. In summary, full movements north and south on OR219. Right or left only from the bypass, and from Wilsonville Rd.

This solution would isolate Wilsonville Road residents from direct access to the bypass, but there are reasonable local road connections that would provide alternate routes to the bypass via OR219 from the north.

Next Steps

- ODOT designers will layout intersection channelization concepts.
- ODOT will develop a list of internal approvals and external stakeholder outreach actions.
- ODOT will provide their engineer with a base condition layout of the four-way intersection so they can provide channelization suggestions for our consideration.
- ODOT and the neighborhood association will share and compare notes about these discussions and outcomes.
- The association will allow ODOT to review any newsletter or other materials concerning these discussions prior to distribution so our level of commitment is not unintentionally overstated or misrepresented.

The association members seemed pleased with our willingness to discuss options, and I would describe the discussions as amicable and productive.

We have already started work on the “next steps” listed above, and look forward to continuing these discussions next week.

Attachment 5

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3 of 22

Sonny P.A. Chickering, PE
Northwest (Region 2) Manager
541-517-1955

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>]
Sent: Wednesday, February 11, 2015 11:07 AM
To: CHICKERING Sonny P; AMADOR Kelly L
Cc: change1@mindspring.com; 'Cole Presthus' (cole56presthus@gmail.com); Sharon Halle (hallesfarm@frontier.com); 'John Freeman' (johnfreeman97140@gmail.com)
Subject: Wilsonville Road Intersection Configuration a Hwy 219/By-Pass

Sonny & Kelly,

On behalf of the LHNA, I am providing this intersection channelization concept plan for the By-Pass/Highway 219/Wilsonville Road intersection. This plan is in response to our discussion on February 3, 2015, regarding the prohibition of through traffic in both east and west directions on Wilsonville Road and the By-Pass.

We reviewed a number of options before arriving at this concept, including various median treatments and an offset alignment of the approaches. We believe this represents a solution that could be acceptable to the LHNA, ODOT and local jurisdictions.

All intersection approaches would remain on the currently proposed alignments and only widening on the south side of the By-Pass approach would be needed.

Left turns on the Wilsonville Road and By-Pass approaches would be channelized and curved towards the receiving lane, similar to an approach at a roundabout. Curving the approaches provides a number of benefits including:

- slowing traffic as it approaches the intersection
- aligning the left turn lane with the travel path through the intersection
- improving efficiency of the left turns through the intersection and thus improving efficiency
- reinforcing the through movement restriction on each approach

Raised medians are proposed to channelize the lanes as shown at the following locations:

- Between the left turn lanes and adjacent opposing through lanes on Highway 219 and the By-Pass
- Along the northbound and southbound Highway 219 left turn lanes. This helps to discourage through movements from the right turn lanes on Wilsonville Road and especially on the By-Pass approach.
- Between the left and right turn lanes on Wilsonville Road and the By-Pass where a through lane would normally be located. This helps to reinforce through movement restriction.
- In the center of the intersection to physically restrict vehicles from using the left turn lane for through movements.

The phasing of the traffic signal can also be used to reinforce the through movement restrictions on Wilsonville Road and the By-Pass by running a conflicting movement with both the left and right turn movements.

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- Providing a common green for the left turn movements from Wilsonville Road and the By-Pass (shown in blue travel paths). This discourages the through movement from the left turn lane as it conflicts with the opposing left turn movement.
- Right turn movements from Wilsonville Road and the By-Pass would operate with the complementary left turn movements on Highway 219 as shown in the red travel paths for the By-Pass and orange travel paths for Wilsonville Road. These movements may all occur at the same time). Left turns from Highway 219 conflict with a through movement from a right turn lane on Wilsonville Road and the By-Pass.
- Pedestrians crossing Highway 219 would have their own signal phase or could be coordinated with specific non-conflicting movements. For example, a pedestrian crossing the south leg of the intersection concurrent with left turns from the By-Pass.

Please share this with your designers, and feel free to contact me if you have any questions about this concept plan ahead of our meeting tomorrow.

Thanks,

Brent T. Ahrend, PE
Senior Associate | Asst Department Head – Transportation Planning
Architecture · Interiors · Engineering · Planning
P 503.224.9560 W mcknze.com C [vcard](#)
RiverEast Center
1515 SE Water Ave, Suite 100
Portland OR 97214

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On Feb 11, 15, at 11:53 PST, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thanks for sharing this information in advance Brent – we will give it a look this afternoon in preparation for tomorrow’s meeting.

Sonny P.A. Chickering, PE
Northwest (Region 2) Manager
541-517-1955

On Feb 13, 15, at 5:49 PST, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thank you again for hosting our meeting yesterday afternoon. I am encouraged by the progress made since our last meeting on Feb. 3rd, and look forward to reviewing the next iteration of design concepts.

Review of Initial Intersection Concept

Brent Ahrend of Mackenzie presented the key features and characteristics of his conceptual layout for the intersection of the Bypass, OR219 and Wilsonville Road. Lane alignments, island layouts and traffic signal phasing were explained and discussed in some detail, as well as the

possibility of quicker progression through the "S" movement from the Bypass to Springbrook Rd. in both directions. By modifying the phasing of the movements through the signals, and adjusting the shape of the islands it may in fact be possible to clearly convey to drivers that they cannot make through movements to or from Wilsonville Rd. and the Bypass.

Initial Feedback from ODOT Staff

Because the proposal was schematic only (not precisely to scale) it was not possible to confirm the size of the islands prior to this meeting. To demonstrate the necessary island shapes, ODOT staff did provide an overlay of truck turning movements over the schematic drawings that indicates some modification will be required. ODOT staff also has concerns regarding the potential number of Wilsonville Rd. vehicles that will proceed north and attempt a U-Turn at the Springbrook traffic signal in order to access the Bypass. Finally, any proposed changes to traffic signal phasing at the Bypass intersection must consider the effect on traffic signal phasing and operations at the signals to the north. All signals from the Bypass to Hwy 99 will be interconnected.

Outreach and Socialization of these Discussions

ODOT shared a list of internal approvals and external stakeholder communications that would be required before any project design changes are made. Both the neighborhood association and ODOT have already contacted a few of the individual key stakeholders to inform them of the ongoing discussions, however, the group agreed that the current proposal is not yet ready for distribution. The issue of whether and when to begin a formal outreach process will be discussed at the next meeting after a review of the updated design proposal.

Next Steps

The neighborhood association will authorize Brent to revise and refine his intersection concept to address the ODOT feedback items. Revisions will be drawn electronically and to scale, and shared with ODOT staff for review and comment. Both parties agreed to target a third meeting to occur on Feb. 26th, where progress can once again be reviewed and discussed.

Sonny P.A. Chickering, PE
Northwest (Region 2) Manager
541-517-1955

From: Brent Ahrend [<mailto:BAhrend@mcknze.com>]

Sent: Friday, February 20, 2015 2:23 PM

To: AMADOR Kelly L

Cc: CHICKERING Sonny P; change1@mindspring.com; Sharon Halle (hallesfarm@frontier.com); 'John Freeman' (johnfreeman97140@gmail.com); 'Cole Presthus' (cole56presthus@gmail.com); POTTER James T * Tim; Katie Atkins

Subject: RE: Summary Notes of our Meeting on Feb. 12th

Kelly,

Here are pdf's of the current intersection configuration concept, both with and without the truck turns shown. There are still some details to work out, but the concept works. Please distribute to your staff, and if you have any further questions let us know. We can provide the electronic drawings, but wanted to get out first, as there is still some effort to prepare the

drawings for you. Also, if you need anything else shown, we can prepare that on the electronic drawings as well.

Please include Katie Atkins in any responses back to us, as she is assisting me in the drawing the layout.

Thanks,

Brent

From: *AMADOR Kelly L [mailto:Kelly.L.AMADOR@odot.state.or.us]*
Sent: *Thursday, February 19, 2015 7:19 AM*
To: Brent Ahrend
Subject: RE: Summary Notes of our Meeting on Feb. 12th

Brent:

Can you please provide us with your design file so we can look at your layout electronically.

Thanks, Kelly

Kelly Amador, Sr. Project Leader
kelly.l.amador@odot.state.or.us
Mid-Willamette Valley Area
Marion, Polk, Yamhill Counties
Phone: 503-986-2874 Fax: 503-986-2881

From: *Brent Ahrend [mailto:BAhrend@mcknze.com]*
Sent: *Wednesday, February 18, 2015 3:19 PM*
To: CHICKERING Sonny P; Stan Halle (HHCG) (change1@mindspring.com); Sharon Halle (hallesfarm@frontier.com); John Freeman (johnfreeman97140@gmail.com); Cole Presthus (cole56presthus@gmail.com)
Cc: POTTER James T * Tim; AMADOR Kelly L
Subject: RE: Summary Notes of our Meeting on Feb. 12th

Sonny, Kelly & Tim,

As discussed, we are revising our intersection concept to address truck turns while meeting the intent of the alignment to prohibit through trips between Wilsonville Road and the Bypass and have a few assumptions to confirm.

We are using a WB-67 design vehicle. Note that the attached diagram shows the current intersection plan also requires one of the trucks to encroach on the southbound left turn lane on Hwy 219. Our design will either match or improve upon this encroachment.

For the horizontal curves we are assuming a radius of a minimum 573-ft for vehicles approaching the intersection. A minimum 200-ft radius will be used for the second curve leading up to the stop bar. We believe these radii will slow vehicles as they approach the signal

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and prepare to turn.

We are using 12-ft lane widths and a minimum 2-ft offset from raised medians. Other than that, the lane widths and offsets will be dictated by truck turn requirements.

We intend to provide a more detailed electronic and scaled plan this week. I just wanted to remind you that because the neighborhood has a limited budget our efforts to are intended to show the feasibility of the concept and not serve as a final design. It is understood that ODOT staff will still be preparing the final design for any changes to the intersection configuration.

ODOT has asked us to provide updated intersection capacity calculations and to address how the concept affects the interconnected signal system. We do not have any information on the signal coordination plans, but what we have found is the proposed concept operates better (lower v/c) and would not require any reduction in green time for either Highway 219 or the Bypass movements. Based on this, we believe this change can easily be incorporated into ODOT's planned signal system. See the attached capacity calculations comparing the planned and proposed intersection configurations. Note we have assumed through trips become either eastbound left turns or westbound right turns.

Questions have been raised about the routing of vehicles with the through movement prohibition. These volumes are estimated to be 40 eastbound and 35 westbound in the modeling provided to us, so the volume anticipated to reroute is relatively low. As noted above, we have assumed these vehicles still travel through the intersection. For vehicles approaching on Wilsonville Road, they have the opportunity to use other local streets such as Fernwood and Renne to approach the Bypass from the north. Should a driver arrive at the intersection with Hwy 219, they still have the option of traveling through Newberg on Highway 99W as they currently do. Finally, some drivers may choose to loop around using E 2nd Street, but this volume is expected to be very low. For vehicles approaching on the Bypass and intending to travel on Wilsonville Road, they can still use Fernwood and Renne, or plan ahead and travel through Newberg on Highway 99W as they currently do. We do not expect vehicles would make a U-turn at the Springbrook intersection.

Brent T. Ahrend, PE
Senior Associate | Asst Department Head – Transportation Planning
P 503.224.9560 W mcknze.com C [vcard](#)
RiverEast Center
1515 SE Water Ave, Suite 100
Portland OR 97214

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On Mar 6, 15, at 11:42 PST, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thank you for making the trip down to Salem for our meeting.

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Review of Second Generation Intersection Concept

Brent Ahrend of Mackenzie provided advance copies of the Associations revised intersection design proposal. ODOT staff had reviewed the drawings prior to the meeting, and the resulting comments were presented and discussed by the group. Kelly Amador of ODOT provided clarifying remarks and answered questions from the Association and Mr. Ahrend.

Presentation of Potential ODOT Modifications to Concept

During review of the Associations intersection concept, one of ODOT's designers was inspired to propose a modified configuration that not only accommodated truck turning templates with more standard shy distances and shoulder widths, but included more drastic geometric changes intended to prevent illegal thru movements around or between the islands shown in prior concepts. The resulting footprint would be significantly larger, and begin to resemble the configuration of a Single Point Diamond, as currently in place at the I-5/Market Street Interchange. While this alternative may be feasible, more conversation would be required to determine whether such a facility would be consistent with the character and location of the intersection.

Next Steps

Following review and discussion of the various design concepts, the Association and Mr. Ahrend expressed a willingness and desire to continue iterating their design in the hopes of addressing all of ODOT's technical concerns. Their offer included arranging a venue for Mr. Ahrend to discuss the design issues directly with Region 2 engineers.

Sonny Chickering suggested the Association and Mackenzie staff had expended sufficient capital and time to demonstrate that a reasonable concept for an intersection that would prevent thru movements to and from the Bypass and Wilsonville Road could be found. Rather than place additional burden on the Association at this time, Chickering committed to take the concept(s) in their current form to the State Roadway and Traffic Engineer for his review and comment. This conversation is consistent with the list of approval steps provided by ODOT at an earlier meeting, and is necessary to determine whether further investigation of the concept(s) is warranted.

Chickering will work this week to schedule an internal meeting with the State Roadway and Traffic Engineer, then contact the Association to inform them of the schedule, and set a tentative date for this group to meet again.

Sonny P.A. Chickering, PE
Northwest (Region 2) Manager
541-517-1955

On Mar 20, 15, at 3:24 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

First, thank you for patiently awaiting an update -- it was a rough week for all three ODOT'ers.

We were able to meet with the State Roadway & Traffic Engineer on Friday March 13th as planned. Tim reviewed the project history, current design, LHNA concerns, and the iterative intersection design discussions that have been occurring for the past couple of months. He also

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shared the approval process list and explained our purpose in meeting to discuss the project. After considerable discussion, the State Roadway and Traffic Engineer indicated he agreed the concept of modifying the intersection design to preclude through movements to/from the Bypass and Wilsonville Rd. is viable, subject to further refinement of the lane channelization islands.

Our next step is to hold a broader internal discussion with our designers to bring them up to speed on the State Roadway and Traffic Engineers response, and to address any remaining concerns or issues. The date of this meeting has not yet been confirmed, but I will update you once I have a firm date selected.

Finally, we are now comfortable committing to jointly attending the April Parkway Committee with LHNA representatives to begin a public discussion of the redesign proposal. Tim and Kelly will also begin communications with Newberg City staff regarding the venue and timing for getting the concept in front of the City Council.

I hope you agree that a major milestone has been achieved, and that we are making good progress in fully vetting a modification to the intersection design. Thank you again for your patience, and I will send you an update when our internal meeting date is confirmed.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

On Mar 23, 15, at 10:18 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Internal ODOT meeting has been scheduled for tomorrow March 24th.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

From: Stan Halle (HHCG) [mailto:change1@mindspring.com]

Sent: Friday, March 20, 2015 4:11 PM

To: CHICKERING Sonny P

Cc: Sharon Halle (hallesfarm@frontier.com); John Freeman (johnfreeman97140@gmail.com); Cole Presthus (cole56presthus@gmail.com); Mackenzie (BAhrend@mcknze.com); POTTER James T * Tim; AMADOR Kelly L

Subject: Re: Update on ODOT Meeting with State Roadway & Traffic Engineer

Hi Sonny:

Thanks for the update and the good news. As I said on the phone just now, we commit to working side-by-side with your team at each venue as you present this 'viable concept'. This will go a long way in showing the 'alignment' between our two organizations.

