

### TRANSPORTATION ADVISORY COMMITTEE (TrAC)

# **AGENDA**

Wednesday, July 24, 2019

5:15pm

Dinner (Committee/Staff)

Goodpasture Room

5:45pm - 7:35pm

**Public Meeting Session** 

3050 North Delta Hwy, Eugene, OR 97408

- I. Introductions / Agenda Review Chair, Kevin Woodworth, 5 min.
- II. General Public Comment, 5 min.
- III. Territorial Highway Reconstruction Project **Public Hearing and Action** Becky Taylor and Kerry Werner, **20 min.**

Staff will provide a brief project overview and then the public hearing will be opened. Once the public hearing is closed the TrAC will deliberate on the action.

- IV. Storm event debrief and preventative maintenance needs *Patence Winningham-Melcher and Orin Schumacher*, **15 min.** 
  - Staff will summarize the 2019 winter storm event debrief and discuss any preventative maintenance needs identified.
- V. Capital Improvement Program (CIP) Next Steps All, 40 min.
  - The TrAC will review the draft CIP. Staff will walk through the project list and explain how projects were evaluated using the Lane County TSP's guiding principles.
- VI. Local Access Roads (LARs) Policy Discussion All, **25 min.** 
  - After a brief overview of the existing concerns around LARs, the TrAC will provide further direction on potential policy changes to investigate.
- VII. Info Share / Next Steps, All, 5 min.

#### Attachments:

- Territorial Highway Reconstruction Project memo and materials (Page 2-26)
- Draft CIP 2020/2021-2024/2025 (Page 27-36)
- Draft CIP projects with TSP Guiding Principles Evaluation (Page 37-41)
- Local Access Roads past BCC meeting materials (Page 42-50)
- Local Access Roads updated list and inventory of current LARs (Page 51-60)
- TrAC 12 Month Calendar (Page 61)

Memorandum Date: April 30, 2019 Meeting Date: May 22, 2019

**TO:** Transportation Advisory Committee (TrAC)

**DEPARTMENT:** Public Works

PRESENTED BY: Kerry Werner, Engineering Design Program Manager

Becky Taylor, Senior Transportation Planner

**AGENDA ITEM:** Territorial Highway Reconstruction Project

#### I. ACTION

This item is a public hearing and potential action on the Territorial Highway Reconstruction project. The public hearing is pursuant to Lane Manual 15.580, which establishes a public involvement process and requires Design Concept approval by the Lane County Board of Commissioners (BCC). The Design Concept is the attached Territorial Highway, Gillespie Corners to Town of Lorane, Corridor Plan. The TrAC action is to provide a recommendation to the BCC to approve, modify, or deny the Design Concept.

#### II. BACKGROUND

Staff presented project information at the May 22, 2019 TrAC meeting in preparation for this item. Since then, staff held a public information meeting on June 20, 2019, which was attended by over 70 community members, including area residents, business owners, and bicycling enthusiasts. There was an overwhelming celebratory feeling expressed by community members, with several people indicating they would attend the July 24, 2019 TrAC public hearing to show their support.

The Design Concept reflects the community's preference which was determined through a planning process that began in 2012, included a design alternatives analysis with public meetings in 2014, and concluded with a technical report in 2016. Since 2016, Lane County has been working with the community to secure additional funding, with a variety of grant applications, and to collect additional data, such as geotechnical investigations, to advance the project. The community's and the County's commitment to this project was forged in response to the tragic death of Jane Higdon who was hit by a logging truck while bicycling Territorial Highway in 2006.

Until only recently, Territorial Highway has been under the jurisdiction of the Oregon Department of Transportation, making it a lower priority for investments when compared to other State facilities, such as Beltline and Interstate-5. On March 21, 2019, Territorial Highway was transferred to Lane County and to mitigate the impacts of managing this asset, maintenance responsibilities will be phased over several years, and additional funding was provided by the State, with committed funding for constructing this project.

The project is to improve the 5.71 miles of Territorial Highway located between Gillespie Corners (milepost 32.06) and the town of Lorane (milepost 37.37). The improvements will generally follow the existing roadway alignment, with the exception of the segment through the slide area (milepost 34.09 to 35.3 at Stony Point) and include:

- Widening the road to provide 6-foot shoulders and two 11-foot vehicle travel lanes
- Softening 4 curves to improve access and sight distance
- Replacing culverts and raising and widening bridges to address deficient waterway crossings
- Stabilizing the slide at Stony Point through roadway realignment

#### **III.** RECOMMENDATION / NEXT STEPS

Given the broad community support and multiple years of investment in planning and analysis, and in order to advance the project for construction in 2020, staff recommends approval of the Design Concept as presented. The TrAC recommendation will be forwarded to the BCC for a final decision as a Board Order, which is tentatively scheduled for August 20, 2019. This approval will enable staff to prepare more detailed plans in consultation with affected property owners and begin the right-of-way negotiations. Additional public outreach is expected as more detailed information becomes available.

#### IV. FOR MORE INFORMATION

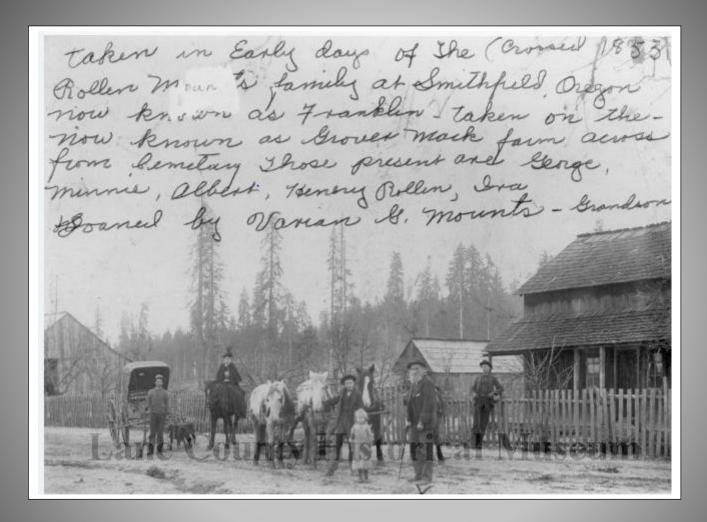
Feel free to contact Becky Taylor by phone at 541-682-6932 or by email at becky.taylor@co.lane.or.us.

Also visit the project webpage at www.lanecounty.org/territorialhighway

#### V. ATTACHMENTS

Design Concept: Territorial Highway, Gillespie Corners to Town of Lorane, Corridor Plan





Territorial Highway (Gillespie Corners - Town of Lorane)
Corridor Plan and Design Concept

DRAFT July 2019

Planned improvements and design concepts for the Territorial Highway corridor located between Gillespie Corners and the town of Lorane

### **Acknowledgements**

#### In Honor of Jane Higdon

So many community members rallied around the tragic death of Jane Higdon to bring about this project

# Special thanks to the following stakeholders for their involvement and leadership

Congressman Peter DeFazio
Senator Floyd Prozanski
Senator Ron Wyden
Senator Jeffrey A. Merkley
Representative Paul Holvey
Jay Bozievich, Lane County Commissioner — District 1 West Lane
Sid Leiken, Former Lane County Commissioner
Richard Hughes, Bicycle Advocate
Tom Jefferson, Widower of Jane Higdon
Ed King, King Estates

### **Regional Partners**

Oregon Transportation Commission
Oregon Department of Transportation
Lane Area Commission on Transportation

### **Project Management and Technical Team:**

Kerry Werner, Project Manager and Design Engineer
Kevin Brown, Environmental
Peggy Keppler, County Engineer
Alex Cuyler, Legislative Liaison
Becky Taylor, Transportation Planner

Thanks to the legacy and hard work of prior staff:

Lydia Kaye (McKinney), former project manager Bill Morgan, former County Engineer Janet Mayer, former design engineer Peder Alison, former engineering technician Sarah Wilkinson, former planner

### **Table of Contents**

### **Acknowledgements, Page 1**

### **Executive Summary**, Page 3

### **Chapters**

Chapter 1. Introduction – purpose, plan, and process summary, Page 5
Chapter 2. Existing Conditions – opportunities and constraints today, Page 9
Chapter 3. Public Involvement – community input on project, Page 13
Chapter 4. Alternatives and Preferred Alternative – planning outcome, Page 15
Chapter 5. Design Concept – design drawings, Page 21

### **Figures**

Figure 1. Solution Study, Page 4
Figure 2. Project Area, Page 5

Figure 3. Proposed Improvements, Page 6

Figure 4. Construction Phasing Plan, Page 8

Figure 5. Existing Roadway Conditions, Page 9

Figure 6. Crashes, Page 10

Figure 7. Historic Structure, Page 11

Figure 8. Water Resources, Page 12

Figure 9. Public Meeting #1, Page 13

Figure 10. Public Meeting #2, Page 14

Figure 11. Public Meeting #3, Page 14

Figure 12. Existing Cross-Section, Page 15

Figure 13. Traditional Cross-Section, Page 16

Figure 14. Realignments Required for Traditional Cross-Section, Page 16

Figure 15. Context-Sensitive (Community Preferred) Cross-Section, Page 17

Figure 16. Comparison of Design Speed Alignments (North Section), Page 18

Figure 17. Comparison of Design Speed Alignments (Mid-Section), Page 19

Figure 18. Comparison of Design Speed Alignments (South Section), Page 20

### **Appendices**

**Appendix 1.** Design Drawings

### **Executive Summary**

**Territorial Highway** is a valuable asset, as a continuous corridor through West Lane County, providing regional connectivity to adjacent counties to the north and south, and local access to rural communities and resource lands, including forest, farming, and winery operations. The City of Veneta and several unincorporated communities, such as Cheshire, Elmira, Crow, Hadleyville, and Gillespie Corners and Lorane, have developed around Territorial Highway. It has as a rich culture, as part of the historic Applegate Trail, and is a gateway to the scenic countryside, making it a popular bicycle route and tourist attraction.

The highway was built without the benefit of current technology and equipment, yet it intelligently followed the natural terrain. As such, it is a narrow, windy road, presenting challenges for roadway users. The needs and values of the highway vary along the corridor, depending on the surrounding environment, which include residential and commercial communities, as well as farmlands and wetlands.

The consistent need throughout the corridor is improvements to the roadway, as the current structure is deteriorated with potholes. There are active landslides along the corridor with areas of roadway failure. Several bridges and culverts flood on a regular basis and waters overtop the roadway during 100-year storm events, preventing through traffic.

For years, Lane County has been working with the community to improve Territorial Highway, especially the portion located between Gillespie Corners and the town of Lorane, in response to the tragic death of Jane Higdon who was hit by a logging truck on her bicycle. Until only recently, Territorial Highway has been under the jurisdiction of the Oregon Department of Transportation, making it a lower priority for investments when compared to other State facilities, such as Beltline and Interstate-5. On March 21, 2019, Territorial Highway was transferred to Lane County which now has ownership and jurisdiction over the entire corridor; maintenance responsibilities, however, will be phased over several years.

The jurisdictional transfer of Territorial Highway to Lane County came with additional funding provided by the Oregon Legislature. There is not enough funding to improve the entire corridor, but investments will be prioritized toward maintenance and safety. A portion of the corridor, between the communities of Gillespie Corners and Lorane, has committed funding for improvements which is the focus of this plan.

This plan provides the design concept that was shaped by a community planning effort which began in 2014. Construction of the community-preferred alternative is now possible and is scheduled to commence in 2020 and phased over several years through 2024. The project is to improve the 5.71 miles of Territorial Highway located between Gillespie Corners (milepost 32.06) and the town of

Lorane (milepost 37.37), generally following the existing roadway alignment, with the exception of the segment through the slide area (milepost 34.09 to 35.3 at Stony Point) and including:

- Widening the road to provide 6-foot shoulders and two 11-foot vehicle travel lanes
- Softening 4 curves to improve access and sight distance
- Replacing culverts and raising and widening bridges to address deficient waterway crossings
- Stabilizing the slide at Stony Point through roadway realignment

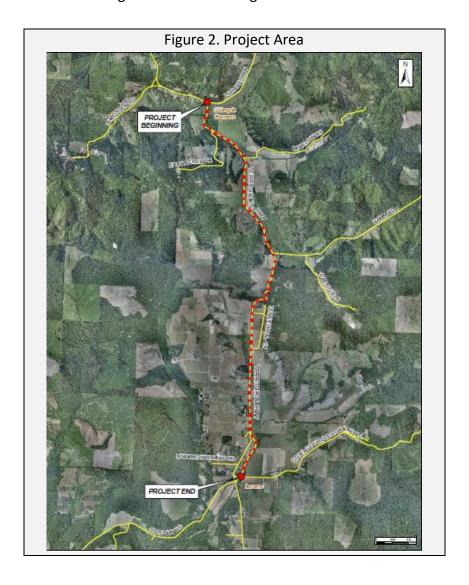


### **Chapter 1 – Introduction**

This chapter provides a summary of the project purpose, plan, and process.

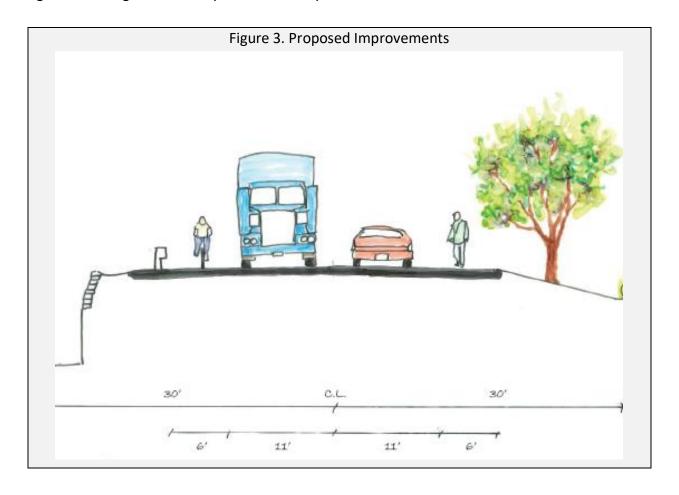
### **Purpose**

The purpose of this project is to improve safety for all users of Territorial Highway. The project area is the 5.71 miles of Territorial Highway that is located between Gillespie Corners and the town of Lorane. The combination of conflicting factors between freight users and recreational cyclists using this substandard, narrow facility was brought home in 2006 by the tragic death of Jane Higdon, an experienced cyclist who was killed when a logging truck passed her on this narrow stretch of the road. Due largely to the road's geometric condition, the truck driver was found not to be at fault. Not only will the improvements address safety issues, they will result in a resilient, attractive roadway that no longer hinders economic growth and encourages multi-modal travel.



#### Plan

The improvements – the preferred design alternative that was supported by the community – include widening the paved surface to 34 feet in width, to provide two 11-foot travel lanes and six-foot shoulders. Improvements include addressing both vertical and horizontal curves and raising and widening bridges that frequently flood. The project will also stabilize the roadway on Stony Point by realignment. Design details are provided in Chapter 5.



#### **Process**

This plan constitutes a Design Concept, pursuant to Lane Manual 15.580 which establishes a public involvement process and requires Design Concept approval by the Lane County Board of Commissioners. Consistent with these procedural requirements, there was a robust public involvement process to determine the appropriate design solution. Lane County has been working with stakeholders for several years to develop this project.

#### 2014-2015

Lane County initiated the planning process in 2014, upon receipt of a \$440,000 Transportation, Community, and System Preservation Program (TCSP) grant, which was matched with \$100,000 in private funds and in-kind staff time from Lane County and ODOT. Lane County's successful grant application was supported by over 60 stakeholders, including community members, emergency

service providers, and members of the bicycling community, and logging and trucking industries. The 2014-2015 process included public workshops and resulted in a community preferred alternative which is reflected in this Design Concept. The public involvement process is detailed in Chapter 3.

#### 2016-2019

Following the public workshops, Lane County staff investigated the feasibility of the community-preferred designed. The investigation included geotechnical, hydraulic, pavement, right-of-way, utilities, storm water, cultural and environmental analysis. Although the design was intended to minimize impacts, by generally following the existing alignment, the physical characteristics of wetlands and an active slide necessitated additional funding to advance the design, prompting Lane County to apply for Statewide Transportation Improvement Program (STIP) funding. In 2016, Lane County produced a technical report summarizing the findings, concluding the planning funding. An additional \$1M STIP funding for design was programmed for 2018-2021.

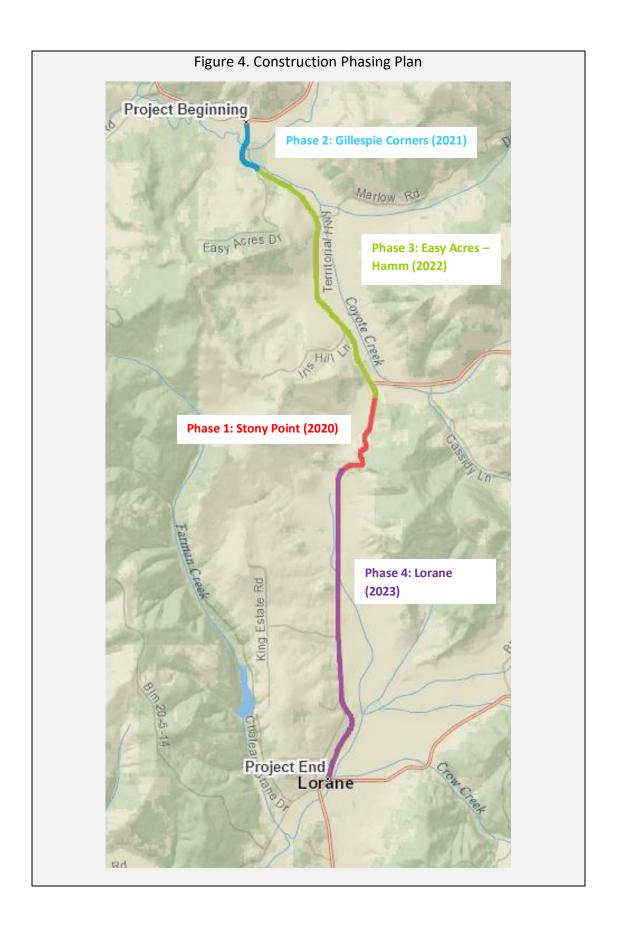
In 2017, the Oregon Legislature provided \$30M for the jurisdictional transfer of Territorial Highway from the Oregon Department of Transportation to Lane County. The funding is not enough to improve the entire highway, but enabled Lane County to commit to constructing the proposed improvements for Territorial between Gillespie Corners and the town of Lorane. In 2018 and 2019, Lane County completed the design work necessary to ensure the feasibility of constructing the community-preferred alternative.

On June 20, 2019, a public meeting was held update stakeholders on the development and implementation of the project. The meeting was attended by over 70 community members, including area residents, business owners, and bicycling enthusiasts. There was an overwhelming celebratory feeling expressed by community members.

A public hearing before the Lane County Transportation Advisory Committee (TrAC) is scheduled for July 24, 2019. The TrAC will advance a recommendation on the Design Concept to the Board of County Commissioners for a Board Order.

#### 2020-2024

Approval of this plan and Design Concept will enable Lane County staff to advance the project toward construction, which is planned to commence in phases between 2020 and 2024 as shown in Figure 4. The first priority for construction is stabilizing Stony Point which is scheduled to commence in 2020 and involves a realignment that will soften sharp curves. Phase 2 construction in 2021 is at the north end of the project at Gillespie Corners which will involve replacing two bridges. Phase 3 construction in 2022 is between Easy Acres Drive and Hamm Road which includes realignment of a curve. The final phase of construction is planned to commence in 2023 to complete the southern portion of the project to the town of Lorane. The entire corridor, from Gillespie Corners to Lorane, will be improved to have six-foot wide shoulders.



