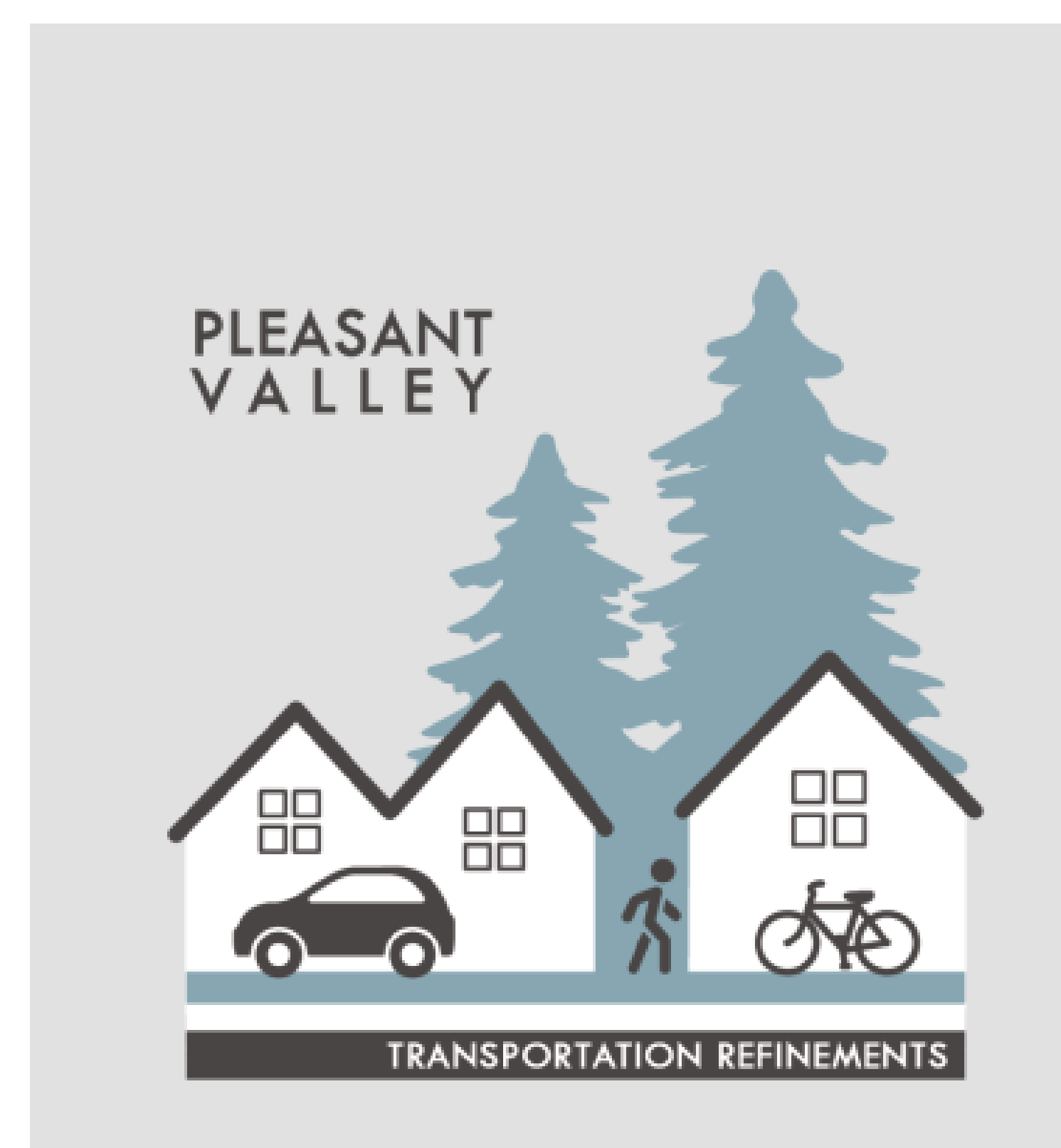


WELCOME!

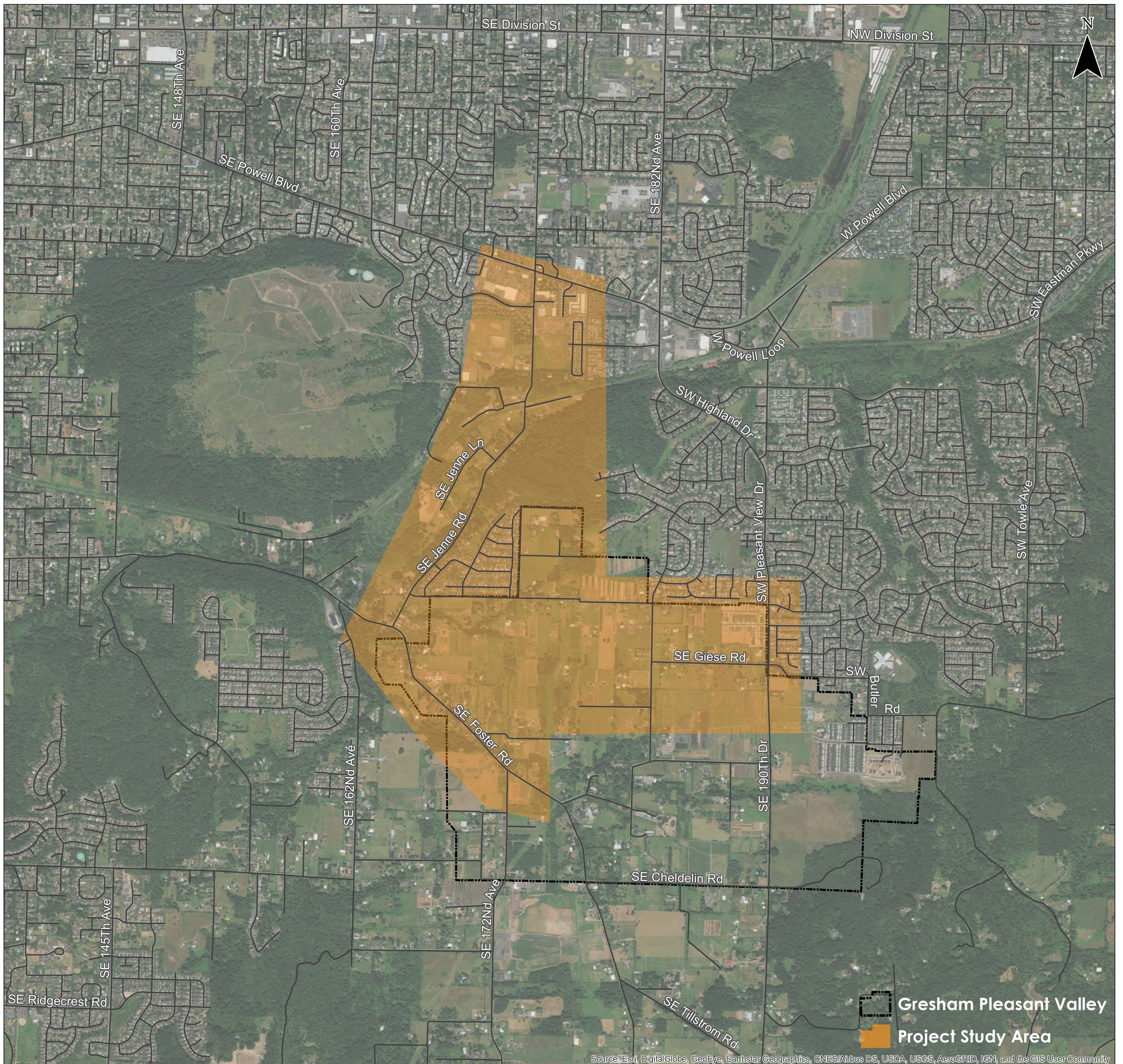
Pleasant Valley TSP Refinement Public Workshop



