Welcome to the Vernonia Transportation System Plan Update Community Briefing

Please take a moment to:

- Sign in
- Provide feedback on transportation solutions
- Fill out a comment form

Tonight we will:

- Ask for your feedback on potential projects along OR 47 and throughout Vernonia
  - What do you like?
  - What don't you like?
- Discuss Safe Routes to New Schools

A brief presentation will be given at 5:30 and 6:30 p.m. on the project

Potential Roadway Cross-Sections

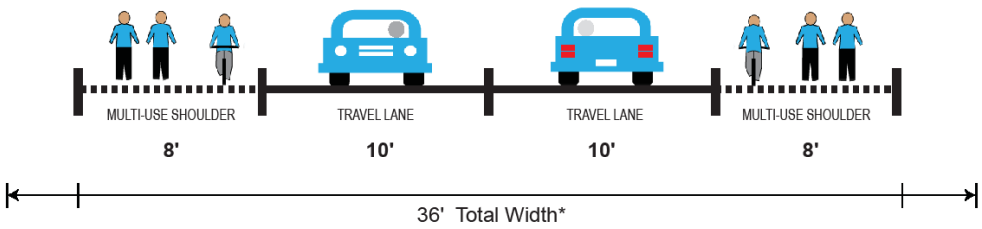
- The TSP update will include street cross sections by classification
- Please take some stickers and place them next to the cross section alternative you prefer for the local, collector, and arterial streets

Next Steps

- Draft the Transportation System Plan Update document (February-April)
- Community Briefing #2 – Present an overview of the Draft TSP Update (April)
- Planning Commission and City Council will review the draft plan and vote on adoption (June/July)

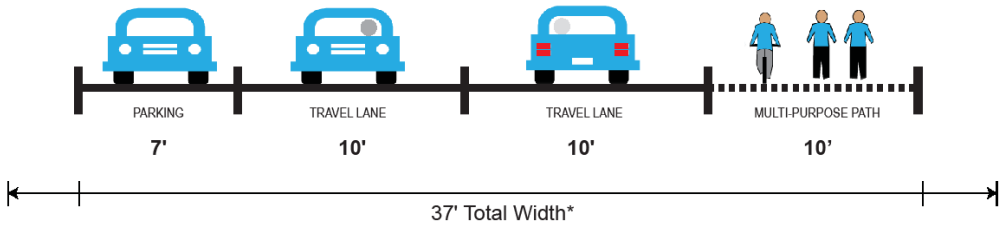
Local Road Cross Section Alternatives

OPTION 1: Two Lane with Shoulders



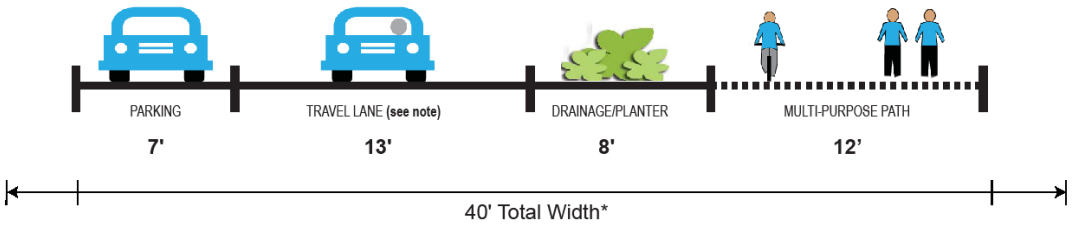
* 6' extra room

OPTION 2: Two Lane with Parking and Multi-Purpose Path



* 6' extra room

OPTION 3: Narrow Street with Multi-Purpose Path



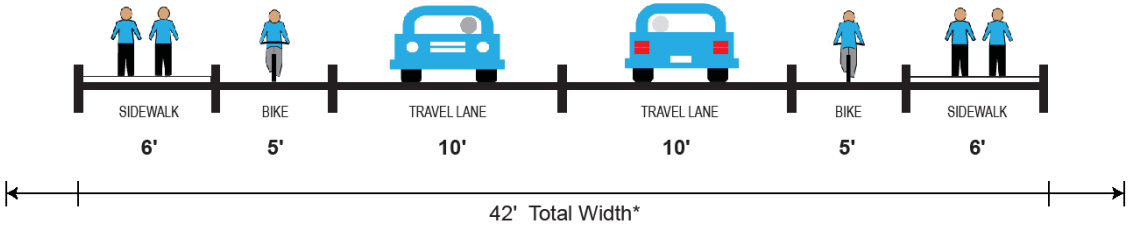
NOTE : Travel lane is too narrow for cars to pass side by side. Drivers will need to wait and pass each other when there are no cars in the parking lane.