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Once it's gone thru the rest of the internal hoops, we should sit down to discuss the steps ahead to both solidify the concept and ensure that there's a clear collaborative process, should any future changes (eg: traffic flow revisions) need to be considered.

Happy first day of Spring!
Stan

Sent from my iPhone:

Stan Halle, Managing Director & PCO -- HHCG
(O) 503-625-1265
(C) 503-319-3011

On Mar 26, 15, at 11:25 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Tim, Kelly and I met as planned with our internal design team on Tuesday the 24th. The purpose of the meeting was to bring them up to speed on the State Roadway and Traffic Engineers response, and to address any remaining concerns or issues. After considerable discussion and brainstorming, the team began work to prepare an ODOT intersection design consistent with the no-thru-movement concept.

I am anticipating the ODOT design will be very similar to prior iterations provided by Brent Ahrend and Mackenzie with additional tweaks to the lane alignments and island configurations. We will share our design with you as it nears completion so you can confirm that it meets the primary purpose (no thru-movements), and secondary conditions (no new Right of Way, Environmental Permits, etc.) we have discussed and agreed to. Our intent is to complete the design within two weeks, so it can be presented to local elected officials and the public next month as planned.

Thank you again for your cooperation and patience through this process, and I look forward to rolling this concept out for review and comment by the local elected officials and general public.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

On May 19, 15, at 10:56 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Stan Halle representing the Ladd Hill Neighborhood Association (LHNA) requested a meeting with Director Garrett at the ODOT HQ building in Salem. Director Garrett assigned Region 2 Manager Sonny Chickering, and Area 3 Manager Tim Potter to attend. Sonny was able to attend in person, while Tim called in to the meeting.

Mr. Halle provided an overview of his goals for the meeting, and then presented a variety of information. Each topic was followed by a period of discussion and questions, some resulting in

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outcomes or direction to staff by Director Garrett.

LHNA Analysis of Local Street System Impacts

Initial conversations with the Parkway Committee and City of Newberg staff generated several questions about the potential for traffic diverted due to "no through movements across OR219" to negatively affect operations on the local street system. The effect of the proposed intersection geometry on emergency service providers was also raised as a potential concern.

In response to these issues, LHNA has authorized their traffic engineering consultant to model likely traffic flow should the no through movement design be implemented. While the analysis was not yet complete, initial results indicate only minimal volume to capacity (v/c) impacts on the local street network. The final analysis may include some recommended low cost mitigation at specific intersections, but those results are not yet confirmed. Mr. Halle indicated the final analysis is expected on or around May 21st.

In addition to these local street impacts, the analysis to date indicated performance issues on the state system as well, such as a failing v/c on Hwy 99 at Springbrook, and at the intersection of Springbrook and OR219. Sonny indicated the situation at Hwy 99 was known by ODOT, the City and other partners and had been accepted as an interim condition for an intersection that was already failing in the peak hour. The situation at Springbrook and OR219 was not known to ODOT. The LHNA analysis to date indicates the situation may be due to the current project only including one southbound approach lane on OR219, rather than the two shown in the project EIS.

Mr. Halle indicated their final traffic analysis would be shared with ODOT upon its completion.

Discussion of the Proposed "Compromise" Solution

Mr. Halle explained to Director Garrett that the ODOT proposal to consider reducing the "no through movement" design, to a no through design in the eastbound direction was not acceptable to LHNA. The association feels they have demonstrated the potential for increased westbound traffic from I-5 to the bypass, and that there is significant risk to residents of Wilsonville Rd. as a result. For this reason, the association is unwilling to consider a compromise design. Also of concern is that introduction of a compromise solution could undermine continuing efforts to reach consensus in support of the current no through movement design.

ODOT Continuing Toward Contract Bid Let on Current Schedule

Director Garrett informed Mr. Halle of his recent direction to the Region that the Springbrook phase of the Bypass (1G) should be put out to bid on schedule, regardless of the current discussions about the Wilsonville Rd. connection. It is imperative that the department deliver the project in accordance with commitments and expectations of the state legislature, who specifically authorized funding for the project as part of the Jobs and Transportation Act.

Sonny explained that in order to assure meeting this obligation and direction, he has directed the project team to proceed toward ad, bid and award of the project as currently designed (with the Wilsonville Rd. connection). The Region will continue, on a parallel track to work with the LHNA and the City of Newberg to identify a mutually acceptable solution to the associations concerns. Should such a solution be reached, the project plans, specifications and estimates will be modified by addendum or contract change order to allow construction of the final agreed

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upon design.

Continued Collaboration on Mutually Agreeable Solutions

Director Garrett encouraged the Region to continue facilitating and participating in meetings with the City of Newberg or others to pursue a resolution. He also encouraged Mr. Halle and the association to be open to compromise solutions should they continue to encounter resistance to the no through movement proposal. The next anticipated step in the process will be review of the LHNA traffic analysis results and sharing of this information with City staff. Tim Potter will continue to be ODOT's lead representative in discussions with the City.

Assignments to Staff Related to Friday's Meeting

On Monday May 18th, Sonny spoke to Kelly Amador and gave her the following assignments:

- Review project records to determine how and why a decision was made to construct only one southbound lane approaching the intersection of OR219 at Springbrook.
- Discuss with planning staff the criteria that should be used to determine whether a TSP amendment would be triggered by the no through movement design, or by any accompanying mitigation on the local street network.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

On May 19, 15, at 12:01 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

I agree that all four of your additions below are specifics that were a part of the meeting discussions.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

From: Stan Halle (HHCG) [mailto:change1@mindspring.com]

Sent: Tuesday, May 19, 2015 11:41 AM

To: CHICKERING Sonny P

Cc: Sharon Halle; John Freeman; Cole Presthus; Brent Ahrend; POTTER James T * Tim; AMADOR Kelly L; Ralph Bloemers; Henry Richmond; Spike Smith; matthew.l.garrett@odot.state.or.us.readnotify.com

Subject: IMPORTANT ADDITIONS Re: Summary Notes of May 15 Meeting with Director Garrett

Importance: High

Hi Sonny:

Thanks for drafting the Summary Notes from our discussion the the Director last Friday. You have accurately captured the essence of our one hour meeting, however, a few important points of our discussion need to be added:

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1. The Director proposed to Mr. Halle that ODOT could construct a no-thru eastbound, all-thru westbound intersection at Wilsonville Rd./OR219/Bypass (east terminus), monitor traffic volumes before and after opening and then take any needed mitigation actions. Mr. Halle made a counter-proposal, saying that given that LHNA's traffic engineer's study of the ripple-effect impacts on other local Newberg streets was minimal (<4%), ODOT should instead build the no-thru movement intersection as jointly designed by ODOT & LHNA, monitor traffic volumes before and after opening and then take any needed mitigation actions. Mr. Halle expressed that this counter-proposal made more sense based on the analysis and that he asked that ODOT support that potential resolution in upcoming discussions with ODOT/Newberg Staff and LHNA.

2. Mr. Halle informed the Director, Mr. Chickering and Mr. Potter that PHNA's traffic engineer was holding a phone-con with Ms. Kaaren Hofmann, City of Newberg Engineer to review the analysis verbally in response to Newberg Staff requests made at the 23 April meeting with ODOT and LHNA.

3. Mr. Halle agreed with the Director's desire not to cause any unnecessary delay's in the project schedule, indicating that such delay's could emanate from (i) Newberg Staff insisting that a new TSP amendment was needed and the the DLCD would also have to review/approve such an amendment – likely to cause 90-120 day delay; or (ii) that the LHNA may be forced to take other actions necessary to prevent the thru-movement Option 1 from being implemented. He reiterated that it was in everyone's best interests to reach agreement with Newberg and ODOT soon, so as to ensure that the project moves forward in a timely manner.

4. Mr. Halle also indicated to the Director that the concerns being expressed by the LHNA did not just represent the 100's of local Yamhill & Clackamas County families using Wilsonville Road (including several active farms), but also echoed the concerns expressed in letters sent to ODOT & the FHWA from Clackamas County Commission Chair, the City of Wilsonville, the West Linn-Wilsonville School District, and all three Yamhill County Commissioners. He also mentioned that I-5 Exit 283 and the Boones Ferry Rd./Wilsonville Rd. intersection were already at or near capacity – another reason why LHNA, et al. could not support a partial thru-movement design.

Stan

Stan Halle, LHNA Director, Chair-person Bypass Impact Committee (o) 503-625-1265 (c) 503-319-3011 This message is for the designated recipient only and may contain privileged, proprietary, or otherwise private information. If you have received it in error, please notify the sender immediately (by reply eMail) and delete the original email. Any other use of this email by you is prohibited.

On Jul 11, 15, at 1:20 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

I have incorporated all of Stan's comments below.

Brent, I am thinking the general statement in third paragraph covers your much more detailed first comment.

First, I would point out ODOT stated they believe a Newberg TSP amendment is needed because of the changes to the Hwy 219/Springbrook intersection that are different than the detailed

diagram included the City's December 2013 TSP amendment (single southbound lane vs two southbound lanes). It was noted by LHNA that the Hwy 219/Bypass/Wilsonville Road intersection is also different, and would need to be included in the TSP amendment as well (single through lane with a single right turn lane vs two through lanes and two right turn lanes).

Terry, Do you agree with Brent's second comment, and including it in the summary notes?

Second, I did not see any mention of an exception to ODOT's operational standards with the single through lane on Hwy 219 at Springbrook as noted by Terry. I also recall Terry mentioning a need for an amendment to the Oregon Highway Plan.

Version 2 – July 1 Meeting Summary Notes (ODOT & LHNA)

Stan Halle representing Ladd Hill Neighborhood Association (LHNA) requested a meeting to discuss the June 24 written response from the City of Newberg. The letter contains the City's assessment and concerns regarding additional detailed traffic information developed by Mackenzie and submitted by LHNA. In attendance were Stan Halle, John Freeman and Brent Ahrend representing LHNA, and Sonny Chickering, Tim Potter, Kelly Amador, Terry Cole, Senior Region 2 Transportation Planner, and Jim West – Region 2 Tech Center Manager representing ODOT.

The group discussed the significant points contained within the City's response:

- Although Mackenzie and the LHNA assert impacts to the local street system are "minor", there are impacts.
- No documentation has been provided to show "significant impacts" to Wilsonville Road.
- If the intersection design at Wilsonville Rd. is to be revisited, the City requests a third scenario be modeled – leaving Wilsonville Rd. connected to Springbrook Rd., but adding a traffic signal.
- The proposed no-thru movement intersection form differs materially from the approved City TSP and therefore a modification of the project design will require a TSP amendment.

ODOT and LHNA also concluded that:

- The current ODOT intersection designs at OR219 and Springbrook Rd. and OR219 and Wilsonville Rd. also differ from the approved City TSP and therefore will require a TSP amendment(s) prior to construction.

During the conversation ODOT acknowledged that the current design does deviate from the existing TSP and ODOT will need to process an amendment prior to bid let in December 2015.

There was considerable discussion regarding the timing and form of the TSP amendment(s). LHNA requested that ODOT include the no-thru movement intersection design in any amendment application to the City. Doing so would demonstrate ODOT's support of the alternative design, and be consistent with our ongoing collaborative discussions.

Terry Cole (ODOT) provided information on the process and potential alternatives for submitting TSP amendment(s). In addition to the all-inclusive application supported by LHNA, other options

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would include:

- Fast tracked submission of the amendments necessary to bid and construct the project (stay on schedule), and a separate submission for a change in the Wilsonville Rd. intersection design.
- An application that does not stipulate the specific intersection design and therefore allows either.
- An application submittal that allowed for a line item veto by the City.

Complicating the choice is the fact that the City's TSP is currently being updated and is expected to be adopted this fall – would the design changes be processed as amendment(s) to the current TSP, or changes to the draft update document? The group thought that keeping any amendment or amendments uncoupled from the TSP comprehensive update made sense, so as to not add another complicating factor that could impact schedule.

LHNA also inquired as to whether the change(s) in project design would require modification of the project Final Environmental Impact Statement. Terry Cole replied that they would not, since the FEIS is essentially a “30% solution” and the design is expected to evolve.

Next Steps:

- LHNA will be meeting with City of Newberg staff on July 2nd to go over the response letter.
- ODOT will meet asap with Dept. of Justice attorneys to discuss process and strategies for submission of the TSP amendment(s).

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

From: Brent Ahrend [mailto:BAhrend@mcknze.com] Sent: Monday, July 13, 2015 5:44 PM To: CHICKERING Sonny P Subject: Newberg TSP Amendment

Sonny,

I had the opportunity to meet with Matt Garrett earlier today. He shared the direction he provided to you regarding keeping the Bypass project on schedule and working with the City and LHNA to reach a resolution regarding Wilsonville Road. He understands the potential for project delay through the TSP amendment process, and noted concern that meetings were occurring without all parties involved. He really believes we should be working together and in an open manner.

I shared this with Stan and he mentioned the two of you had communicated by text on Friday about the upcoming ODOT/Newberg meeting regarding the TSP amendment, and that you mentioned it would be better to not have LHNA there so Newberg staff would be more forthcoming. Instead of an LHNA representative attending, I would propose that only I attend, as a traffic engineer, to help with the process and requirements for an amendment.

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I understand Mayor Andrews has suggested a right in/out option for Wilsonville Road at Springbrook be considered. The option was addressed in our May 22 letter to the City, and I believe LHNA will be providing you their comments and concerns.

Please consider including me in the upcoming meeting with the City of Newberg. I really believe we can come to an agreement much more quickly with involvement by all parties. It is important that any TSP amendment be supported by LHNA as well as the City and ODOT, and my involvement could help to make that happen.

Thanks for your consideration, and should I be invited, please let me know ASAP the time and location of the meeting.

Brent T. Ahrend, PE

Senior Associate | Asst Department Head – Transportation Planning

P 503.224.9560 W mcknze.com C vcard RiverEast Center 1515 SE Water Ave, Suite 100 Portland OR 97214 This email is confidential, may be legally privileged, and is intended solely for the addressee. If you are not the intended recipient, access is prohibited. As email can be altered, its integrity is not guaranteed.

On Jul 14, 15, at 6:03 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Brent – thank you for the communication and update on your conversation with Director Garrett.

We remain committed to facilitating a mutually agreeable solution to the Wilsonville Rd. Connection, and will continue working with you and LHNA toward that end.

Regarding the upcoming meeting with the City of Newberg, it is common practice in the public sector for ODOT staff to sit down with staff from the agency of jurisdiction prior to submitting application for a TSP amendment. It is an informal venue for the exchange of information, and receipt of advice regarding various strategies for submitting a successful application. I see it as no different than the meeting LHNA chose to have with the City on July 2nd to discuss the City's letter of response to your traffic analysis. LHNA had no need for ODOT to be there, and you may have had a much more in depth and open conversation than if ODOT had been in the room.

Our intent is to meet with you and LHNA very soon after our meeting with City staff. At that time, we can share the various pieces of information gathered and discuss alternatives for moving forward. My hope is that LHNA will see a TSP amendment path that satisfies their primary goals while allowing ODOT and the City to fulfill our obligations to the legislature and the public - move forward to construction of Phase 1G – without further delay or controversy. I hope you will continue to play a part in moving us all to such a conclusion.

Tim will be in touch soon after his meeting with the City. I remain away from the office on business for most of this week, and I have not heard whether the meeting has been scheduled yet.

