

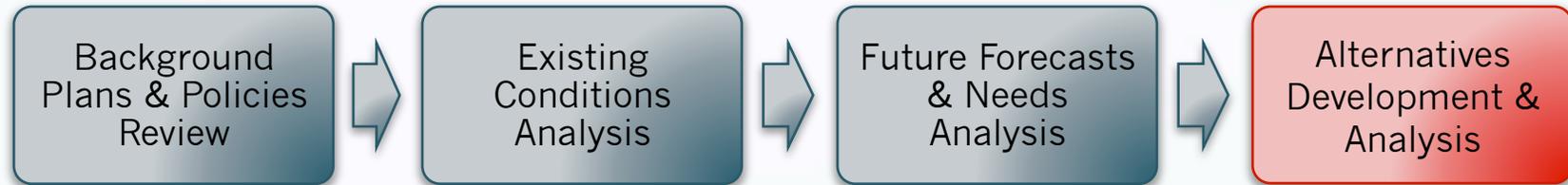
Hood River Interchange Area Management Plans

Alternatives Analysis



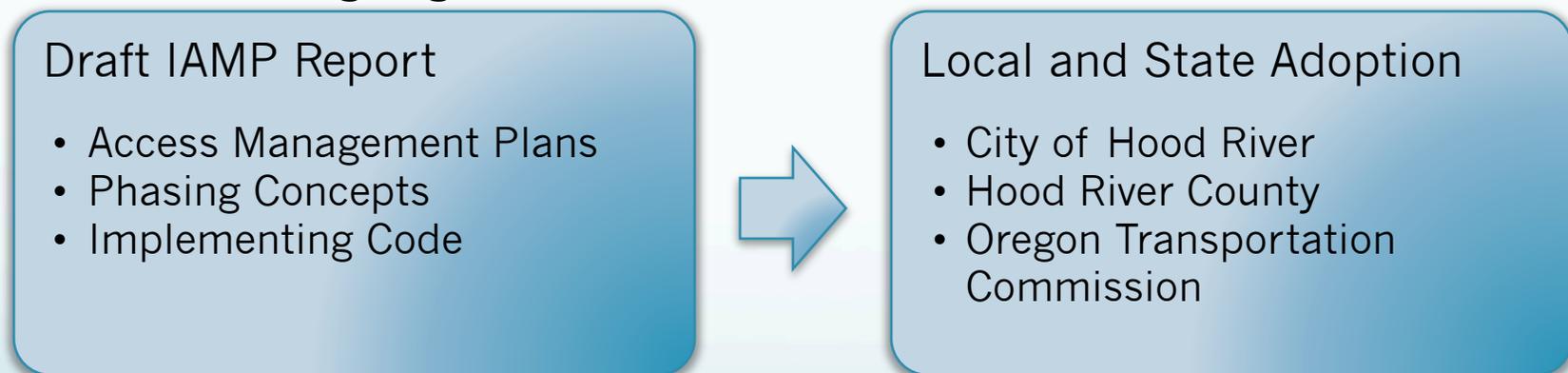
Hood River Interchange Area Management Plans

Where we've been...



...Where we are...