* 6' extra room

Local roads include the "Tree Streets", the "State Streets" (except Louisiana and State), and the numbered and lettered streets in Vernonia

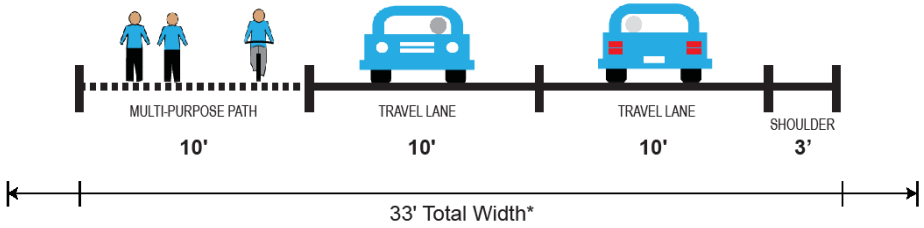
Collector Road Cross Section Alternatives

OPTION 1: Traditional Bike Lane/Curb



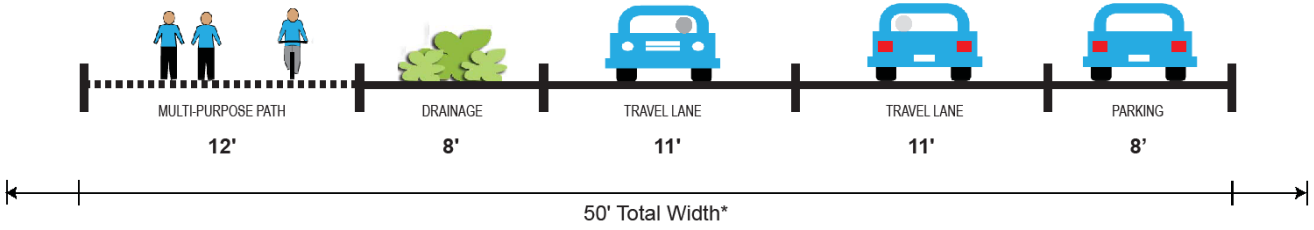
* 6' extra room

OPTION 2: Path on One Side with Curb



* 6' extra room

OPTION 3: Multi-use Path and Parking One Side

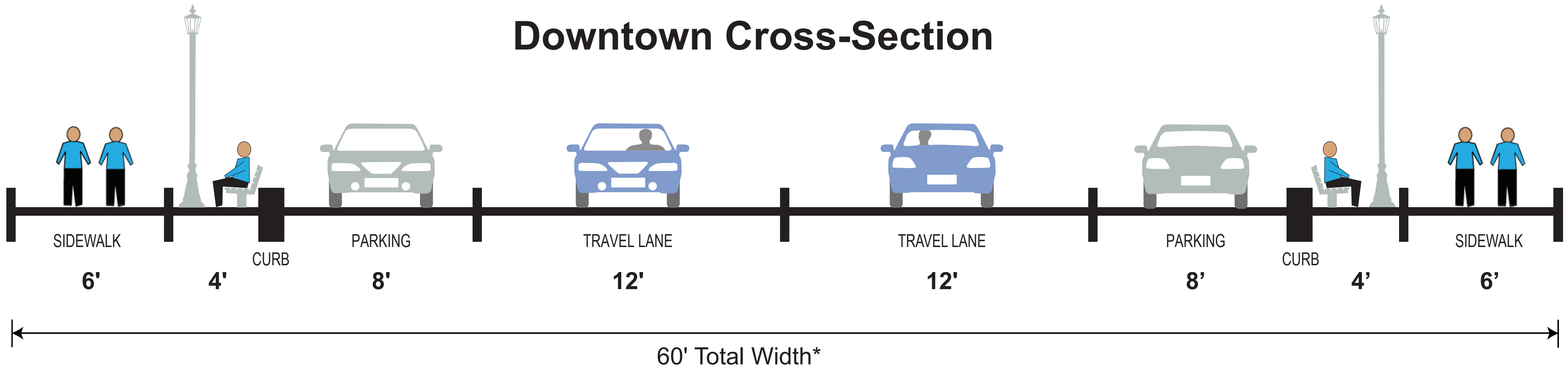


* 6' extra room

Collector roads include the following: Rose Avenue north of Bridge Street, Nehalem Street, State Avenue, Louisiana Avenue, Knott Street, and Cougar and 2nd Ave to Noakes Road.