Sonny P.A. Chickering, PE

Oregon Dept. of Transportation

Attachment 5

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19th 22

Northwest (Region 2) Manager
541-517-1955

On Jul 14, 15, at 6:11 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thanks for this added perspective Stan. We'll be in touch soon.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

From: Stan Halle (HHCG) [mailto:change1@mindspring.com]

Sent: Tuesday, July 14, 2015 12:29 PM

To: CHICKERING Sonny P

Cc: POTTER James T * Tim; AMADOR Kelly L; Brent Ahrend; Cole Presthus; John Freeman; Henry Richmond; Ralph Bloemers; Sharon Halle

Subject: 'Right In, Right Out' Only Option for Wilsonville/Springbrook Intersection

Hi Sonny:

While we are pleased that Mayor Andrews took the initiative to call ODOT suggesting that the City would support the 'Right In, Right Out' Only Option for Wilsonville/Springbrook Intersection, we wanted to provide you with some feedback before this option gets any traction:

1. The analysis (ref: 22 May 2015 memo from Mackenzie Engineering to Newberg staff) that Brent did shows in considerable detail that:
 - a. Leaving Wilsonville Rd. as currently configured, but with a 'Right In, Right Out' Only configuration at Springbrook Rd. actually *increases traffic* on local streets when compared to the 'No-thru' Option at Wilsonville Rd/Hwy 219, opposite the bypass.
 - b. The situation is further exacerbated with to the 'Right In, Right Out' Only at 2nd Street East and Hwy 219, which then requires drivers to travel considerably farther on local Newberg streets.
2. Our biggest concern is that the 'Right In, Right Out' Only Option at Wilsonville Rd. & Springbrook turns Wilsonville Rd. into a preferred alternative to traffic coming from the Bypass attempting to go back to Hwy 99W via Springbrook. As traffic backs up from both the Springbrook Rd./99W and Springbrook/Fernwood/2nd St. signals, turning right onto Wilsonville Rd. will look better and better.
3. An additional concern is that Wilsonville Rd. residents and farmers won't be able to get to and from Hwy 219 and points south unless they use Renee-to-Corral Creek-to-Frenwood-to-Springbrook or travel through the intersection of Hwy 99W/Hwy 219/Villa Road.

BOTTOM LINE: Newberg should be more concerned about the increase in traffic on local streets from this 'Right In, Right Out' Only Option than would be the case with the 'No-Thru' Design. The City of Wilsonville, Clackamas County, Yamhill County, the West Linn-Wilsonville School District and the LHNA cannot support an option that ends up

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making Wilsonville Rd. an obvious alternative to avoid congestion that is already expected on Springbrook Rd.

We continue to feel that the Bundled TSP Amendment approach including the 'No-Thru' Design is the best path forward for all concerned. We look forward to resolving this with you, Newberg, etc. as soon as is practicable.

Stan

PS: Please feel free to share this summary with Newberg staff, ...

Stan Halle, LHNA Director, Chair-person Bypass Impact Committee (o) 503-625-1265 (c) 503-319-3011 This message is for the designated recipient only and may contain privileged, proprietary, or otherwise private information. If you have received it in error, please notify the sender immediately (by reply eMail) and delete the original email. Any other use of this email by you is prohibited.

On Jul 25, 15, at 4:40 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Stan Halle representing Ladd Hill Neighborhood Association (LHNA) requested a meeting to discuss the June 24 written response from the City of Newberg. The letter contains the City's assessment and concerns regarding additional detailed traffic information developed by Mackenzie and submitted by LHNA. In attendance were Stan Halle, John Freeman and Brent Ahrend representing LHNA, and Sonny Chickering, Tim Potter, Kelly Amador, Terry Cole, Senior Region 2 Transportation Planner, and Jim West – Region 2 Tech Center Manager representing ODOT.

The group discussed the significant points contained within the City's response:

- Although Mackenzie and the LHNA assert impacts to the local street system are "minor", there are impacts.
- No documentation has been provided to show "significant impacts" to Wilsonville Road.
- If the intersection design at Wilsonville Rd. is to be revisited, the City requests a third scenario be modeled – leaving Wilsonville Rd. connected to Springbrook Rd., but adding a traffic signal.
- The proposed no-thru movement intersection form differs materially from the approved City TSP and therefore a modification of the project design will require a TSP amendment.

ODOT and LHNA also concluded that:

- The current ODOT intersection designs at OR219 and Springbrook Rd. and OR219 and Wilsonville Rd. also differ from the approved City TSP and therefore will require a TSP amendment(s) prior to construction.

During the conversation ODOT acknowledged that the current design does deviate from the existing TSP and ODOT will need to process an amendment prior to bid let in December 2015.

There was considerable discussion regarding the timing and form of the TSP amendment(s). LHNA requested that ODOT include the no-thru movement intersection design in any amendment application to the City. Doing so would demonstrate ODOT's support of the

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alternative design, and be consistent with our ongoing collaborative discussions.

Terry Cole (ODOT) provided information on the process and potential alternatives for submitting TSP amendment(s). In addition to the all-inclusive application supported by LHNA, other options would include:

- Fast tracked submission of the amendments necessary to bid and construct the project (stay on schedule), and a separate submission for a change in the Wilsonville Rd. intersection design.
- An application that does not stipulate the specific intersection design and therefore allows either.
- An application submittal that allowed for a line item veto by the City.

Complicating the choice is the fact that the City's TSP is currently being updated and is expected to be adopted this fall – would the design changes be processed as amendment(s) to the current TSP, or changes to the draft update document? The group thought that keeping any amendment or amendments uncoupled from the TSP comprehensive update made sense, so as to not add another complicating factor that could impact schedule.

The LHNA also asked if the lane reductions on OR 219 would impact ODOT mobility standards. Terry replied that ODOT was already planning to request that the OTC amend the OHP to establish alternative mobility targets along OR 219 and on OR 99W in Newberg, regardless of the design at 219 and Springbrook, as it and many other locations in Newberg would not meet the current OHP mobility targets at the end of the 20 year planning horizon. He added that this was an essentially administrative "clean-up" issue that ODOT would deal with as a package OHP amendment after the TSP update is adopted.

LHNA also inquired as to whether the change(s) in project design would require modification of the project Final Environmental Impact Statement. Terry Cole replied that they would not, since the FEIS is essentially a "30% solution" and the design is expected to evolve.

Next Steps:

- LHNA will be meeting with City of Newberg staff on July 2nd to go over the response letter.
- ODOT will meet asap with Dept. of Justice attorneys to discuss process and strategies for submission of the TSP amendment(s).

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

On Aug 27, 15, at 4:31 PDT, CHICKERING Sonny P <Sonny.P.CHICKERING@odot.state.or.us> wrote:

Thank you for taking a turn at creating meeting minutes – you are much more timely than I am.

Generally, your notes are spot on. I have suggested a few edits, and clarifications below.

Regarding your questions:

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1. mike.morrow@dot.gov, Tom is too new, I've never communicated with him before or since.
2. Kelly Amador and Tim are working with the consultant to incorporate the modifications we discussed. We have not received feedback on the first draft from the City, and are reaching out to them today to see if we can get it.
3. Matt will be discussing the issue with Mayor Andrews and Comm. Springer at 3:30 tomorrow afternoon. I can confirm he committed to calling you afterward, but don't know what time.

Sonny P.A. Chickering, PE
Oregon Dept. of Transportation
Northwest (Region 2) Manager
541-517-1955

From: Stan Halle (HHCG) [<mailto:change1@mindspring.com>]
Sent: Wednesday, August 26, 2015 8:32 PM
To: CHICKERING Sonny P
Subject: DRAFT Minutes for the ODOT/FHWA/LHNA/CC Meeting Monday 24 Aug

Hi Sonny:

I thought I'd send these for your review before broadcasting them. A couple of questions:

- I. Do you have eMail addresses for Tom and Mike from FHWA?
- II. When will we be seeing the next revision of the TSP Amendment? The sooner the better in terms of Newberg having a 'correct version' to analyze pre-City Planning Commission.
- III. What time is Matt Garrett's conference call with Allen Springer and Bob Andrews Friday? What time is he planning on calling me?

Thanks,
Stan

**FINAL MINUTES Meeting in Conf Rm 149 Directors Office ODOT 1pm Monday 24 Aug 2015
(based on ODOT Feedback)**

PRESENT:

FHWA – Phil Ditzler (Division Administrator), Tom Goldstein (Asst. Div Admin), Mike Morrow (Field Ops Team Leader)
ODOT – Matt Garrett (Director), Sonny Chickering (Region 2 Manager), Tim Potter (Areas 1&3 Manager)
Clackamas County – Mike Bezner (Transportation Engineering)
LHNA – John Freeman (Director), Stan Halle (Director, Bypass Impact Committee Chair)

SUMMARY:

1. John Freeman & Stan Halle asked several questions about the current situation in Newberg and the Draft TSP Amendment:
 - a. ODOT indicated that Newberg Engineering & the Mayor were made aware of ODOT's intention to go with the 'no-thru' design in the Draft TSP Amendment prior to its submission to Newberg & LHNA last Friday (so no surprises). ODOT had not gotten any reaction as yet from

Newberg as of 1pm Monday.

b. ODOT had inserted language into the Draft TSP Amendment so that local traffic near both the OR219 southbound single lane and 'no-thru' configurations, etc. would be monitored and mitigated, if necessary.

c. ODOT does not know how the Newberg City Planning Commission (NCPC) or Newberg City Council (NCC) will vote on this Amendment. They could pass it or make some modifications to it.

d. To continue ODOT's effort to pre-sell the Draft TSP Amendment & 'no-thru' design, Matt Garrett has a conference call set up for this Friday 28 Aug with Mayor Andrews and Yamhill County Commissioner Allen Springer (who has been working in the background to help 'settle this matter').

e. Stan Halle suggested that Matt Garrett add another 'selling' point to his talks with Andrews/Springer: *'By serving the greater good for the Region, Newberg would effectively enlist the coalition's help to muster the political will power & broader support for getting the Legislature to find the funding to finish the Bypass.'* Matt Garrett liked the idea. He also indicated that he is positioning the 'no-thru' design as 'blunting the potential trauma of the Bypass terminating at Wilsonville Rd.' and was committing ODOT to Newberg to monitor and remove any significant 'deficit', e.g., increased traffic on local streets.

f. Matt Garrett agreed to call Stan Halle on Friday following this conference call with his take on the outcome. He also mentioned that, if needed, ODOT would host a meeting with all parties/jurisdictions in the room.

2. LHNA asked about ODOT's plan/commitment to change the construction drawings in the bid package:

a. ODOT's plan is make these changes after the TSP has been approved. This would be through a Contract Change Order to the construction contract itself utilizing existing construction bid line items – much simpler and less costly than adding new work items to the Contract.

b. ODOT has already changed the bid package so that the build-sequence on this fourth & final part of Phase 1 (called Contract 1G) puts the Wilsonville Rd. intersection last. That way, no work or purchase of unneeded materials, signage, etc. would be made prior to the changeover to the 'no-thru' design.

c. ODOT also indicated that the internal process necessary to run a parallel track or make the change to 'no-thru' now is too resource-constrained and runs the risk of losing a whole 'construction season'.

d. ODOT said that once Newberg City Council passes the TSP Amendment (in whole or modified), it then gets rolled up into the *City Comprehensive Plan* – without any opportunity to override it. On the other hand, the LUBA appeal process, assuming both standing and grounds for a land use issue, is an option at that stage.

3. LHNA then walked through its feedback on the Draft TSP Amendment point-by-point:

a. All references to 'LHNA believes, ...' need to be changed to include the members of our coalition. Mike Bezner indicated his agreement.

b. Need to change the factually wrong reference to ODOT analysis showing no impact, ... LHNA handed Tim Potter eMails documenting that both ODOT staff and its consultants (Kittelton/Parametric) are on record admitting that impact Wilsonville Rd. could not be determined by existing modeling or wasn't even considered.

c. Matt Garrett then directed Sonny Chickering and Tim Potter: "You need to make sure this Draft TSP Amendment is accurate & factual."

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5. John Freeman then showed ODOT & the FHWA folks LHNA's Complaint: *Note: neither ODOT nor FHWA reviewed the document. He held it up so we could see the document existed.*

a. Indicating that without knowing what NCPC or NCC will do with the Amendment 60-90 days from now, we are quickly running out of options and are ready to file our complaint & seek an injunction.

b. Stan Halle asked Matt Garrett what he would do were he in LHNA's shoes. He indicated 'do what you have to' but that ODOT was trying to do everything in its power to get the 'no-thru' design implemented.

Stan

Stan Halle, LHNA Director, Chair-person Bypass Impact Committee;
(o) 503-625-1265
(c) 503-319-3011

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RiverEast Center, 1515 SE Water Avenue, #100, Portland, OR 97214

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MEETING MINUTES

PROJECT NUMBER: 2130551.03 **ISSUE DATE:** April 28, 2015
PROJECT NAME: Wilsonville Road Alignment Assistance

RECORDED BY: Brent Ahrend, PE – Traffic Engineer
TO: FILE
PRESENT: Jessica Pelz, Doug Rux, Kaaren Hofmann – City of Newberg
Tim Potter, Kelly Amador – ODOT
Stan Halle, Cole Presthus – Ladd Hill Neighborhood Association
Brent Ahrend – Mackenzie

SUBJECT: Meeting Minutes #1 (April 23, 2015)

INFORMATION ITEMS

Stan Halle gave a short intro as to why we were having this meeting, citing Mayor Andrews' statement at the Yamhill County Parkway Committee (YCPC) last week suggesting that we needed to work with the Newberg Staff to address his (and others') concerns about the ODOT/LHNA no-through movement option. He also explained who the LHNA was and that they've been actively following and communicating with ODOT regarding the evolution of the Bypass from 2002 through the present. He noted neighborhood concerns greatly increased when the Newberg City Council passed an amendment to the City Transportation System Plan December 2013 that allowed the Bypass to terminate directly across from a reconfigured Wilsonville Road.

Tim Potter provided some history from mid-2013 forward, when he/ODOT acknowledged to LHNA at a Newberg Open House that ODOT had not considered the potential impact on Wilsonville Road. He also indicated that their intention was not to adversely impact any local street (including Wilsonville Road), and that the Bypass was designed to relieve traffic congestion along the 99W corridor without undue negative impacts elsewhere. He briefly mentioned the difficult challenge that ODOT had in applying limited capital funds to build a four mile section (aka Phase 1) of a 15+ mile Bypass – limited by the State Legislature.

Brent Ahrend provided a summary of his involvement since late 2013, and concerns that Wilsonville Road would be used by a significant number of drivers as an extension of the bypass. Through an initial review of the modeling prepared for the bypass, it was discovered the currently planned configuration of Wilsonville Road was not modeled and that the model assumed a fixed volume at the east edge of Newberg, such that the volume would not change regardless of the road alignments within Newberg. It is his opinion that in order to properly model the volume changes on Wilsonville Road from this alignment, the model would need to extend to I-5 from Hwy 99W to the Aurora interchange.