Welcome

These gaps are placeholders to put stickers on the printed exhibit

Place a dot where you live or work



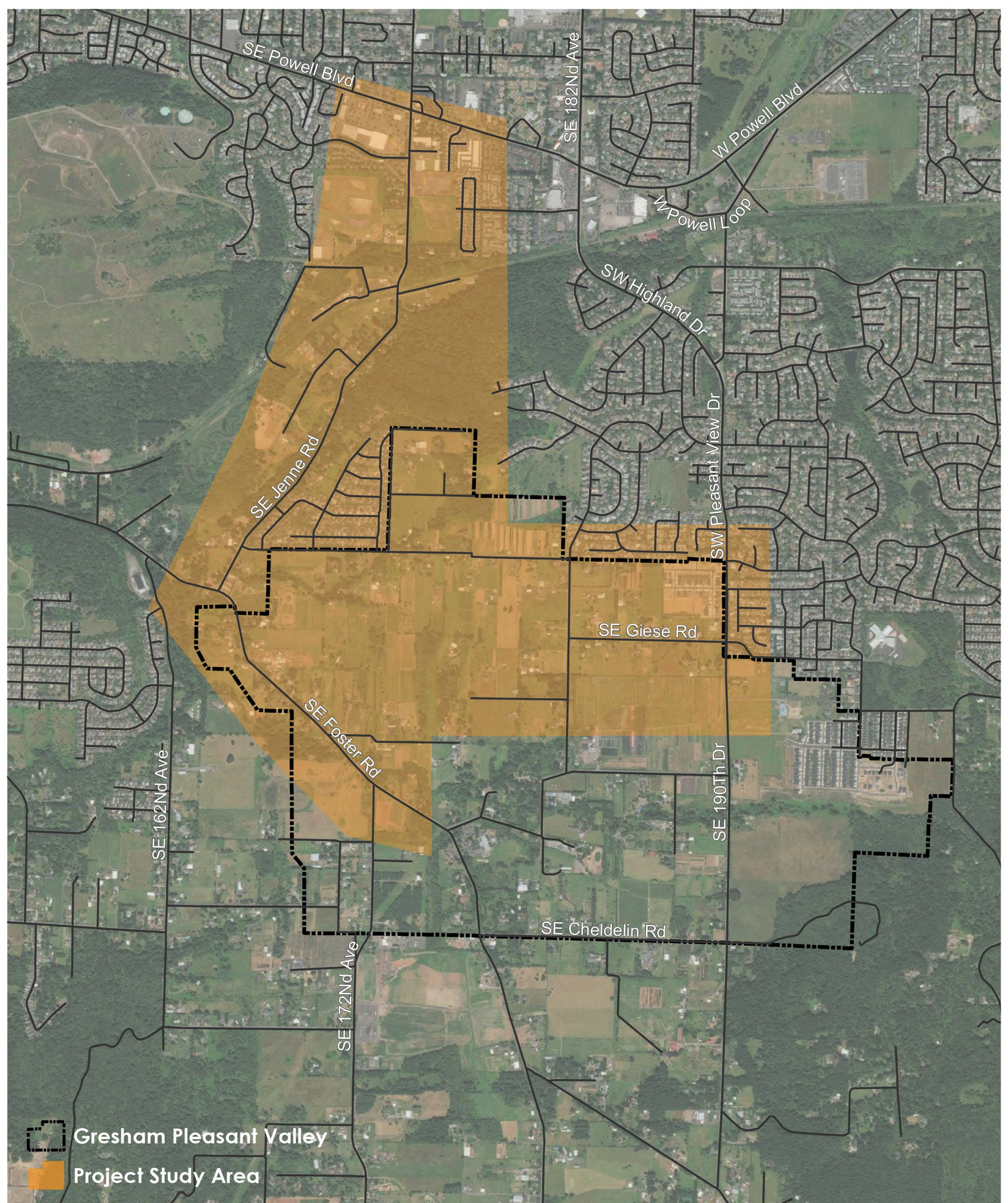
Welcome

Project Need & Purpose

Pleasant Valley is growing – how do we keep Pleasant Valley moving and prepare for the future?

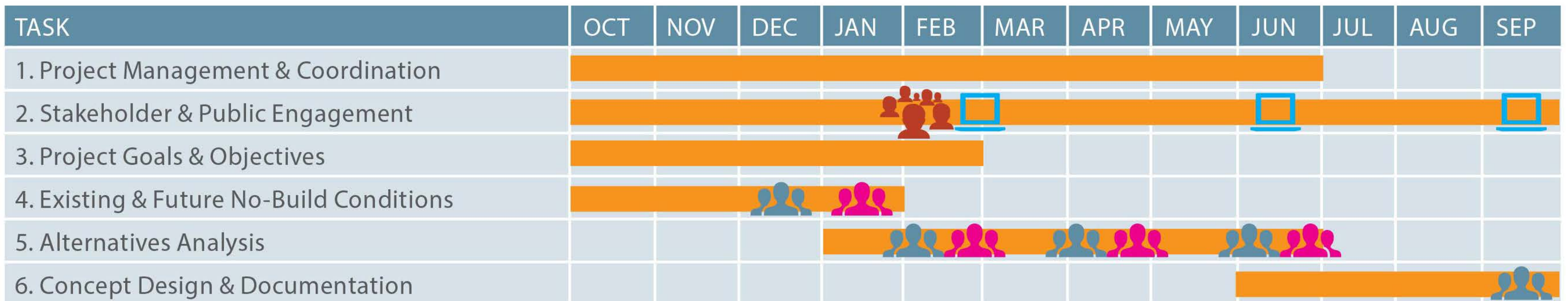
Project Purpose:

- Reassess the Pleasant Valley TSP based on the most recent transportation plans for the surrounding areas and projected growth
- Develop a **long-term** vision for the area
- Find **near-term** solutions to address community concerns and support growth of the area
- Identify improvement phasing, costs, right-of-way needs, and impacts