### **Chapter 2 – Existing Conditions**

This chapter describes constraints and opportunities of the corridor today.

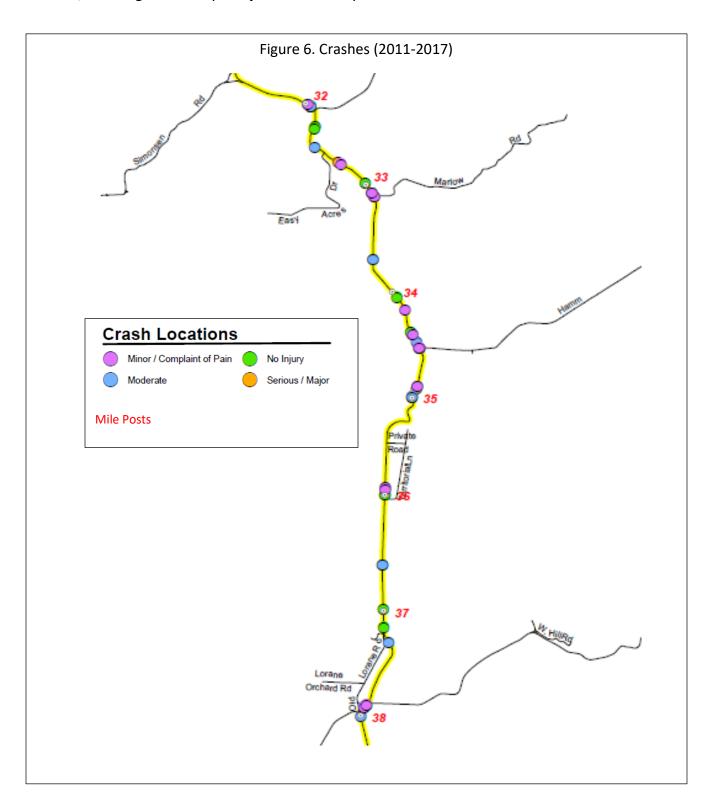
### **Roadway Conditions**

The average daily traffic (ADT) of Territorial Highway is 1700 vehicle trips and conveys a relatively high percentage of freight traffic (10%). Bicyclists utilize this scenic rolling highway for recreational and commuter purposes, although there is no bike lane or shoulder. The overall roadway width varies between 20 and 22 feet. The roadway geometry is substandard with sharp curves and steep grades that limit sight distance. A portion of the project is located within an active slide area at Stony Point and will require geotechnical mitigation. Bridges within the project area are prone to flooding and need to be raised or replaced.



### **Safety**

This project was initiated following the tragic death of Jane Higdon, who was hit by a logging truck while cycling on Territorial Highway. As shown in Figure 6, there have been 24 crashes along the corridor, resulting in a variety of injuries in recent years.



#### **Environmental**

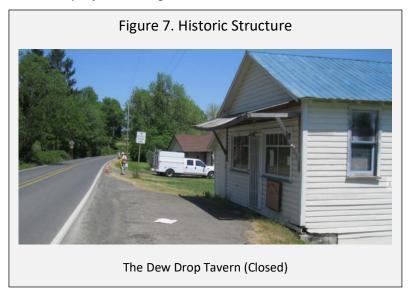
There are known cultural, wetland, waterway and habitat resources around the project area. Prior to the construction of any improvements, a more detailed review of environmental impacts will occur, in accordance with the National Environmental Policy Act (NEPA) or other applicable regulations. A summary of resources is provided below.

#### **Cultural Resources: Archaeological and Historical Sites**

Territorial Highway, which runs the full length of Lane County, was once the path of the historic Applegate Trail used by pioneers as a southern approach to the rich fertile land of the Willamette Valley. A preliminary subsurface reconnaissance of the project site by an ODOT Archaeologist resulted in the identification of three sites containing prehistoric or historic artifacts. The sites were on private property outside of the existing right-of-way. Although permission to enter was granted by the property owners for the exploration, the location and findings are considered sensitive to protect both the property owners and the artifacts. Remains found at the isolated finds were considered to be too sparse to warrant further investigation. The project management team evaluated the

alignment of the various alternatives to avoid impact to these sites.

A historic building exists at the southern end of the project. The structure was built in 1920 and was once a tavern, known as the "Dew Drop." The building is currently vacant. The property owners shared some of the history with staff and expressed a willingness to work with the County to preserve this building. The building will need to be moved to implement the project.



#### Geology: Ancient and Active Landslide(s)

An ancient and active landslide exists adjacent to Territorial Highway, where it abuts Stony Point. The roadway has obvious sinking and sliding damage. Roadway repairs and slide stabilization work has been minimal.

Review of existing information dated back to 1951 with an Oil and Gas Investigations Map. Aerial photography was compared over several decades, beginning with 1952. State drawings of the roadway were also consulted. ODOT staff has multiple recorded site visits, from 1983 to present.

Between 2014 and 2015, ODOT took instrumentation readings within the project area, which detected movement, resulting in a preliminary geotechnical report for the project. More recently, Lane County has hired geotechnical professionals to collect additional data and develop geotechnical recommendations necessary to build the project.

#### Water Resources: Waterways and Wetlands

The project spans two river watershed basins: the Long Tom and the Siuslaw. Coho salmon, which is listed as threatened under ESA, are found in the Siuslaw watershed. The Long Tom watershed provides habitat for cutthroat trout, which is listed as a species of concern by the Oregon Department of Fish and Wildlife. Coyote Creek, Norris Creek, Crow Creek, North Fork Siuslaw River, and three unnamed creeks are within the project area and are considered "waters of the United States" and "waters of the State." As such, any construction activity below the Ordinary High Water Mark requires authorization from the Department of State Lands and the US Army Corps of Engineers, in accordance with Oregon's Removal-Fill Law and the Clean Water Act.

Figure 8. Water Resources

Bridge crossing waterway and adjacent wetlands

Wetlands are located along the length of the project. A wetland delineation report was prepared by Lane County and submitted to the Department of State Lands. Approximately 7.4 acres of wetlands may be impacted by this project. Impacts to wetlands needs to minimized and mitigated in order to comply with federal and state requirements. Any runoff to the wetlands requires pre-treatment to reduce pollutants.

Runoff from the roadway currently sheet flows to roadside ditches and open waterways. The surrounding soils are predominantly silty clay loams, which are classified as hydrologic soil group C. Group C soils have low infiltration rates when thoroughly wetted and consist chiefly of soils with a layer that impedes downward movement of water and soils with moderately-fine to fine structure. If stormwater runoff from the roadway is to infiltrate, the adjacent soils will need to be amended by replacing the existing poor-draining soils.

The area currently floods and two bridges and several culvert structures are substandard. Preliminary hydraulics study has been performed by ODOT at both bridges, but a more detailed analysis is underway. The current rise required for the bridge raisings based on preliminary data is 2'-6". This value may change and may be different for each bridge. The final hydraulics study will reveal this information.

Approximately eighty culverts are located within the limits of the project. All of the culverts have a diameter of 4 feet or less and can be designed to small culvert criteria as outlined in ODOT's Hydraulic Manual with the exception of three culverts located at possible fish bearing stream crossings. These three culverts may require a medium culvert design study and may need to meet either NMFS or ODFW fish passage standards, further study is required.

### Chapter 3 - Public Involvement

The community provided significant input on the project which is summarized in this chapter.

This plan was developed through a robust public involvement process, which brought the diverse viewpoints of stakeholders together. Community support is demonstrated by the \$100,000.00 private cash donations and over 60 letters of support. The Jane Higdon Foundation provided \$87,500. King Estates Winery pledged \$12,500. Support letters were provided from wineries, logging companies, the school district, cyclists, residents, and business owners.

### Stakeholder Input

Stakeholders, representing a variety of interests, were consulted to review and comment on the data. The Stakeholder Advisory Committee included the following members:

- Jim Bailor, Lorane Rural Fire Protection District
- Catherine Boucher, Local Resident (Hamm Road)
- Theresa Brand, Lane Transit District (LTD) Point2Point
- Jed Kaul, Long Tom Watershed Council
- Dean Livelybrooks, Crow-Applegate-Lorane School District
- Bill McCoy, Freight
- Ellen Mooney, Lane County Roads Advisory Committee (former)
- Terry Ney, Lane Fire Authority
- Paul Nicholson, Bicycle Way of Life
- John Norrena, Lane Electric
- Ann Sanders, Siuslaw Watershed Council
- Arite Weiner, King Estate Wine

### **Public Meetings**

On October 28, 2014, the first open house was held at King Estates, which is within the project boundary. Over 100 people participated in this event, representing diverse users, including freight, bikers, emergency service providers, and area residents. There was strong consensus that addressing safety while maintaining the rural character of the road should be the primary goal.



Figure 10. Public Meeting #2



June 16, 2014, Lorane Grange

A second open house was held on June 16, 2014 was held at the Lorane Grange to view and discuss two design alternatives that were developed based on the public input received at the first open house. The project team received strong public support to improve Territorial Highway to a 34-foot wide road that mostly maintains the existing road alignment. In the preferred alternative, travel lanes would be widened, shoulders added, horizontal and vertical curves realigned, and new bridges to raise the road and eliminate repeat flood events.

A third public meeting was held on June 20, 2019 at the Lorane Grange to update stakeholders about the project advancing to construction in 2020-2023. The meeting was attended by over 70 community members, including area residents, business owners, and bicycling enthusiasts. There was an overwhelming celebratory feeling expressed by community members for the County to finally be able to deliver the community-preferred design that was developed in 2014.



### **Public Hearing**

The TrAC is scheduled to conduct a public hearing on July 24, 2019. Following the public hearing, the TrAC is required to forward a recommendation to the Board of County Commissioners.

### **Project Webpage**

Throughout the process, the County updated a webpage dedicated to the study to enable interested parties to review key documents, be informed about upcoming opportunities to provide in-person feedback and to establish a County staff member as the primary contact point for the process. Through this information, a number of interested residents and business owners contacted County staff to provide feedback independent of formal meetings or briefings.

### **Mailings**

Interested parties received project updates via email. Postcards and letters were mailed to abutting property owners at project milestones, such as the jurisdictional transfer and notices of public meetings.

### **Environmental Justice and Title VI Civil Rights**

Environmental Justice (EJ) and Title VI focus on understanding and addressing the unique needs of different socioeconomic groups, which are vital components to effective transportation decision-making. Key areas of consideration for compliance include: identifying populations so that their needs can be acknowledged and addressed; and evaluating and improving the public involvement process to eliminate participation barriers and engaging minority and low-income populations in transportation decision-making.

Potential environmental justice populations surrounding the project area include: residents over 65. There were no discernable minority, limited English proficient, impoverished or disable populations for the affected census tracts. Direct mail and holding public meetings nearby are outreach procedures supportive of elderly needs. Both of the techniques were used throughout the process.

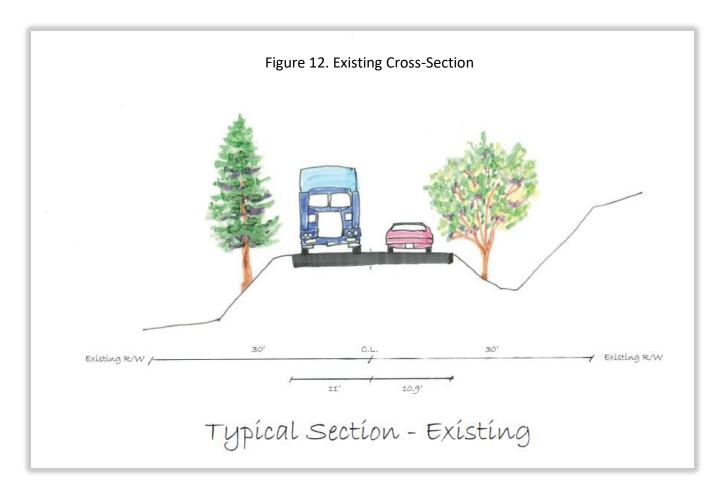
## **Chapter 4 – Alternatives Considered and Preferred Alternative**

This chapter describes the outcome of the planning process.

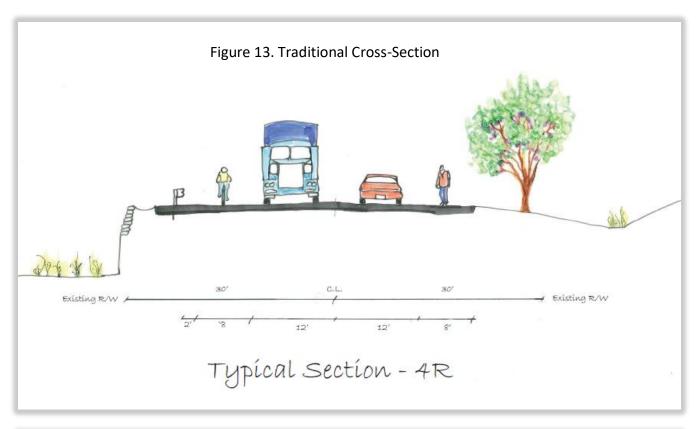
#### **Alternatives Considered**

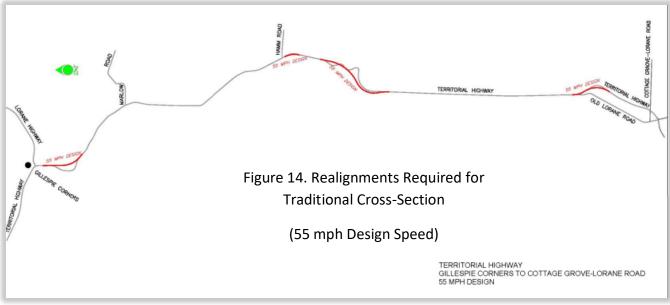
Following completion of the existing conditions analyses and stakeholder interviews, staff reviewed the opportunities and constraints associated with alternatives for the corridor. These alternatives were vetted through two public open houses, resulting in a clear community preference for a context sensitive design that minimizes environmental impacts and maximizes use of the existing roadway footprint. The community specifically preferred the slowest design speeds on the curves and a roadway cross-section with 11-foot wide vehicle travel lanes (one in each direction) and six-foot wide shoulders (on both sides).

**1. Do Nothing:** The existing conditions (see Chapter 2) are unsafe and will only worsen over time. The option to do nothing is not acceptable.



2. Build Traditional Cross-Section (ODOT/AASHTO 4R Standards): This design facilitates 55 mph speeds throughout the corridor, requiring significant changes to horizontal and vertical geometry, and includes 12' travel lanes and 8' shoulders, creating a wider footprint impacting adjacent properties and natural resources. This alternative was not supported by the community which valued the natural surroundings, historical character, and slower vehicle speeds.

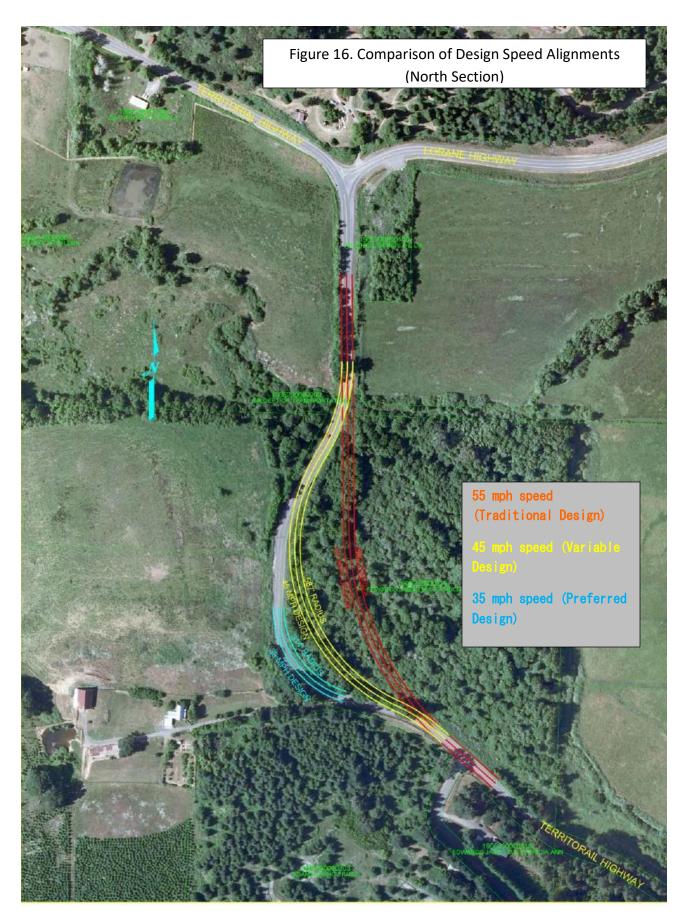


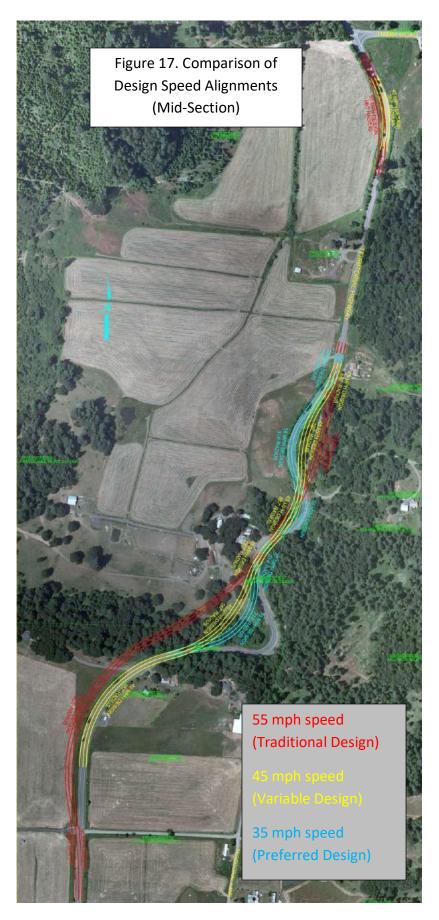


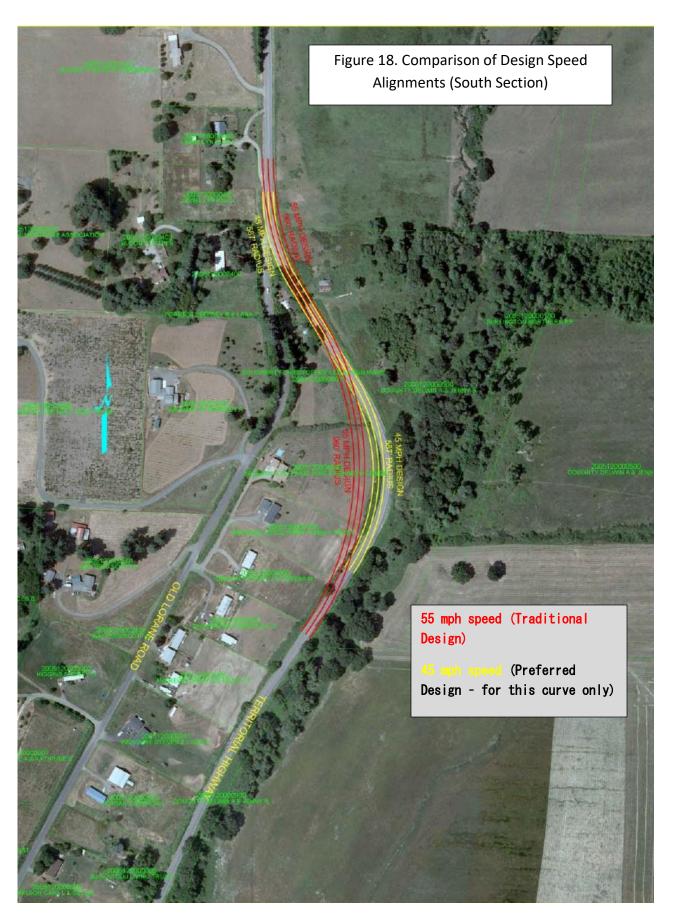
**3. Build Context Sensitive** (ODOT/AASHTO 3R Standard): The community-preferred design is to generally follow the existing roadway alignment to minimize environmental impacts and to facilitate slower vehicle speeds, resulting in the softening of sharp curves rather than significant realignments. The preferred travel lane configuration is 11-foot lanes in each direction for vehicles and six-foot shoulders on both sides for people to walk and bicycle.