Brent Ahrend then provided a summary of the alternative alignment options that had been considered and discussed between ODOT and LHNA since January, prior to ODOT suggesting the proposed no through movement option. Figures showing the rerouted volumes as compared to the current "option 1" proposal were presented. He noted the volumes are those that assume no increase in traffic on Wilsonville Road, which are likely appropriate for scenarios with no direction connection for through

vehicles. When asked by Newberg staff why the current proposal was not brought to the City sooner, it was noted ODOT needed to go through their internal reviews to confirm the proposal addresses the needs for traffic signals, freight movement, and operations. LHNA provided a copy of the letter dated January 17, 2105, that was sent to ODOT Director Matt Garrett and FHWA Oregon Division Administrator Phillip Ditzler, and had been copied to Mayor Andrews of Newberg at that time. Discussion followed regarding the issues with each option:

1. Leaving Wilsonville Road as it is currently connected to Springbrook. ODOT's analysis indicates the intersection would need to be limited to right-turns, and a traffic signal could not be installed due to spacing and queuing from the signal planned at Hwy 219. The LHNA had suggested keeping this alignment for now, monitoring traffic conditions at the opening of the bypass, and make adjustments accordingly. ODOT pointed out that the biggest risk here was the unlikely availability of funds and the time it would take to secure funding, design a fix, and implement it (at least 3-5 years).
2. Building the intersection with a configuration halfway between the current "Option 1" full movement configuration and the no-through movement option, by allowing westbound traffic from Wilsonville Road onto the Bypass. LHNA is very concerned that this kind of halfway configuration would too easily create a pent-up demand for the two-way flow and draw Bypass traffic from I-5 through Wilsonville, adding trips to the interchange which is already at capacity. Clackamas County and the City of Wilsonville have also expressed their concerns about the potential impacts of this scenario.
3. Disconnecting Wilsonville Road from the Bypass altogether using Adolf Road down to Highway 219 at Wyooski, per ODOT's final preferred full Bypass plan. ODOT reiterated that this was too costly and would delay the Bypass significantly due to needing new right-of-way acquisition and realigning the junction of Adolf Road with Hwy 219. The LHNA concurred. It was also noted the alignment would still not be at the ultimate full bypass planned location. Tim Potter noted TIGER funding for the bypass was to provide a merge lane from the bypass to Hwy 219 southbound and a free right from Hwy 99W to the bypass, but was insufficient to fund an Adolf Road alignment as suggested by Doug.
4. A combination of the current Wilsonville Road alignment and an Adolf alignment. This option has the same issues as "2" and "3" noted above.

City of Newberg staff expressed several concerns:

1. How much would traffic volume increase on East 2nd Street (between Springbrook and OR219) if the no-through movement option were implemented? How does that compare to the impact of leaving Wilsonville Road as it currently is configured? Kaaren noted the figures prepared by Mackenzie assume left turns from 2nd Street to Hwy 219 and asked these be corrected to reflect the planned median and right turn only configuration.
2. Increased traffic volume through Downtown Newberg countering at least part of the benefit of having a Bypass in the first place. It was noted by LHNA that the reroute of traffic that may stay on Hwy 99W through Newberg was small, and most of the local residents along Wilsonville Road were driving into Newberg anyway, and would not be using the Bypass.

Attachment 5

Meeting Minutes #1 (April 23, 2015)
Wilsonville Road Alignment Assistance
Project Number 2130551.03
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3. Both the Newberg-Dundee Police Chief and Fire Chief have expressed concern about how the no-through movement option might restrict emergency vehicle access across OR219 in either direction. ODOT pointed out that the turn lanes and median design on the no-through movement option would readily allow emergency vehicles to go straight across either eastward or westward.
4. Newberg staff would like to see an analysis of intersection operation to confirm the proposed intersection configuration would not result in any intersections falling below the City's acceptable standards (Delay and Level of Service). The standards and conditions presented in the EIS will be used as a basis for comparison, and are based on the current City of Newberg Transportation System Plan.

City staff noted the Transportation System Plan would need to be updated for this proposed no-through alignment option only if the Level of Service standard is exceeded. Both 2016 and 2035 conditions need to be analyzed. Brent Ahrend asked if the City has volume standards for each street classification, and if that would be a concern for the Transportation System Plan as well. Staff referred him to the current Transportation System Plan, but did not believe any volume thresholds were listed.

Newberg Staff asked where the City of Wilsonville stood on this matter. Stan Halle explained that not only the Wilsonville Mayor and key City Council members were concerned, but that they were joined by the West Linn-Wilsonville School District (and Wood School PTSA), the Clackamas County Commission Chair (John Ludlow), and all three Yamhill County Commissioners. He provided staff with copies of support letters that had been sent to ODOT.

The group will meet again after the following tasks are completed:

1. Brent Ahrend will update the trip assignment to reflect that no left turns will be allowed at the Hwy 219/2nd Street intersection and review LOS anticipated with the reroutes in traffic volumes to compare with City standards.
2. Tim Potter will research the FEIS to find the specific 'Level of Service' and 'Length of Delay' thresholds that were committed to.
3. Once the updated analysis is provided, and as soon as is practical, this group will come back together to assess where we are and whether or not a new Transportation System Plan amendment is needed.

Every effort has been made to accurately record this meeting. If any errors or omissions are noted, please provide written response within five days of receipt.

c: Present

Attachment 5

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Ralph Bloemers
Staff Attorney
ralph@crag.org

October 8, 2015

**Via Email to legal@newbergoregon.gov
and Hand Delivery**

City of Newberg
City Hall
414 E First St
Newberg, OR 97132

917 SW Oak St.
Suite 417
Portland, OR
97205

Tel:
503.525.2724

Fax:
503 296.5454

Web:
www.crag.org

**Re: Type of Decision on Oregon Department of Transportation's
Newberg Dundee Bypass Transportation System
Type IV Application (the "Application")**

Dear Ladies and Gentlemen:

This office represents the Ladd Hill Neighborhood Association. My colleague Maura Fahey has spoken to the attorney for the City of Newberg and asked for clarification as to whether the City of Newberg intends to follow the procedures necessary for rendering a quasi-judicial decision and issue the necessary findings of fact and conclusions of law with respect to the application entitled "Newberg Dundee Bypass Transportation System Type IV Application." This application was submitted by the Oregon Department of Transportation to the City of Newberg for its review and approval.

The Newberg City Attorney has informed us that the City intends to treat the matter as a legislative decision, not as a quasi-judicial decision. On behalf of the Ladd Hill Neighborhood Association, I write to ask that the City of Newberg reconsider its position and follow the proper procedures.

As you know, the Application details solutions to traffic and safety issues that have been identified through public participation. The Application was submitted by the Oregon Department of Transportation to meet its obligations under the federal law (the National Environmental Policy Act) and mitigate significant negative impacts that would result from the Phase 1 terminus. Specifically, the Phase 1 eastern terminus was found to increase traffic and decrease safety on Wilsonville Road where the temporary configuration of the eastern terminus of the Bypass feeds into local roads.

To address the safety concerns and as mitigation for the potentially significant negative impacts of the temporary configuration, the Oregon Department of Transportation has proposed that the City of Newberg adopt this second amendment to its Transportation System Plan. State law governing amendment to the TSP requires that Newberg follow a specific process and that Newberg substantively determine that the amendment is consistent with State land use laws and goals.



917 SW Oak St.
Suite 417
Portland, OR
97205

Tel:
503.525.2724

Fax:
503 296.5454

Web:
www.crag.org

Oregon courts use a three-part test to determine whether a county's decision is quasi-judicial, considering: 1) whether the process is bound to result in a decision, 2) whether the decision is bound to apply pre-existing criteria to concrete facts, and 3) whether the action is directed at a closely circumscribed factual situation or a relatively small number of people. Newberg must apply pre-existing land use laws and goals to a proposal to make small modifications to an intersection and the lane configuration in a manner that protects public health and safety, as cited in the Comprehensive Plans and TSPs of all affected cities, counties and the State. The Application seeks closely circumscribed changes to a single intersection and a small segment of the terminus, neither of which requires an amendment to the existing TSP map or right-of-way footprint.

Legal Background.

In *Strawberry Hill 4 Wheelers v. Benton County Board of Commissioners*, 287 Or 591, 601 P2d 769 (1979), the Supreme Court stated the general test to be used in determining whether a local government action is quasi-judicial or legislative for purposes of judicial review pursuant to ORS 34.040. Courts look at: (1) whether the process is bound to result in a decision; (2) whether the decision is bound to apply preexisting criteria to concrete facts; and (3) whether the action is directed at a closely circumscribed factual situation or a relatively small number of persons. *Strawberry Hill 4 Wheelers*, 287 Or at 602-603, 601 P2d at 775. In a subsequent decision, this Court emphasized that quasi-judicial decisions involve application of pre-existing criteria to a discrete set of facts. See *Estate of Gold v. City of Portland*, 87 Or App 45, 51, 740 P2d 812, 815 (1987) (action need not result in decision to be quasi-judicial).

Strawberry Hill involved a decision to vacate a road pursuant to ORS 368.580. ORS 368.580 sets forth specific procedures for the county to follow, including the requirements that the county hold a public hearing and prepare a report in support of the determination that the vacation would benefit the public. *Strawberry Hill*, 287 Or at 605. ORS 368.580 did not, however, set forth any specific substantive criteria other than the criteria that the vacation should benefit the public. The State Supreme Court issued the fundamental opinion governing this determination under Oregon law:

Generally, to characterize a process as an adjudication presupposes that the process is bound to result in a decision and that the decision is bound to apply preexisting criteria to concrete facts. The latter test alone proves too much; there are many laws that authorize the pursuit of one or more objectives stated in general terms without turning the choice of action into an adjudication. Thus a further consideration has been whether the action, even when the governing criteria leave much room for policy discretion, is directed at a closely circumscribed factual situation or a relatively small number of persons.

Id. at 602-02. In its decision, the Supreme Court focused upon whether the decision applies preexisting criteria to a discrete set of facts. The State Supreme Court held that

the statute at issue in *Strawberry Hill* was “a hybrid.” *Id.* at 606. The Court held that the statute channels the decision “by fact finding procedures and broadly stated criteria” and is therefore “a ‘quasi-judicial’ function for the purposes of the writ of review.” *Id.* The question here is whether either the substantive requirements or the procedural requirements at play here require the City of Newberg to render the decision quasi-judicial for purposes of judicial review. As set forth below, the substantive requirements provide specific statutory criteria that must be met and the procedural requirements in this case demand public involvement and a fact-finding procedure to support the decision.

Legal Analysis.

Factor 1: Newberg is bound to make a decision in this case. The proposed TSP amendment application was submitted by ODOT, rather than initiated by the City of Newberg itself. ODOT has stated very plainly that these changes are needed to ensure the safety of Wilsonville Road and to meet land use goals for transportation. Newberg may not simply ignore ODOT’s request. Newberg must issue a decision, unless ODOT withdraws the request or ODOT determines that the City approval is not required.

Factor 2: Here ODOT has set forth a suggested application of statewide planning goals and comprehensive plan provisions. The City of Newberg must investigate these and render a decision in light of these criteria. This decision is not a policy decision that will affect future land use decisions. The application presents a decision to change a temporary configuration of the highway to ensure that ODOT meets federal requirements of the National Environmental Policy Act and state land use requirements to ensure safe transportation. As ODOT explains in the proposal, the change does not require any TSP map (as in right-of-way footprint) or text amendments.

Factor 3: The two proposed changes are both confined changes to a small segment of the intersection at the east end of the proposed bypass. The proposed action is directed at a closely circumscribed factual situation related to a temporary configuration of the east end of the bypass and is designed to ensure safety and functionality of the temporary terminus.

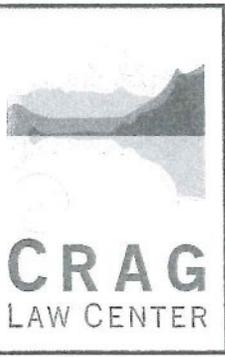
All three of these factors are met here. Newberg must review these proposed technical changes requested by ODOT and ensure they meet the criteria in state land use law and render a quasi-judicial decision.

917 SW Oak St.
Suite 417
Portland, OR
97205

Tel:
503.525.2724

Fax:
503 296.5454

Web:
www.crag.org



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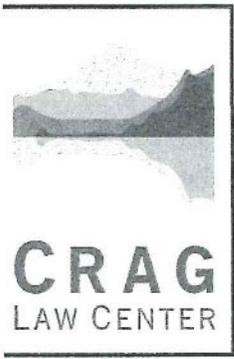
Conclusion.

The City of Newberg cannot simply label this decision a “legislative” action when it is plainly is a quasi-judicial decision matter that meets all the above tests. Ladd Hill Neighborhood Association requests that the City of Newberg reconsider its position, confirm the above interpretation and provide the public with a legally compliant process for rendering a determination on the quasi-judicial determination that is before it, which includes a hearing and decision by a neutral body of decision-makers and the issuance of findings of fact and conclusions of law. Please feel free to contact me if you have any questions, and we look forward to hearing from you.

Sincerely,



Ralph O. Bloemers
Staff Attorney
Tel. (503) 525-2727

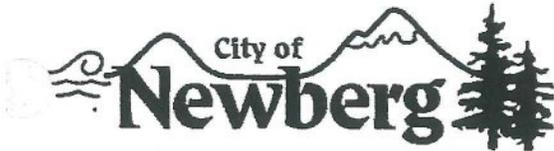


917 SW Oak St.
Suite 417
Portland, OR
97205

Tel:
503.525.2724

Fax:
503 296.5454

Web:
www.crag.org



Community Development Department
P.O. Box 970 • 414 E First Street • Newberg, Oregon 97132
503-537-1240 • Fax 503-537-1272 • www.newbergoregon.gov

October 26, 2015

Ralph Bloemers
Crag Law Center
917 SW Oak Street, Suite 417
Portland, OR 97205

Re: Type of decision for ODOT Type IV application for a Comprehensive Plan amendment

Ralph,

We received your letter regarding whether the city's review process should be quasi-judicial or legislative for the Oregon Department of Transportation (ODOT) application for a Type IV Comprehensive Plan amendment. This is a process authorized in Newberg Municipal Code (NMC) 15.100.060, which plainly states that Type IV Actions are Legislative. The City will follow the requirements of the municipal code.

I appreciate your analysis on the issue; however, the three-pronged analysis laid out by the courts for a quasi-judicial decision has not been met. As you note, the three prongs are:

- 1) *Is the process bound to result in a decision?* The answer to this is "yes," the NMC requires that an application be processed and a decision rendered.
- 2) *Is the decision bound to apply preexisting criteria to concrete facts?* The answer to this is not as clear cut. Oregon Administrative Rule 660 Division 12 governs TSPs, and does not specifically spell out criteria for amendments. The applicable portions of OAR 660 Division 12 to this matter are the following:
 - o 660-012-0015(4): Cities and counties shall adopt regional and local TSPs required by this division as part of their comprehensive plans. Transportation financing programs required by OAR 660-012-0040 may be adopted as a supporting document to the comprehensive plan.
 - o 660-012-0045(1)(c): In the event that a transportation facility, service or improvement is determined to have a significant impact on land use or to concern the application of a comprehensive plan or land use regulation and to be subject to standards that require interpretation or the exercise of factual, policy or legal judgment, the local government shall provide a review and approval process that is consistent with OAR 660-012-0050. To facilitate implementation of the TSP, each local government shall amend its land use regulations to provide for consolidated review of land use decisions required to permit a transportation project.
 - o 660-012-0050(5): If a local government decides not to build a project authorized by the TSP, it must evaluate whether the needs that the project would serve could otherwise be satisfied in a manner consistent with the TSP. If identified needs cannot be met consistent with the TSP, the local government shall initiate a plan amendment to change the TSP or

the comprehensive plan to assure that there is an adequate transportation system to meet transportation needs.