Background

Project Schedule



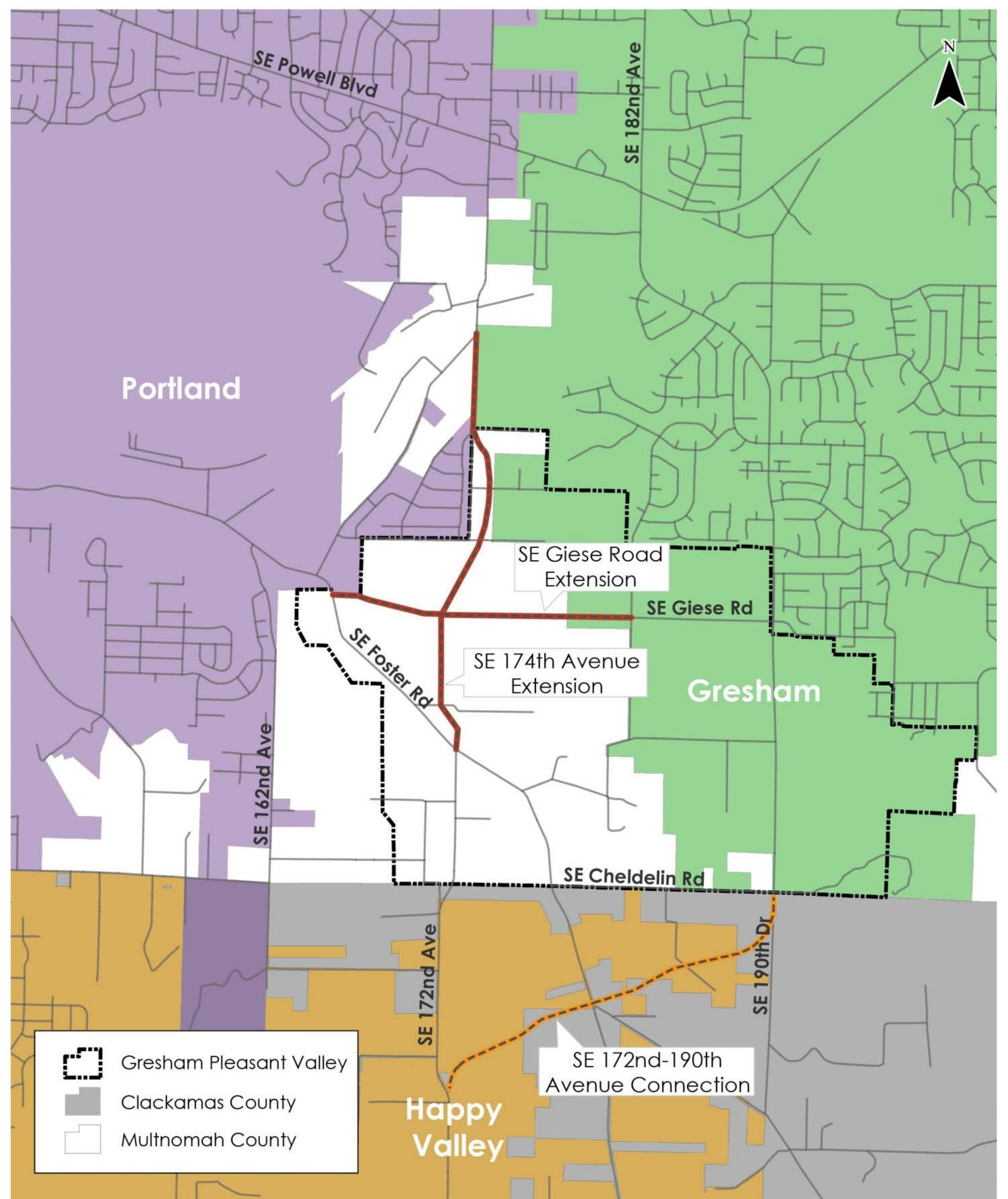
DATE	TYPE OF MEETING	MEETING DETAILS
December 2016/ January 2017		TAC #1 and CAC #1 Review project background. Review draft goals and objectives for the project, and analysis of existing and future planned conditions.
Early February		TAC #2 and CAC #2 Evaluation criteria, environmental baseline, basemap, and generate initial alternatives.
Early February		Gresham City Council Briefing #1 Present project background, draft goals and objectives, and analysis of existing and future no-build conditions.
Mid-February		Public and Virtual Public Workshop #1 Present background, gather input on initial alternatives.
Spring 2018		Planning Commission Briefing #1 Present project background, draft goals and objectives, and analysis of existing and future no-build conditions.
Early April		TAC #3 and CAC #3 Present review of alternatives and select 3 alternatives for advancement.
Late May/ Early June		TAC #4 and CAC #4 Review evaluation of 3 alternatives and select preferred alternative.
Mid-June		Gresham City Council Briefing #2 Review evaluation of 3 alternatives and technical and community input into the preferred alternative.
Late June		Virtual Public Workshop #2 Review evaluation of 3 alternatives and select preferred alternative.
Early September		TAC #5 Present conceptual design, cost estimate and implementation strategy.
Early September		Virtual Public Workshop #3 Present conceptual design, cost estimate and implementation strategy.
Fall 2018		Planning Commission Briefing #2 Present conceptual design, cost estimate and implementation strategy prior to adoption process.
Fall 2018		Gresham City Council Briefing and Adoption Present conceptual design, cost estimate and implementation strategy. Begin adoption process.