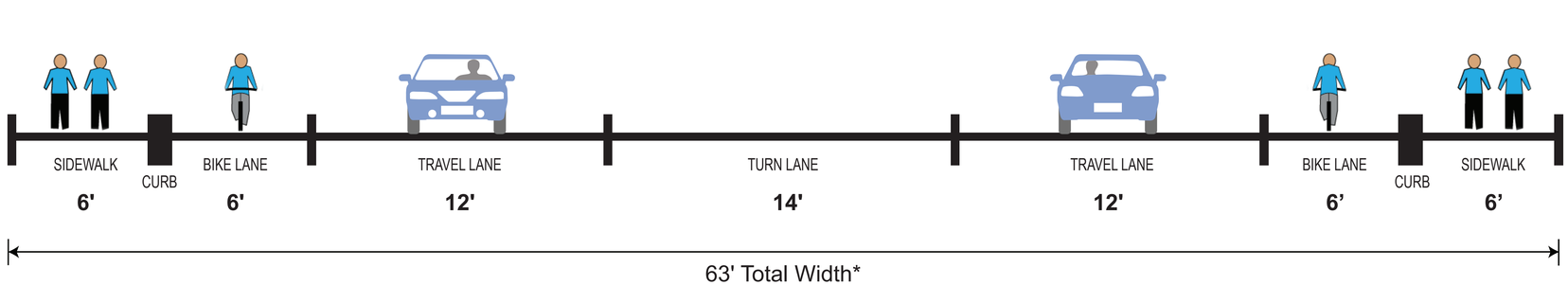
OR47 (Arterial Road) Range of Cross-Sections