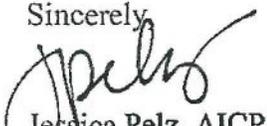
You state in your letter that "State law governing amendment to the TSP requires that Newberg follow a specific process and that Newberg substantively determine that the amendment is consistent with State land use laws and goals." The state law clearly says that the city may determine the approval process for the TSP/comprehensive plan amendment. There are not clear and objective criteria for a comprehensive plan amendment; rather, the amendment must meet comprehensive plan goals and policies and statewide planning goals, which are more aspirational in nature than clear and objective criteria tailored to concrete findings of fact. Your letter additionally states that "The application presents a decision ... to ensure that ODOT meets federal requirements of the National Environmental Policy Act and state land use requirements to ensure safe transportation"; however, you do not list any applicable fact based criteria the city would be required to use for a decision. If you have additional information on this subject that you believe the City should consider, please provide that immediately.

- 3) *Is the action directed at a closely circumscribed factual situation or a relatively small number of persons?* The answer to this question is clearly "no," for several reasons. First, the situation is an intersection in the city's transportation network, and changes to the framework of the intersection have ripple effects throughout the transportation network in that region of the city. Second, due to the ripple effect of the potential transportation network, hundreds of city residents may be impacted by increased traffic through their neighborhoods. Third, the Ladd Hill Neighborhood Association themselves often reference their coalition, which includes Clackamas County, City of Wilsonville, and West-Linn Wilsonville School District, as well as their assertion that the intersection design will impact the 12-plus miles of road in multiple jurisdictions, all the way up to the I-5 interchange in Wilsonville. Fourth, as described in number 2 above, there is not a closely circumscribed factual situation that is easily addressed with clear and objective criteria, but rather a situation requiring analysis of data using professional judgment.

It is clear that any decision made on the intersection potentially impacts a large cross-section of people as well as the regional transportation network, exceeding the bounds for a quasi-judicial decision. In addition, there are not clear and objective criteria tailored to concrete facts that can be relied upon for a quasi-judicial decision. For these reasons, the decision must follow the city's legislative process for a decision on the TSP/Comprehensive Plan amendment.

Please contact me with any questions or if you have additional information you would like to share. We will continue to keep you informed of any actions taken with this application.

Sincerely,



Jessica Pelz, AICP
Associate Planner

cc: Truman Stone, City Attorney; Doug Rux, Community Development Director; Kelly Amador, ODOT Project Manager

Attachment 5



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**WILSONVILLE ROAD – UNSAFE ALREADY
BYPASS traffic WILL ONLY MAKE IT WORSE**

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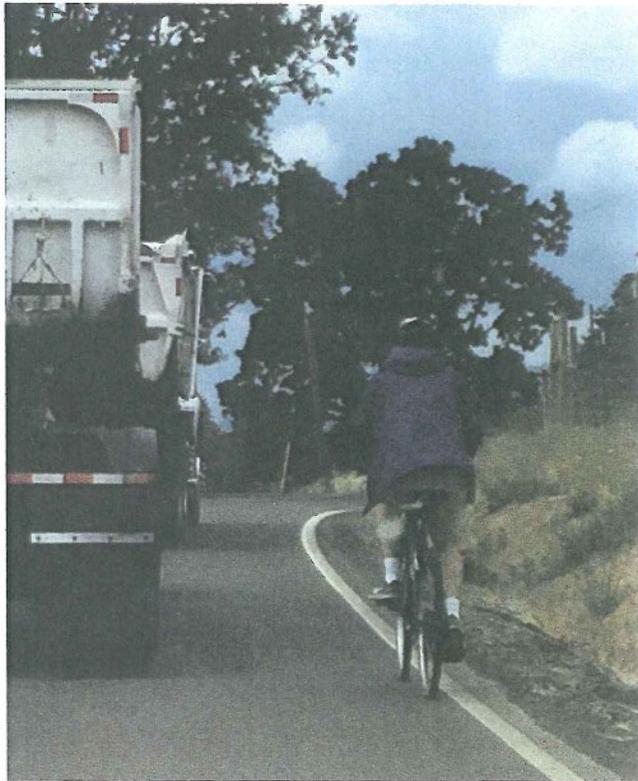


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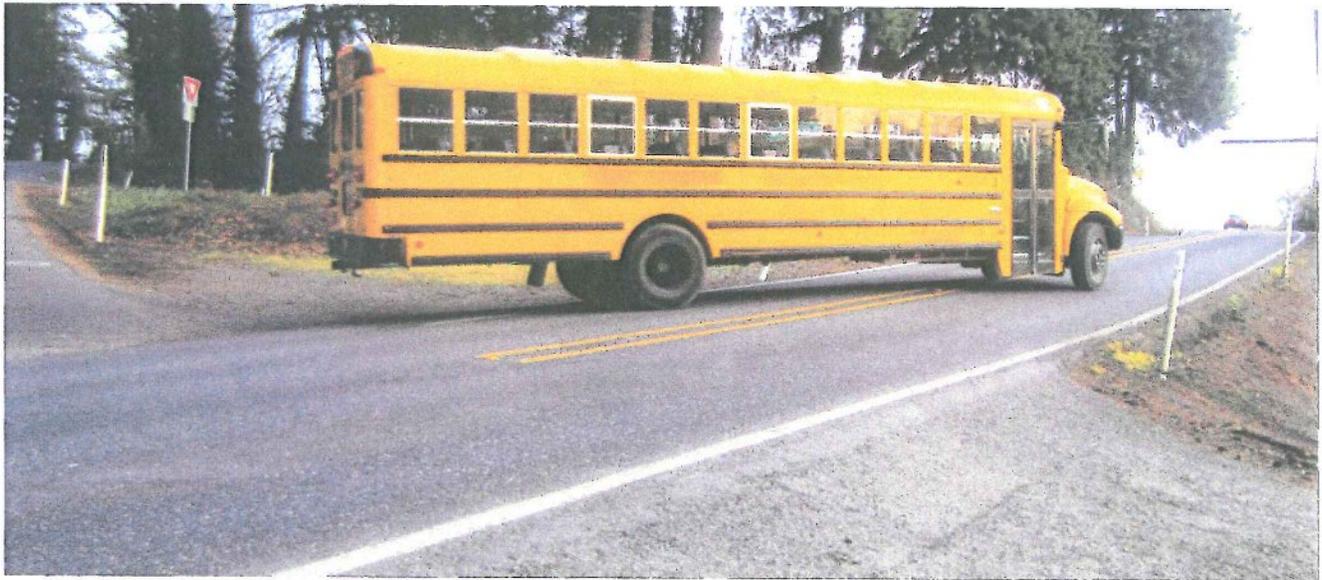


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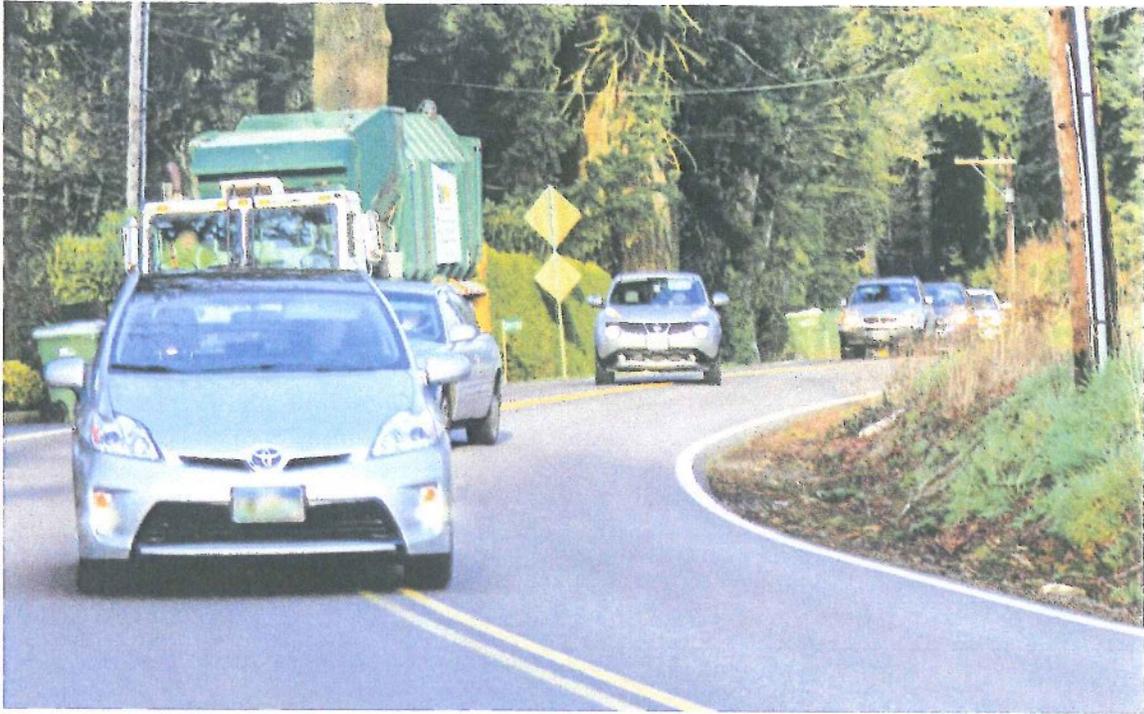
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Attachment 5

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Attachment 5

Some fear bypass will heap traffic onto Wilsonville Road

Created on Wednesday, 27 November 2013 12:29 | Written by Josh Kulla | 



by: SPOKESMAN PHOTO: JOSH KULLA - Wilsonville Road connects Wilsonville with Newberg to the west. Its also a narrow, two-lane road that many now worry will not be able to cope with increased traffic from a planned Newberg-Dundee bypass.

For a project that's been decades in waiting, the Newberg-Dundee bypass highway is not getting a lot of public attention.

Work on the first phase of the planned 11-mile bypass highway around the state's most notorious traffic bottleneck got underway last fall to relatively little fanfare. Now, however, the project is getting the attention of Wilsonville city officials and others concerned about the potential impact on Wilsonville Road traffic.

"(The Oregon Department of Transportation is) very much convinced that having Wilsonville Road be part of a signalized intersection, there really is a belief that the creation of the bypass won't increase traffic on Wilsonville Road," Wilsonville Community Development Director Nancy Kraushaar told the Wilsonville City Council on Nov. 18.

As designed, the \$288 million first phase of the bypass would extend 4 miles from a new Oregon 219/Wilsonville Road intersection to the junction of Oregon Route 99W and Oregon Route 18 south of Dundee.

LaDuke Construction is carrying out the initial stage of construction, which includes building embankments for bridge approaches and preparing the area for roadways, which will be built next year.



by: PAMPLIN MEDIA GROUP / GARY ALLEN - Construction on the Newberg-Dundee bypass got started last fall. This photo shows the eastern terminus of the first phase of the bypass, where it will attach to Highway 219 south of Newberg near the junction with Wilsonville Road.

When completed in 2016, the first phase of the bypass will, according to ODOT, reduce traffic volumes by around 20 percent in Newberg and 40 percent in Dundee.

Attachment 5

Some fear bypass will heap traffic onto Wilsonville Road, cont.d

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2 of 3

Extensive ODOT modeling done before the first shovel ever hit dirt also concluded the bypass would not measurably impact traffic on the Wilsonville Road, which joins Wilsonville with Newberg.

But many remain unconvinced this will actually be the case. They say motorists, including more heavy trucks, are more likely to be directed onto Wilsonville Road once linked with the bypass road.

And if traffic counts are markedly increased on Wilsonville Road, that could have a direct impact on the west side of Wilsonville itself, which already experiences significant traffic congestion at peak hours at intersections around the Interstate 5-Wilsonville Road interchange.

"It seems like it boils down to whether you have confidence in the modeling or not," said Councilor Richard Goddard.

Closer to the project, members of the Ladd Hill Neighborhood Association, a community planning organization, or CPO, that covers parts of rural Yamhill and Clackamas counties, are among those who do not. At a Sept. 19 meeting, ODOT officials met with the group to try and assuage their concerns about the impact on Wilsonville Road.

According to minutes from that meeting, ODOT representatives claimed traffic would likely increase on Wilsonville Road from around 3,500 to 4,000 trips per day, significant but not enough to warrant concern. However, the minutes state, "Many more LHNA speakers simply could not believe in the accuracy of the ODOT estimate."

Those who live on Wilsonville Road testified to the number of traffic accidents on the road and emphasized that drivers seeking a shortcut to Interstate 5 may be more tempted to use Wilsonville Road once it is connected directly to Oregon Route 219.

Phase one plans call for the construction of a signalized junction that would join Route 219 and Wilsonville Road with Springbrook Road in a three-way intersection. In the fourth phase of construction, the terminus of Wilsonville Road would be moved to the south to meet up with Route 219 at Wyooski Road next to the Newberg Wastewater Treatment Plant.

Ladd Hill Neighborhood Association members suggested that perhaps Wilsonville Road could be connected with Wyooski Road as part of phase one instead.

"The Ladd Hill CPO is really worried about it," Kraushaar told the council. "When I first started getting calls from the CPO, I also contacted Clackamas County. The county met with the CPO and the county's thought was that what's important is to take traffic counts now and take them after the bypass is completed and see if models were correct or not. And if that's not the case, do something."

What could be done after the fact remains a matter of conjecture.

"It seems to me it would make sense to evaluate low-risk mitigation on the front end before you risk millions of dollars building it a certain way," said Wilsonville Mayor Tim Knapp. "I don't see a downside to considering one of those other options; whereas there is a significant downside to the option they've chosen to focus on. It doesn't seem like it would be that hard to answer those questions."

Kraushaar said she simply doesn't have the data at present to contradict ODOT's projections.

"My thought is for safety," she said. "It's not a safe road. It's narrow and windy, people cut across their lanes to do their fancy driving, stuff like that. But ODOT continues to stick to their belief that their model is correct and that we don't need to do anything."

For more information on the project, visit

Attachment 5

Some fear bypass will heap traffic onto Wilsonville Road, cont.d

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10-01
3 of 3

BLOG (Nov 27, 2015):

Beth Neal:

My plea to ODOT: Please do not further erode public confidence in government. Respond to the Ladd Hill CPO's independent traffic engineer's report that the model ODOT used to determine that the increase in traffic on Wilsonville Road would be minimal was not based on the current design! Better yet, why not just avoid the problem altogether and implement the Phase 4 alignment option?

- **Concerned** 2 years ago

The ODOT engineers are openly obstructive to safe alternatives in favor of completing their project and moving on. Their modeling is decades old and the consultant responsible for it could not comment regarding its validity. Drivers and residents on this road face numerous safety issues already. The current design will be disastrous and afterwards the question will be "How did this happen?". The answer will be that numerous bureaucracies just didn't listen or care. The most cost effective solution is to adopt the Phase 4 alignment now before construction begins and avoid the inevitable catastrophe. ODOT admitted that the Phase 4 alignment will probably never occur since there is no funding for it and Newberg has already made plans to rezone the area making a later change improbable. Stay tuned for the next article titled "Carnage on Wilsonville Road."

John Freeman 2 years ago

The Ladd Hill Neighborhood Association hired a traffic engineer to evaluate ODOT's traffic studies, and the engineer's report states that the modeling which ODOT used did not include the current design with a direct connection of the By-Pass to Wilsonville Road. So ODOT's contention that traffic will not increase is bogus!