A comparison of the traditional design and context-sensitive designs are illustrated in the following figures showing three design speed alignments of 55 mph, 45 mph, and 35 mph. The faster speeds require more significant roadway realignments and involve more property impacts. The community preference was for the slowest design speed which also more closely follows the existing roadway alignment.







### **Chapter 5 – Design Concept**

This chapter provides the design drawings consistent with the community-preferred alternative which constitutes the Design Concept.

### **Design Drawings**

The design drawings are included as Appendix 1. These drawings translate the community-preferred alternative into a design concept for the project. The project is to improve the 5.71 miles of Territorial Highway located between Gillespie Corners (milepost 32.06) and the town of Lorane (milepost 37.37), generally following the existing roadway alignment, with the exception of the segment through the slide area (milepost 34.09 to 35.3 at Stony Point) and including:

- Widening the road to provide 6-foot shoulders and two 11-foot vehicle travel lanes
- Softening 4 curves to improve access and sight distance
- Replacing culverts and raising and widening bridges to address deficient waterway crossings
- Stabilizing the slide at Stony Point through roadway realignment

The design concept is required to be approved by the Lane County Board of Commissioners. The plans will then advance into more detailed engineering drawings for construction. Affected property owners will be consulted during the design refinement, right-of-way acquisition, and construction process in order to minimize and mitigate property impacts.

Approval of this plan and Design Concept will enable Lane County staff to advance the project toward construction, which is planned to commence in phases between 2020 and 2024 as shown in Figure 4. The first priority for construction is stabilizing Stony Point which is scheduled to commence in 2020 and involves a realignment that will soften sharp curves. Phase 2 construction in 2021 is at the north end of the project at Gillespie Corners which will involve replacing two bridges. Phase 3 construction in 2022 is between Easy Acres Drive and Hamm Road which includes realignment of a curve. The final phase of construction is planned to commence in 2023 to complete the southern portion of the project to the town of Lorane. The entire corridor, from Gillespie Corners to Lorane, will be improved to have six-foot wide shoulders.

**TABLE 5: PROGRAM TOTALS BY CATEGORY** 

	CIP 19-	CIP 19-23 CIP 20			
PROGRAM TOTALS BY CATEGORY	Amount	Percent	Amount	Percent	
Paving	\$10,589,010	19.30%	\$6,430,000	13.34%	
Bridges & Structures	\$4,827,683	8.80%	\$4,385,323	9.10%	
Right-of-Way	\$452,979	0.83%	\$382,979	0.79%	
Infrastructure Safety Improvements	\$6,213,136	11.32%	\$5,731,044	11.89%	
General Construction	\$12,454,670	22.70%	\$10,920,670	22.66%	
Territorial Highway Improvements	\$20,340,514	37.06%	\$20,340,514	42.21%	
TOTAL	\$54,877,992	100%	\$48,190,530	100%	

**TABLE 6: ANNUAL EXPENSES BY CATEGORY** 

CATEGORY	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
PAVING (522524) (See Table 7)							
Identified Overlay & Rehabilitation Paving Projects	\$4,609,010	\$2,387,196	\$1,195,000	\$1,000,000	\$0	\$0	\$4,582,196
Slurry Seals (Roads Identified Annually)	\$250,000	\$250,000	\$35,000	\$150,000	\$200,000	\$250,000	\$885,000
Unidentified Paving Funding Available	\$500,000	\$12,804	\$0	\$0	\$0	\$950,000	\$962,804
Total Paving	\$5,359,010	\$2,650,000	\$1,230,000	\$1,150,000	\$200,000	\$1,200,000	\$6,430,000
BRIDGES & STRUCTURES (522525) (see Table 8)							
Bridge Preservation & Rehabilitation	\$396,772	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Covered Bridge Preservation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Seismic Rehabilitation & Retrofit	\$0	\$0	\$919,000	\$0	\$648,000	\$0	\$1,567,000
Culverts	\$560,968	\$1,108,229	\$0	\$0	\$0	\$0	\$1,108,229
Unidentified Bridges & Structures Funding Available	\$184,620	\$357,094	\$1,000	\$0	\$52,000	\$700,000	\$1,110,094
Total Bridges & Structures	\$1,142,360	\$2,065,323	\$920,000	\$0	\$700,000	\$700,000	\$4,385,323
RIGHT-OF-WAY (522526) (see Table 9)							
Identified Right of Way Needs	\$70,000	\$259,755	\$123,224	\$0	\$0	\$0	\$382,979
Total Right-of-Way	\$70,000	\$259,755	\$123,224	\$0	\$0	\$0	\$382,979
INFRASTRUCTURE SAFETY IMPROVEMENTS (522527) (see Table 10)							
Pedestrian/Bicycle Improvements	\$583,568	\$2,061,227	\$1,657,244	\$250,000	\$250,000	\$250,000	\$4,468,471
Transportation Safety Actions	\$158,004	\$581,395	\$0	\$0	\$0	\$0	\$581,395
Unidentified Infrastructure Safety Improvement Funding Available	\$240,520	\$29,103	\$152,075	\$0	\$250,000	\$250,000	\$681,178
Total Infrastructure Safety Improvements	\$982,092	\$2,671,725	\$1,809,319	\$250,000	\$500,000	\$500,000	\$5,731,044
GENERAL CONSTRUCTION (522529) (see Table 11)							
Identified General Construction Projects	\$2,711,000	\$800,000	\$850,000	\$2,300,000	\$5,136,804	\$1,300,000	\$10,386,804
Unidentified General Construction Funding Available	\$123,000	\$150,000	\$337,345	\$0	\$46,521	\$0	\$533,866
Total General Construction	\$2,834,000	\$950,000	\$1,187,345	\$2,300,000	\$5,183,325	\$1,300,000	\$10,920,670
CONSULTANTS							
Consulting Services - Engineering	\$200,000	\$200,000	\$200,000	\$0	\$100,000	\$100,000	\$600,000
Consulting Services - Bridge	\$300,000	\$300,000	\$100,000	\$300,000	\$100,000	\$200,000	\$1,000,000
Total Consultants	\$500,000	\$500,000	\$300,000	\$300,000	\$200,000	\$300,000	\$1,600,000
ANNUAL CIP	\$10,887,462	\$9,096,803	\$5,569,888	\$4,000,000	\$6,783,325	\$4,000,000	\$29,450,016
Total Revenues- (see Table 14)	\$6,637,462	\$5,096,803	\$1,569,888	\$0	\$2,783,325	\$0	\$9,450,016
NET COUNTY CIP COST	\$4,250,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$20,000,000
TERRITORIAL HIGHWAY IMPROVEMENTS (see Table 12)							
Total Territorial Highway Improvements	\$0	\$2,000,000	\$1,000,000	\$8,390,514	\$8,950,000	\$0	\$20,340,514
CERTIFIED ON RELIALE OF (CORO) ACREEMENTS (con Table 42)							
CERTIFIED ON BEHALF OF (COBO) AGREEMENTS (see Table 13)  Total Territorial Highway Improvements	\$879,400	\$301,771	\$308,436	\$891,564	\$0	\$0	\$1,501,771
Total Territorial riighway improvements	۶۵/۳,40U	3301,771	33U0,43U	30J1,JU4	Ų	JU	\$1,501,771

**TABLE 7: PAVING** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Project Specific Paving*							
E Enid Road and Prairie Road Pavement Preservation & Sidewalk Rehabilitation, Key #19914 (367347001) (County Match \$123,937)	\$1,534,181						\$0
London Road Overlay (367270012) (County Match \$222,165)	\$1,358,480						\$0
Coburg Road Overlay MP 3.283-4.836 and MP 6.601-7.366 (367150005; Eugene MP 3.283-4.163)	\$1,716,349						\$0
N Game Farm Rd MP 0.423-1.690			\$553,000				\$553,000
Cottage Grove - Lorane Road MP 0.820-12.654 (TBD)			\$642,000	\$1,000,000			\$1,642,000
Clear Lake Road OverlayMP 7.070-8.391 MP and 5.039-7.070 (TBD)		\$1,370,319					\$1,370,319
Hamm Road MP 2.000-4.360 (TBD)							\$0
Bob Straub Parkway MP 0.000-0.425							\$0
Lorane Highway Overlay: MP 1.850 to MP 4.458 (TBD)		\$1,016,877					\$1,016,877
Slurry Seal Projects**	\$250,000	\$250,000	\$35,000	\$150,000	\$200,000	\$250,000	\$885,000
Unidentified Paving Funds Available for New Projects***	\$500,000	\$12,804	\$0	\$0	\$0	\$950,000	\$962,804
TOTAL PAVING	\$5,359,010	\$2,650,000	\$1,230,000	\$1,150,000	\$200,000	\$1,200,000	\$6,430,000

<sup>\*</sup>Pavement Preservation Treatment for Roads are determined annually based on their Pavement Condition Index

**TABLE 8: BRIDGES & STRUCTURES** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Bridge Preservation & Rehabilitation							
Praire Road Storm Pipe	\$396,772						\$0
Sweet Creek Bridge Repairs		\$600,000					\$600,000
Covered Bridge Preservation & Rehabilitation							
							\$0
Seismic Rehabilitation & Retrofit							
Marcola Road Bridge #001229 Seismic Retrofit** (367190017)			\$919,000				\$919,000
Pengra Road Bridge #039C35 Seismic Retrofit (367763902)							\$0
Row River Road Bridge #14964B Seismic Retrofit (367240019)					\$348,000		\$348,000
Row River Road Bridge #14965A Seismic Retrofit (367240020)					\$300,000		\$300,000
Culverts							
London Road Culverts (367270012) (County Match \$29,555)	\$560,968						\$0
Row River Deep Culverts (367240018)* (\$20,000 ROW & \$3,940 County Match FY19/20) & (County Match FY 20/21 \$202,910)		\$1,108,229					\$1,108,229
Unidentified Fish Passable Culverts							\$0
Unidentified Bridges & Structures Funding Available for New Projects***	\$184,620	\$357,094	\$1,000	\$0	\$52,000	\$700,000	\$1,110,094
TOTAL BRIDGES & STRUCTURES	\$1,142,360	\$2,065,323	\$920,000	\$0	\$700,000	\$700,000	\$4,385,323

**TABLE 9: RIGHT-OF-WAY** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	<b>5-YR TOTAL</b>
Yolanda Elementary & Briggs Middle Schools (360289959) (TSP #155)	\$50,000						\$0
Howard Elementary & Colin Kelly Middle Schools (STP-U)		\$45,000					\$45,000
Row River Deep Culverts (367240018)	\$20,000						\$0
Gilham Road Sidewalk & Safety Improvements (KN21385, STBG, Match \$22,055)		\$214,755					\$214,755
Beaver Hunsaker			\$123,224				\$123,224
TOTAL RIGHT-OF-WAY	\$70,000	\$259,755	\$123,224	\$0	\$0	\$0	\$382,979

**TABLE 10: INFRASTRUCTURE SAFETY IMPROVEMENTS** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Project Specific Bicycle/Pedestrian Improvements							
Row River Trail Crossings Safety Improvements	\$333,568						\$0
(360289101) (County Match \$29,783) (TSP #124d)	<b>3333,300</b>						ŞU
Beaver Hunsaker Short Term Safety Improvements		\$557,227					\$557,227
Yolanda Elementary & Briggs Middle Schools (360289959)							
(FY 18/19 ROW County Match \$5,135) & (County Match FY		\$1,254,000					\$1,254,000
19/20 \$128,786) (TSP #155)							
Lowell Pedestrian Improvements		\$250,000	\$453,738				\$703,738
Gilham Road Sidewalk & Safety Improvements (KN21385,			\$627,010				\$627,010
Match \$) CMAQ & STBG			7027,010				Q027,010
Howard Elementary & Colin Kelly Middle Schools (Match			\$326,496				\$326,496
\$39231)			ψ320, 130				ψ320, 130
Junction City SRTS project				\$250,000			
ADA Upgrades	\$250,000		\$250,000		\$250,000	\$250,000	\$750,000
Project Specific Transportation Safety Actions							
Sears Road Fixed Object Removal (3602899903) (County	\$158,004						\$0
match \$9,480) (TSP #128)	\$130,00 <sup>-1</sup>						70
Local Road Roadway Departures (Clear Lake Road-							
3660289904; London Road-360289905; Prairie Road-		\$581,395					\$581,395
360289906) (County Match \$34,884)							
Unidentified Infrastructure Safety Improvement Funding	\$240,520	\$29,103	\$152,075	\$0	\$250,000	\$250,000	\$681,178
Available for New Projects	7240,320	723,103	7132,073	γo	Ç230,000	7230,000	7001,170
TOTAL INFRASTRUCTURE SAFETY IMPROVEMENTS	\$982,092	\$2,671,725	\$1,809,319	\$250,000	\$500,000	\$500,000	\$5,481,044

**TABLE 11: GENERAL CONSTRUCTION** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Mercer Lake Road (367524008)	\$500,000	\$800,000					\$800,000
Wolf Creek Road Overlay MP 0.000-11.594 (TBD)	\$1,500,000						\$0
E King Road Realignment (367111802)			\$700,000	\$1,300,000			\$2,000,000
Fox Hollow Lightweight Fill Repair: MP 9.5 (367128002)**	\$711,000						\$0
Kitson Springs Rd Slide Repair					\$3,101,889		\$3,101,889
Row River Road Reconstruct: Cottage Grove UGB to Shoreview				\$1,000,000	\$2,034,915		\$3,034,915
Drive (TSP #124b)				\$1,000,000	\$2,034,913		\$5,054,915
Cloverdale Road from OR 58 to Hendricks Road						\$1,300,000	\$1,300,000
Nelson Mountain Road			\$150,000				\$150,000
Unidentified General Construction Funding Available for New	¢122.000	¢150,000	¢227.245	ćo	¢46 F21	ćo	¢E22.966
Projects***	\$123,000	\$150,000	\$337,345	\$0	\$46,521	\$0	\$533,866
TOTAL GENERAL CONSTRUCTION*	\$2,834,000	\$950,000	\$1,187,345	\$2,300,000	\$5,183,325	\$1,300,000	\$10,920,670

**TABLE 12: TERRITORIAL HIGHWAY EXCHANGE** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	<b>5-YR TOTAL</b>
OR 200: MP 30.8 & MP 34.9 Slides, Key #18641 (Construction &							\$0
Utility Relocates) (County Match \$147,990)							<b>3</b> 0
OR 200: MP 34.9 Slide Repair		\$2,000,000					\$2,000,000
OR 200: MP 30.8 Slide Repair					\$700,000		\$700,000
OR 200: Raise & Widen Bridges #4057A & #4058			\$1,000,000				\$1,000,000
Territorial Highway: Gillespie Corners to Hamm Road (TSP #141b)				\$7,000,000			\$7,000,000
Territorial Highway: Hamm Road to Lorane (TSP #141c)					\$7,500,000		\$7,500,000
Territorial Highway/Suttle Road Intersection Improvements (TSP #144e)					\$750,000		\$750,000
OR200: MP 18.68-19.36 Veneta-Elmira Multi-Use Path (FLAP)				\$1,390,514			\$1,390,514
TOTAL TERRITORIAL HIGHWAY IMPROVEMENTS	\$0	\$2,000,000	\$1,000,000	\$8,390,514	\$8,950,000	<b>\$0</b>	\$20,340,514

TABLE 13: Cerified on Behalf of (COBO) Agreements

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Springfield - So. 28th Street Dust Mitigation	\$335,000	\$290.871	\$308.436	\$891,564			\$1,490,871
(CMAQ)	\$555,000	\$290,671	\$306,430	3091,304			\$1,490,671
Florence - Munsel Creek Trail							\$0
Springfield - Glenwood Riverfront Path							\$0
Veneta - Veneta/Elmira Multi-use Path	\$544,400	\$10,900					\$10,900
TOTAL COBO AGREEMENTS	\$879,400	\$301,771	\$308,436	\$891,564	<b>\$0</b>	<b>\$0</b>	\$1,501,771

**TABLE 14: PROJECT-SPECIFIC REVENUES** 

PROJECT	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	5-YR TOTAL
Anticipated One-time funds	\$3,084,000	\$1,642,000	\$150,000				\$1,792,000
Annual ODOT Fund Exchange (453115)							\$0
E Enid Road & Prairie Road Pavement Preservation &							
Sidewalk Rehabilitation Project, Key #19914 (367347001) (453116)	\$1,082,846						\$0
Beaver Hunsaker		\$500,000	\$110,569				\$610,569
Row River Deep Culverts (367240018) FLAP Funds (451751)		\$1,050,000					\$1,050,000
Row River Trail Crossings Safety Improvements (360289101) FLAP Funds (451751)	\$353,568						\$0
London Road Overlay & Culvert Replacement (367270012) FLAP Funds (451751)	\$1,418,524						\$0
Yolanda Elementary & Briggs Middle Schools (360289959) CMAQ Funds (453116)	\$50,000	\$1,125,214					\$1,125,214
Howard Elementary & Colin Kelly Middle Schools (STP-U)		\$40,378	\$292,965				\$333,343
Gilham Road Sidewalk & Safety Improvements (STBG & CMAQ)		\$192,700	\$562,616				\$755,316
Local Road Roadway Departures, Key #19797 (360289906, 360289904, 360289905) SFLP Funds (453116)		\$546,511					\$546,511
Lowell Pedestrian Improvements			\$453,738				\$453,738
Sears Rd Fixed Object Removal	\$148,524						\$0
Coburg Road (Eugene MP 3.283-4.163)	\$500,000						\$0
Kitson Springs Rd MP2.5-2.75 Slide Repair (FLAP Funds					\$2,783,325		\$2,783,325
TOTAL REVENUES	\$6,637,462	\$5,096,803	\$1,569,888	<b>\$0</b>	\$2,783,325		\$9,450,016

Project name	FY Programmed	Cost Estimate	Maintenance & Preservation  Adequately maintain and preserve Lane County's transportation facilities.	1: Safety  Eliminate fatalities and reduce severe- injury collisions on Lane County's transportation system.	2: Economic Vitality  Provide a reliable transportation system that enhances the economic health of Lane County.	that first avoids, then	4: Equity & Accessibility  Provide safe and efficient access to destinations and populations within Lane County.	Fromote the efficient and costeffective movement of people, goods and services by all modes.	· ·	7: Active Transportation & Public Health Create a built environment that encourages healthy, safe, comfortable and convenient active transportation options that are viable for all users.	Total
PAVING											
Clear Lake Road Overlay (MP 5.039-8.391)	2020-2021	\$1,370,319	1	1	1			1			4
Specific project elements inclured repairs and safety measures, which is a safety measures, which is a safety energy-absorps or separate project: Local Roadward additional safety concerns and measures.	which include the bing guardrail cra ay Departures wi	addition of the ash terminals. A									
Lorane Highway Overlay (MP 1.850-4.458)	2020-2021	\$1,016,877	1	1							2
Specific project elements inclu preservation.	de asphalt-concr	ete pavement									
N. Game Farm Road (MP 0.413-1.690)	2021-2022	\$553,000	1	1						1	3
Pavement preservation to include and striping for a bike buffer.	ude mill and fill, I	ramp upgrades,									
Cottage Grove-Lorane Road (MP 0.820-12.654)	2021-2022 2022-2023	\$1,642,000	1	1							2
Specific project elements inclu preservation and safety measu of the latest-approved, energy terminals.	ires, which includ	de the addition									
Hamm Road (MP 2.000- 4.360)	TBD	TBD	1								1
Specific project elements inclu preservation.	de asphalt-concr	ete pavement									

Project name	FY Programmed	Cost Estimate	Maintenance & Preservation	1: Safety	2: Economic Vitality	3: Natural Environment	4: Equity & Accessibility	5: Mobility	6: Connectivity	7: Active Transportation & Public Health	Total
Bob Straub Parkway (MP 0.000-0.425)	TBD	TBD	1		1			1			3
Specific project elements incl preservation.	ude asphalt-concr	ete pavement									
<b>BRIDGES &amp; STRUCTURES</b>									_		
Sweet Creek Bridge Repair	2020-2021	\$600,000	1	1		1		1		1	5
Infrastructure rehabilitation rearby waterways and to uph structure. Provides critical coat the Sweet Creek Falls area.	nold the integrity on nection to outdo	of the									
Marcola Road Bridge #001229 Seismic Retrofit	2021-2022	\$919,000	1	1	1			1			4
Work will entail retrofitting the seismic standards and implent preservation.											
Row River Deep Culverts  Replace four, severely deterior 7.02, 7.37, and 8.72. Provide boring of new culverts occurs Road is adjacent to the Dorer	temporary staging at the embankmona na Reservoir and p	g while the ent. Row River provides access		1		1		1		1	5
to the Row River National Rec Bureau of Land Management Service lands, and US Army Co	lands, United Sta	tes Forest									
Row River Road Bridge #14964B Seismic Retrofit	2023-2024	\$348,000	1	1	1			1			4
Work will entail retrofitting the bridge structure to meet seismic standards and implementing measures for bridge preservation.											
Row River Road Bridge #14965A Seismic Retrofit	2023-2024	\$300,000	1	1	1			1			4
Work will entail retrofitting the seismic standards and implent preservation.											