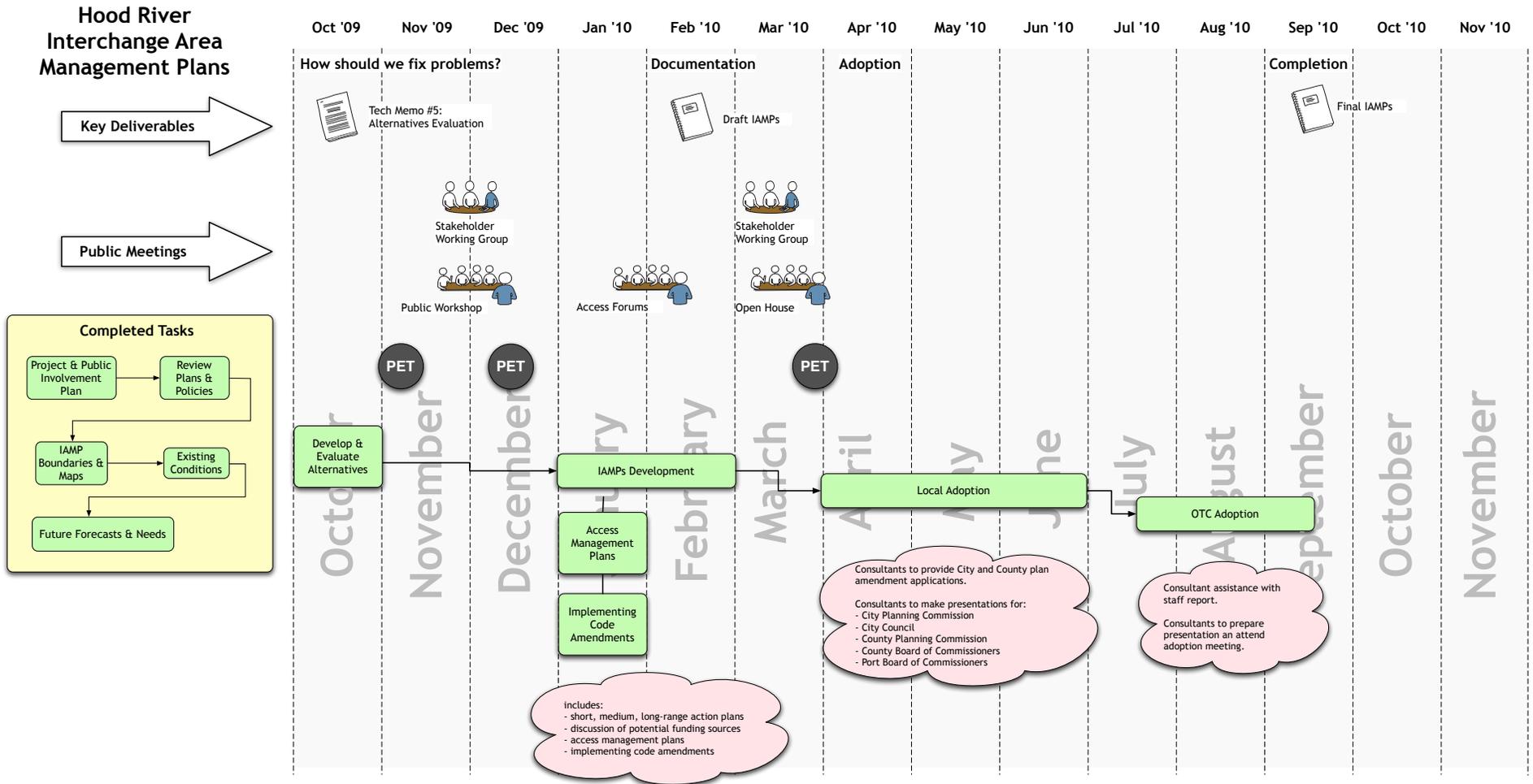
...Where we're going





Hood River Interchange Area Management Plans

Projected / Anticipated Project