Name 2 years ago

Wilsonville Road is favored by bicyclists and increased traffic would be even more hazardous for them. Also the two lane road was not designed for truck traffic and it is difficult for trucks to stay in their lane making for dangerous situations on some of the tight curves. The speed limit was lowered to 45 mph years ago but most drivers exceed that speed. We have lived in the area for 30 years and have known of many accidents on this road.

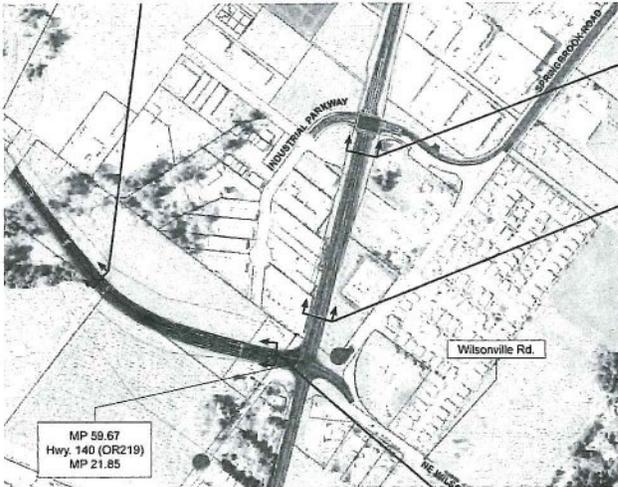
Bypass route may undergo revision

Created on Wednesday, 05 August 2015 01:00 | Written by [Colin Staub](#) | 

Transportation — Wilsonville Road neighbors agree with ODOT on direction for Highway 219/Wilsonville Road intersection

While construction on the Newberg-Dundee bypass project continues full bore across south Newberg, the design for its eastern terminus at the intersection of Highway 219 and Wilsonville Road remains uncertain following the opposition of a neighborhood association further down Wilsonville Road.

As is, the bypass is designed to intersect with Highway 219, where it will direct traffic northward on the highway until its intersection with Springbrook Road, where bypass traffic will be directed up that road to reach Highway 99W.



RENDERING COURTESY OF ODOT - Proposed changes - The eastern terminus of the Newberg-Dundee bypass project has been the subject of some consternation between the Ladd Hill Neighborhood Association and the Oregon Department of Transportation.

Where the bypass intersects with Highway 219, another connection has been planned between Wilsonville Road and the highway for a number of years, a connection that would allow motorists to travel to and from Wilsonville Road directly via the highway rather than traveling north to the likely-congested Springbrook Road intersection.

But neighbors in the Ladd Hill neighborhood, which Wilsonville Road travels through for nearly five miles, are concerned about the increase in traffic that could result from that connection and therefore the road's intersection with the bypass.

“There is a significant and avoidable safety issue on Wilsonville Road if the current configuration that ODOT is planning to go to bid in December continues,” said Stan Halle, director and chairperson of the bypass impact committee for the Ladd Hill neighborhood association, at a July 13 traffic safety commission meeting. “This would essentially bring the bypass directly into a reconfigured Wilsonville Road and, to quote one of the traffic engineers from Clackamas County, essentially it would be a ‘cannon’ for traffic going straight down Wilsonville Road to avoid the Springbrook Road congestion and 99, heading toward I-5.”

Neighbors are taking issue with the potential of Wilsonville Road, a narrow and winding 45 mph route, to become a de facto shortcut for motorists exiting the bypass and traveling toward the freeway.

Halle gave a timeline of the events leading up to the current state of affairs, explaining that the Ladd Hill neighborhood has been following the bypass plans since 2002.

With a transportation system plan (TSP) amendment passed in 2013 that allowed for a highway to end at a local road, the neighborhood concern grew stronger. The neighborhood took issue with ODOT's traffic impact analysis, which ODOT area manager Tim Potter said indicated a minimal impact on Wilsonville Road traffic, so neighbors contracted an independent traffic analysis.

Since that time ODOT and the Ladd Hill neighbors have convened to discuss amenable solutions.

"We've met several times with representatives from the neighborhood association and we've come to an agreement on a design," said Tim Potter, area manager for ODOT.

That design centers on a "no-through" intersection configuration, which would prevent traffic moving directly from Wilsonville Road to the bypass and vice versa.

"It uses channelization by islands to restrict straight-through movement so all right turns and all left turns are fully functional, but the way the islands work you are precluded from going straight across," Potter explained.

Halle stated at the July 13 meeting that, in the opinion of the neighborhood association, "if anything but this no-through design were to occur we're looking at some significant safety issues along the road."

According to a traffic engineer contracted by the neighborhood association, the no-through intersection would generate an additional 2 to 4 percent increase in traffic on Newberg city streets, especially Second Street, Halle wrote in minutes for a May association meeting. Because the engineer posited that when the bypass opens the immediate influx of traffic into the intersections of Springbrook Road and both Highway 99W and Highway 219 would cause those intersections to technically "fail" traffic ratings, the neighborhood association viewed the mild increase by the no-through intersection as "minor."

But that minor increase could be seen otherwise by the city of Newberg, which will also get a chance to weigh in before the design is finalized: While the neighborhood and ODOT have come to an agreement, reconfiguring the intersection at Wilsonville Road will also require city approval in the form of a TSP amendment.

"They have concerns about traffic that might be diverted through, that otherwise wants to get to the bypass but can't off of Wilsonville Road," Potter said.

Those discussions will take place first at a planning commission meeting and, should commissioners approve a recommendation, to the City Council for final approval. The date for consideration at the planning commission has not yet been finalized.

Laad Hill, Wilsonville look for highway bypass amendment

Created on Wed, 12 Aug 2015 01:00 by [Andrew Kilstrom](#) | 503-636-1281 ext. 112 [ad.kilstrom@odot.gov](#)

Phase One construction of the Newberg-Dundee bypass is well under way across south Newberg and is heading closer and closer to the intersection of Highway 219 and Wilsonville Road that has been under much scrutiny since 2013 — an intersection that could potentially prove somewhat problematic for the city of Wilsonville.

Laad Neighborhood, which surrounds a five-mile stretch of Wilsonville Road, is concerned that the connection at the road's intersection with the bypass will result in excess traffic on Wilsonville Road.

“It’s a big public safety issue,” said Stan Halle, Laad Hill neighborhood association director/chairperson. “It’s a very windy, curvy road and there are no shoulders. The last thing you want to do is increase traffic by substantial numbers. ... (Newberg) apparently looks to Wilsonville Road as a de facto extension of the bypass given the expected congestion on Springbrook Road northbound as it connects back to Highway 99W.”

Under its current plan the bypass is designed to intersect with Highway 219, where it will direct traffic northward until intersecting with Springbrook Road, where bypass traffic will be directed up toward Highway 99W.



SPOKESMAN FILE PHOTO - Wilsonville Road is narrow and windy, creating concerns about the potential danger from additional traffic that could come from the Newberg-Dundee bypass.

There is another planned connection where the bypass intersects with Highway 219 and Wilsonville Road, which would allow motorists to travel to and from Wilsonville Road directly using the highway as opposed to traveling north toward the Springbrook Road intersection — one that will likely be congested.

“The way that it’s currently designed, for this current phase of construction, we have similar concerns about increased traffic on Wilsonville Road, and therefore we are working with ODOT and the neighborhood association to find a design that mitigates those concerns,” added Wilsonville City Engineer Nancy Krausharr.

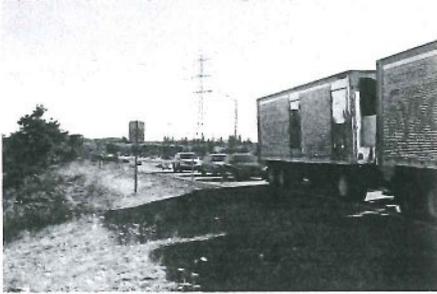
Additional traffic could have an impact all the way to the Wilsonville city limits, putting more pressure on Wilsonville Road, and by extension, the Wilsonville and Boones Ferry exits on Interstate 5 which are already at capacity. There are roughly 200 houses, six farms and four schools if you follow Wilsonville Road all the way into Wilsonville from Newberg.

Halle and the Laad Hill neighbors have been following the construction of the bypass since 2002, and became especially concerned when a transportation system plan passed in 2013 allowing for a highway to end at a local road — what is now the plan at Wilsonville Road.

Initially, ODOT’s traffic impact analysis concluded that the impact on Wilsonville Road traffic would be minimal, but the neighborhood association disagreed, hiring an independent engineer for traffic analysis.

“Originally ODOT thought that putting signage up would deter people from taking Wilsonville Road,” Halle said. “But people are just going to look at their GPS and see that Springbrook Road is stopped and that Wilsonville is the faster route.”

The independent engineer found that there would in fact be additional traffic on Wilsonville Road, prompting Halle and the neighborhood association to go back to ODOT, where the two began working on a new plan to solve the issue.



SPOKESMAN PHOTO: ANDREW KILSTROM - The Boones Ferry Exit on Interstate-5 is one of the areas that could see an increase in traffic because of the Newberg-Dundee bypass.

After a few productive meetings, the two sides agreed on a “no-through” design, which would prevent traffic moving directly from Wilsonville Road to the bypass and vice versa, which is a stark contrast from the current design in place which is essentially a “through-through” design.

“The most recent plan is satisfactory to Wilsonville,” Krausharr said. “Wilsonville Road has a lot of safety concerns because it is a narrow, rural road. We’re concerned about any additional traffic so to see it alleviated is ideal.”

ODOT has presented a TSP amendment to implement the new plan, but needs Newberg officials to approve since they have final say on allowing any alteration.

“It has to go through Newberg’s planning commission, and then go to their City Council,” said Tim Potter, ODOT district manager. “The staff will provide a report, they have some questions we’re working on, but we’re hopeful they’ll approve the plan.”

While the no-through design would greatly benefit Wilsonville Road, it would produce a minor increase in traffic for the city of Newberg — 2 to 4 percent — according to the neighborhood association’s traffic analysis. It’s not a significant increase, but Halle is worried that Newberg will find it as reason enough to turn down the new plan.

Halle has received letters from Clackamas and Yamhill counties, the City of Wilsonville and the West Linn-Wilsonville School District backing the neighborhood association’s no-through design, but the decision isn’t ultimately theirs. While the neighborhood association and ODOT have agreed on a plan, reconfiguring the intersection will need a TSP amendment from Newberg.

ODOT has made a commitment to the Legislature to prepare a bid package by December, and plans to go forward with the original design at that time if Newberg denies the amendment. ODOT could potentially amend the design after the fact, but it would likely require more time and money.

“The through-through design is in the bid package right now, and (ODOT’s) intent as they have said is that they will change the bid after the fact to this new (no-through) plan,” Halle said. “We’re nervous that things will come up and the design won’t change, and at that point we wouldn’t be able to do anything about it.”

“The simple way of saying it is we want this thing fixed. We’re all for the bypass, we just don’t want people on Wilsonville Road and others put in danger from the extra traffic this design will cause.”

Newberg will discuss a potential amendment at its next planning commission meeting Aug. 13. If it approves, a recommendation will be made to the City Council for final approval.

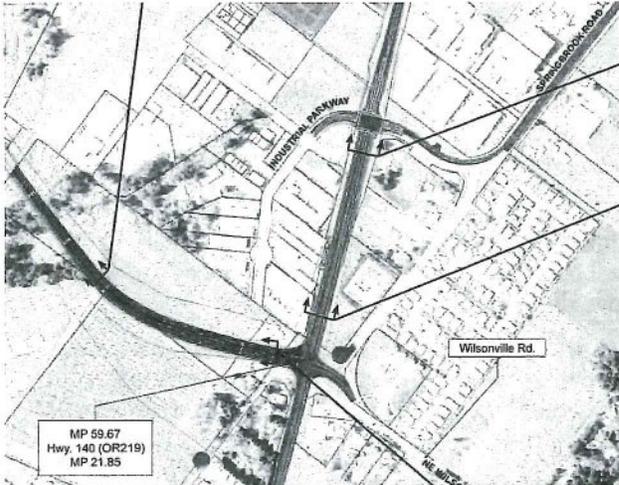
Bypass intersection draws ire of neighborhood association

Created on Wednesday, 02 September 2015 01:00 | Written by [Colin Staub](#) |

Wilsonville Road configuration receives support from outside parties, but city has the final say on the issue

Discussion is heating up around the proposed alteration to the Newberg-Dundee bypass design for its eastern terminus at Highway 219, in anticipation of Newberg's planning commission and City Council taking up the issue this fall.

The issue has been followed closely by the Ladd Hill Neighborhood Association over the past 30 months, since a 2013 Newberg Transportation System Plan amendment was passed that allowed the bypass to end at Highway 219 and also included in the amendment that traffic from the bypass would be allowed to cross 219 directly onto Wilsonville Road, as would traffic traveling westbound from Wilsonville Road onto the bypass.



OREGON DEPARTMENT OF TRANSPORTATION - Up in the air â€œ The exact configuration of the Newberg-Dundee bypass at its eastern terminus has been a major concern for neighbors along Wilsonville Road as well as other supporters in Clackamas County. Newberg will soon consider a redesigned intersection where the bypass meets Highway 219.

This prompted the LHNA to mobilize and gather support for its present proposal, in which traffic would be barred from traveling straight across Highway 219 from either the bypass or Wilsonville Road, and would instead only be able to turn left or right.

Such a configuration would prevent what LHNA director Stan Halle has described as the major safety concern of traffic "cannonballing" off the bypass onto Wilsonville Road. The solution is particularly attractive, Halle explained, because it does not require any new right-of-way acquisition, nor does it require any additional environmental permitting, it does not change the cost or schedule and only requires some reallocation of materials for curbs and medians.

The intersection being simply controlled by traffic lights means emergency vehicles would still be able to get through.

"This works," Halle said.

However, while the Oregon Department of Transportation has indicated its willingness to reconfigure the intersection to bar through traffic, the city of Newberg will soon get its chance to weigh in — and it has the final say in whether to adopt the redesigned intersection, which would divert at least some motorists into Newberg neighborhoods.

10.04
2 of 3

Newberg concerns

"My concern is additional traffic on our residential streets," Mayor Bob Andrews said Monday morning, citing concerns from neighbors in the Springbrook Oaks and The Greens neighborhoods which could experience a ripple effect from the increased congestion near Springbrook Road. "We have some local citizenry that's saying, 'Whoops, that's going to bring that intersection at Second, Springbrook and Fernwood to a near failure.'"

A traffic study commissioned by the LHNA from engineering firm Mackenzie has indicated there will be a 2 to 4 percent increase in traffic on Newberg's side streets.

"We believe the small addition of traffic volumes on city of Newberg streets would not create a significant impact from either a capacity or safety standpoint, and would certainly be less than other options considered," traffic engineer Brent Ahrend wrote in an April letter to the city of Newberg engineering department.

The converse of that, Andrews said, is that if the traffic impact is minimal on Newberg streets, why is it a problem for Wilsonville Road?

Ladd Hill neighbors' response is that the 2 to 4 percent would be the figure only for traffic that cuts through Newberg side streets to get to Wilsonville Road or the bypass with the no-through configuration, but that if the through-through option goes forward the number on Wilsonville Road would be much higher given the ease of access it would provide to the bypass or the freeway.