Project name	FY Programmed	Cost Estimate	Maintenance & Preservation	1: Safety	2: Economic Vitality	3: Natural Environment	4: Equity & Accessibility	5: Mobility	6: Connectivity	7: Active Transportation & Public Health	Total
INFRASTRUCTURE SAFETY	Y IMPROVEME	NTS									
Beaver-Hunsaker Short-term Safety Improvements	2020-2021	\$557,227	1	1			1		1	1	5
This project is to provide shore Beaver-Hunsaker Corridor to a escalated by a pedestrian fata long-term improvements were funding is programmed for 20	address safety cor lity in January 20 e planned in 2017	ncerns 19. The									
LC Roadway Departure (Clear Lk, London, Prairie)  Implement countermeasures of all fatal collisions in Lane Collisions in Lane Collisions are the lead type of crash. Collowing pavement markings. These trefollowing pavement improven	to reduce roadwa ounty, local roadv untermeasures to rumble strips and eatments will be in	way departures address this d profiled line nstalled	1	1				1			3
roadways have scheduled pro The extents of the safety impr - Clear Lake Road from Territo - London Road from Latham R - Prairie Road from OR 99W to	nt preservation. follows: R 99W;										
Yolanda & 23rd Ave Sidewalk Improvement	2020-2021	\$1,254,000		1		1	1		1	1	5
These streets are essential waschool-aged children who travelementary and middle schoosidewalks and bike lanes 23rd Street (Viewmont Avenconstruct separated asphalt p-31st Street (Yolanda Avenue path-Yolanda Avenue (Pierce Parkbike lanes and sidewalks	vel to and from neals, yet their routes  ue to Yolanda Avo ath on east side of to EWEB bike pat  frontage to 31st	earby s currently lack enue): of road th): add walking Street): add									
Lowell Pedestrian Improvements  Project will construct pedestri problem intersections in Lowe	2021-2022 an crossing impro	\$703,738 ovements at	_	1	1		1		1	1	5

Project name	FY Programmed	Cost Estimate	Maintenance & Preservation	1: Safety	2: Economic Vitality	3: Natural Environment	4: Equity & Accessibility	5: Mobility	6: Connectivity	7: Active Transportation & Public Health	Total
Gilham Road Sidewalk & Safety Improvements	2021-2022	\$627,010		1		1	1		1	1	5
Construct continuous sidewalk Pond Way along the west side this segment, upgrade Gilham Ashbury Road to urban standa existing infrastructure to the se Ayres Road and Ashbury Road sidewalks, stormwater and pla upgrades.											
Howard Elem/Colin MS Traffic Mitigation and Congestion	2021-2022			1		1	1		1	1	5
Construct curb, gutter, paveme facilities on North Park Avenue Howard Avenue and a pedestr Maxwell Road.											
Junction City Safe Routes to School Infrastructure	2022-2023	\$250,000		1		1	1		1	1	5
Provide safer walking connecti gaps between development pi		completing	_								
General Construction											
Mercer Lake Rd Slide Reconstruction	2019-2020 2020-2021	\$1,300,000	1	1				1			3
Project includes repairing 13 la pavement section before cons											
Nelson Mountain Road	2020-2021	\$150,000	1	1	1	1		1			5
Address the continuing erosion into the road right-of-way by rembankment failure at the street 10.39) to preserve the road street include installing a mix of large addition to planting the riverbanks.											

Project name	FY Programmed		Maintenance & Preservation	1: Safety	2: Economic Vitality	3: Natural Environment	4: Equity & Accessibility	5: Mobility	6: Connectivity	7: Active Transportation & Public Health	Total
East King Road Slide Repair	2021-2022 2022-2023	\$2,000,000	1	1		1		1			4
Improvements will entail realige the influence area of the bank project will relocate and recond road with a 26-foot wide road inches of asphalt concrete ove aggregate. Restriping the road lanes with 2-foot shoulders. We be used to realign the road, La Lands Access Program funding stabilize the bank erosion along	Creek. The feet of the sting of four 12 inches of 11-foot travel esources will d for Federal										
Row River Road Reconstruct: Cottage Grove UGB to Shoreview Drive Construct three-lane facility wi	2023-2024	\$3,034,915	1	1				1		1	4
Address recurring slide between by completing environmental pland construct the project to compotentially includes partial real roadway shoulders, and retain	en mileposts 2.5 a permitting, final o empletion. Consti lignment of the r	design plans, ruction	1	1		1		1			4
Cloverdale Road from OR 58 to Hendricks Road [PLACEHOLDER estimate] Construct to minor arterial star measures such as rumble strips obstacles from the clear zone.	ndards and imple		1	1	1			1		1	5



#### **AGENDA COVER MEMO**

Memorandum Date: May 24, 2019

Meeting Date: June 18, 2019

TO: Board of County Commissioners

DEPARTMENT: Public Works

PRESENTED BY: Dan Hurley, Public Works Director

Peggy Keppler, County Engineer

Sasha Vartanian, Transportation Planning Supervisor

AGENDA ITEM TITLE: WORK SESSION / LOCAL ACCESS ROADS

#### I. MOTION

None. Discussion only.

#### II. AGENDA ITEM SUMMARY

The intent of this work session is to continue the discussion from the March 12, 2019 Board work session on Local Access Roads (LARs). During the March 12 meeting, the Board directed staff to inventory Lane County's existing LARs; research policy solutions for treatment of current LARs and future LARs; and asked the Lane County Transportation Advisory Committee (TrAC) to develop a recommendation for the Board on LAR policy changes. During this work session staff will provide a progress update on these three tasks.

#### III. BACKGROUND/IMPLICATIONS OF ACTION

#### A. Board Action and Other History

Lane County has two types of public roads under its jurisdiction: County Roads and Local Access Roads. The degree of County responsibility for these roads depends on applicable State and County regulations. County Roads are maintained by the County using Road Fund resources. Local Access Roads (LARs) are not maintained by Lane County. Maintenance responsibility for LARs falls to the property owners along these roads. Many of the LARs in Lane County are in need of significant maintenance or repair.

There are 541 individual LARs in Lane County that total 123.8 miles in length. These roadways were built over many decades, typically privately, to gain access to one or more properties. Over time, these roads became public roads as a matter of public record but they have not been accepted as County Roads into the maintained County Road system. Most of these roads are sub-standard with respect to the County's Road Design Standards for County Roads.

The County regulates LARs in a limited way in order to provide basic safety to Lane County citizens. Lane Code Chapter 15 specifies minimum design requirements, signage requirements, setback distances, and other minimum standards. The County does not require facility permits for any work in the right-of-way on these roads.

On infrequent occasions, the Board has authorized the use of Road Funds for maintenance or repairs on specific LARs to address emergency conditions. However, the ability to spend Road Fund dollars on LARs is restricted, as discussed below, by state statutes.

#### PROGRESS UPDATE

#### LAR INVENTORY

Staff identified a list of information that should be gathered for each LAR. The inventory serves two purposes: 1) to know the full extent of LAR conditions in Lane County and 2) to inform if and what the threshold should be for an LAR to be accepted into the County Road System. The inventory plans to gather the following information:

- County Road that LAR is accessed from
- Roads that the LAR connects to
- Thru street or dead-end
- Within or outside of UGB
- Length
- Width: surface and ROW
- Number of parcels served by LAR
- Property type served

- Average Daily Traffic (ADT)
- Road surface type
- Road condition: PCI, striping, signage, drainage
- Bridges or culverts
- Existing utilities and public infrastructure
- Maintenance needs
- Previous maintenance requests or Board interaction
- Private party impacts if LAR were brought up to County Standards

Some of the information is available via our Geographic Information System (GIS) and Road Management Information System (RMIS) while other data will require a field investigation and further data collection. The elements that require a field investigation will not be started until this fall because staff is busy completing

maintenance and construction projects, and collecting ADT counts on County roads this summer.

Given the total number of LARs it may make sense to prioritize the field investigations based on length and/or number of parcels served. It is likely that a combination of these two measures will help identify if there are LARs that should be brought into the County Road System. The tables below summarize the number of LARs by length and by number of parcels served.

Length of LAR	Number of LARs by length				
Shorter than 0.25 miles	379				
0.25 miles – 0.49 miles	104				
0.5 miles – 0.99 miles	51				
1.0 miles and longer	7				
123.8 miles	541				

10 longest LARs	Length (miles)	Number of Parcels served		
Fisher Gateway	0.842	3		
Delta Road	0.874	31		
Kizer Creek Road	0.961	14		
Hidden Meadows Drive	1.032	26		
Skyridge Drive	1.05	17		
Eric Todd Ln	1.2	18		
Spring Hill Lane	1.25	11		
Duncan Island Road	1.27	1		
Collard Lake Road	1.45	50		
Goodpasture Road	3.14	7		

Parcels served by LAR	Number of LARs by parcels served					
Less than 10 parcels	301					
10 parcels – 19 parcels	184					
20 parcels – 29 parcels	36					
30 parcels and greater	20					

10 LARs with most parcels served	Number of parcels served	Length (miles)		
Laporte Drive	33	0.4		
Maclay Drive	34	0.29		
Dalton Drive	36	0.31		
Rosewood Avenue (W)	41	0.38		
Lake Point Drive	43	0.377		
Dunewood Drive	44	0.583		
Collard Lake Road	50	1.45		
Kinney Loop	51	0.55		
Limpit Lane	57	0.595		
Stark Street	70	0.675		

Identifying LARs that are located within a city's Urban Growth Boundary is another important part of the inventory. When an LAR is annexed and is within the city limits, it becomes a city street. LARs within UGBs may serve a larger number of users and different needs than those outside of UGBs.

City UGB	Number of LARs within UGB	City Length	County Length	Total Length
Cottage Grove	7	0.251	0.215	0.466
Creswell	4	0.023	0.884	0.907
Eugene	97	0.649	5.106	5.755
Florence	41	0.247	0.381	0.628
Junction City	6	0.024	0.508	0.532
Lowell	2	0.21	0	0.21
Oakridge	5	0.517	0.15	0.667
Springfield	29	0.68	2.328	3.008

Lane County's electronic Maintenance Request System (MRS) was reviewed for requests submitted on LARs. MRS has a record of 179 requests dating back to 1997. The majority of the requests on LARs have to do with reinstalling street signs or stop signs. There are approximately 35 requests for broader maintenance

issues. Of these requests, there were only four LARs that had multiple requests: Collard Lake Road, Ridge Top Drive, Sanders Street, and Stark Street.

Staff will continue to make progress on the inventory. This fall, staff will begin making site visits to LARs in order to investigate road conditions for the inventory.

#### POLICY RESEARCH FOR CURRENT AND FUTURE LARS

The challenge of LARs is not unique to Lane County. All counties in Oregon have struggled and continue to struggle with LARs. *Roads and the County: A Manual for Oregon County Officials* published by the Association of Oregon Counties (AOC) County Road Program helps outline the different policy issues and funding options for LARs. According to AOC staff research, there are only a handful of methods that have been employed to deal with LARs. Many counties solely rely on statute ORS 368.031 which allows counties to pay for maintenance if their Board of County Commissioners labels it an emergency. Some counties, like Deschutes County, rely on Special Road Districts or Local Improvement Districts which allow landowners to pay for road maintenance or road upgrades through taxation or other contractual agreements. Another example is Curry County who pays for labor and equipment on road projects where 60% of property owners sign a petition and agree to pay for the materials. The only other option used is to accept the roads into the county road system for all future maintenance. Additionally, Marion County no longer allows the creation of LARs.

A list of questions has been developed based on initial policy research. They are broken into two main categories:

#### A) Should we change how we treat existing LARs?

- 1. Are there different considerations for LARs that are outside of City UGBs vs. inside City UGBs?
- 2. Is there a tipping point when there are so many parcels served by an LAR or trips taken on the LAR that it should be taken into the County Road System?
  - a. What are the best measures to determine the tipping point?
  - b. Does it need to have 50 feet of ROW dedication before it can be brought in?
  - c. Does it need to be brought up to County Road standards before being brought in? If so, who shoulders the burden of the upgrade?
- 3. Should we consider requiring facility permits on LARs?
- 4. Assuming that we cannot require property owners fronting existing LARs to form a special road district, a local improvement district, a home owners association, or sign a maintenance agreement with the County, is there something we can do to incentivize some of these options?

#### B) Should we change if and how future LARs are created?

1. Is there any way to ensure home buyers are aware of their maintenance obligation for the LAR?

- 2. Is there a point during formation of a LAR that the County requires some sort of assurance that the LAR will be maintained?
  - a. Require a maintenance agreement with the County?
  - b. Require a Special Road District?
  - c. Require a Local Improvement District?
- 3. Should we stop allowing the formation of LARs all together?

These questions were brought to the May 22, 2019 TrAC meeting for discussion and initial direction on what avenues to continue to purse.

#### TrAC DISCUSSION

The TrAC members received an overview of LARs in Lane County. Staff summarized the existing issues that led the Board to ask the TrAC to make a recommendation on LAR policy changes. The initial inventory was reviewed and the policy questions were discussed.

TrAC members asked staff to describe the pros and cons of taking LARs into the County road system. Staff summarized that improved road conditions would create a safety benefits. Alternatively, the cost of bringing a LAR up to County standards and the additional liability to the County would be a drawback.

Maintenance agreements were discussed as one of several potential solutions for LARs. One TrAC member asked, "If an incident/crash was involved on an LAR with a Maintenance Agreement, who would have liability if the incident was due to lack of maintenance on the road?" Staff said they would investigate that question.

Another member wanted to know what the process was to reverse an LAR. Staff described the right-of-way vacation process and the challenges that can be encountered.

Staff committed to bring additional research to the next TrAC meeting scheduled on July 24, 2019 to continue the policy discussion.

#### B. <u>Policy Issues</u>

Oregon Revised Statute 368.031 states that a Local Access Road is open to the public and is "subject to the exercise of jurisdiction by a county governing body in the same manner as a county road except as follows:

- (1) A county and its officers, employees or agents are not liable for failure to improve the local access road or keep it in repair.
- (2) A county governing body shall spend county moneys on the local access road only if it determines that the work is an emergency or if:
  - (a) The county road official recommends the expenditure;

- (b) The public use of the road justifies the expenditure proposed; and
- (c) The county governing body enacts an order or resolution authorizing the work and designating the work to be either a single project or a continuing program."

Lane Code 15.076 (1)(b) aligns with the state statute as follows:

"(b) Pursuant to Oregon Revised Statutes (ORS) 368.031, the County may spend money on Local Access Road improvements only under limited circumstances, and only by order or resolution by the Board."

#### C. Board Goals

Local Access Roads are a part of the integrated road infrastructure of Lane County. The (2018-2021) Strategic Plan lists <u>Robust Infrastructure</u> as one of its four Strategic Priorities: *Focus on strategic infrastructure maintenance and investments that have the highest return for safety, vibrant communities, and long term environmental benefit.* 

Key Strategic Initiatives under this priority include:

- a. Enhance safe transportation facilities and operations
- b. Maintain existing facilities and identify efficiencies in capital assets
- c. Fund and develop new facilities that support safety and livability

#### D. Financial and/or Resource Considerations

The cost to repair or maintain all of the Local Access Roads in Lane County is not currently known. Staff is working on completing an inventory of LARs to assess road conditions. The minimum design criteria for LARs required by Lane Code 15.706 is 2" Asphalt Concrete on 10" Crushed Rock when serving 4 or more properties. If a LAR was to be rebuilt with County funds to these specifications, the cost is estimated to be \$340,000 per mile. Any LAR that is brought into the County road system would likely need significant upgrades.

The Lane County Road & Bridge Maintenance audit, completed by the County's Performance Auditor in 2017, noted that current funding and preservation on County roads and bridges falls short of what is needed to protect these assets. Funding any additional infrastructure needs that come with bringing an LAR into the County road system would have to be prioritized with existing needs.

The TSP reflects the County's transportation needs over a 20-year period. The current TSP was adopted in 2017 and included projects in three categorizations: Currently Funded Projects, Financially Constrained Projects, and Illustrative Projects. Currently Funded Projects include \$83.7 million in transportation improvements that would be designed and constructed by Lane County in

partnerships with ODOT and local jurisdictions. Financially Constrained Projects include 72 projects within the County that could be reasonably funded over a 20-year period by leveraging state and federal funding with Lane County Road Funds. The anticipated cost of these 72 projects is roughly \$261.6 million. The Illustrative Project list includes \$748.5 million of transportation solutions identified as County and ODOT improvements needed within the County that are not reasonably likely to be funded before 2036. With an annual Capital Improvement budget of only \$4.5 million, it will take decades to address these known transportation needs. A single project can often exceed the County's annual allocation of funds so staff apply for state and federal funding as it becomes available.

#### E. Health Implications

Safety	Without periodic maintenance, roadway pavement conditions deteriorate and can create safety hazards for drivers.
Transportation	Local Access Roads are public roads that provide access to jobs, services, and educational resources.

#### F. Analysis

Local Access Roads present a major funding dilemma both for the County and for residents served by these roads. Road repairs are often extremely costly and can be beyond the financial means of the adjacent property owners.

Lane County is responsible for maintaining over 1,400 miles of roadway in Lane County and more than 415 bridges. These roads and bridges are expensive to maintain, and until the passage of HB 2017, the County was not sufficiently resourced to maintain these assets. HB 2017 will provide much needed resources to preserve existing roadways and limited funds for Capital Improvement Projects, but no funding has been identified for upgrades or repairs to the 123.8 miles of LARs in Lane County.

Without investment into the maintenance of LARs, these roads will continue to deteriorate and will continue to pose safety hazards to users of these public roadways.

Additional data collection, research and analysis is needed to fully ascertain the conditions of existing LARs and to vet viable policy changes.

# G. Alternatives/Options

None. Discussion only.