Path & Key Milestones





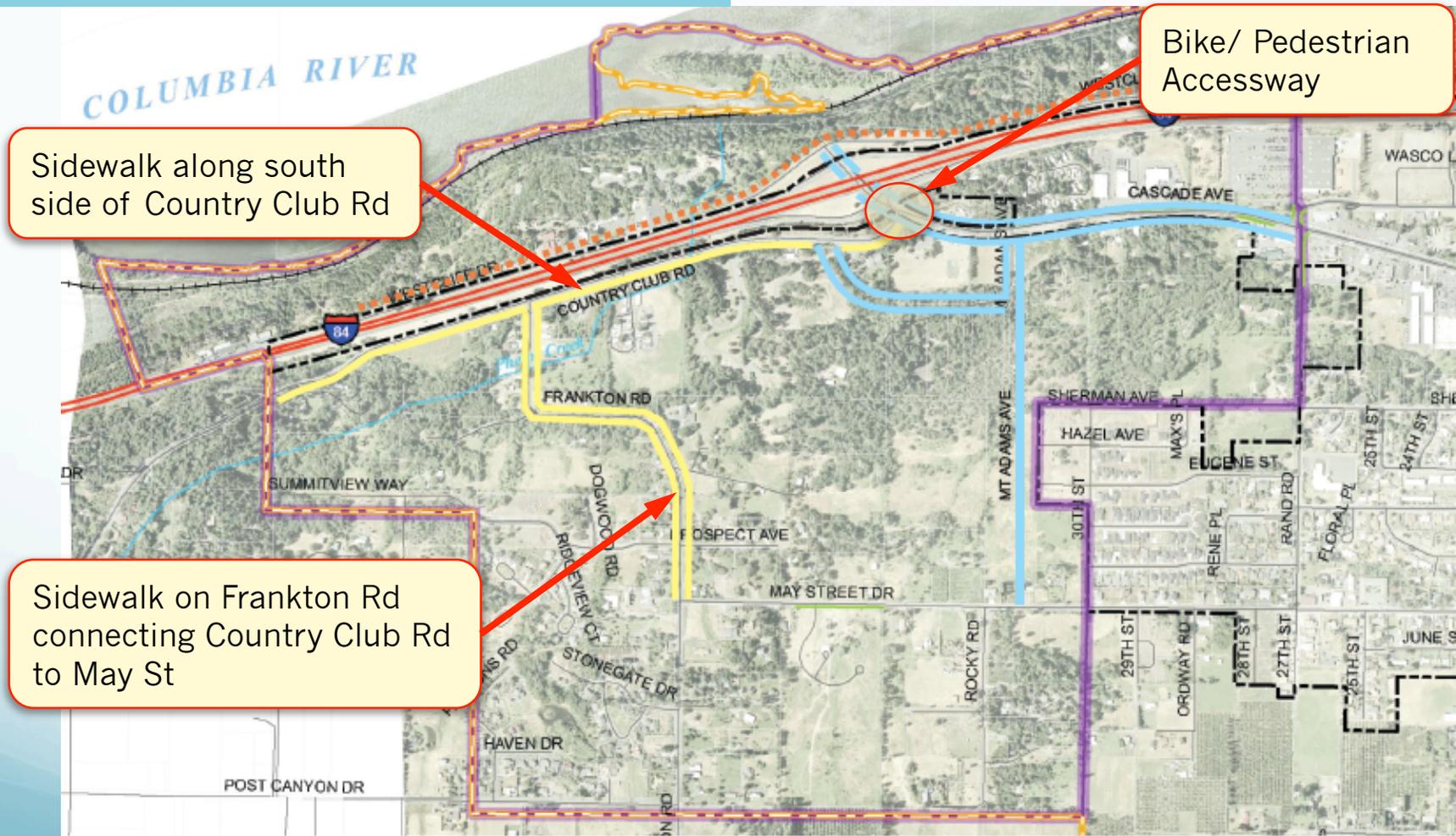
Exit 62 Interchange Area

Recommended Alternatives (as of Feb. 2010)