Downtown Cross-Section



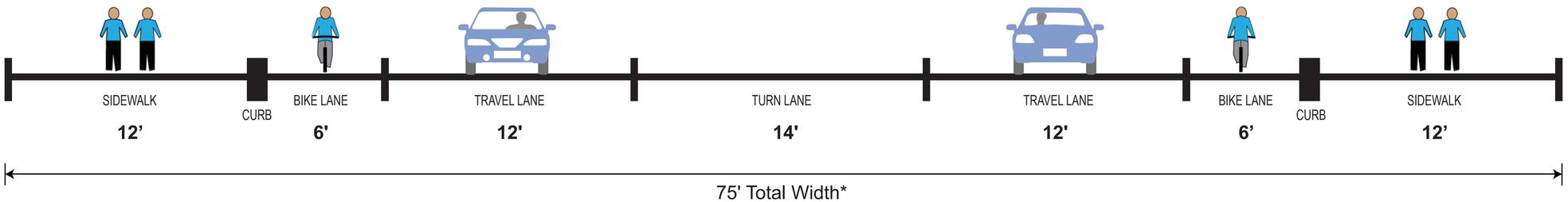
* 1’ for curb

Minimum Cross-Section

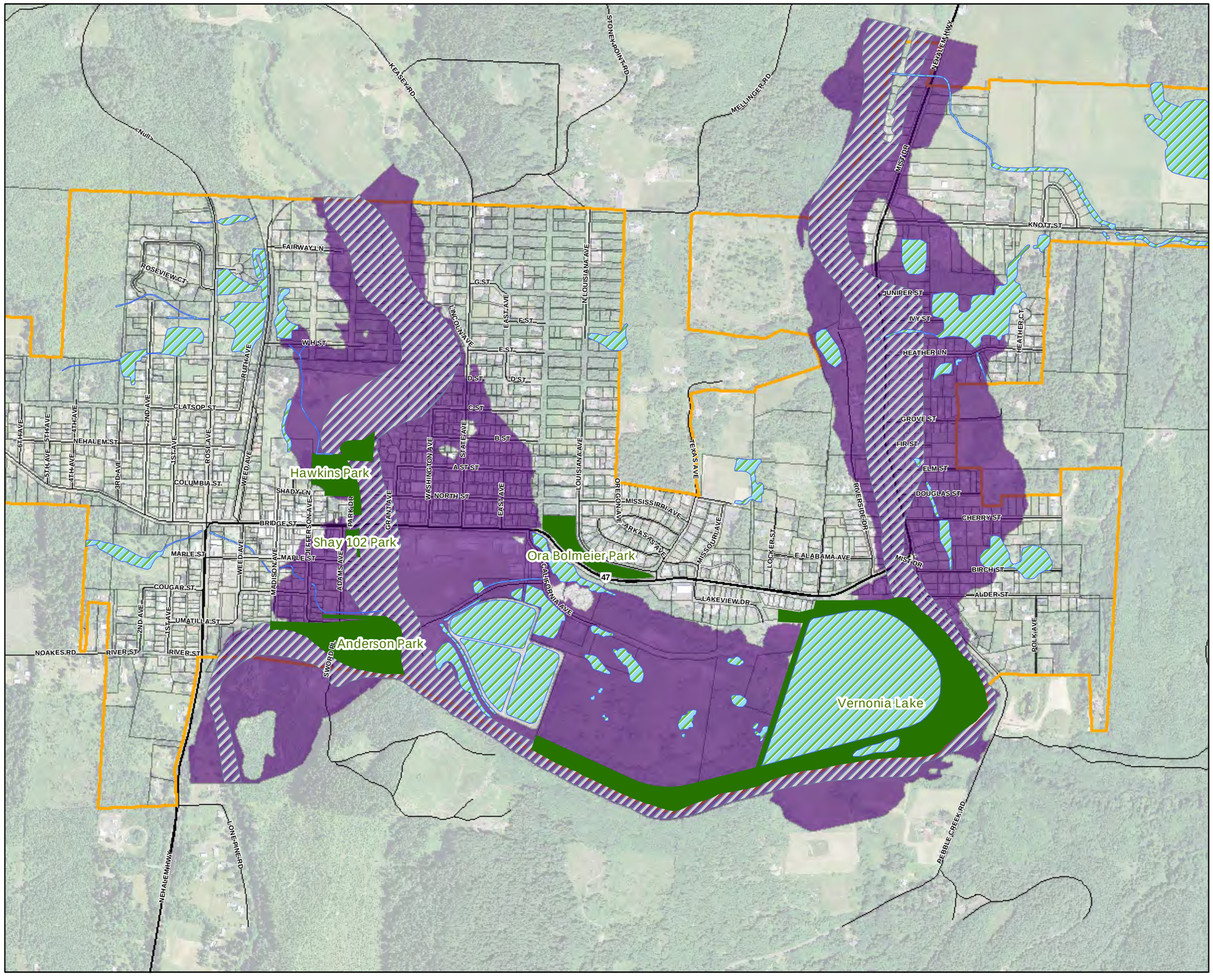


* 1’ for curb

Maximum Cross-Section



* 1’ for curb



VICINITY MAP

LEGEND

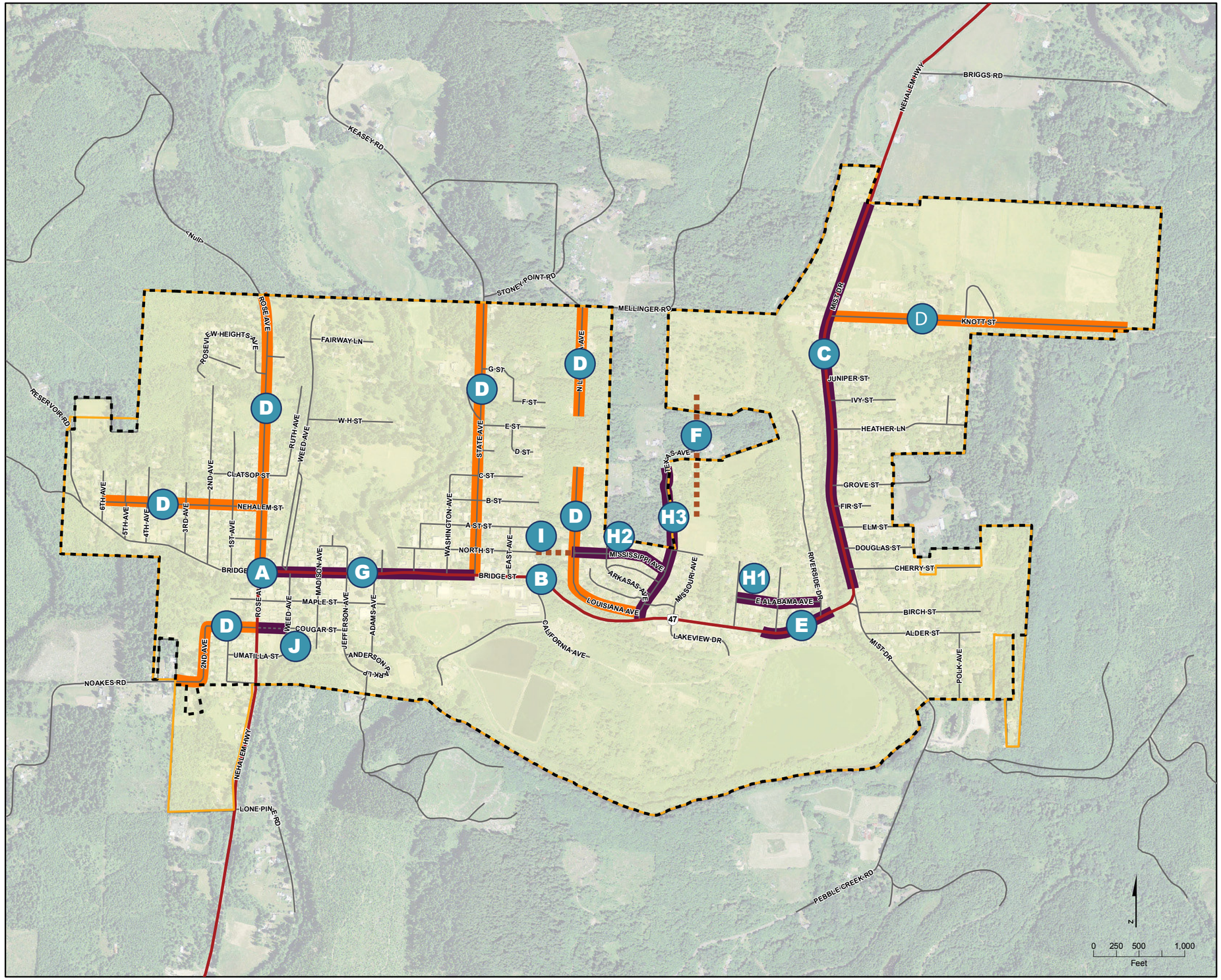
- Study Area
- LocalWetlandsInventory2001
- Parks
- State Highway
- Streets
- 100 year Floodway
- 100 Year Inundated
- LocalWetlandsInventory2001

N

0 250 500 1,000
Feet

Goal 5 Resources

Vernonia Transportation System Plan
City of Vernonia, Oregon



VICINITY MAP

LEGEND

- State Highway
- Streets
- City Limits
- Urban Growth Boundary
- Study Area
- Collector Streets

A Improve signage at OR47 and Rose Avenue.

B Improve pedestrian crossing at OR47 to access the side path on O-A Hill.

C Add sidewalk along OR47/Mist Drive (east side).

D Add sidewalks or connect existing sidewalks along collector streets. Add bicycle facilities or shared lane markings.

E Improve sight distance by clearing vegetation at intersections.

F Add bicycle and pedestrian connection between new schools and future Nehalem View development.

G Consider striping for no parking at corners in the downtown core to increase sight distance.