# IV. <u>RECOMMENDATION</u>

Additional analysis is needed and further discussions with the TrAC in order to present options for the Board.

# V. <u>TIMING/IMPLEMENTATION</u>

To be determined based on Board direction.

#### VI. FOLLOW-UP

To be determined based on Board direction.

# VII. <u>ATTACHMENTS</u>

Initial LAR inventory

MAME						Roads				Dead End /			
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Section   Column		0											
2804 AVE		0											
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April					1						-	·	
Page												,	
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B ST 0 0 0.06 0.06 6 2 06TH ST Dead End Solely for Residential Use Lane Fire Authority B ST 0.06 0.09 0.03 7 1 B ST Dead End B ST Solely for Residential Use Mohawk Valley FD BAILEY HILL LP RD (STUB) 0 0.084 0.084 3 1 BAILEY HILL LP RD Culvert Dead End Solely for Residential Use BAILEY Graph Solely for Residential Use BAILEY Graph Solely for Residential Use Bailey-Spencer RFPD BANNER ST 0 0.092 0.092 8 2 ANCHOR AVE Eugene Thru WILKES DR Solely for Residential Use BARTON DR 0 0.08 0.08 7 2 MAXWELL RD Eugene Thru HAMILTON AVE (LAR/PV Services a Church and Residential Purposes	рет	_	0.400	0.400	4	4 04-	ц ет			חספק בייק		Sololy for Booldontial Llas	Lana Eiro Authority
B ST 0.06 0.09 0.03 7 1 B ST Dead End B ST Solely for Residential Use Mohawk Valley FD SAILEY HILL LP RD (STUB) 0 0.084 0.084 3 1 BAILEY HILL LP RD Culvert Dead End Solely for Residential Use BAILEY HILL LP RD FOR SOLEY FOR RESIDENTIAL USE BAILEY HILL LP RD FOR SOLEY FOR RESIDENTIAL USE SOLEY FOR R		0			4							•	·
BAILEY HILL LP RD (STUB) 0 0.084 0.084 3 1 BAILEY HILL LP RD Culvert Dead End Solely for Residential Use Bailey-Spencer RFPD BANNER ST 0 0.092 0.092 8 2 ANCHOR AVE Eugene Thru WILKES DR Solely for Residential Use BARTON DR 0 0.08 0.08 7 2 MAXWELL RD Eugene Thru HAMILTON AVE (LAR/PV Services a Church and Residential Purposes		0			6						D OT	•	•
BANNER ST 0 0.092 0.092 8 2 ANCHOR AVE Eugene Thru WILKES DR Solely for Residential Use BARTON DR 0 0.08 0.08 7 2 MAXWELL RD Eugene Thru HAMILTON AVE (LAR/PV Services a Church and Residential Purposes											R2I	•	·
BARTON DR 0 0.08 0.08 7 2 MAXWELL RD Eugene Thru HAMILTON AVE (LAR/PV Services a Church and Residential Purposes	` ,								Culvert			•	Balley-Spencer RFPD
V					8							,	
BARTON DR 0 0.1 0.1 14 2 MAXWELL RD Eugene Thru ROSEWOOD AVE (W) Solely for Residential Use		-			7						`	·	
	BARTON DR	0	0.1	0.1	14	2 MAX	XWELL RD	Eugene		Thru	ROSEWOOD AVE (W)	Solely for Residential Use	

				Roads			Dead End	1		
NAME	BMP EMP	LENGTH	Parcels	Joined	Primary Road Joined	UGB Cu	ılvert Thru	Other Connections	RoadUse	Fire Jurisdiction
BATTLE CR RD (STUB/BR)	0 0.094	0.094	6		BATTLE CR RD		Dead End		Solely for Residential Use	Lane Fire Authority
BAY BERRY LN	0 0.21	0.21	16		ARCHER LN		Dead End		Used for Both Commercial and Residential Purposes	Siuslaw Valley Fire & Rescue
BELMONT ST	0 0.1	0.1	13		IRVING RD	Eugene	Dead End		Solely for Residential Use	,
BENJAMIN ST	0 0.22	0.22	29		MELVINA WAY	Eugene	Thru	EVERGREEN DR	Services a Park and Residential Use	
BENNETT BLVD	0 0.73	0.73	21		TERRITORIAL HWY		Dead End		Solely for Residential Use	Monroe RFPD
BENSON RD	0 0.492	0.492	11		CROW RD	Cul	Ivert Thru	HIDDEN HILL RD	Solely for Residential Use	Lane Fire Authority
BERG DR	0 0.65	0.65	16		TERRITORIAL HWY	001	Dead End	I II B B L I V I I I L I V B	Solely for Residential Use	Monroe RFPD
BIGGS RD	0 0.249	0.249	12		PERKINS RD	Cul	Ivert Dead End		Solely for Residential Use	Lane Fire Authority
BILLINGS RD	0 0.23	0.23	11		THURSTON RD	Springfield	Dead End		Solely for Residential Use	Earlo I no / tationty
BLACKFOOT CUL #1	0 0.03	0.03	3		BLACKFOOT AVE	Eugene	Dead End		Solely for Residential Use	
BLACKFOOT CUL #2	0 0.034	0.034	5		BLACKFOOT AVE	Eugene	Dead End		Solely for Residential Use	
BLACKS DR	0 0.1	0.1	3		RUDOLPH RD	Lugono	Dead End	PVT RD	Solely for Residential Use	South Lane County Fire & Rescue
BLANCO ST	0 0.088	0.088	11		02ND AVE	Florence	Dead End	I VIIID	Solely for Residential Use	Court Lane County I ne a resour
BLOSSOM ST	0 0.061	0.061	3		SEAVEY LP RD	1 IOI CITOC	Thru	THUNDER CLOUD DR	Solely for Residential Use	Goshen RFPD
BLUE RIVER ST	0 0.09	0.09	6		ROSE ST		Thru		S Solely for Residential Use	Upper McKenzie RFPD
BLUE SKY DR	0 0.26	0.09	8		SWEET LN	Cottage Grove	Thru		Solely for Residential Use	Opper werterizie iti i b
BLUE VIEW DR	0 0.31	0.20	24		PARKER LN	Collage Grove	Dead End	LASTVIEW DIX, SWEET	Solely for Residential Use	Lane Fire Authority
BOBCAT LN	0 0.202	0.202	6		SPENCER HOLLOW RD (O.P.)		Dead End		Solely for Residential Use	Eugene #1 RFPD
BOILER CR RD	0 0.541	0.202	18		PARSONS CR RD		Thru	EWING DD EWING DD	( Solely for Residential Use	Mohawk Valley FD
BONNIE HEIGHTS RD		0.341	11		GREEN HILL RD	Eugono	Dead End	EWING RD, EWING RD	Used for Both Commercial and Residential Purposes	Monawk valley FD
	0 0.3		7			Eugene			·	Long Fire Authority
BOOMER RD	0 0.28	0.28	-		TERRITORIAL HWY	Lunation City	Dead End		Solely for Residential Use	Lane Fire Authority
BOOTH ST	0 0.25		15		MILLIRON RD (E)	Junction City	Dead End		Used for Commercial Purposes	Laws Fire Authority
BRAMBLE WAY	0 0.11	0.11	13		PARADISE DR		Dead End		Solely for Residential Use	Lane Fire Authority
BRANCH RD	0 0.23	0.23	10		MITCHELL LP	F	Dead End	DDIADOLIEE DI	Used for Both Commercial and Residential Purposes	Siuslaw Valley Fire & Rescue
BRIARCLIFF DR	0.06 0.283	0.223	24		RIVER RD	Eugene	Thru	BRIARCLIFF PL	Solely for Residential Use	7 # DEDD
BRIDGES LN	0.106 0.3	0.194	12		FIR BUTTE RD		Dead End		Solely for Residential Use	Zumwalt RFPD
BRIGGS SPRING LN	0 0.08	0.08	4		BRIGGS HILL RD		Dead End		Solely for Residential Use	Lane Fire Authority
BROTHERTON AVE	0 0.05	0.05	5		RIVER RD	Eugene	Thru	COLLIN CT	Solely for Residential Use	
BROWN LN	0 0.33	0.33	11		AWBREY LN	Eugene	Dead End		Used for Both Commercial and Residential Purposes	
BROWNS LANDING	0 0.5	0.5	8		RIVER RD		Dead End		Used for Both Commercial and Residential Purposes	Junction City RFPD
BRYANT RD	0 0.25	0.25	5		BUTTE RD		Dead End		Used for Both Commercial and Residential Purposes	South Lane County Fire & Rescue
BUCK POINT WAY	0 0.38	0.38	13		MCKENZIE HWY		Dead End		Solely for Residential Use	McKenzie Fire & Rescue
BURTON DR	0 0.16	0.16	12		DELTA DR		Dead End		Solely for Residential Use	Upper McKenzie RFPD
BUSHYTAIL TRAIL	0 0.25	0.25	4		WILDWOOD CR RD		Dead End		Solely for Residential Use	Eugene #1 RFPD
CAMBRIA PL	0 0.231	0.231	25		HILLSIDE DR	Cottage Grove	Dead End		Solely for Residential Use	
CARUTHERS RD	0 0.185	0.185	4		THURSTON RD	Springfield	Dead End		Solely for Residential Use	
CASTELLOE AVE	0 0.087	0.087	5		BAILEY HILL RD	Eugene	Dead End		Solely for Residential Use	
CASTLEBERRY RD	0 0.393	0.393	8		REPSLEGER RD		Dead End		Solely for Residential Use	South Lane County Fire & Rescue
CEDAR DR	0 0.1	0.1	9		VIOLA ST		Dead End		ID Not Found	
CEDAR FLAT ROAD	0 0.24	0.24	7	1	CEDAR FLAT RD		Dead End		Solely for Residential Use	McKenzie Fire & Rescue
CEDAR ST	0.066	0.066	8		GRAND AVE		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
CENTRAL BLVD	0 0.18	0.18	6	3	E. 38TH AVE (PVT/LAR)		Thru	WOODSON ST, E. 40TH	Solely for Residential Use	Not Under Jurisdiction
CHAPMAN HEIGHTS RD	0 0.704	0.704	9	1	CENTRAL RD	Cul	Ivert Dead End		Solely for Residential Use	Lane Fire Authority
CHAPMAN RD (N)	0 0.04	0.04	4	2	VIEW RD		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
CHAPMAN RD (S)	0 0.04	0.04	7	2	VIEW RD		Thru	COLLARD LAKE RD	Solely for Residential Use	Siuslaw Valley Fire & Rescue
CHERRY AVE	0 0.088	0.088	12	2	HARVEY RD	Creswell	Thru	N. 06TH ST	Solely for Residential Use	,
CHICKADEE LN	0 0.16	0.16	5	1	AERO RD		Dead End		Solely for Residential Use	Lane Fire Authority
CHINQUAPIN LP	0 0.25	0.25	11		FLECK RD	Cul	Ivert Thru	CHINQUAPIN LP CUL DI	E Solely for Residential Use	Lane Fire Authority
CHINQUAPIN LP CUL DE SAC	0 0.111	0.111	7		CHINQUAPIN LP		Dead End		Solely for Residential Use	Lane Fire Authority
CHISHOLM TRAIL DR	0 0.76	0.76	10		TAYLOR BUTTE RD		Dead End		Solely for Residential Use	South Lane County Fire & Rescue
CHRISTMAS TREE LN	0 0.46	0.46	9		DALE KUNI RD		Dead End		Used for Both Commercial and Residential Purposes	South Lane County Fire & Rescue
CINDY ST	0 0.12	0.12	14		FERNDALE DR	Eugene	Thru	CINDY ST CUI #1 CHAP	Solely for Residential Use	The second secon
CINNEBAR LN	0 0.231	0.231	7		PERKINS RD		Dead End		Solely for Residential Use	Lane Fire Authority
CLAYTON RD	0.436 0.93	0.494	0	0			Dodd Lild		Solely for Residential Use	South Lane County Fire & Rescue
CLEARINGSIDE DR	0.430 0.93	0.494	3		TERRITORIAL HWY		Dead End		Used for Both Commercial and Residential Purposes	Lane Fire Authority
CLEARWATER LN	0 0.211	0.211	9		CLEARWATER LN		Dead End		Solely for Residential Use	Pleasant Hill RFPD
OLLAIWATEIX LIN	0 0.221	0.221	Э	<u>'</u>	OLLAK VALLIN LIN	T-00 lub 04 0	2019 Meeting - Page 5		Colory for residential OSE	i icasant i iii IXI i D

Part					Roa	nds		J	Dead End /			
CLAMPS   19   294   19	NAME	ВМР	EMP	LENGTH			UGB C	Culvert			RoadUse	Fire Jurisdiction
CLUDENDEFT   11 (FAST)   CLUDENDEFT   11 (FAST)   CLUDENDEFT   11 (FAST)   CLUDENDEFT   11 (FAST)   CLUDENDEFT   CLUDEND	CLEMENS RD (LAR/PVT)	0										
CLUDIAND   1	` ,						Florence					
COLLAND LAKE NAME   Colland   Colland Lake   Coll	` '				32					`	•	
COLLAPIL   PART	` ,										•	Siuslaw Valley Fire & Rescue
COLLARS IN		•										
DOUBLE   No.   0   0.00   0.		·										
DOUGLER ST   0   0.189												
COLLER   1		•					Springfield					Wickenzie i ne a reseac
COMMERCIAL SI							Opringilala				,	Siuslaw Valley Fire & Rescue
CONDOCTION AND   CONTROL OF					•							
CONNEAD NO   10   225   124   12   7     CONNEAD NO     New York No.   New York							Springfield					Lane i lie Admonty
CORA OAKS RID   0   0.232   0   1   LAWISHOCK RD   Dead End   Solely for Residental Live   Lame Fire Authorn'y CORN STATE   0.007							Opringiloid				•	Lane Fire Authority
CORNISTIK IN		0.230								*		,
CRIANSON AVE		0										
CROCKER RD   0.58   0.58   0.28   2.8   2.1 (DV AVE   Eugene   Eugene   Dead End   Solely for Readermial Use   CROCKER RC QUI #2   0   0.041   0.041   7   1   CROCKER RC   Eugene   Dead End   Solely for Readermial Use   CROCKER RC QUI #2   0   0.041   0.041   7   1   CROCKER RC   Eugene   Dead End   Solely for Readermial Use   CROCKER RC QUI #2   0   0.041   0.041   7   1   CROCKER RC   Eugene   Dead End   Solely for Readermial Use   CROCKER RC QUI #2   0.041   0.		Ū			•		Eugopo					Lowell KLFD
CROCKER RD CUL #2												
CROSKEP No.   0.3   0.44   0.7   1   0.7   1   0.7   CROCKER RD   Eugene   Dead End   Solely for Residential Use   CROSSLEY LN   0.36   0.42   0.42   0.42   0.41   0.1   1   FRANKER RD   Junction City   Dead End   Used for Both Chommercial and Residential Purposes   CROSKLEY LN   0.00										-		
CROSSLEY IN												
COUNTY NO					•		Eugene					Zumurali DEDD
CURRY ST							lunation Oitu					Zumwait RFPD
DAHLIN RD (LARPYT)		·									•	
DAHLIN RD (LARPYT)		•					Eugene				•	Circles Valley Fire 9 Decemb
DAISYLN   0 0.149 0.149 0.149 0.149 0.149 0.149 0.149 0.101 6 2 CONNAD RD   Deed End   DEMINING RD, TRIPP RQ Solety for Residential Use   Lane Fire Authority   DAILTON DR   0 0.16 0.16 1.2 CONNAD RD   Thru   WANASKI LN   Solety for Residential Use   Lane Fire Authority   DAILTON DR   0 0.16 0.16 1.3 MAXWELL RD   Eugene   Thru   ROSEWOOD AVE, HOW, Services a Church and Residential Purposes   DAVID ND   0 0.16 0.16 1.8 1.1 PRAIRIE RD   Junction City   Deed End   Used for Both Commercial and Residential Purposes   DEATED RY   Control of the Co	,	·										
DALLON DR	,					,				DEMANDING DD. TDIDD DD		
DALTON DR												•
DALTON   Part   DALTON   DAL					-		F					Lane Fire Authority
DAVID   DAVI											•	
DAY IN   0 0.21   0.21   12   1 SHORE IN   Dead End   Solely for Residential Use   Lane Fire Authority		•										
DEARBORN ISLAND RD   0 0 205		•					Junction City				· ·	
DEBERRY CUL-DE-SAC   0   0.09   0.09   6   1   DEBERRY RD   Culvert   Dead End   Solely for Residential Use   Not Lance County Fire & Rescue		0									·	
DEER RD		0										• • •
DELTA DR		·			-		C					·
DELTA DR  0 0.42 0.42 22 3 HORSE CR RD  Culvert Thru  ALMA DR, BURTON DR  Solely for Residential Use  Upper McKenzie RFPD  DELTA RD  0 0.874 0.874 31 2 DELTA RD  DELTA RD  0 0.157 0.157 6 1 ODLE IN  DENISON LN  0 0.157 0.157 6 1 ODLE IN  DENISON LN  0 0.04 0.04 10 2 ARBOR DR  Eugene  Thru  LORETTA WAY  Solely for Residential Use  Upper McKenzie RFPD  DEXTER ST (E)  0 0.07 0.07 9 9 3 BLUE RIVER DR  DEXTER ST (W)  0 0.1 0.1 10 4 BLUE RIVER DR  DEXTER ST (W)  DEXTER ST (WATER WAY  Sol		·					_					Not Under Jurisdiction
DELTA RD   0 0.874   0.874   31   2   DELTA RD   DELTA RD   DENISON IN   0 0.157   0.157   0.6		v									•	
DENISON LN   DENISON LN   DENISON LN   DENISON LN   DEATH   DENISON LN   DENISON		J					C			•	,	
DENNIS LN   0   0.04   0.04   10   2   ARBOR DR   Eugene   Thru   LORETTA WAY   Solely for Residential Use   DEXTER ST (E)   0   0.07   0.07   0.07   9   3   BLUE RIVER DR   Thru   DEXTER ST (E)   0   0.1   0.1   10   4   BLUE RIVER DR   Thru   DEXTER ST (E), MCCAU   Solely for Residential Use   Upper McKenzie RFPD												Upper McKenzie RFPD
DEXTER ST (E)   0 0.07   0.07   9   3 BLUE RIVER DR   Thru   BLUE RIVER ST, DEXTER Solely for Residential Use   Upper McKenzie RFPD												
DEXTER ST (W)   O   O.1   O.28							Eugene				,	
DICK WAY   0   0.28   0.28   7   1   NORTH FORK SIUSLAW RD   Dead End   Dead End   Solely for Residential Use   Solely for Residen		U			· ·					,		
DON JUAN AVE   0.066   0.087   0.021   5   2   DON JUAN AVE   Eugene   Dead End   Doed End   Solely for Residential Use   South Lane County Fire & Rescue		·			10					. , , ,		
DOOLITTLE RD					7							Siuslaw Valley Fire & Rescue
DOREINA MOUNTAIN RD   0   0.7   0.7   7   1   ROW RIVER RD   Dead End   Solely for Residential Use   Not Under Jurisdiction							Eugene				,	
DORRIS ST   0   0.143   0.143   16   3   PARK AVE   Eugene   Thru   HARDY AVE, HAWTHOR Solely for Residential Use		_			6						,	,
DORRIS ST 0 0.262 0.262 8 2 HARBOR DR Springfield Thru S. 02ND ST, PINE ST Solely for Residential Use  DOWENS RD 0 0.69 0.69 9 1 ROW RIVER RD Dead End Solely for Residential Use  DREW LN 0 0.25 0.25 2 1 ALVADORE RD Culvert Dead End Solely for Residential Use  DRUMMOND DR (LAR/PVT) 0 0.027 0.027 4 1 SEAVEY LP RD Dead End Solely for Residential Use  DRUMMOND DR (LAR/PVT) 0 0.3 0.3 16 1 SEAVEY LP RD Dead End Solely for Residential Use  DRUMMOND DR (LAR/PVT) 0 0.048 0.048 4 2 JOHNSON RD Thru DREAM HILL RD Solely for Residential Use  DRURY CR RD 0 0.3 0.3 0.3 9 1 DELTA RD Dead End Solely for Residential Use  DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Solely for Residential Use  DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Solely for Residential Use  DUGAN RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Solely for Residential Use  DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use  Not Under Jurisdiction  Not Under Jurisdiction		-			7						·	Not Under Jurisdiction
DOWENS RD DOWENS												
DREW LN DREW LN DRUMMOND DR (LAR/PVT) DRUMMOND DR (Solely for Residential Use DRUMP DRUMP DREAM HILL RD Solely for Residential Use DPACE DREAM SOLEY FOR Excess to Forested Area Upper McKenzie RFPD DRUMCH DEAD End DRUMC							Springfield			S. 02ND ST, PINE ST	·	
DRUMMOND DR (LAR/PVT) 0 0.027 0.027 4 1 SEAVEY LP RD Thru DRUMMOND DR Solely for Residential Use Goshen RFPD DRUMMOND DR (LAR/PVT) 0 0.3 0.3 16 1 SEAVEY LP RD Dead End Solely for Residential Use Goshen RFPD DRURY CR RD 0 0.048 0.048 4 2 JOHNSON RD Thru DREAM HILL RD Solely for Residential Use Mohawk Valley FD DRURY DR 0 0.3 0.3 0.3 9 1 DELTA RD Dead End Solely for Residential Use Upper McKenzie RFPD DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Provides Access to Forested Area Upper McKenzie RFPD DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Solely for Residential Use DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DOWENS RD	0										·
DRUMMOND DR (LAR/PVT) 0 0.3 0.3 16 1 SEAVEY LP RD Dead End Solely for Residential Use Goshen RFPD DRURY CR RD 0 0.048 0.048 4 2 JOHNSON RD Thru DREAM HILL RD Solely for Residential Use Mohawk Valley FD DRURY DR 0 0.3 0.3 9 1 DELTA RD Dead End Solely for Residential Use Upper McKenzie RFPD DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Provides Access to Forested Area Upper McKenzie RFPD DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Solely for Residential Use DUNCAN ISLAND RD 1.023 2.293 1.27 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DREW LN				2		C					
DRURY CR RD 0 0.048 0.048 4 2 JOHNSON RD Thru DREAM HILL RD Solely for Residential Use Mohawk Valley FD DRURY DR 0 0.3 0.3 9 1 DELTA RD Dead End Solely for Residential Use Upper McKenzie RFPD DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Provides Access to Forested Area Upper McKenzie RFPD DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Used for Both Commercial and Residential Purposes Not Under Jurisdiction DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DRUMMOND DR (LAR/PVT)				4							
DRURY DR 0 0.3 0.3 9 1 DELTA RD Dead End Solely for Residential Use Upper McKenzie RFPD DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Provides Access to Forested Area Upper McKenzie RFPD DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Used for Both Commercial and Residential Purposes Not Under Jurisdiction DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DRUMMOND DR (LAR/PVT)	_			16						,	
DRURY LN 0.322 0.368 0.046 3 1 DRURY LN Dead End Provides Access to Forested Area Upper McKenzie RFPD  DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use  DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Used for Both Commercial and Residential Purposes Not Under Jurisdiction  DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DRURY CR RD	0			4						·	-
DUGAN RD 0 0.17 0.17 6 1 DUGAN LN Cottage Grov Culvert Dead End Solely for Residential Use  DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Used for Both Commercial and Residential Purposes Not Under Jurisdiction  DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DRURY DR										·	
DUNCAN IS RD 0 0.245 0.245 12 1 DUNCAN ISLAND RD Dead End Used for Both Commercial and Residential Purposes Not Under Jurisdiction DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DRURY LN	0.322			3							Upper McKenzie RFPD
DUNCAN ISLAND RD 1.023 2.293 1.27 1 1 DUNCAN ISLAND RD Dead End Solely for Residential Use Not Under Jurisdiction	DUGAN RD				-		Cottage Grov C					
	DUNCAN IS RD				12							
DUNEWOOD DR 0   0.583   0.583   44   4   HWY 101   Florence   Thru   STAR VIEW DR, TERNYI Solely for Residential Use	DUNCAN ISLAND RD				1							Not Under Jurisdiction
	DUNEWOOD DR	0	0.583	0.583	44	4 HWY 101	Florence		Thru	STAR VIEW DR, TERNYII	Solely for Residential Use	