Pedestrian Projects

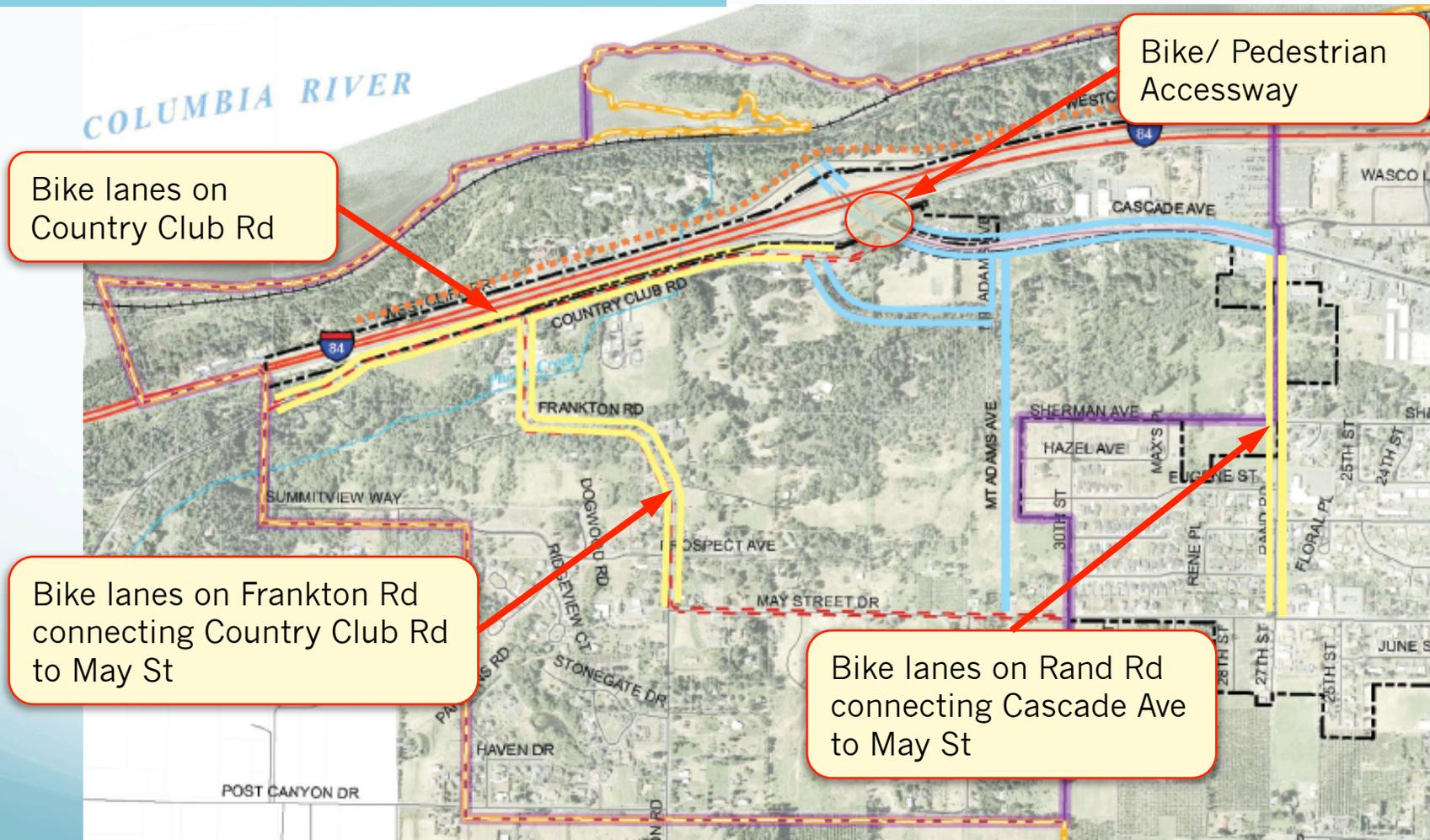
Exit 62 Study Area





Bicycle Projects

Exit 62 Study Area

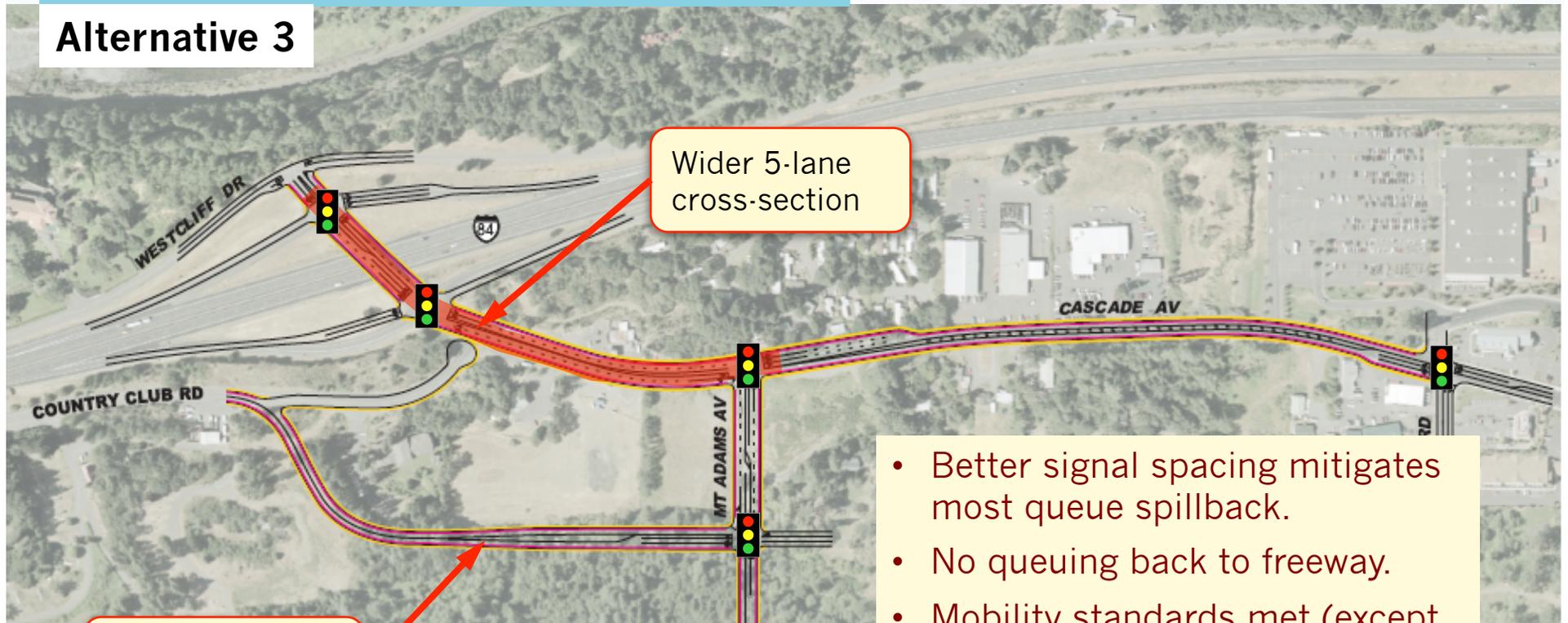




Motor Vehicle Projects

Exit 62 Study Area

Alternative 3



Wider 5-lane cross-section

Realigned Country Club Rd

- Better signal spacing mitigates most queue spillback.
- No queuing back to freeway.
- Mobility standards met (except Westcliff).
- Realigned Country Club Rd improves interchange access spacing.
- Est. Cost = \$27.7 Million