H Safe routes to school connection improvements (on Alabama Avenue, Mississippi Avenue, and Texax Avenue)

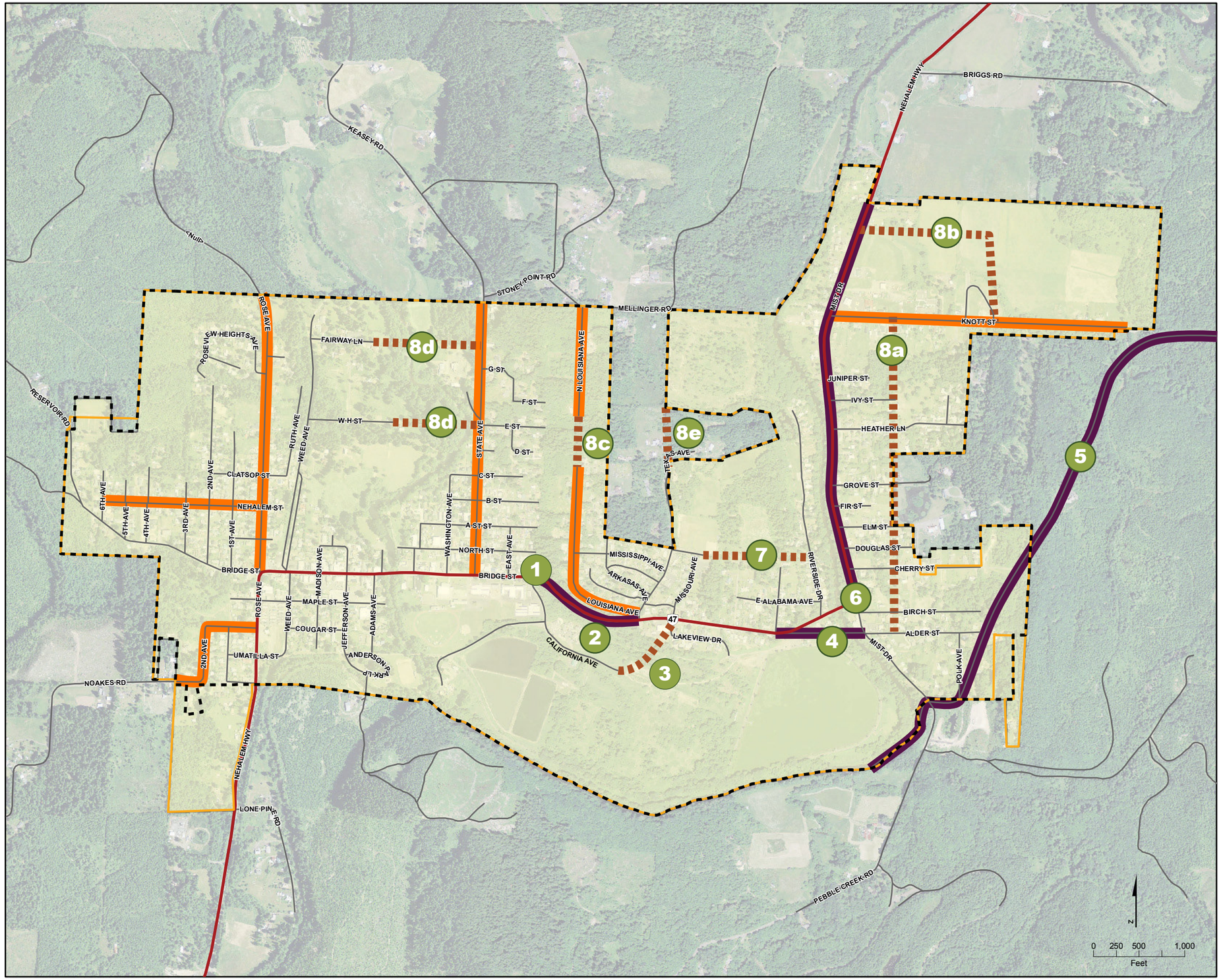
I Soft-surface trail improvements up O-A Hill