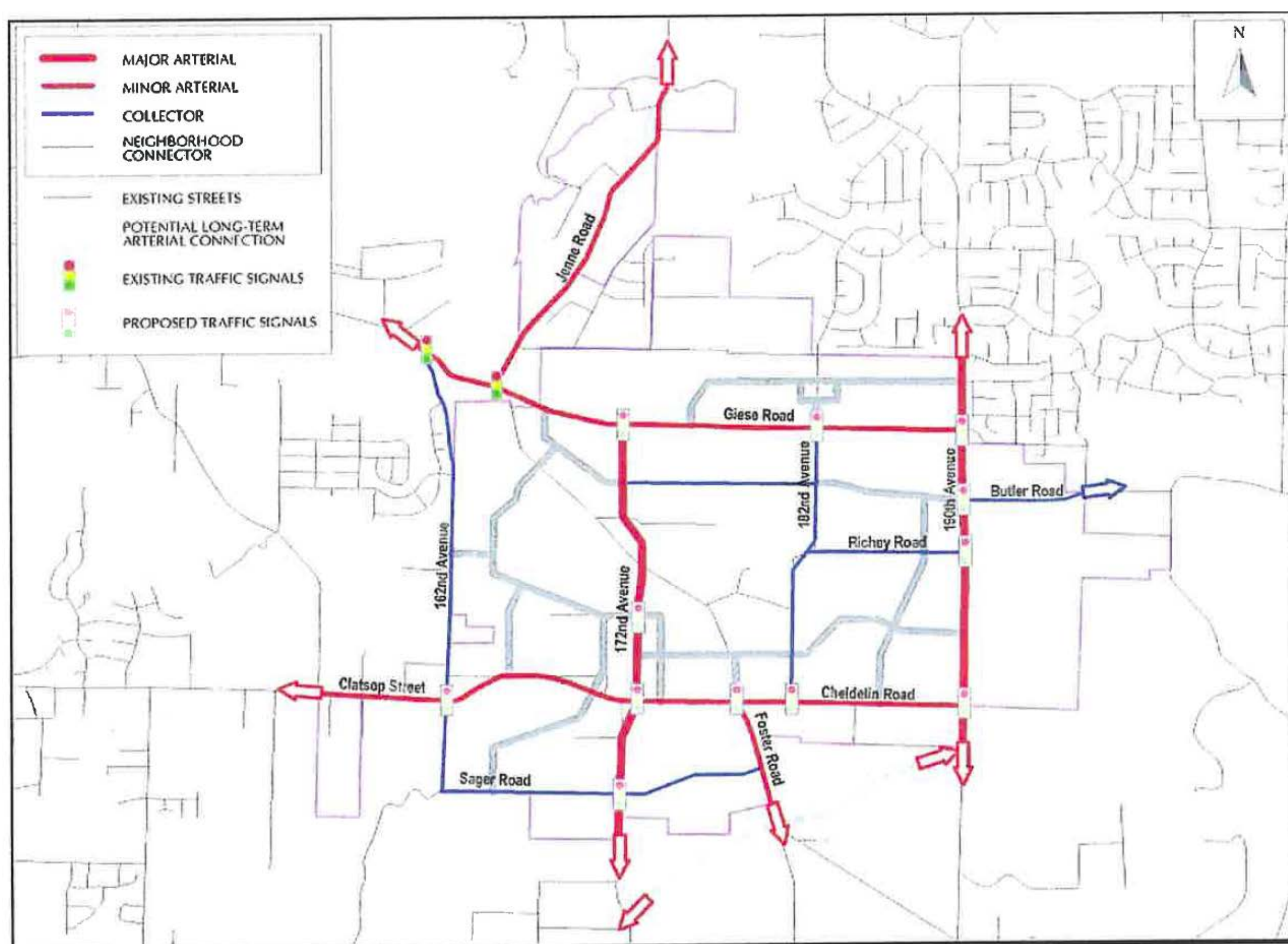
Background

Related Planning Efforts

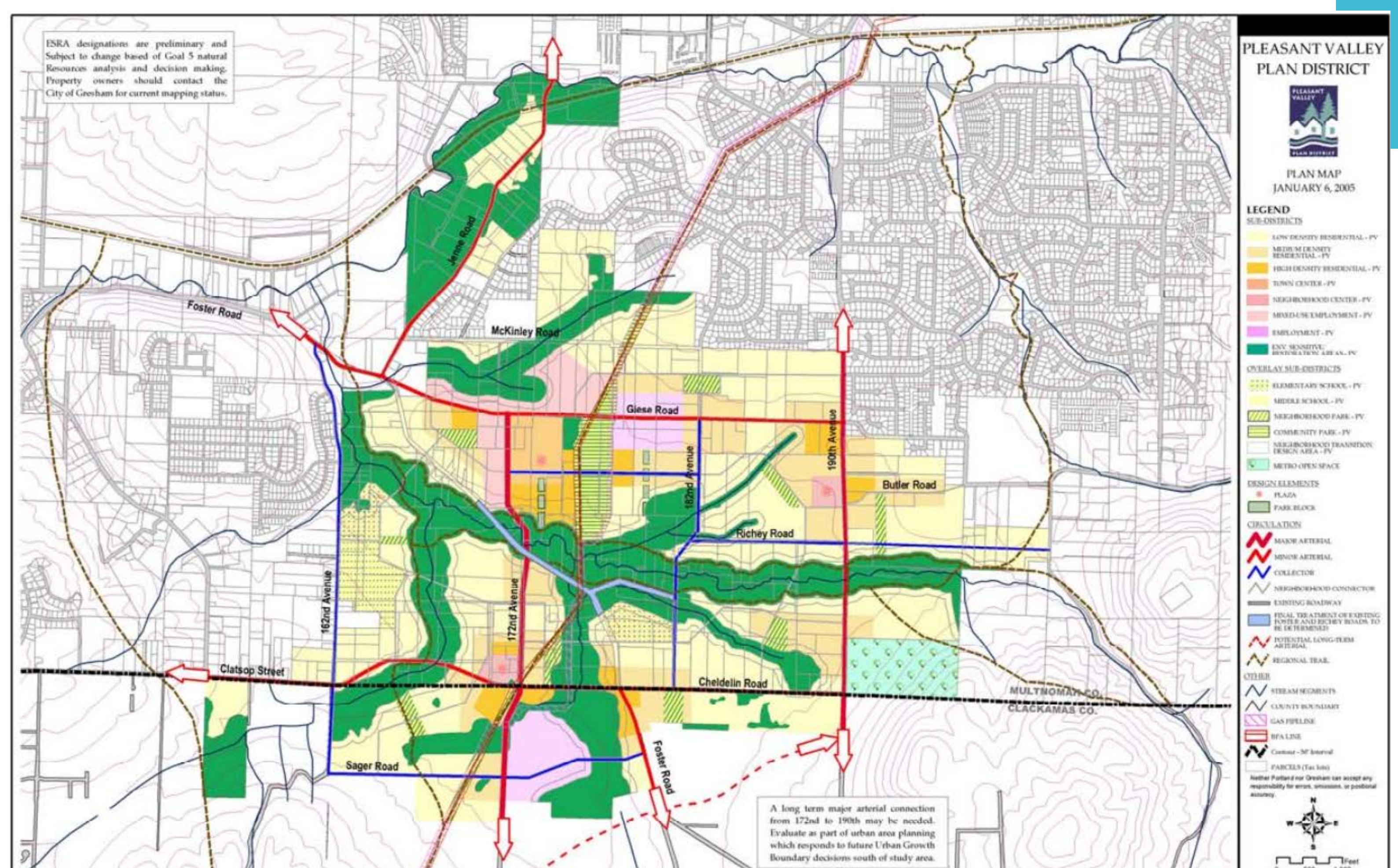
- Pleasant Valley Concept Plan (2002)
- Pleasant Valley Transportation System Plan (TSP, 2005)
- Pleasant Valley Plan District Plan (2005)
- Happy Valley TSP (2016)
- Gresham TSP (2013)
- Clackamas County TSP (2013)
- Multnomah County TSP (2016)
- Metro Powell/Foster Corridor Refinement Plan (2003)
- Metro Regional Transportation Plan (2014)
- East Metro Connections Plan (2012)



Background



Pleasant Valley Concept Plan and TSP



Pleasant Valley Plan District Plan Map

Current Operations

Operating Thresholds:

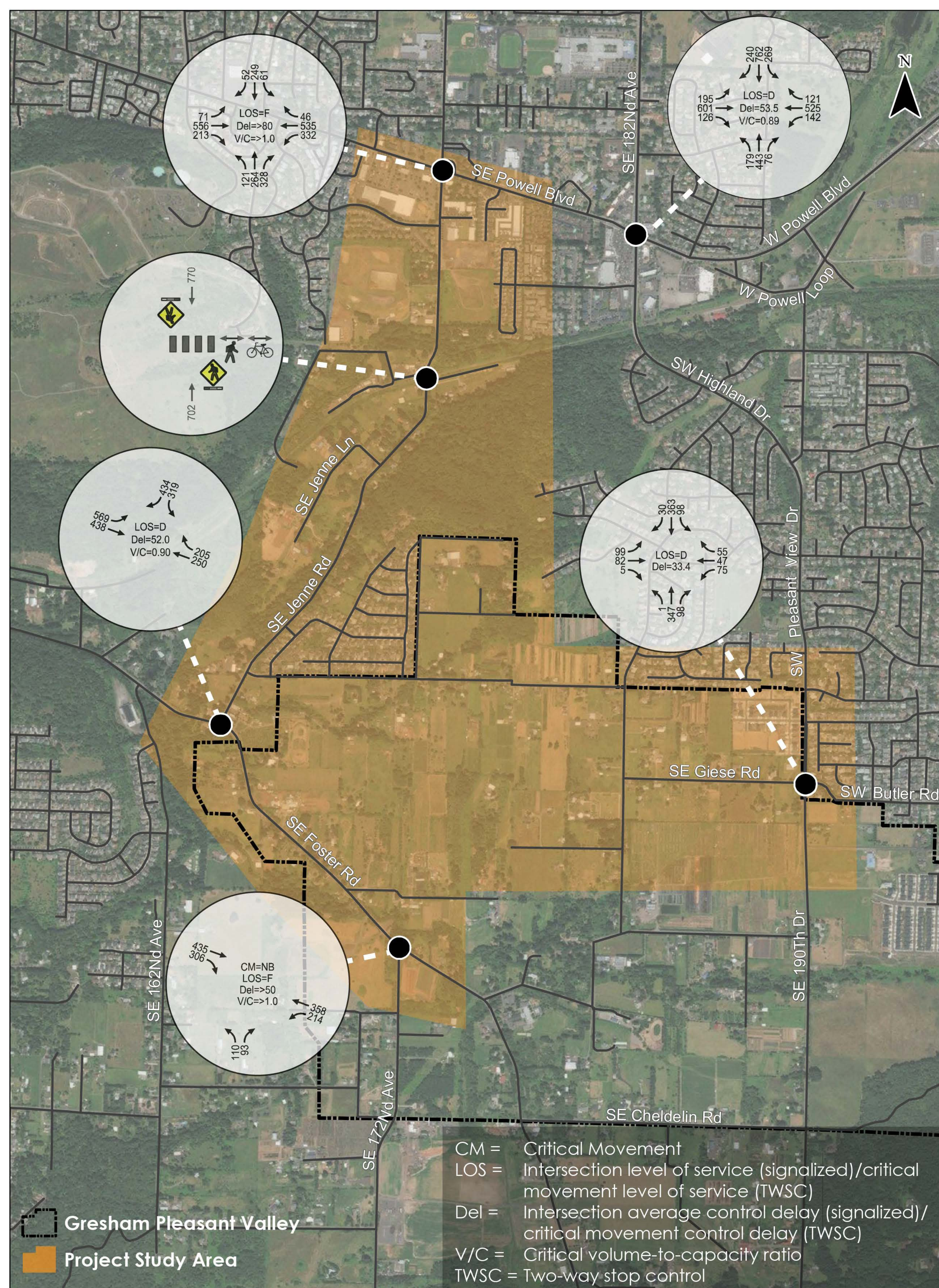
City of Portland: Volume-to-capacity (v/c) ratio of **0.99**

City of Gresham: Level of Service (LOS) **D** and v/c of **0.90**

Exceeding Standards:

Powell/174th during weekday PM peak hour

Foster/172nd during weekday AM and PM peak hours



What We've Learned

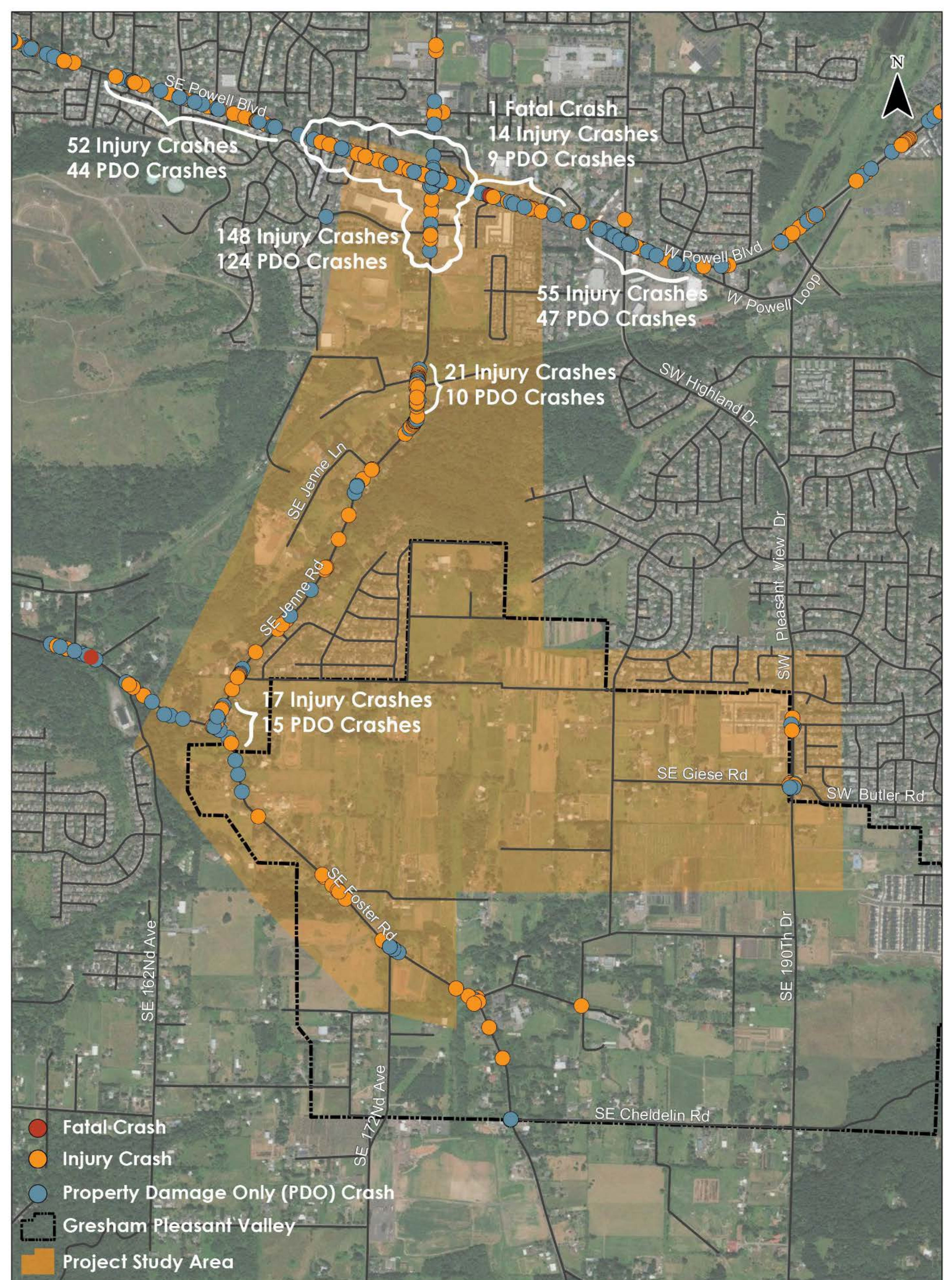
Crash History (2011-2015)

Intersection	Total Crashes	Observed Crash Rate at Intersection	Average Crash Rate by Traffic Control	Observed Crash Rate > Average Crash Rate?
Powell Blvd/ SE 174th Ave	51	0.99	0.477	Yes
Powell Blvd/SE 182 nd Ave	58	0.86	0.477	Yes
SE Jenne Rd/ SE Foster Rd	8	0.20	0.275	No
SE 172nd Ave/ SE Foster Rd	30	1.08	0.131	Yes
SE 190th Dr/ SE Giese Rd	6	0.25	0.198	Yes

Exceeding average crash rates:

- Powell/174th and Powell/182nd: rear-end crash trend
- Foster/172nd and Giese/190th: angle crash trend

Crash data reflecting
January 1, 2011
through
December 31, 2015

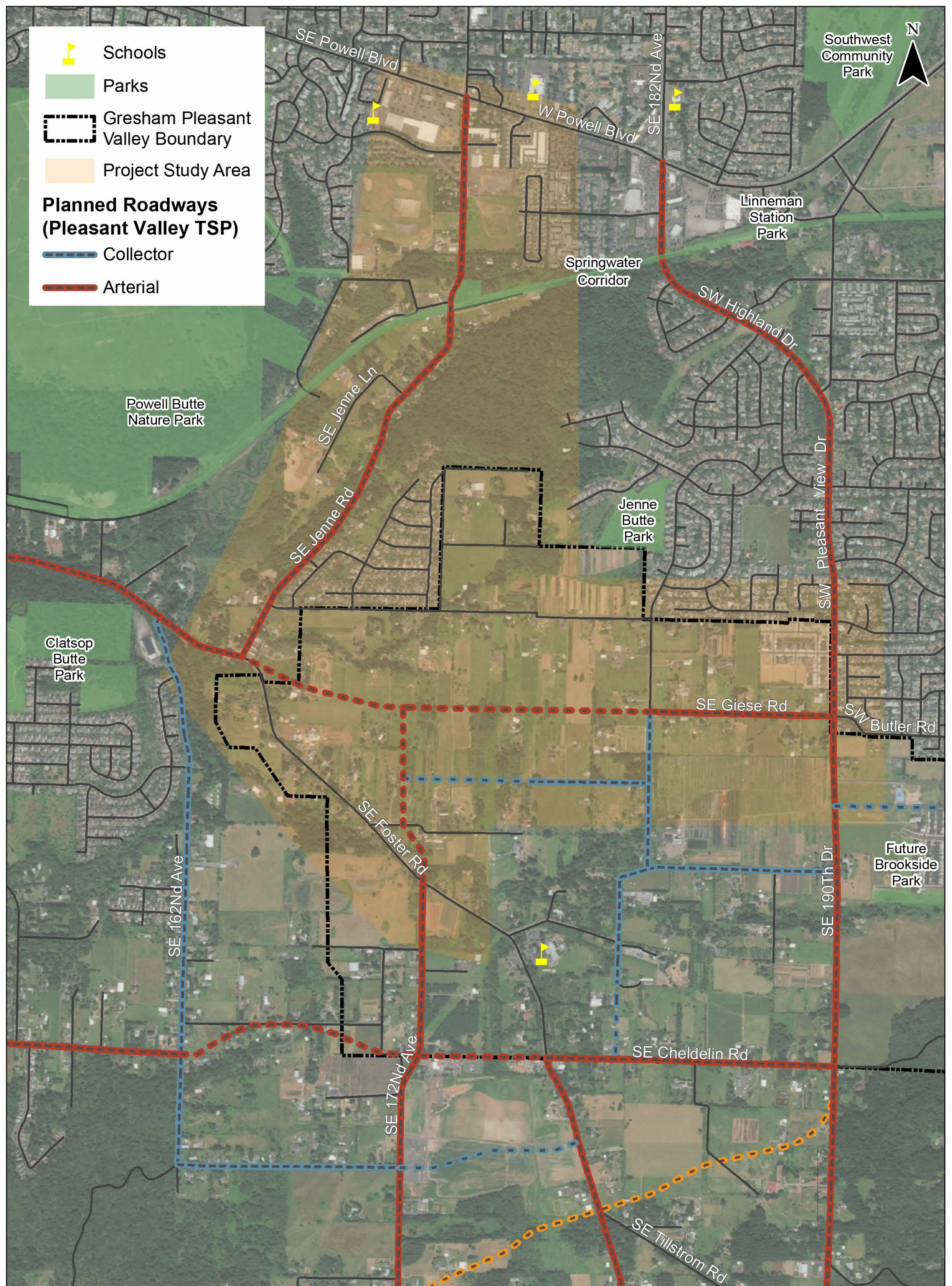


What We've Learned

Planned Improvements & Future Conditions

Planned Improvements:

- Sidewalks and bike lane installations
- Transit enhancements
 - Transit hub in town center near 172nd Avenue/Giese Road
 - Regional and community routes
- Roadway extensions (shown with dashed lines)
- 172nd - 190th Connection (shown in orange dashed line)

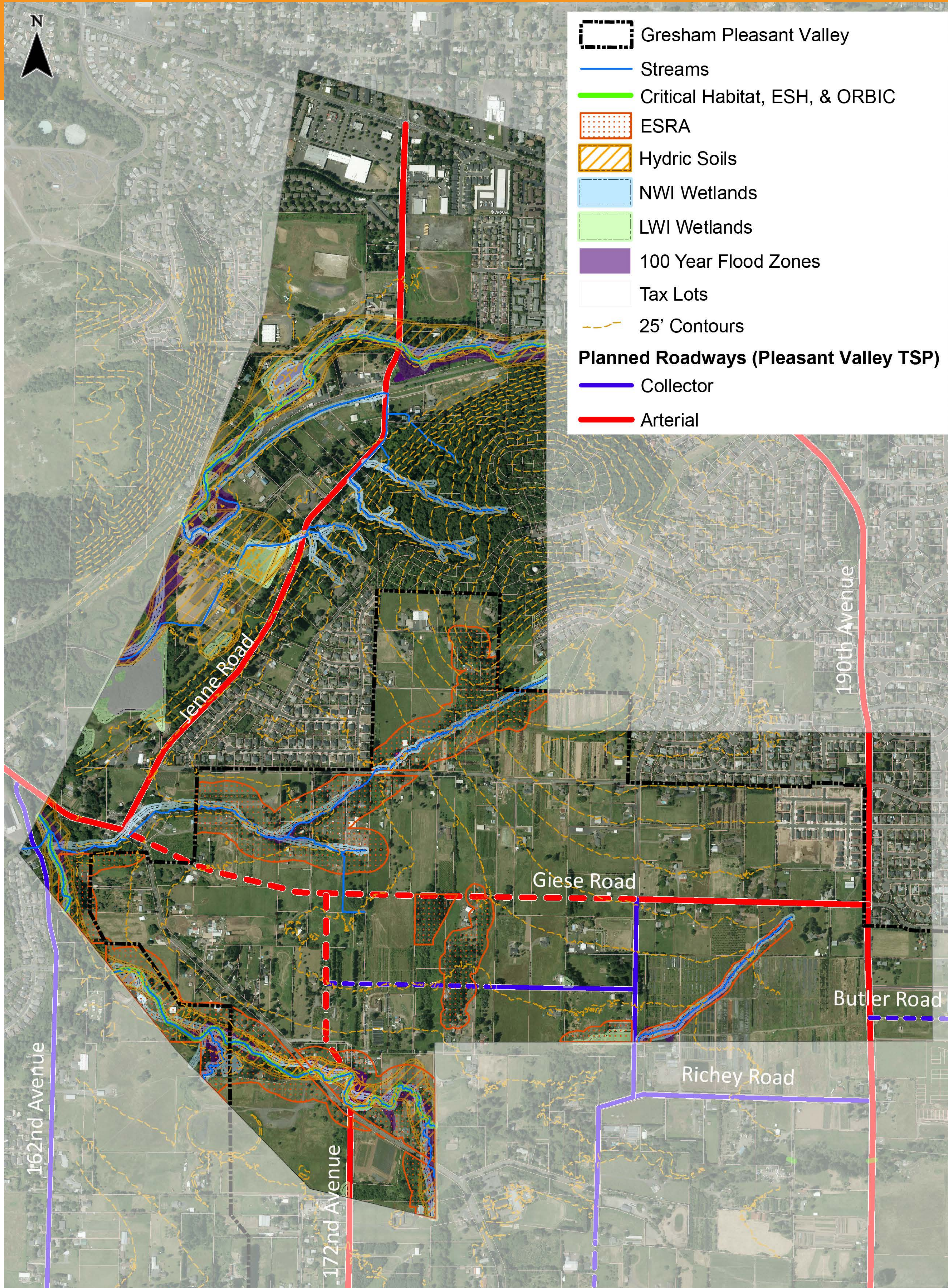


What We've Learned

Intersections not meeting standards:

- Powell/174th during weekday AM and PM peak hours
- Powell/182nd during weekday PM peak hour (AM not analyzed)

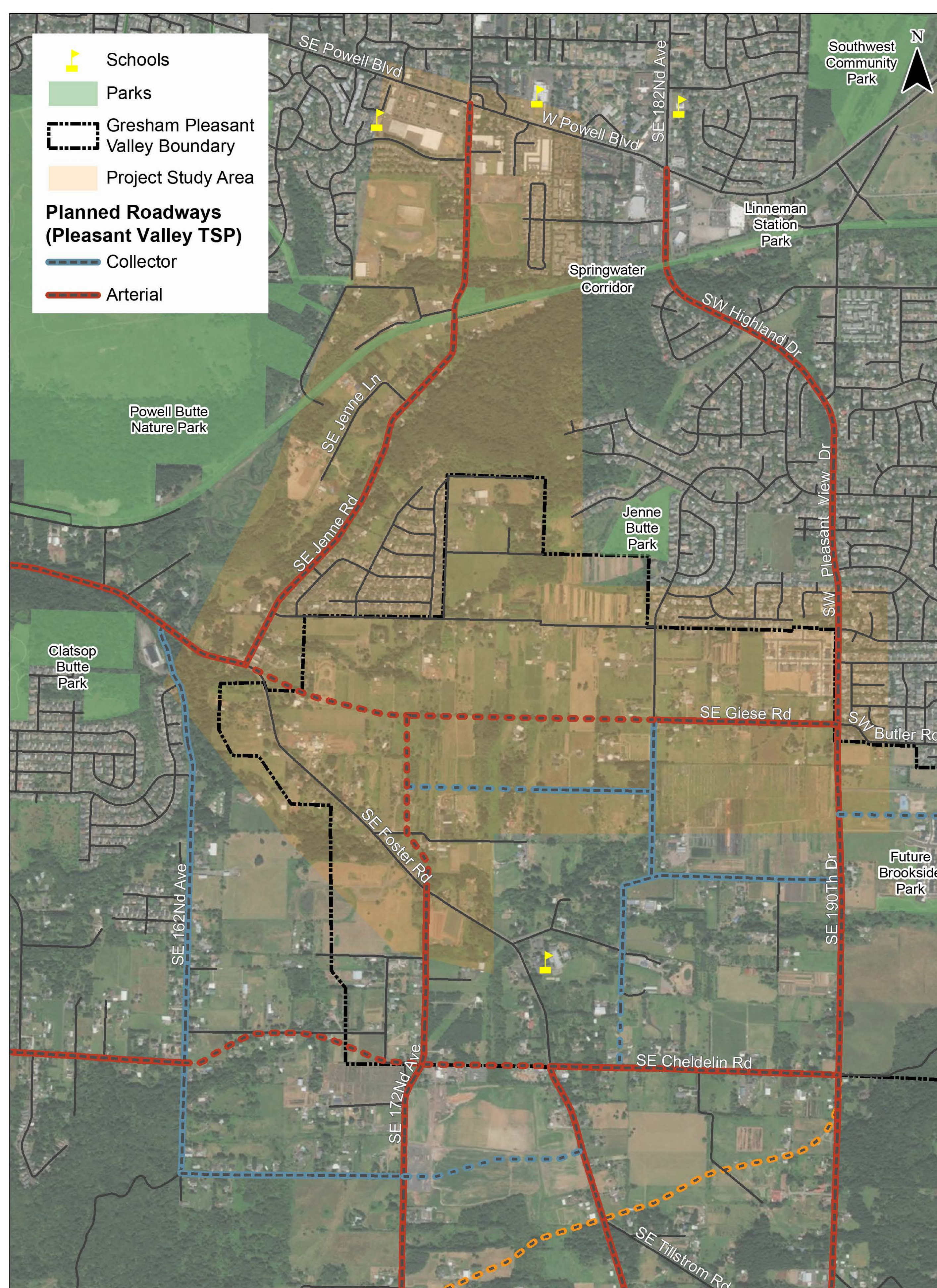
Project Base Map



What We've Learned

Project Area Needs

- North-south and east-west connectivity
- Connectivity for those headed to Portland from SE 172nd Avenue (currently provided with Foster Road)
- Improvements for projected intersection operational failures and safety issues (e.g. crash history at the SE 172nd Avenue/Foster Road intersections)
- Others?