TrAC July 24, 2019 Meeting - Page 53

				Roads			Dead End /			
NAME	BMP EMP L	LENGTH P		Joined	Primary Road Joined	UGB Culve		Other Connections	RoadUse	Fire Jurisdiction
DUNNS LN	0 0.07	0.07	7		S. LOFTUS RD		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
E ST	0 0.061	0.061	4	1	04TH ST		Dead End		Used for Both Commercial and Residential Purposes	Lane Fire Authority
E. 18TH AVE	0 0.09	0.09	8	1	HENDERSON AVE (N)	Springfield	Dead End		Solely for Residential Use	
E. 18TH AVE	0 0.059	0.059	9	2	MISSISSIPPI AVE	Springfield	Thru	CONRAD AVE	Solely for Residential Use	
E. 20TH AVE	0 0.14	0.14	13	1	HWY 99	Springfield	Dead End		Solely for Residential Use	
E. 21ST AVE	0.094 0.132	0.038	8		E. 21ST AVE	Springfield	Dead End		Used for Commercial Purposes	
E. 25TH AVE	0 0.136	0.136	9		HENDERSON AVE (S)	Eugene	Dead End		Solely for Residential Use	
E. 40TH AVE	0 0.229	0.229	5		CENTRAL BLVD	Eugene	Dead End		Solely for Residential Use	
E. 40TH AVE	0 0.445	0.445	19		CENTRAL BLVD		Dead End		Solely for Residential Use	Not Under Jurisdiction
E. 43RD AVE	0 0.453	0.453	14		SPRING BLVD	Eugene	Dead End		Solely for Residential Use	
E. HATTON AVE	0 0.07	0.07	3	2	RIVER RD	Eugene	Thru	LANSON LN	Used for Both Commercial and Residential Purposes	
E MANALADO ANTE	0 007	0.07	-	0	DIV (ED DD	Former	Th	LANGONIAN	October for a Description that the	
E. MAYNARD AVE	0 0.07	0.07	/		RIVER RD	Eugene	Thru	LANSON LN	Solely for Residential Use	
EASTVIEW DR	0 0.12	0.12 0.278	8		BLUE SKY DR ELDON SCHAFER DR	Cottage Grove	Dead End		Solely for Residential Use	Cooker DEDD
EASTWAY DR ECHO LN	0 0.278	0.278	4			Fugano	Dead End Dead End		Services Lane Community College	Goshen RFPD
ECHO LN ECHO ST (E)	0 0.131	0.131	13 14		HUNSAKER LN-BEAVER ST BLUE RIVER DR	Eugene	Thru	DI LIE DIVED ST. ECHO	Solely for Residential Use Solely for Residential Use	Upper McKenzie BEDD
ECHO ST (E)	0 0.092	0.13	13		BLUE RIVER DR		Thru	-		Upper McKenzie RFPD
ELDALE DR	0 0.092	0.092	6		BATTLE CR RD		Dead End	PVT RD	Used for Both Commercial and Residential Purposes	Upper McKenzie RFPD
ELDON SCHAFER DR	0 0.207	0.15	4		ELDON SCHAFER DR		Dead End	PVIRD	Solely for Residential Use	Lane Fire Authority Goshen RFPD
ELK DR	0 0.207	0.207	24		BENNETT CR RD		Dead End Dead End		Services Lane Community College Solely for Residential Use	South Lane County Fire & Rescue
ELWOOD LN	0 0.058	0.058	21		HILLSIDE DR		Dead End		Solely for Residential Use	
EMERSON LN	0 0.036	0.036	11		HWY 99	Cottago Cravo	Dead End		Solely for Residential Use	South Lane County Fire & Rescue
ERHART RD	0.628 0.85	0.235	18		ERHART RD	Cottage Grove	Thru	LAKE ST ASDD ST SEA	•	Siuslaw Valley Fire & Rescue
ERIC TODD LN	0.626 0.65	1.2	18		HOWE LN		Dead End	LAKE ST, USRD ST, SEA	Solely for Residential Use Solely for Residential Use	South Lane County Fire & Rescue
EVERGREEN DR	0 0.101	0.101	12		MAXWELL RD	Fugano	Thru	ROSEWOOD AVE (W)	Solely for Residential Use	South Lane County Fire & Rescue
EWING RD	0 0.549	0.101	11		BOILER CR RD	Eugene	Dead End	ROSEWOOD AVE (W)	Solely for Residential Use	Mohawk Valley FD
EWING RD (Y)	0 0.013	0.013	3		BOILER CR RD		Thru	EWING RD	Solely for Residential Use	Mohawk Valley FD
FAIRWAY DR	0 0.013	0.013	27		HORN LN	Eugene	Thru	W. HILLIARD LN	Solely for Residential Use	IVIOITAWK VAILEY FD
FEDERAL PL	0 0.18	0.10	15		FEDERAL LN	Eugene	Thru	W. MYOAK DR	Solely for Residential Use	
ILDEIVALTE	0 0.1	0.1	10		I EDEIVAL EIN	Lugerie	Tillu	W. WHOAK BIX	Solely for Residential Ose	
FERN DR	0 0.2	0.2	22	2	MOYER ST		Thru	IRENE ST	Solely for Residential Use	Lane Fire Authority
FILBERT LN	0 0.168	0.168	10		EDENVALE RD		Thru	LAIRD LN	Solely for Residential Use	Pleasant Hill RFPD
FIR AVE	0 0.09	0.09	8		CHESTNUT ST		Dead End		Solely for Residential Use	Mapleton FD
FIR COVE DR	0 0.05	0.05	8		FIR COVE LN		Dead End		Solely for Residential Use	Goshen RFPD
FIR COVE LN	0 0.15	0.15	9		HWY 99		Thru	FIR COVE DR	Used for Both Commercial and Residential Purposes	Goshen RFPD
FIR GROVE LN (LAR/PVT)	0 0.611	0.611	23		FIR GROVE LN		Dead End		Provides access to Elmira High School and residential	
FIR LN	0 0.07	0.07	9	2	RIVER RD	Eugene	Thru	LOMBARD LN	Solely for Residential Use	,
FIR LN	0 0.087	0.087	9		MCKENZIE RIVER DR	<u> </u>	Dead End		Solely for Residential Use	Upper McKenzie RFPD
FIR ST	0 0.049	0.049	4		GRAND AVE		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
FIR TREE LN	0 0.3	0.3	8	1	BUTLER RD	Culve	rt Dead End		Solely for Residential Use	Lane Fire Authority
FIRLAND BLVD	0 0.231	0.231	8	1	WOODSON ST	Eugene	Dead End	FIRLAND BLVD, SPRING	Solely for Residential Use	
FISHER GATEWAY	0 0.842	0.842	3	1	VAUGHN RD		Dead End		Solely for Residential Use	Lane Fire Authority
FISK ST	0.099 0.166	0.067	0	0				PINE ST	Solely for Residential Use	Siuslaw Valley Fire & Rescue
FOSTER LN	0 0.13	0.13	16	1	THORNTON LN	Cottage Grove	Dead End		Solely for Residential Use	
FOULWEATHER ST	0 0.038	0.038	7	2	FOULWEATHER ST	Florence	Dead End	02ND AVE	Solely for Residential Use	
FREEDOM LN	0 0.15	0.15	8	2	COBURG BOTTOM LP		Thru	KNOX RD	Solely for Residential Use	Coburg RFPD
FRIENDLY ACRES RD	0 0.237	0.237	15	1	FRIENDLY ACRES RD		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
FRUITWAY RD	0 0.31	0.31	9		ALVADORE RD		Dead End		Solely for Residential Use	Lane Fire Authority
FUNKE RD	0.688 0.9	0.212	3	1	FUNKE RD		Dead End		Used for Both Commercial and Residential Purposes	Coburg RFPD
GARDEN AVE	0 0.07	0.07	7	1	LAUREL AVE	Springfield	Dead End		Solely for Residential Use	
GENT ST	0 0.101	0.101	5		IRVING RD	Eugene	Thru	FEDERAL LN	Used for Commercial Purposes	
GERTRUDE ST	0 0.017	0.017	5	1	IST		Dead End		Solely for Residential Use	South Lane County Fire & Rescue
GILHAM RD	2.178 2.292	0.114	10	2	GILHAM RD	Eugene	Dead End	MIRROR POND WAY, CI	Serves 2 Churches, Cal Young Middle School, and	
GLAZE RD	0 0.043	0.043	4	1	VAUGHN RD		Dead End		Solely for Residential Use	Lane Fire Authority
						TrAC July 24, 2010				

					Roads				Dead End /			
NAME	ВМР	EMP	LENGTH F	Parcels	Joined	Primary Road Joined	UGB	Culvert			RoadUse	Fire Jurisdiction
GLORY DR	0	0.13	0.13	19	1	ELKAY DR	Eugene		Dead End		Solely for Residential Use	
GOODPASTURE RD	5.03		3.14	7		GOODPASTURE RD			Dead End		Services Access to forested land	Not Under Jurisdiction
GRAND AVE		0.507	0.28	15		GRAND AVE				SPRUCE ST, CEDAR ST,		Siuslaw Valley Fire & Rescue
GREEN CR RD	0	+	0.54	7		HWY 36			Dead End		Services Access to forested land	Swisshome-Deadwood RFPD
GREEN CR RD	_	0.797	0.797	15		KNIGHT RD			Dead End		Solely for Residential Use	Lane Fire Authority
GULLSETTLE CT		0.023	0.023	5		SANDRIFT ST	Florence		Dead End		Solely for Residential Use	
HALDERMAN RD	0.45		0.22	0	0	<u> </u>			2000 2110		Solely for Residential Use	South Lane County Fire & Rescue
HALL DR	0		0.15	8	1	HORSE CR RD			Dead End		Solely for Residential Use	Upper McKenzie RFPD
HAMILTON AVE (LAR)	0	0.056	0.056	10		HAMILTON AVE	Eugene		Thru		Solely for Residential Use	оррония положения
HAMILTON AVE (LAR/PVT)		0.236	0.186	22		HAMILTON AVE	Eugene		Thru	PARNELL DR, BARTON D	•	
HARGISS DR		0.129	0.129	5		TAYLOR BUTTE RD			Dead End	*	Solely for Residential Use	South Lane County Fire & Rescue
HAROLDS RD (LAR/PVT)		0.61	0.61	17		RATTLESNAKE RD			Dead End		Solely for Residential Use	Dexter RFPD
HARRY H WADE GATEWAY	_	0.242	0.242	3		PARVIN RD					Solely for Residential Use	Dexter RFPD
HARVARD AVE		0.203	0.203	10		GLENADA RD					Solely for Residential Use	Siuslaw Valley Fire & Rescue
HAWTHORNE AVE	0	+	0.25	32		HAWTHORNE AVE	Eugene		Thru	MAYFAIR LN, MAYFAIR S	•	
HAZEL ST	0	0.048	0.048	5		TIERNAN RD (N)	Lagono		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
HEATHER DR	0		0.5	12		KICKBUSCH LN			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
HECETA PARK WAY	_	0.139	0.139	15		HECETA BEACH RD	Florence			WINDJAMMER WAY, KEL	•	WIGHTER FIRE & TRESCUE
HECETA ST		0.088	0.088	12		RHODODENDRON DR	Florence			POND ST, RHODODEND		
HECETA ST	0.107		0.103	16		01ST AVE	Florence		Thru		ID Duplicate	
HELEN ST	0.107		0.103	0	0	OTOT AVE	1 lorence		Tillu		ID Not Found	
HEMLOCK ST	•	0.037	0.191	8	1	GRAND AVE			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
HENTZE LN		0.191	0.191	3		WILLAMETTE DR			Dead End		Solely for Residential Use	Junction City RFPD
HERITAGE LN		0.190	0.190	6		MCKENZIE HWY			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
HIDDEN HILL RD	0		0.107	6		BENSON RD			Dead End		Solely for Residential Use	Lane Fire Authority
HIDDEN MEADOWS DR		1.032	1.032	26		DILLARD RD	Eugene			MT BALDY LN (PVT), ALE	•	Lane Fire Authority
HILLVIEW #1	0	+ +	0.22	20		COBURG RD	Eugene		Dead End	` '	Solely for Residential Use	
HILLVIEW #2	0		0.22	12		COBURG RD			Dead End		Solely for Residential Use	
HILO DR	_	0.132	0.056	8		LANCASTER DR	Eugene Eugene	Culvert		HONOLULU AVE, HONOL	•	
HOLEMAN AVE	0.070	0.132	0.030	17		RIVER RD	Eugene				Used for Both Commercial and Residential Purposes	
HOLLAND LN	0	+ +	0.14	8		HILEMAN RD	Lugerie		Dead End		Solely for Residential Use	Mohawk Valley FD
HORN LN	0	+ +	0.28	12		E. SAGINAW RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
HOYT AVE	0		0.28	25		RIVER RD	Fugene				Solely for Residential Use	South Lane County Fire & Rescue
HUEY LN (LAR/PVT)	0.119		0.111	14		HUEY LN (LAR/PVT)	Eugene		Dead End		Solely for Residential Use	Lane Fire Authority
HUNGRY HILL RD	0.118		0.111	13		DEBERRY RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
HURLBURT LN	0	+ +	0.25	10		CAMAS SWALE RD			Dead End		Used for Both Commercial and Residential Purposes	South Lane County Fire & Rescue
HYLAND LN	0	0.23	0.23	7		HWY 58	Oakridge		Dead End		Solely for Residential Use	South Lane County File & Rescue
I ST	0	0.038	0.038	1		HWY 99	Cakriuge				Solely for Residential Use	South Lane County Fire & Rescue
IMMIGRANT RD (LAR)	0	+	0.542	9		IMMIGRANT RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
IRENE ST	0		0.342	16		MOYER ST			Thru		Solely for Residential Use	Lane Fire Authority
IRISH LN	0		0.24	6		HARVEY RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
		0.823	0.1	8							Used for Both Commercial and Residential Purposes	•
IZAAK WALTON RD (LAR)			0.088			IZAAK WALTON RD GOATS RD			Dead End		-	Lane Fire Authority
J MECHLING RD		0.088		9					Dead End		Solely for Residential Use	Mohawk Valley FD
JAMES LN	0	_	0.22	6		DELAY DR			Dead End		Used for Both Commercial and Residential Purposes	Santa Clara RFPD
JEFFERSON ST		0.046	0.046	5		TERRITORIAL HWY					Solely for Residential Use	Lane Fire Authority
JOSEE LN	0		0.19	6		HUSTON RD (S)	0		Dead End		Solely for Residential Use	Lane Fire Authority
JUDKINS DEDICATED ROAD		0.123	0.123	4		JUDKINS RD	Springfield		Dead End		Used for Commercial Purposes	Long Fine Authority
JUNIPER LN		0.38	0.38	6		SUTTLE RD			Dead End		Solely for Residential Use	Lane Fire Authority
KEENEY ST		0.166	0.166	9		HILLS CR RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
KELLMORE RD	0	00	0.29	11		WILLOW CR RD	<u> </u>				Solely for Residential Use	Zumwalt RFPD
KELSIE CT		0.067	0.067	7		KELSIE WAY	Florence		Dead End		Solely for Residential Use	
KELSIE WAY		0.355	0.355	33		HECETA PARK WAY	Florence		Thru	WOOD LAKE WAY, KELS	<u> </u>	
KESTREL LN		0.145	0.145	8		SKYHAWK WAY			Dead End		Solely for Residential Use	Goshen RFPD
KILLIAN LN	C		0.25	10		W. DEMMING RD			Dead End		Solely for Residential Use	Lane Fire Authority
KING RANCH RD	C	0.4	0.4	6	2	LITTLE FALL CR RD			Thru	CORN SILK LN	Solely for Residential Use	Lowell RFPD