The 2 to 4 percent figure consists "essentially of local residents," Halle said. "Quite different from that is hooking up the bypass directly into Wilsonville: it provides for the eastbound traffic a very attractive shortcut to I-5 and points beyond."

No agreement on alternatives

While Andrews said the city is willing to compromise, the neighborhood association has rejected the alternatives that have been brought up so far.

One idea was to alter the reconfigured Wilsonville Road and Highway 219 intersection to block eastbound traffic from the bypass onto Wilsonville Road, but allow westbound traffic. That solution, Halle posited, would only cut the problem in half as traffic from I-5 could still utilize Wilsonville Road as a shortcut onto the bypass, circumventing Highway 99W.

Another hypothetical plan would be to leave Wilsonville Road where it is today without connecting it directly to Highway 219, maintaining its connection with Springbrook Road and reconfiguring that connection with a series of right-in, right-out diverters that would not allow traffic headed south on Springbrook Road to turn onto Wilsonville Road and would not allow Wilsonville Road traffic to turn left onto Springbrook Road toward the bypass.

This solution, as well, was not accepted by the neighborhood association.

"What that does is it sets up Wilsonville Road to be the release valve for all the traffic that will back up on Springbrook Road going north, almost the same as having the eastbound through," Halle said.

Other alternatives that were looked at during the McKenzie study were determined to be cost-prohibitive or have too many strings attached, such as UGB amendments. From the neighborhood association's perspective, though, the issue comes down to safety.

"We feel that we cannot compromise people's lives," Halle said, reiterating the perceived danger that would come from additional traffic on Wilsonville Road. "The public safety issue is critical ... (there are) 60,000 to 70,000 families that are affected by this, and that's a lot more than the local population along those (Newberg) streets."

Change requires TSP amendment

In 2013, the city of Newberg included the through-through design from the bypass to Wilsonville Road in a TSP amendment, meaning any change to the intersection needs to be in the form of a new amendment.

“Whatever we do, if there is to be any change in what is currently on the plans ... it’s got to be in an amendment for our TSP for the city of Newberg,” Andrews said. “Our TSP has that as a total crossing and that’s in the plan.”

Because the issue is in the form of a TSP amendment, the process for city consideration is more involved than other matters, city planner Steve Olson said. There are three steps that must be taken, starting with the initiation of the TSP amendment by the City Council. Following its initiation the amendment will go before the planning commission for consideration, which will then offer a recommendation to the council, which has the final say.

“There are still some discussions going on at the engineering level that need to be explored before we have any kind of discussion about what we’re going to adopt,” Andrews said.

The initial step will likely be taken at the Sept. 21 council meeting, Olson estimated, which would then trigger consideration by the planning commission either in October or November.

The project goes out for contractor review in early December, ODOT area manager Tim Potter explained last month. If the council has not taken action by that time, the current design would go out to contractors as presented — but, Potter said, the council could still make alterations to the design even after the contractor review has begun.

Even so, “it’s a very tight timeline,” Halle said. Given the timeframe, the LHNA has a backup plan: Submit a filing to the Land Use Board of Appeals, which could lead to an injunction on bypass work.

In the meantime, the neighborhood association continues to build its case and work on garnering support for the plan. Over the past six months the project has received letters of support from the Clackamas County Board of Commissioners Chairman John Ludlow, Wilsonville Mayor Tim Knapp, West Linn – Wilsonville Schools Director Tim Woodley and all three Yamhill County commissioners.

“We are not alone in this, we have a large coalition,” Halle said.

There is enough support behind the proposal that Halle estimates it could be effective in lobbying for additional funding to complete the subsequent phases of the bypass which, if funded and constructed, would negate the Wilsonville Road issue entirely.

But Andrews indicated the increased lobbying for funding, while positive, is not necessarily pertinent to the decision at hand.

“I appreciate his offer, but we’ll take things one step at a time,” Andrews said, adding that the involvement of county commissioners has moved the issue into the realm of politics.

“It’s no longer a matter of practical engineering, it becomes a political issue,” he said. “And sometimes politics and reason are not necessarily compatible.”

In Our Opinion: Keep bypass intersection alignment where it is

Created on Wednesday, 23 September 2015 01:00 | Written by (none) | 

Council should reject opponents' flawed argument that traffic would access I-5 via Wilsonville Road

"It's no longer a matter of practical engineering, it becomes a political issue. And sometimes politics and reason are not necessarily compatible."

Newberg Mayor Bob Andrews

Andrews' comment couldn't be more on the mark on the subject of changing the alignment of the intersection of the first phase of the Newberg-Dundee bypass with Highway 219 near Wilsonville Road.

Opponents have taken exception to a plan, approved by the city as part of its transportation system plan in 2013 and adopted by the Oregon Department of Transportation, to allow those exiting the bypass to traverse the highway and connect on to Wilsonville Road. They argue that drivers, including long-haul truckers, attempting to access I-5 from the bypass will utilize Wilsonville Road rather than go south to McKay Road or north to Highway 99W.



Editorial

Sept. 23 editorial

In our view their argument, based on traffic studies they themselves commissioned, are without merit and could unnecessarily delay a project that has been decades in the making.

Anybody familiar with the three accesses to I-5 from Newberg understands that Wilsonville Road is the slowest, most dangerous route available. Long-haul truckers in particular would choose Wilsonville Road only if they had no other choice.

But the opponents, who live on Wilsonville Road far from Newberg on the edge of the county line, have deep pockets and many political connections. They've garnered endorsements from groups ranging from the director of Wilsonville schools to the Clackamas County Board of Commissioners and state Sen. Kim Thatcher.

Missing from that group, however, is pretty much anybody within Newberg, the town that has scrapped and clawed to this point to get the bypass built in a way that is most beneficial to the town's residents.

The council has voted to initiate further consideration of the reconfiguration. The issue will come before the planning commission in the coming weeks, all while construction on the bypass rages on everywhere but that intersection.

Opponents have indicated that if the city sticks with the original alignment they will seek an injunction and even advance the case to the Land Use Board of Appeals (LUBA), endangering the future of the bypass even more.

The opponents to the alignment as it is designed are serving only their own narrow self interest without regard for the damage they would levy on getting the bypass built and relieving Newberg and Dundee of the legendary congestion that plagues our cities.

We call on the council to reject the opponents' argument when it returns in December, keep the alignment as it is designed and get the bypass built now.

Fractious hearings spur city council training

Created on Wednesday, 14 October 2015 01:00 | Written by [Colin Staub](#) |

Government — Council's role and the available options in quasi-judicial hearings clarified by city attorney

In light of the Martell Commons development hearings over the summer that generated frustration on the City Council with the apparent dearth of options available in making a quasi-judicial decision, a work session held last week aimed to clarify that process.

Council agendas indicate which type of hearing is taking place on an issue, whether it's administrative, legislative or quasi-judicial. "Quasi" only applies because councilors are not technically judges, as the process is otherwise akin to a judicial decision.

Those three hearing types are representative of the three branches of government, City Attorney Truman Stone explained. Council is responsible for acting in each capacity, though never at the same time.

With legislative hearings, the planning commission has generally held a hearing on the issue and has forwarded its recommendation to council, which then takes the final action. In these hearings procedures are more flexible, with no limitations on outside contact on the issue between councilors and the public.

A recent example of a legislative hearing was the Sept. 21 council hearing on banning early recreational marijuana sales in the city. Legislative hearings require findings as well as a record, but the requirements are more lenient than a quasi-judicial hearing. Legislative findings and record must indicate that the council is acting within its legal authority, such as demonstrating the allowance in Senate Bill 460 for city governments to ban early pot sales in their own jurisdictions.

In a quasi-judicial hearing, though, things are different.

"In that role you are acting like a judge, you're applying pre-existing law which would be typically in the form of policies or specific criteria, and you're applying that to specific facts that come before you, and those facts are presented to you as evidence," Stone explained.

Council must determine what the law is, determine the facts that make up the evidence, and apply the law to those facts.

"You can't make decisions based on opinion, you can't make arbitrary decisions, you can't change the law in the middle of the process, you can't move the goal posts on people, and you can't add or subtract the criteria," Stone said.

If any of that occurs, the applicant is entitled to due process and can appeal based on an unfair hearing.

Criteria that is applicable for quasi-judicial hearings is located and presented by city staff. In the Martell Commons case, for example, the applicant prepared a traffic analysis and vetted it with city staff; the Oregon Department of Transportation measured it against its own criteria and gave its feedback to city staff; finally, everything was prepared into a staff report.

Because of the large amount of preparation that goes into a quasi-judicial hearing prior to it occurring, the impression can be that council is limited in its ability to approve or deny a project.

“By the time it gets to the council it has been vetted by staff and typically gone through the planning commission process, so the issues have been winnowed down and the arguments usually at least in theory have been refined enough where you’re really dealing with specific issues not the whole amorphous initial application,” Stone said.

When the council is considering those specific issues, he continued, it must only consider evidence that is relevant to the criteria in question.

He brought up a hypothetical transportation analysis in which an applicant submits a traffic study showing no significant impact on an intersection. In that case, relevant testimony would be street conditions, widths, number of lanes, accident rates, and so forth.

“People may come in and they may say, ‘We don’t like this because it will decrease our property value.’ Property value is not a criteria under this hypothetical, so that would actually be irrelevant testimony,” Stone explained.

Even if the neighbors submit a petition with 300 signatures that ask council not to approve the application, despite that level of support the petition would be irrelevant because it has to pertain specifically to the criteria at hand, that is, whether the proposal would create a traffic hazard or increase congestion. The neighbors could solicit a traffic study of their own and if it found differently than the applicants’ study, that could be relevant.

“But if you just have citizens that say, ‘I don’t like this, I want you to vote it down,’ that is not relevance,” Stone explained.

The opposition would need to commission its own study of the same point, traffic for example. If that study found differently than the applicant’s, the conflicting evidence would need to be considered by council to determine which is accurate.

But Councilor Scott Essin noted the problems in timing if the opposition to a project wants to present alternative findings, citing the Martell Commons proceeding again. He had received the 450-page packet regarding the development on Friday, and barely had time to get through it by the following Monday night’s council meeting.

“It seems like there are certain things that ... it’s just not physically possible to go through the process in three days,” he said.

Stone responded that the city is working to revise the council schedule in an effort to get council packets out earlier for more review prior to meetings.

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By Don Iler • News Editor • October 23, 2015

Bypass corridor left unprotected in Newberg

Construction is on budget and ahead of schedule on Phase One of the Newberg-Dundee Bypass. However, decisions made years ago may prevent the rest of the Newberg section from ever being carried out, at least as originally envisioned.

- Rockne Roll/News-Register Workers prepare to lift a beam into place on a bridge spanning Highway 99W in Dundee Monday night. While bypass work continues, decisions made by Newberg may make completion of the full bypass more expensive or even impossible.

The bypass is designed to run 11 miles, from a Highway 99W junction northeast of Dayton to a Highway 99W junction in the far northeast corner of Newberg. But the first phase only runs four miles, from a Highway 99W junction at the west end of Dundee to a Highway 219 junction in Newberg.

The Oregon Department of Transportation plans to eventually extend the bypass on northeast, from the Highway 219 junction to a Highway 99W junction by the Providence Newberg Medical Center, as well as southwest, to a junction almost to Dayton.

For many years, Newberg's comprehensive land use plan incorporated an overlay preventing further development along the portion of corridor earmarked for the Phase Two extension, pushing on through the city.

However, in 2006, the Newberg City Council passed an ordinance eliminating the overlay if ODOT didn't begin acquiring corridor right-of-way within five years. The cash-strapped agency made no such move, so the overlay disappeared in 2011. And just a few months later, the city got its first application for private development there.

ODOT says it still intends to eventually extend the bypass through the corridor. However, given a growing backlog of bridge and highway projects around the state, and murky funding prospects, completion could be decades from moving forward.

Tim Potter, ODOT's area manager, said the agency is aware that Newberg has opened the corridor for development, making running a roadway through it a more controversial and costly proposition. But he said, "By putting an overlay district in, we are handcuffing private landowners without any compensation," which reflects the crux of the city's thinking.

Newberg City Engineer Kaaren Hofmann said, "We would try to encourage things other than buildings." However, she conceded there are no longer any legal restrictions on the books.

In September 2011, the Werth Family LLC submitted plans to partition a lot and plat a small residential development in the corridor. That stands to force ODOT to displace new construction — something sure to stir opposition and boost costs.

And the Newberg Foursquare Church is currently considering a two-lot corridor site for a new church. A project delegation met with the city planning staff just last week to discuss the possibility.

On its website, the church indicates the site has been donated specifically for new church quarters, but says it will first need to raise the requisite funds to make the project succeed.

Completion of Phase One of the bypass will force motorists aiming to head east on 99W to snake their way over via Springbrook Road, passing through at least six traffic lights along the way. While Springbrook will be expanded to handle extra traffic, planners project it becoming overloaded within 10 years.

"It's not expected to be a permanent solution," confirmed McMinnville attorney Dave Haugeberg, longtime chair of the Parkway Committee. "It will not relieve as much traffic than if Phase Two were constructed."

As Springbrook becomes increasingly congested, planners expect to see Portland-bound motorists increasingly resorting to workarounds.

Many motorists, for example, may be tempted to turn right on Highway 219, head over the bridge, turn left on McKay Road and catch Interstate 5. And that has the disadvantage of funneling urban traffic through rural farmland.

As currently configured, the bypass' northeaster terminus also allows them to simply wind north on Wilsonville Road.

But that has the Ladd Hill Neighborhood Association up in arms. It says saying the winding rural roadway isn't capable of handling much in the way of additional traffic.

ODOT has responded by recommending Newberg eliminate direct access to Wilsonville Road, which would require it to amend its long-range transportation plan. The city council has agreed to consider the idea, but is worried that it would merely direct more motorists onto Springbrook and Highway 219, both of which lie squarely in its jurisdiction.

With Newberg beginning to allow new construction in the Phase Two corridor, extension of the bypass on to the northeast may seem more fantasy than reality. However, increasing congestion on Willsonville, Springbrook and Highway 219 could help come to the rescue eventually by springing money loose.

"We're hopeful (about) funding from the legislature," Haugeberg said. "Just because Phase One is being built doesn't mean we're sitting back and declaring victory."

Comments

kona

The Newberg-Dundee Bypass was a political win for proponents with limited practical value. Just Phase I will be/is the most expensive ODOT project in history and it is for a 4 mile stretch of two lane highway congested on both ends.

02:41 pm - Fri, October 23 2015

David Bates

The Newberg-Dundee Bypass becomes the Dundee Bypass. Wow.

07:19 pm - Fri, October 23 2015

City, LHNA debate bypass decision type

Created on Wednesday, 04 November 2015 09:27 | Written by [Colin Staub](#) | 

Transportation — Intersection issue will continue to be treated legislatively, city says

Last month the Ladd Hill Neighborhood Association requested that the question of reconfiguring the intersection at the eastern terminus of the Newberg-Dundee bypass project be considered quasi-judicially when it comes back before the Newberg City Council, but the city maintains its intent to treat it as a legislative decision.



GARY ALLEN - Conflict looms - Even as progress chugs along on the Newberg-Dundee bypass project, a dispute over the eastern terminus of the highway's first phase threatens to stall progress. City staff and attorneys are discussing whether deciding the fate of the intersection of the bypass and Highway 219 should be considered legislatively or quasi-judicially.