What We've Learned

Goals & Objectives

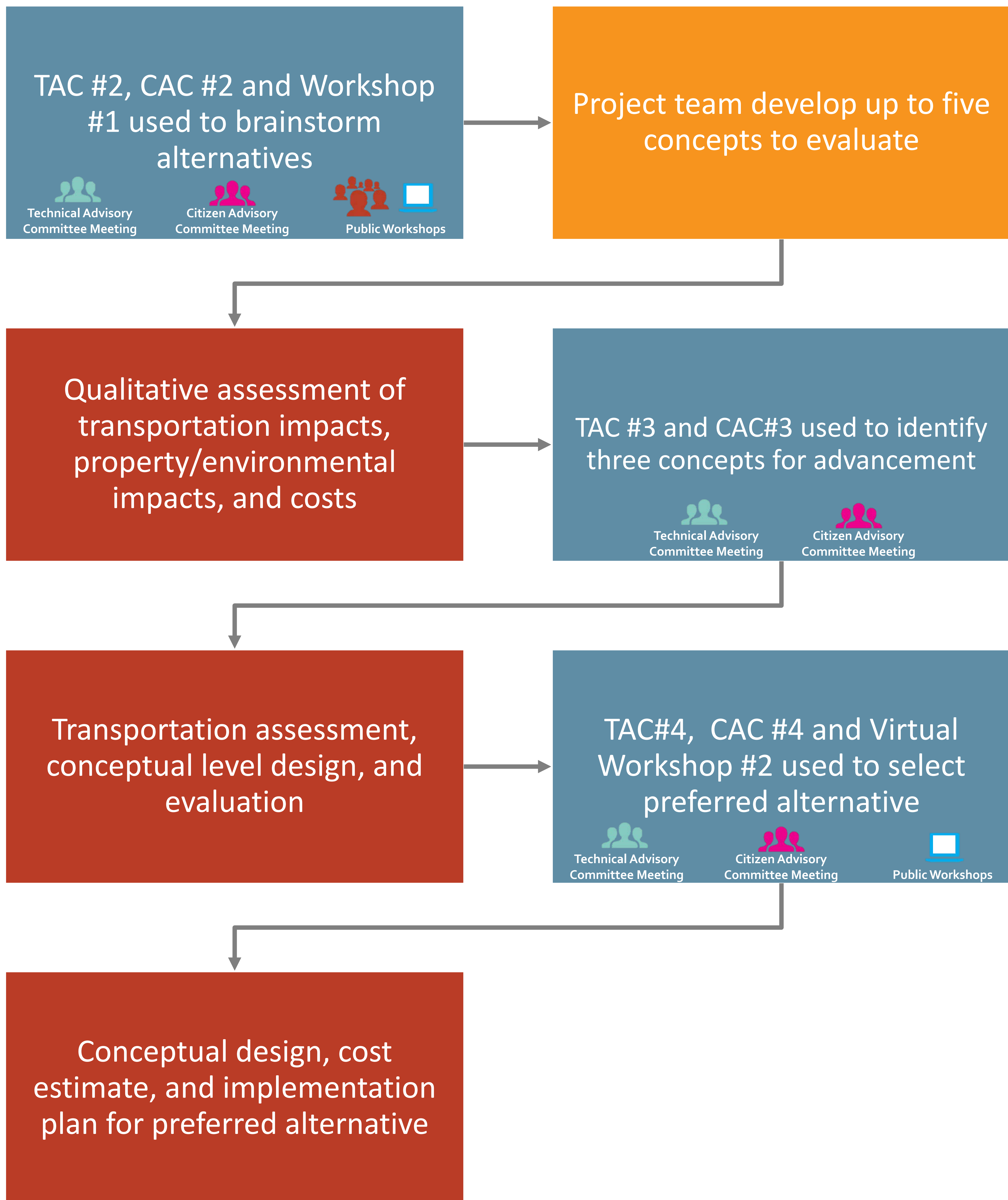
- **Goals:** provide broad aspirations for the project
- **Objectives:** more refined and focused descriptions of goal statements, describing how a goal can be accomplished
- **Evaluation Criteria:** provide measurable achievements that help assess progress towards the project objectives



Goals & Objectives

	Goals	Objectives
Process Focused	Clear Plan	<ul style="list-style-type: none"> • Provide a clear plan for the area, including an implementation strategy. • Incorporate and build from previous plans for the study area.
	Community Involvement	<ul style="list-style-type: none"> • Communicate key milestones throughout the project to the public. • Build community support and understanding of how and why the preferred solution was selected.
	Feasible Plan	<ul style="list-style-type: none"> • Accurately and clearly identify the feasibility of potential alternatives. • Consider anticipated costs, funding sources, environmental impacts, and permitting.
	Coordinated Plan	<ul style="list-style-type: none"> • Coordinate with neighboring jurisdictions and area partners to provide consistency with other area plans.
Outcome Focused	Livability	<ul style="list-style-type: none"> • Incorporate design elements that increase community livability and cohesiveness. • Support an integrated approach to land use and transportation planning to encourage livable and sustainable communities, decrease average trip lengths, and increase accessibility for all modes. • Preserve, restore and enhance natural resources and develop connected habitat corridors.
	Mobility	<ul style="list-style-type: none"> • Promote efficient movement of people and freight. • Facilitate access to daily needs and services. • Provide transportation options for all modes of travel. • Balance the functional classification system throughout the study area.
	Safety	<ul style="list-style-type: none"> • Reduce crash frequency and severity of crashes for all modes of travel.