				Road	Is			Dead End /			
NAME	ВМР	EMP	LENGTH			UGB	Culvert		Other Connections	RoadUse	Fire Jurisdiction
KINNEY LP	0	0.55	0.55	51	1 COBURG RD	Eugene		Thru		Used for Both Commercial and Residential Purposes	1 0 0 0 10 0 10 0
KINTZLEY AVE	0	1	0.21	18	1 JASPER RD	Springfield		Dead End		Solely for Residential Use	
KIWANDA ST	0	0.033	0.033	2	1 01ST AVE	Florence		Dead End		Solely for Residential Use	
KIZER CR RD		0.961	0.961	14	1 MOSBY CR RD	1 10101100		Dead End		Solely for Residential Use	South Lane County Fire & Rescue
KIZER CR RD (N BRANCH)		0.028	0.028	2	1 KIZER CR RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
KLOUTZ RD	0		0.020	5	1 BAILEY HILL RD			Dead End		Solely for Residential Use	Bailey-Spencer RFPD
LAKE HILLS DR	0		0.17	11	1 BUTLER RD			Dead End		Solely for Residential Use	Lane Fire Authority
LAKE POINT DR	•	0.21	0.21	43	1 DUNEWOOD DR	Florence		Dead End		Solely for Residential Use	Lane Fire Authority
LAKE ST		0.377	0.225	9	4 ERHART RD	rioletice		Thru	03RD ST, SEAVIEW LN, I		Siuslaw Valley Fire & Rescue
LAKEWOOD AVE	0		0.223	16	3 MERCER LAKE RD			Thru	PINE ST, RHODODENDR	•	Siuslaw Valley Fire & Rescue
LANES TURN RD	•	0.12	0.12	13	1 LANES TURN RD			Dead End	-		-
					1 E. MAYNARD AVE	Fugana		Thru		Used for Both Commercial and Residential Purposes	Coburg RFPD
LANSON LN	0	•	0.1	10		Eugene				Solely for Residential Use	
LAPORTE DR	0	0.4	0.4	33	1 CROW RD	Eugene		Dead End		Solely for Residential Use	Mal/andia Fina O Danasa
LATTA RD	0	0.19	0.19	8	1 MCKENZIE HWY		0 1 1	Dead End		Solely for Residential Use	McKenzie Fire & Rescue
LATTIN LN	0	00	0.13	6	1 RIDGEWAY RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
LAUREL ST		0.109	0.109	18	3 ADDISON AVE	Junction City	/	Dead End		Solely for Residential Use	
LAUREL ST		0.258	0.258	3	2 GRAND AVE			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
LAZY LADY LN	0	0.070	0.078	7	1 S. LOFTUS RD			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
LEAVITT LN	0	0.2	0.2	5	1 GOATS RD			Dead End		Solely for Residential Use	Mohawk Valley FD
LESLIE WAY	0	0.15	0.15	5	1 DEMMING RD			Dead End		Solely for Residential Use	Lane Fire Authority
LESTER AVE	0	0.04	0.04	12	1 SCENIC DR	Eugene		Dead End		Solely for Residential Use	
LEVAGE DR	0	0.235	0.235	27	2 LINDA WAY					Solely for Residential Use	Siuslaw Valley Fire & Rescue
LIMPIT LN	0	0.000	0.595	57	6 SALTAIRE ST	Florence		Thru	RHODOWOOD DR, WOO	,	
LINDA LN	0	0	0.15	9	1 MT VERNON RD	Springfield		Dead End		Solely for Residential Use	
LIPINSKY LN	0	0.10	0.18	3	1 PINE GROVE RD			Dead End		Solely for Residential Use	Lane Fire Authority
LISA CT	0	0.09	0.09	5	1 MARCOLA RD		Culvert	Dead End		Solely for Residential Use	Mohawk Valley FD
LITTLE DEERHORN LN	0	0.44	0.44	11	1 DEERHORN RD			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
LOMBARD LN	0	0.07	0.07	14	2 FIR LN	Eugene		Dead End	E BRIARCLIFF LN	Solely for Residential Use	
LOOKOUT ST	0	0.04	0.04	10	1 04TH AVE	Florence		Dead End		Solely for Residential Use	
LOOKOUT ST	0.134	0.195	0.061	12	1 01ST AVE	Florence		Dead End		ID Duplicate	
LOOP LN	0	0.16	0.16	9	1 MATHEWS RD			Dead End		Solely for Residential Use	Goshen RFPD
LORETTA WAY	0	0.14	0.14	19	2 ARBOR DR	Eugene		Thru	DENNIS LN	Solely for Residential Use	
LOWRY LN	0	0.05	0.05	3	1 HWY 101			Dead End		Solely for Residential Use	Not Under Jurisdiction
LUND DR (LAR/PVT)	0.021	0.055	0.034	10	1 LUND DR (LAR/PVT)	Eugene		Dead End		Solely for Residential Use	
LURE LN	0	0.35	0.35	13	1 MT VIEW LN			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
LYNETTE LN	0	0.36	0.36	21	3 JEANS RD			Thru	SUMMER WAY, WINTER	Solely for Residential Use	Lane Fire Authority
LYNNBROOK DR	0.853	0.929	0.076	13	2 BERRYWOOD DR	Eugene		Thru		Solely for Residential Use	
MAC LN MACLAY DR	0	0.51	0.51 0.29	12 34	1 ALVADORE RD 2 HORN LN	Eugene		Dead End Thru	SUNNY DR	Used for Both Commercial and Residential Purposes Solely for Residential Use	Lane Fire Authority
MAESNER ST	•	0.045	0.23	4	1 BOBOLINK AVE	Eugene		Dead End		Solely for Residential Use	
MAHR LN		1.165	0.043	6	1 MAHR LN	Lugene		Dead End		Solely for Residential Use	South Lane County Fire & Rescue
MAPLE AVE		0.176	0.421	20	1 CHESTNUT ST			Dead End		Solely for Residential Use	Mapleton FD
MAPLE DR		0.170	0.170	2	1 MAPLE DR			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
			0.014					Dead End		,	·
MAPLE LN		0.175	0.175	10	1 MARCOLA RD					Solely for Residential Use	Mohawk Valley FD
MAPPLE ST		0.137		9	2 GLENADA RD			Thru	FISK ST, PINE ST	Solely for Residential Use	Siuslaw Valley Fire & Rescue
MARRIOTT LN	0	V:-	0.2	11	1 WHEELER RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
MARSH RD		0.258	0.258	7	1 WOLF CR RD			Dead End		Solely for Residential Use	Lane Fire Authority
MARTIN CR RD		1.229	0.038	3	1 MARTIN CR RD			Dead End		Provides Access to a Power Station and Residential	South Lane County Fire & Rescue
MARTIN RD (E)		0.123	0.081	0	0					Solely for Residential Use	South Lane County Fire & Rescue
MAYFAIR ST		0.021	0.021	4	1 HAWTHORNE AVE	Eugene		Dead End		Solely for Residential Use	
MAYFAIR ST		0.137	0.024	4	1 PARK AVE	Eugene		Dead End		Solely for Residential Use	
MCCAULEY ST	0	0.092	0.092	11	3 DEXTER ST (W)			Thru		Used for Both Commercial and Residential Purposes	Upper McKenzie RFPD
						TrAC July	24 2010 14	eeting - Page 56			

				Roads			·	Dead End	I		
NAME	BMP EMP	LENGTH	Parcels	Joined	Primary Road Joined	UGB	Culvert		Other Connections	RoadUse	Fire Jurisdiction
MCCLELLAND WAY	0 0.06	0.06	5		FISHER RD			Dead End		Solely for Residential Use	Zumwalt RFPD
MCDOUGAL RD	0 0.16		12		PRAIRIE RD	Eugene		Dead End	HWY 99	Used for Both Commercial and Residential Purposes	
MCGOWAN VIEW LN	0 0.2		5	1	MCGOWAN CR RD			Dead End		Solely for Residential Use	Mohawk Valley FD
MCKENZIE ST (E)	0 0.07	0.07	7		BLUE RIVER DR			Dead End		Solely for Residential Use	Upper McKenzie RFPD
MCKENZIE ST (W)	0 0.056	0.056	4		BLUE RIVER DR			Dead End		Solely for Residential Use	Upper McKenzie RFPD
MCMOROTT LN	0 0.35	0.35	8		GIMPL HILL RD			Dead End		Solely for Residential Use	Bailey-Spencer RFPD
MEARES ST	0 0.104	0.104	12		04TH AVE	Florence		Dead End		Solely for Residential Use	- smo, spomos in a
MEMORY LN	0 0.13		16		FERNDALE DR	Eugene		Dead End		Solely for Residential Use	
MERRY LN	0 0.14	0.14	17		RIVER RD	Eugene		Dead End		Used for Both Commercial and Residential Purposes	
MILTON LN	0 0.071	0.071	6		IRVING RD	Eugene		Dead End		Solely for Residential Use	
MOLITOR RANCH RD	0 0.337	0.337	6		MOLITOR RANCH RD			Thru	TREE TOP DR	Solely for Residential Use	South Lane County Fire & Rescue
MONTMORENCE DR	0 0.449	0.449	7		RIVER RD			Dead End		Solely for Residential Use	Junction City RFPD
MONYA LN	0 0.11	0.11	11		LINK RD	Eugene		Dead End		Used for Both Commercial and Residential Purposes	Canadan City I ti I B
MT VIEW LN	0 0.58		27		MCKENZIE HWY	Lagono		Thru	LURE LN	Solely for Residential Use	McKenzie Fire & Rescue
MULKEY LN	0 0.2		6		FIR BUTTE RD			Dead End	20112 211	Used for Both Commercial and Residential Purposes	Lane Fire Authority
MUNSEL LN	0 0.07	0.07	7		MUNSEL LAKE RD	Florence		Dead End		Solely for Residential Use	Land in a richity
MURDOCH ST	0 0.16		16		MARCOLA RD	T TOTCTTOC		Dead End		Solely for Residential Use	Mohawk Valley FD
MYOAK DR	0 0.22		28		RIVER RD	Eugene		Dead End		Solely for Residential Use	Worlawk Valley I D
MYRTLEWOOD LN	0 0.2		8		RIDGEWAY RD	Lugerie		Dead End		Solely for Residential Use	Pleasant Hill RFPD
N. 19TH ST	0 0.072	0.072	8		YOLANDA AVE	Springfield		Dead End		Solely for Residential Use	T leasant Tilli Tt T D
N. BROOKLYN ST	0 0.038	0.072	6		MCKENZIE HWY	Springfield		Dead End		Solely for Residential Use	
N. CONCORD ST (LAR/PVT)	0 0.038	0.038	13		MCKENZIE HWY	Springfield		Dead End		Solely for Residential Use	
N. HIDEAWAY HILLS	0 0.635	0.635	13		HAMPTON RD	Springileiu		Thru	N. HIDEAWAY HILLS	Solely for Residential Use	Goshen RFPD
N. PIERCE ST	0 0.09		9		HOLEMAN AVE	Eugene		Dead End	N. HIDLAWAT HILLS	Solely for Residential Use	Goshell Ki F D
NADEAU ACRES RD	0 0.175		6		NADEAU RD	Lugerie	Culvert	Dead End		Solely for Residential Use	Mohawk Valley FD
NATOMA ST	0 0.02		5		VIRGIL AVE	Eugene	Cuivert	Dead End		Solely for Residential Use	Widnawk valley FD
NATOWA ST	0 0.02	0.02	3		VIRGIL AVE	Eugene		Deau Ellu		Solely for Residential OSE	
NEEDHAM RD	0 0.44	0.44	11	1	BLANTON RD		Culvert	Dead End		Solely for Residential Use	Bailey-Spencer RFPD
	0 0.44	0.266	8		NUGGET WAY	Carinafield	Cuivert	Dead End		·	Balley-Spelicel RFFD
NEWMAN ST			0		HARVEY RD	Springfield			NIDLOCK I N	Used for Commercial Purposes	
NIBLOCK LN	0 0.089		17			Creswell		Dead End	NIBLOCK LN	Solely for Residential Use	Courth Lang County Fire 9 December
NICHOLS LN	0 0.75		17		LONDON RD			Dead End	EDIDAY(IAL(D)(T/LAD)	Solely for Residential Use	South Lane County Fire & Rescue
NORRIS RD	0 0.7		18		BUTLER RD	المالية المالية		Thru	FRIDAY LN (PVT/LAR)	Solely for Residential Use	Lane Fire Authority
NUGGET WAY	0 0.48		24		E. 19TH AVE	Springfield		Thru	NEWMAN ST, HWY 99	Used for Commercial Purposes	
OAK DR			33		HORN LN	Eugene		Dead End		Solely for Residential Use	Civaleur Valleur Fire & Decemb
OAK ST	0 0.019		4		COLTER ST	<b>F</b>		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
OAKLEIGH LN	0 0.143		24		RIVER RD	Eugene		Dead End		Used for Both Commercial and Residential Purposes	Circles Valley Fire & December
OCEAN VIEW LN	0 0.17		10		VIEW RD			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
OLAND LN	0 0.536		11		HAMPTON RD		0 1 1	Dead End		Solely for Residential Use	Goshen RFPD
OLD CENTRAL RD	0 0.177		3		CENTRAL RD		Culvert	Dead End		Solely for Residential Use	Lane Fire Authority
ORCHARD AVE	0 0.151		18		CHESTNUT ST			Dead End		Solely for Residential Use	Mapleton FD
OSPREY LN	0 0.181		3		HILLS CR RD			Dead End		Used for Both Commercial and Residential Purposes	Pleasant Hill RFPD
PANORAMA RD	0 0.456		9		WALLACE CR RD	_		Dead End		Solely for Residential Use	Pleasant Hill RFPD
PARK TERRACE	0 0.093		12		SUNNYSIDE DR	Eugene		Thru	PARK AVE	Solely for Residential Use	
PARSONS CR RD	3.063 3.403		12		PARSONS CR RD		Culvert	Dead End		Solely for Residential Use	Mohawk Valley FD
PATTERSON DR	0 0.45		16		TERRITORIAL HWY			Dead End		Solely for Residential Use	Monroe RFPD
PERIWINKLE RD	0 0.27		15		CAMP CR RD			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
PERPETUA ST	0.032 0.068		5		PERPETUA ST	Florence		Dead End		Solely for Residential Use	
PIERLAND LN	0 0.35		8		HWY 58			Dead End		Solely for Residential Use	Pleasant Hill RFPD
PINE GROVE RD	0 0.12		5		PINE GROVE RD			Dead End		Solely for Residential Use	Lane Fire Authority
PINE ST	0 0.14	0.14	8		DORRIS St	Springfield		Dead End		Solely for Residential Use	
PINE ST	0 0.03		4		HORN RD			Dead End		Solely for Residential Use	Lane Fire Authority
PINE ST	0.298 0.367	0.069	5	1	FISK ST			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
PINE ST	0 0.08	0.08	12	1	LAKEWOOD AVE			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
PINE ST	0 0.24		12	1	GLENADA RD		Culvert	Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
PINE ST	0 0.08		13		GRAND AVE			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
PIONEER RD	0 0.25		9		MATHEWS RD			Dead End		Solely for Residential Use	Goshen RFPD
					ı	TrAC luly	24 2010 M	eeting - Page 5	7		

				R	loads	Dead End /					
NAME	ВМР	EMP	LENGTH		oined Primary Road Joined	UGB (	Culvert	Thru	Other Connections	RoadUse	Fire Jurisdiction
PITCHER LN (PVT/LAR)		0.273	0.112	9	2 PITCHER LN (PVT/LAR)	000				Used for Both Commercial and Residential Purposes	South Lane County Fire & Rescue
PLACE LN		0.291	0.291	11	1 BUTLER RD			Dead End		Solely for Residential Use	Lane Fire Authority
PLAZA LP		0.224	0.224	5	1 HWY 58				S. RIDGEWAY RD	Used for Commercial Purposes	Pleasant Hill RFPD
FLAZA LF	U	0.224	0.224	3	1 1100 1 30			IIIIu	3. KIDGEWAT KD	Osed for Commercial Furposes	Fleasant I IIII KFFD
DI FACANT MEM OTHE	0	0.740	0.740	4	4 DI FACANT MEM DD			Dand Food		Coloh, for Docidontial Hea	Courth Lana Court Fine & Docore
PLEASANT VIEW STUB		0.749	0.749	4	1 PLEASANT VIEW DR			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
POLDER ST	0		0.13	13	1 HWY 36	Element		Dead End		Solely for Residential Use	Swisshome-Deadwood RFPD
POND ST		0.127	0.127	18	1 HECETA ST	Florence		Dead End		Solely for Residential Use	M 14
POTTER LN	0	00	0.15	9	1 MCKENZIE HWY			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
POWER LN	0	0.0-	0.32	7	1 W. DEMMING RD			Dead End		Solely for Residential Use	Lane Fire Authority
QUEEN ST	0	0.010	0.079	7	1 MARCOLA RD			Dead End		Solely for Residential Use	Mohawk Valley FD
R563/78050	0	0.00	0.06	3	1 MERCER LAKE RD			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
RAILROAD ST		0.041	0.041	6	1 04TH ST			Dead End		Solely for Residential Use	Lane Fire Authority
RAINBOW DR		0.162	0.162	17	1 MCKENZIE RIVER DR			Thru		Used for Both Commercial and Residential Purposes	Upper McKenzie RFPD
REDTAIL LN	0		0.25	12	2 SKYHAWK WAY			Thru	HIDDEN MEADOWS DR		Goshen RFPD
REED LN	0	0.0	0.6	6	1 N. LOFTUS RD			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
RHODODENDRON LN	0		0.15	18	1 LAKEWOOD AVE			Thru		Solely for Residential Use	Siuslaw Valley Fire & Rescue
RHODOWOOD DR		0.199	0.199	19	3 SALTAIRE ST	Florence			CLOUDCROFT LN (WES		
RIDGE TOP DR		0.804	0.564	17	3 SKYHAWK WAY			Thru		Solely for Residential Use	Goshen RFPD
RIDGEWOOD DR		0.335	0.127	8	2 PINEWOOD TER	Eugene			BLANTON RD	Solely for Residential Use	
RIDICULOUS RD	0	0.243	0.243	9	1 SUTTLE RD			Dead End		Used for Both Commercial and Residential Purposes	Lane Fire Authority
RIENSCHE RIDGE DR		0.815	0.815	10	1 SHEFFLER RD			Dead End		Solely for Residential Use	Lane Fire Authority
RIVER LP #1	2.084	2.364	0.28	11	1 RIVER LP #1			Dead End		Solely for Residential Use	Santa Clara RFPD
RIVER ST	0	0.17	0.17	4	2 BLUE RIVER DR			Thru	MCKENZIE HWY	Used for Both Commercial and Residential Purposes	Upper McKenzie RFPD
ROCKLYN AVE	0	0.00	0.08	4	1 HWY 99			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
ROME LN	0	0.01	0.04	6	1 ARBOR DR	Eugene		Dead End		Solely for Residential Use	
ROSE ST		0.078	0.078	11	3 BLUE RIVER DR			Thru	MCCAULEY ST, ROSE S	Solely for Residential Use	Upper McKenzie RFPD
ROSEWOOD AVE	0	0.088	0.088	12	1 DALTON DR	Eugene		Dead End		Solely for Residential Use	
ROSEWOOD AVE (W)	0	0.38	0.38	41	7 RIVER RD	Eugene		Thru	EVERGREEN DR, MANZA	Solely for Residential Use	
ROSS LN	0	0.35	0.35	19	1 MCKENZIE HWY			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
ROW RD	0	0.17	0.17	12	2 RIVER DR			Thru	HILLVIEW RD	Solely for Residential Use	South Lane County Fire & Rescue
RUSTAD LN	0	0.2	0.2	5	1 SUTTLE RD			Dead End		Solely for Residential Use	Lane Fire Authority
RUTH LN	0	0.25	0.25	7	1 OAK HILL DR			Dead End		Solely for Residential Use	Zumwalt RFPD
S. 04TH ST	0	0.074	0.074	8	2 GODDARD LN			Thru	PICKNELL ST	Solely for Residential Use	South Lane County Fire & Rescue
S. 42ND ST	0.057	0.364	0.307	10	2 JASPER ROUNDABOUT	Springfield		Thru	COLE WAY	Used for Both Commercial and Residential Purposes	
S. 43RD ST	0	0.054	0.054	9	1 JASPER RD	Springfield		Dead End		Solely for Residential Use	
S. BROOKLYN ST (LAR/PVT)	0	0.18	0.18	24	1 MCKENZIE HWY	Springfield		Dead End		Used for Both Commercial and Residential Purposes	
S. C ST	0	0.3	0.3	15	1 S. 79TH ST	Springfield		Dead End		Solely for Residential Use	
S. LOFTUS RD	0	0.501	0.501	32	5 HWY 101			Thru	DENTONS WAY, LAZY LA	Used for Both Commercial and Residential Purposes	Siuslaw Valley Fire & Rescue
S. RIDGEWAY RD.	0	0.11	0.11	6	3 HWY 58			Thru	PLAZA LP, POWELL LN	Used for Both Commercial and Residential Purposes	Pleasant Hill RFPD
SAKURA LN	0	0.18	0.18	6	1 JASPER PARK RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
SALTAIRE ST	0	0.196	0.196	27	2 RHODODENDRON DR	Florence		Thru	RHODOWOOD DR	Solely for Residential Use	
SANDERS ST	0		0.14	18	3 IRVINGTON DR	Eugene		Thru	ARGON AVE, TIPTON AV		
SANDRA LN	0		0.11	12	1 RIVER RD	Eugene		Dead End		Solely for Residential Use	
SANTA ROSA ST	0	0.104	0.104	13	1 HOWARD AVE	Eugene		Dead End		Solely for Residential Use	
SARVIS BERRY LN		0.154	0.154	6	2 SARVIS BERRY LN	3				Solely for Residential Use	Lane Fire Authority
SAVANAH LN	0		0.2	8	1 SUTTON LAKE RD	C		Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
SCHOOL HOUSE ST	0		0.04	4	1 WHITMORE ST			Dead End		Solely for Residential Use	Mohawk Valley FD
SCHOOL ST		0.134	0.134	6	1 ALDER ST			Dead End		Solely for Residential Use	Swisshome-Deadwood RFPD
SCOTT LN	0	+	0.826	10	1 MOSBY CR RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
SEAVIEW LN		0.165	0.165	9	2 LAKE ST			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
SHAREWATER LN	0		0.70	15	1 HWY 36			Dead End		Solely for Residential Use	Lane Fire Authority
SHARKTAIL DR	•	0.329	0.329	12	1 06TH AVE	Florence		Dead End		Solely for Residential Use	
SHASTA BLVD		0.146	0.086	12	1 CENTRAL BLVD	Springfield		Dead End		Solely for Residential Use	
S (S (S. V. )	0.00	J. 1-70	5.555	1 4	I OLITITAL DEVD			eting - Page 58	l	- Colory for Productinal Coc	