The debate over which type of decision should be made comes shortly after the council held a training session that laid out the differences between the two hearings. A legislative hearing generally occurs when the council is tasked with making policy decisions, while a quasi-judicial decision takes existing policies and laws and applies them to a certain situation.

“In that role you are acting like a judge, you’re applying pre-existing law which would be typically in the form of policies or specific criteria, and you’re applying that to specific facts that come before you, and those facts are presented to you as evidence,” City Attorney Truman Stone explained during the training, later adding that councilors “can’t make decisions based on opinion, you can’t make arbitrary decisions, you can’t change the law in the middle of the process, you can’t move the goalposts on people, and you can’t add or subtract the criteria.”

Furthermore, quasi-judicial decisions have stricter requirements surrounding outside contact between councilors and the public, meaning any discussion outside of the hearing related to the issue would need to be declared as ex-parte contact.

Following numerous discussions and requests from the LHNA and other groups, the Oregon Department of Transportation asked the city to consider a transportation system plan amendment that would alter the proposed design of the intersection at Highway 219, Wilsonville Road and the bypass. The coalition against the current design is primarily concerned that traffic could utilize Wilsonville Road as a shortcut to get to I-5 from the bypass.

In September the City Council initiated consideration of the issue, voting to send it to the planning commission, which will likely visit the issue this month. It will then return before the council with a recommended course of action. How it is considered at that point, though, was the subject of a back-and-forth between the city and legal representation for the neighborhood association.

10.08
2 of 2

The city maintains that under its municipal code, a Type IV action to amend the comprehensive plan (the type of action spurred by ODOT's request) is treated legislatively.

But attorney Ralph Bloemers wrote to the city's legal department on behalf of the LHNA on Oct. 8, laying out a case for why the bypass/Wilsonville Road issue should be handled quasi-judicially.

He explained that Oregon courts consider three factors in determining which type of decision should be made: whether the case is bound to result in a decision, whether the decision will apply pre-existing criteria to concrete facts, and whether the decision focuses on a very specific issue or a small number of people.

He argued that the first criteria for a quasi-judicial decision was aptly met as the city is required to respond to ODOT's request for the council to consider the TSP amendment. The council can't simply ignore the issue.

In a response to Bloemers' letter, city associate planner Jessica Pelz of the community development department agreed that the first criteria was met.

The next two, though, are not as clear. Bloemers posited that the city is not making a policy decision, but rather needs to take statewide planning goals and apply them to the issue at hand, suggesting a quasi-judicial platform would be most appropriate.

The city responded that statewide planning goals are "more aspirational in nature than clear and objective criteria tailored to concrete findings of fact," and therefore do not fit the criteria to spur a quasi-judicial hearing.

Finally, the clearest disagreement was over the third point, regarding the scope of the issue under consideration and how many people are impacted by the outcome. If it's a very specific and limited issue, it's more likely to fall under the quasi-judicial classification.

Bloemers argued that "the two proposed changes are both confined changes to a small section of the intersection at the east end of the proposed bypass."

But the city sees it differently, claiming that changing the intersection at the eastern terminus of the bypass would, like any transportation change, "have ripple effects throughout the transportation network in that region of the city."

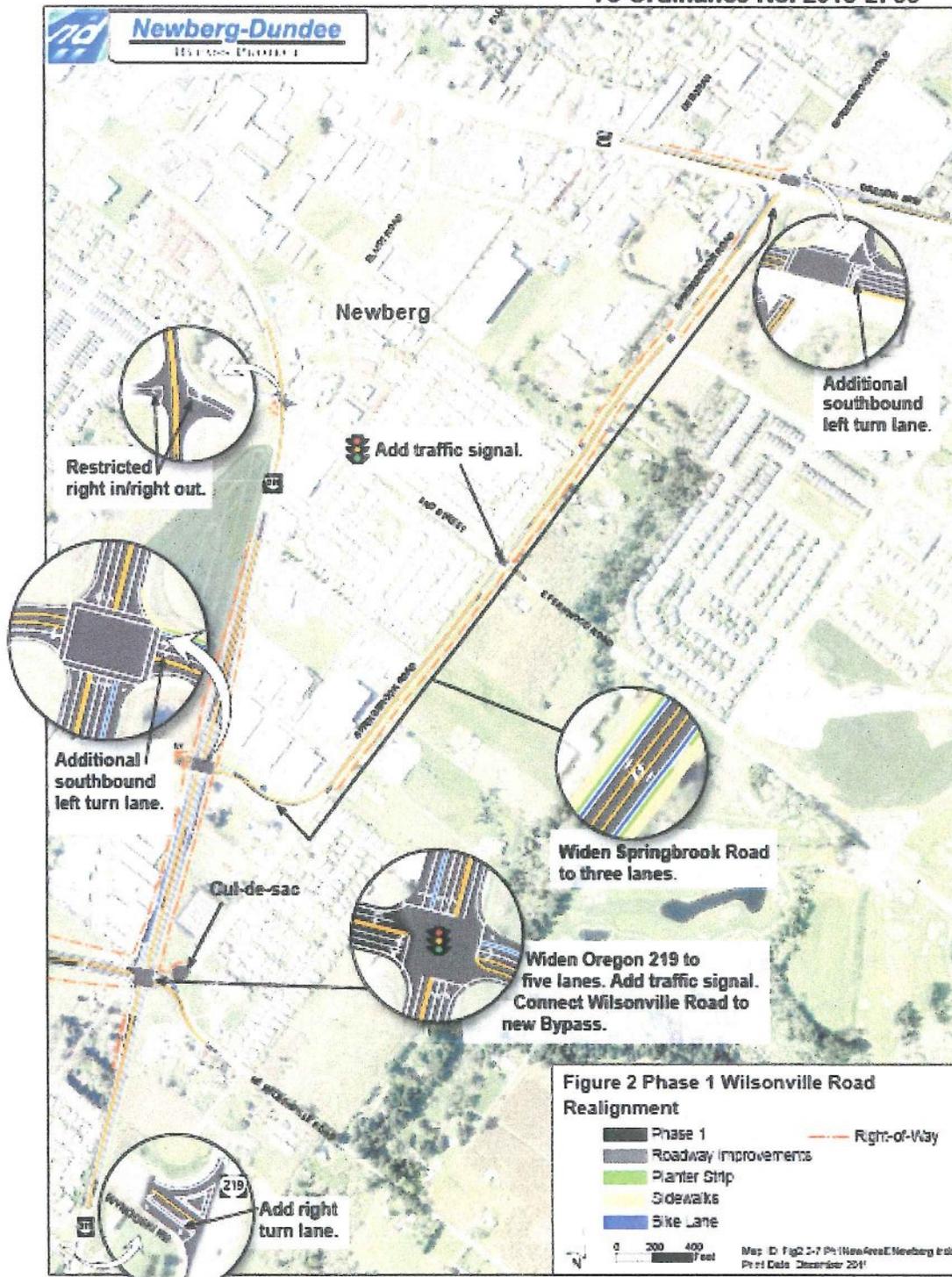
The issue could affect hundreds of Newberg residents, Pelz continued in the city's response, adding that the very number of people and organizations included in the coalition against the current intersection design, as well as the argument that the through-through intersection would impact Wilsonville Road all the way into the city of Wilsonville, suggests the issue is not directed only at a small population.

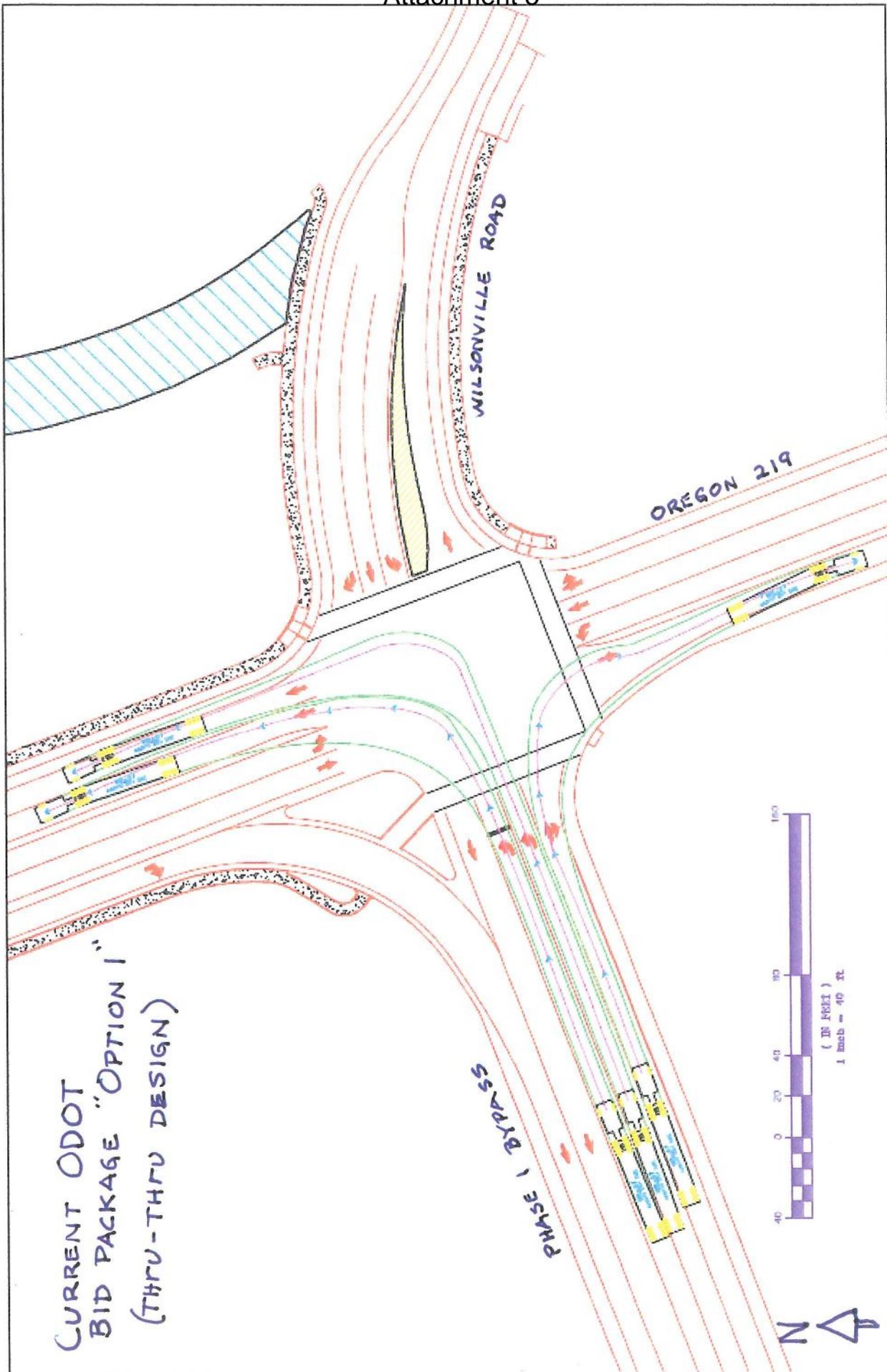
In the end, the city concluded, "The decision must follow the city's legislative process for a decision on the TSP/Comprehensive Plan amendment."

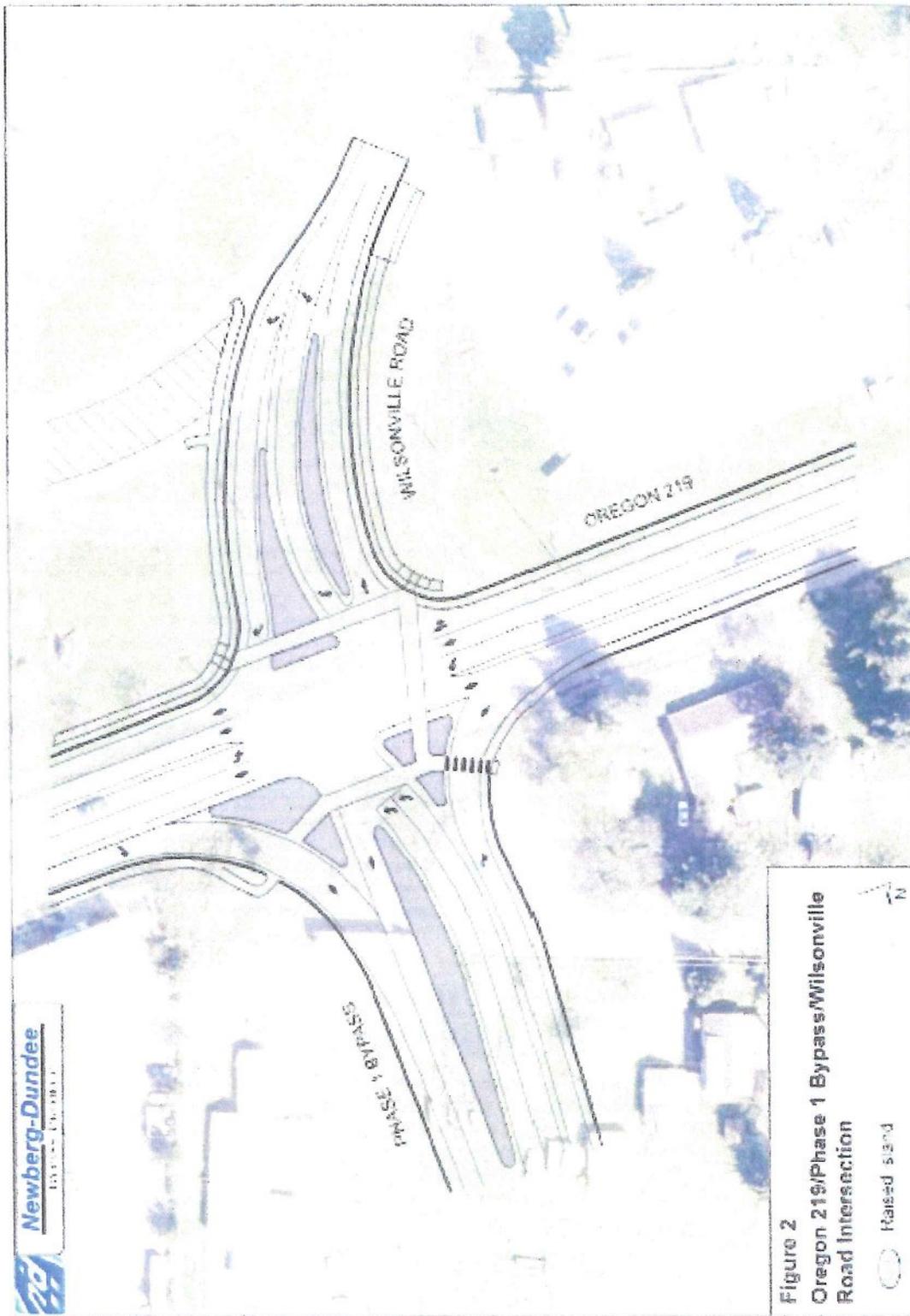
LHNA director Stan Halle deferred comment to Bloemers, who could not be reached by press time Tuesday morning.

Attachment 5

Exhibit "B"
To Ordinance No. 2013-2766







**Video of Wilsonville Road
Prepared by Clackamas County
(on-line)**

"Newberg-Dundee Bypass Impacts Wilsonville Road"

URL:

<https://www.youtube.com/watch?v=MHEh9JSkhPU&feature=youtu.be>