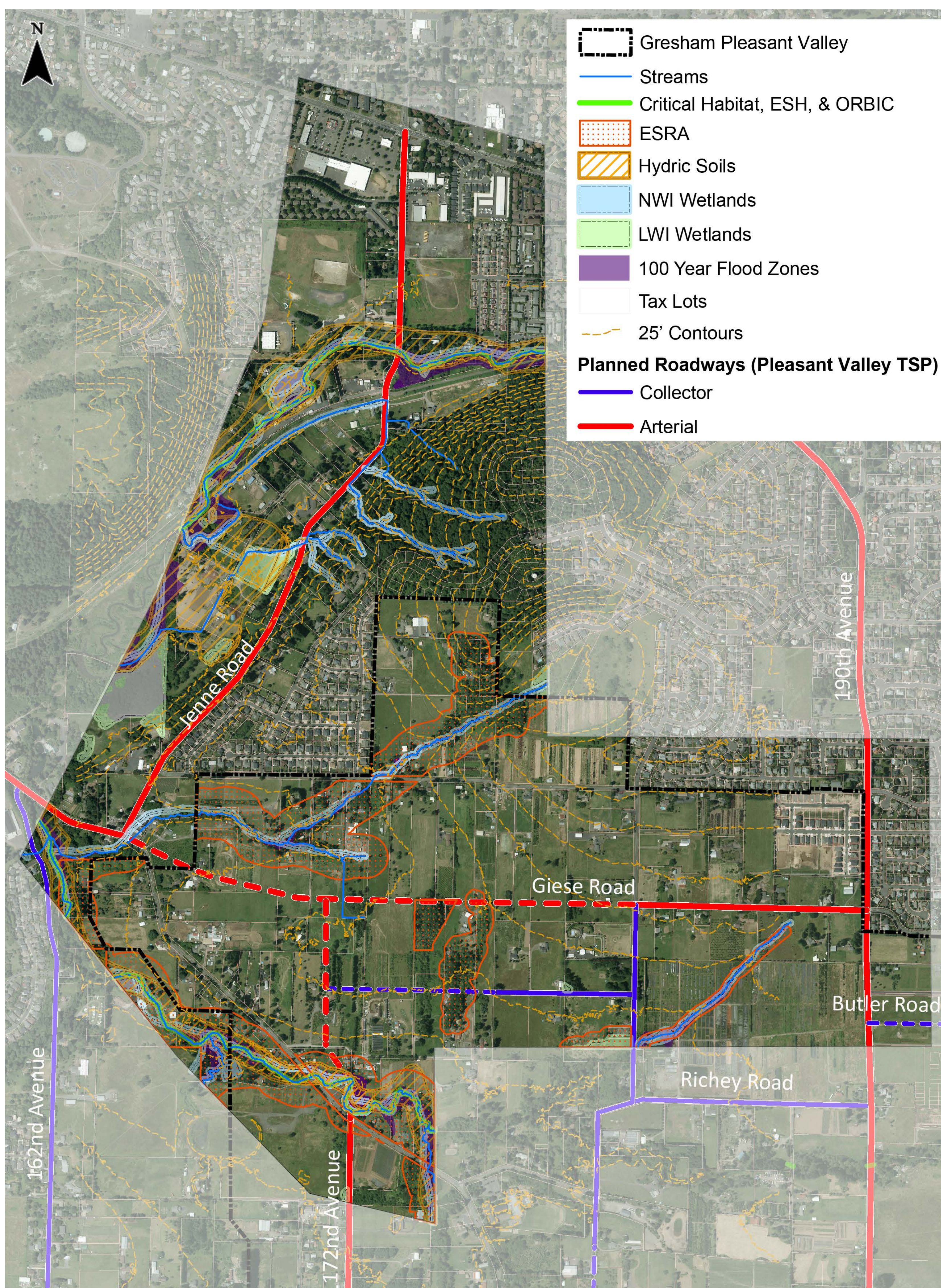
Alternatives Process



Options to Study

Potential Alternatives

Help us generate alternatives to study for the Pleasant Valley Area to improve connectivity and address existing and future transportation needs. For each option, what question would you like us to answer? We've provided a few ideas from the Technical Advisory Committee to get you started.



Potential Alternatives:

Widen Jenne Road

Implement the SE 174th Avenue Extension

Keep Foster as a collector between SE 172nd Avenue and SE Jenne Road

Questions to consider include:

What are the environmental and topographic impacts?

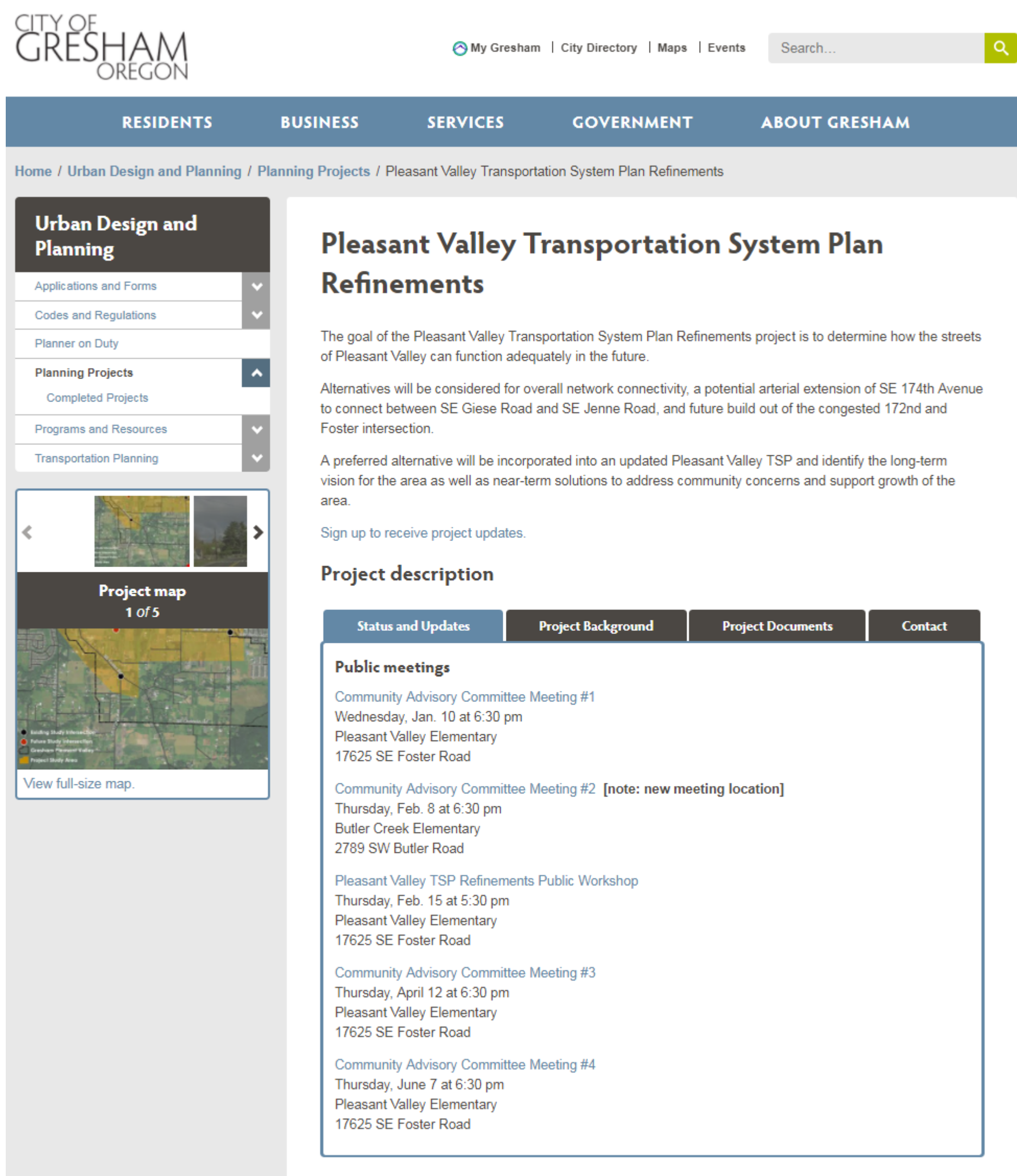
How do these options impact planned land uses?

How do these options impact operations on Powell?

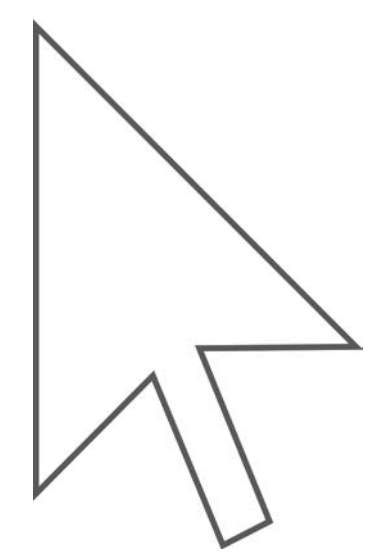
Options to Study

Next Steps

Visit our project website for more information and sign up to receive project updates:



<https://greshamoregon.gov/Pleasant-Valley-TSP/>



NEXT STEPS

Participate in our Virtual Public Workshop and watch out for our second Virtual Public Workshop in **June!**

TASK	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1. Project Management & Coordination	[Task Duration]											
2. Stakeholder & Public Engagement					[Public Workshop]				[Virtual Public Workshop]			[Virtual Public Workshop]
3. Project Goals & Objectives	[Task Duration]											
4. Existing & Future No-Build Conditions			[Public Workshop]	[Public Workshop]								
5. Alternatives Analysis				[Public Workshop]	[Public Workshop]	[Public Workshop]	[Public Workshop]	[Public Workshop]	[Public Workshop]			
6. Concept Design & Documentation										[Public Workshop]		[Public Workshop]

[Orange Bar] Task Duration
[Laptop Icon] Virtual Public Workshop
[Group of People Icon] Public Workshop
[Group of People Icon] Technical Advisory Committee Meeting
[Group of People Icon] Citizen Advisory Committee Meeting