					Roads				Dead End /			
NAME	ВМР	EMP L	ENGTH F	Parcels	Joined	Primary Road Joined	UGB	Culvert		Other Connections	RoadUse	Fire Jurisdiction
SHIRLEY ST	0	0.024	0.024	5	2	GREENFIELD AVE	Eugene		Thru	SHIRLEY ST	Solely for Residential Use	
SILVER CREST DR	0	0.131	0.131	9	1	SKYRIDGE DR			Dead End		Solely for Residential Use	Lane Fire Authority
SIXTH AVENUE	0	0.174	0.174	0	0						ID Not Found	
SKEETER BEE LP	0	0.114	0.114	5	1	BARBRE RD		Culvert	Dead End		Solely for Residential Use	Dexter RFPD
SKINNER LN	0	0.353	0.353	19	1	HWY 99W	Junction City	y	Dead End		Solely for Residential Use	
SKYHAWK WAY	0	0.798	0.798	18	4	SKYHAWK WAY			Thru	REDTAIL LN, KESTREL I	Solely for Residential Use	Goshen RFPD
SKYRIDGE DR	0	1.05	1.05	17	4	BRIGGS HILL RD			Thru		Solely for Residential Use	Lane Fire Authority
SMIGLEY RD	0	0.35	0.35	5	1	VAUGHN RD			Dead End		Solely for Residential Use	Lane Fire Authority
SMITH LN	0	0.06	0.06	4	1	NORATON RD			Dead End		Used for Both Commercial and Residential Purposes	Junction City RFPD
SNAUER LN	0.215	0.369	0.154	10	2	ROW RIVER RD			Thru	MOSBY CR RD	Solely for Residential Use	South Lane County Fire & Rescue
SOVERN PL	0	0.146	0.146	7	1	SOVERN LN			Dead End		Solely for Residential Use	Junction City RFPD
SPENCER HOLLOW RD (LAR)	0	0.773	0.773	16	1	SPENCER HOLLOW RD (O.P.)			Dead End		Solely for Residential Use	Eugene #1 RFPD
SPIRES LN	0	0.55	0.55	8	1	SPIRES LN (N)			Dead End		Solely for Residential Use	Lane Fire Authority
SPRAGUE ST	0	0.05	0.05	6	2	HORN RD			Thru	JEFFERSON ST	Solely for Residential Use	Lane Fire Authority
SPRING HILL LN	0	1.25	1.25	11	1	HWY 58			Dead End		Solely for Residential Use	Pleasant Hill RFPD
SPRING HILL RD (LAR)	0.52	1.07	0.55	8	1	SPRING HILL RD (PVT)			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
SPRING VALLEY LN	0	0.006	0.006	6	1	SPRING VALLEY LN			Dead End		Solely for Residential Use	Mohawk Valley FD
SPRINGBROOK LN	0	0.32	0.32	9	1	HIGH PASS RD			Dead End		Solely for Residential Use	Junction City RFPD
SPRUCE ST	0	0.09	0.09	6	1	GRAND AVE			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
STACEY-GATEWAY RD	0	0.32	0.32	10	1	JASPER PARK RD			Dead End		Solely for Residential Use	Pleasant Hill RFPD
STAR VIEW DR	0	0.273	0.273	15	1	DUNEWOOD DR	Florence		Thru	LAKE POINT DR, TERNY	Solely for Residential Use	
STARK CT		0.109	0.109	19	1	STARK ST	Eugene		Dead End	,	Solely for Residential Use	
STARK ST	0	0.138	0.138	15	3	IRVINGTON DR	Eugene			TIPTON AVE, ARGON AV	Solely for Residential Use	
STARK ST	0	0.675	0.675	70	7	IRVING RD	Eugene		Thru		Services a Church and Residential Purposes	
										,	·	
STEPHENS RD	0	0.17	0.17	13	1	CAMP CR RD			Dead End		Solely for Residential Use	McKenzie Fire & Rescue
STONEHENGE LN	0	0.085	0.085	4	1	RICHMOND ST			Dead End		Solely for Residential Use	Zumwalt RFPD
STROME LN	0	0.65	0.65	8	1	RIVER RD			Dead End		Used for Both Commercial and Residential Purposes	Junction City RFPD
STULTS AVE	0	0.15	0.15	17	2	RIVER RD	Eugene		Thru	STEPHENS DR, JACKIES	Solely for Residential Use	,
SUMMER CR RD	0	0.8	0.8	14	1	RATTLESNAKE RD			Dead End		Solely for Residential Use	Dexter RFPD
SUMMER WAY	0	0.12	0.12	7	2	LYNETTE LN			Thru	WINTER LN	Solely for Residential Use	Lane Fire Authority
SUNNY DR	0	0.028	0.028	6	1	MACLAY DR	Eugene		Dead End		Solely for Residential Use	
SUNNY DR	0	0.21	0.21	26	1	HORN LN	Eugene		Dead End		Solely for Residential Use	
SUTHERLIN LN	0		0.57	15	2	LORANE HWY			Thru	BUCKHORN LN	Solely for Residential Use	Lane Fire Authority
SWEARINGEN RD	0	0.53	0.53	7	1	CAMP CR RD		Culvert	Dead End		Used for Both Commercial and Residential Purposes	McKenzie Fire & Rescue
SWEET LN (W)	0	0.114	0.114	6	1	BLUE SKY DR	Cottage Gro	ve	Dead End	TELEMENA DR, DAYBRI	Solely for Residential Use	
TALBOTT LN	0	0.143	0.143	5	2	NORATON RD			Thru	PAYNE RD	Used for Both Commercial and Residential Purposes	Junction City RFPD
TALEMENA PL	0	0.1	0.1	4	1	TALEMENA DR			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
TAYLOR BUTTE RD	0	0.186	0.186	7	1	TAYLOR BUTTE RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
TAYLOR RD	0	0.059	0.059	2	1	HWY 101			Dead End		Used for Commercial Purposes	Siuslaw Valley Fire & Rescue
TERNYIK CT	0	0.069	0.069	9	1	DUNEWOOD DR	Florence		Dead End		Solely for Residential Use	,
THIENES LN	0	0.107	0.107	6	2	CAMP CR RD			Thru	MCKENZIE HWY	Solely for Residential Use	McKenzie Fire & Rescue
THOMAS ST	0	0.05	0.05	6	1	PRAIRIE RD	Eugene		Dead End		Used for Commercial Purposes	
THUNDER CLOUD DR	0	0.046	0.046	3	1	BLOSSOM ST			Dead End		Solely for Residential Use	Goshen RFPD
TIERNAN RD		0.214	0.085	7		TIERNAN RD (N)			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
TIMBERLINE DR		0.437	0.383	28		GIRL SCOUT RD			Thru	CLAY DR, MARINA DR	Solely for Residential Use	Lane Fire Authority
TRANTHAM LN	0	0.11	0.11	1		LADUKE RD			Dead End	,	Provides Access to Forested Area	Not Under Jurisdiction
TREE TOP DR	0	0.462	0.462	4		MOLITOR RANCH RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
TREEWOOD CT		0.073	0.073	13		RHODODENDRON DR	Florence			TREEWOOD DR	Solely for Residential Use	,
TURNBOW CT	0	0.56	0.56	13		TURNBOW LN			Dead End		Solely for Residential Use	Junction City RFPD
UMANSKI LN	0	0.1	0.1	7		DALLON DR			Dead End		Solely for Residential Use	Lane Fire Authority
UNKNOWN	0	0.11	0.11	4		HOWARD LN			Dead End		Used for Both Commercial and Residential Purposes	Junction City RFPD
UNNAMED	0	0.12	0.12	6		PARSONS CR RD			Dead End		Solely for Residential Use	Mohawk Valley FD
UNNAMED ROAD	0	0.079	0.079	2		UNNAMED ROAD			Dead End		Solely for Residential Use	Lake Creek RFPD
UNNAMED ROAD		0.046	0.046	5		01ST ST			Dead End		Solely for Residential Use	Swisshome-Deadwood RFPD
CHIAUMED LOUD	U	U.U <del>T</del> U	0.040	J	1	0101 01	1		oting Page F0		Colory for Mediachilar 036	CWISSHOTHE-DEAUWOOU IN FD

					Roads		10	Dead End /			
NAME	ВМР	EMP L	ENGTH Par		Joined Primary Road Joined	UGB	Culvert		Other Connections	RoadUse	Fire Jurisdiction
UNNAMED ROAD	0	0.261	0.261	9	2 HWY 36			Thru	UNNAMED RD (878810)	Solely for Residential Use	Lake Creek RFPD
UPLAND ST	0.108		0.065	8	1 UPLAND ST		Culvert	Dead End		Solely for Residential Use	McKenzie Fire & Rescue
	3.681		0.118	2	1 MAPLE CR RD			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
US BASKETBALL ACADEMY		0.255	0.255	1	2 MCKENZIE HWY			Dead End		Used for Commercial Purposes	Upper McKenzie RFPD
VALLEY VIEW DR		0.392	0.392	16	1 VALLEY VIEW DR			Dead End		Solely for Residential Use	Lane Fire Authority
VALLEY VIEW LN		0.077	0.077	6	1 VALLEY VIEW LN			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
VERA LN	0	0.28	0.28	9	1 ELLMAKER RD		Culvert	Dead End		Solely for Residential Use	Lane Fire Authority
VICTORY DR (LAR/PVT)	0	0.63	0.63	16	1 RIVER RD			Dead End		Solely for Residential Use	Junction City RFPD
VIEW CT	0	0.03	0.03	3	0 VIEW LP			Dead End		Solely for Residential Use	Siuslaw Valley Fire & Rescue
VIEW LP	0	0.32	0.32	32	2 VIEW RD			Thru	VIEW CT	Solely for Residential Use	Siuslaw Valley Fire & Rescue
VIEW RD	0	0.28	0.28	13	4 CHAPMAN RD (S)			Thru		•	Siuslaw Valley Fire & Rescue
VIOLA ST	0	0.085	0.085	8	2 GLENADA RD			Thru	CEDAR DR	Solely for Residential Use	Siuslaw Valley Fire & Rescue
W. 44TH AVE	0	0.04	0.04	6	1 W. 44TH AVE			Dead End		Solely for Residential Use	Eugene #1 RFPD
W. HILLCREST DR	0	0.08	0.08	11		Eugene		Thru	MELVINA WAY	Used for Both Commercial and Residential Purposes	
WALLING ST	0	0.132	0.132	15	1 MARCOLA RD	3.		Dead End		Solely for Residential Use	Mohawk Valley FD
WALNUT LN		0.152	0.152	5	1 HWY 99			Dead End		Used for Both Commercial and Residential Purposes	South Lane County Fire & Rescue
WALNUT LN		0.793	0.793	25	1 MELTON RD (KUNI FRONTAGE)			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
WALNUT ST		0.103	0.103	12	1 CHESTNUT ST			Dead End		Solely for Residential Use	Mapleton FD
WEST LN	0	0.63	0.63	7		Creswell		Dead End		Used for Both Commercial and Residential Purposes	
WEST POINT RD	0	0.1	0.1	5	1 COLEMAN RD			Dead End		Solely for Residential Use	Coburg RFPD
WHEATON LN	0.333		0.174	4	1 THOMS RD			Dead End		Solely for Residential Use	Lane Fire Authority
WHEATON LN		0.228	0.228	8	1 GREEN RIDGE DR			Dead End		Solely for Residential Use	Lane Fire Authority
WIGGINS LN	0	0.3	0.3	16	1 JEANS RD			Dead End		Solely for Residential Use	Lane Fire Authority
WILDWOOD CR RD	0	0.74	0.74	12	2 MURDOCK RD			Thru	BUSHYTAIL TRAIL	Solely for Residential Use	Eugene Fire & EMS Department
WILDWOOD RD (E)	0	0.182	0.182	10	1 WILDWOOD RD		Culvert			Solely for Residential Use	Lane Fire Authority
WILLIAMS WAY `	0	0.28	0.28	8	1 POODLE CR RD			Dead End		Solely for Residential Use	Lane Fire Authority
WILLIAMSON LN	0	0.23	0.23	6	1 HWY 58			Dead End		Solely for Residential Use	Dexter RFPD
WILLOW AVE	0	0.17	0.17	22	1 PARK AVE	Eugene		Dead End		Solely for Residential Use	
WILLOW LN	0	0.174	0.174	7	1 CHRISTIAN RD			Dead End		Solely for Residential Use	Lane Fire Authority
WINDJAMMER NORTH	0	0.063	0.063	6	1 WINDJAMMER WAY	Florence		Dead End		Solely for Residential Use	,
WINDJAMMER SOUTH	0	0.068	0.068	8	1 WINDJAMMER WAY	Florence		Dead End		Solely for Residential Use	
WINDJAMMER WAY	0	0.134	0.134	10	3 HECETA PARK WAY	Florence		Thru	WINDJAMMER NORTH,	Solely for Residential Use	
WINDLEAF WAY	0	0.274	0.274	31	2 HECETA BEACH RD	Florence		Thru	WINDJAMMER WAY	Solely for Residential Use	
WINDWARD PL	0	0.2	0.2	10	1 PICKENS RD		Culvert	Dead End		Solely for Residential Use	Lane Fire Authority
WINTER LN		0.432	0.432	17	1 SUMMER WAY			Dead End		Solely for Residential Use	Lane Fire Authority
WOOD LAKE WAY	0	0.159	0.159	13		Florence		Thru	KELSIE WAY, WOOD LA	Solely for Residential Use	
WOOD LAKE WAY SOUTH		0.044	0.044	8		Florence		Dead End		Solely for Residential Use	
WOOD LAKE WAY NORTH		0.083	0.083	9		Florence		Dead End		Solely for Residential Use	
WOODMERE EAST	0	0.056	0.056	5	1 LIMPIT LN	Florence		Dead End		Solely for Residential Use	
WOODMERE WEST	0	0.128	0.128	12		Florence		Thru	LIMPIT LN	Solely for Residential Use	
WOODSON LN	0		0.38	5	1 SHORTRIDGE HILL RD			Dead End		Solely for Residential Use	South Lane County Fire & Rescue
WOODSON ST		0.417	0.417	10	4 E. 38TH AVE (PVT/LAR)			Thru	CENTRAL BLVD, FIRLAN	Solely for Residential Use	Eugene Fire & EMS Department
XYLO ST	0	0.102	0.102	10	,	Florence		Dead End		Solely for Residential Use	
ZINIKER LN	0	0.1	0.1	3		Creswell		Dead End		Used for Commercial Purposes	
ZINNIA ST	0	0.04	0.04	13		Eugene		Thru	FOXGLOVE AVE	Solely for Residential Use	
ZUMWALT LN	0	0.2	0.2	6	1 HAYES LN			Dead End		Solely for Residential Use	Junction City RFPD
ZUMWALT ST	0	0.056	0.056	4	1 CAROL AVE	Eugene		Dead End		Used for Both Commercial and Residential Purposes	



# Lane County Transportation Advisory Committee (TrAC)

# Tentative 12-Month Calendar & Agenda Items

January 23, 2019  Nominations / Appointments: 2019 Chair / Vice Chair LaneACT representative  LaneACT presentation from Frannie Brindle  Begin CIP project prioritization discussion  2018 Year-End Report / 2019 Next Steps	<ul> <li>March 27, 2019</li> <li>Compile and review list of CIP priority projects</li> <li>Transportation Safety Implementation Update</li> <li>Road Maintenance Update</li> </ul>	May 22, 2019      Refinement of CIP priority projects as needed     Local Access Roads policy discussion     Project Updates: Territorial Hwy
July 24, 2019  Refinement of CIP list  Territorial Highway Design: Public Hearing: Review and make recommendation to Board  Local Access Roads next steps	September 25, 2019  • Public Hearing: FY20-FY25 Capital Improvement Program  • Local Access Roads Policy Recommendation  • Traffic Calming proposal	October 2019 (Road Tour?)
November (Final date TBD) 2019 • Review draft of CH 15 updates	January 22, 2020	March 25, 2020