J Extend Cougar East of Rose Avenue as a collector street

Low-Build (Short Term) Options

Vernonia Transportation System Plan

City of Vernonia, Oregon



VICINITY MAP

LEGEND

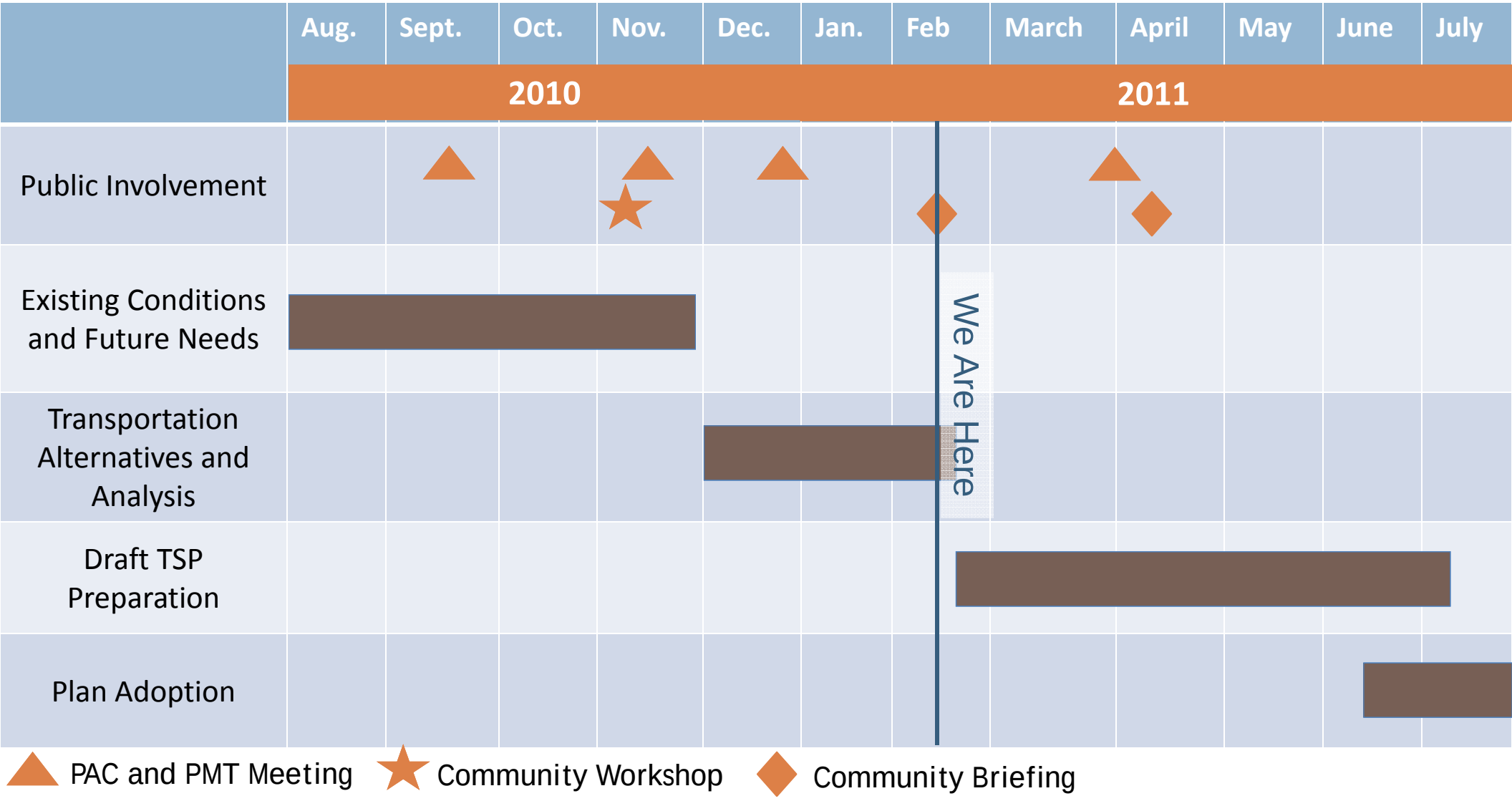
- State Highway
- Streets
- City Limits
- Urban Growth Boundary
- Study Area
- Collector Streets
- Recommended Street Connections

1. Widen OR47; add bicycle/pedestrian path on both sides.
2. Shift OR47 to the south to make room for a bicycle/pedestrian path north of the highway.
3. California Avenue to connect to Missouri Avenue
4. Realign Bridge Street to meet Mist Drive; keep the Green Bridge for bicycles and pedestrians. Build missing sidewalks along Bridge Street.
5. Connect future Crown-Zellerbach Trail to the Banks-Vernonia Trail.
6. Reconfigure the Mist Drive/Bridge Street intersection.
7. Create a bicycle and pedestrian connection to the new school from Riverside Drive.
8. Potential connectivity improvements.

Note: Location of street and path connections are approximate and subject to design review process and environmental considerations

High-Build (Long Term) Options

Vernonia Transportation System Plan

City of Vernonia, Oregon

Vernonia Transportation System Plan Update Schedule