Exits 63 & 64 Interchange Area

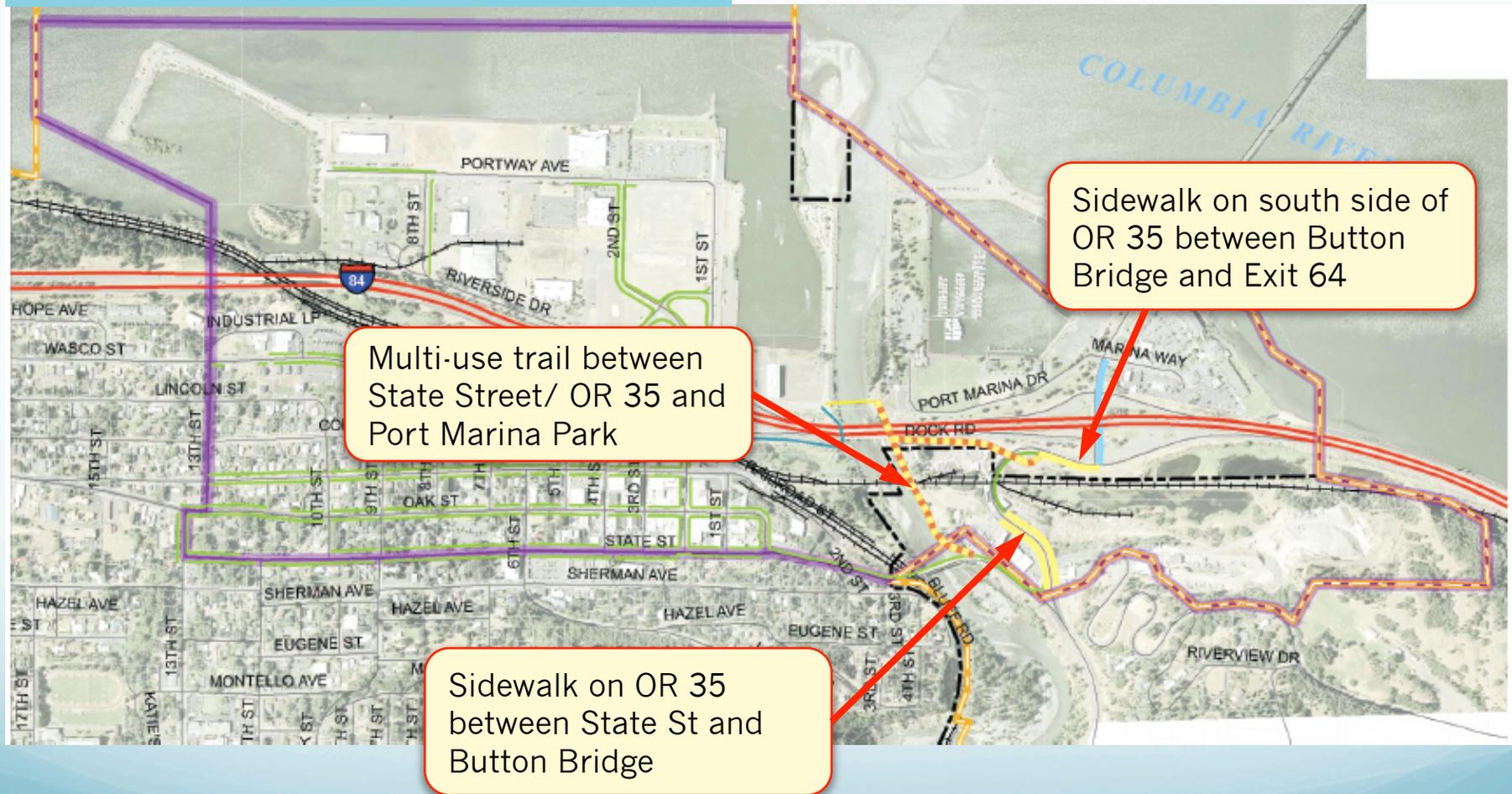
Recommended Alternatives (as of Feb. 2010)



Hood River Interchange Area Management Plans

Pedestrian Projects

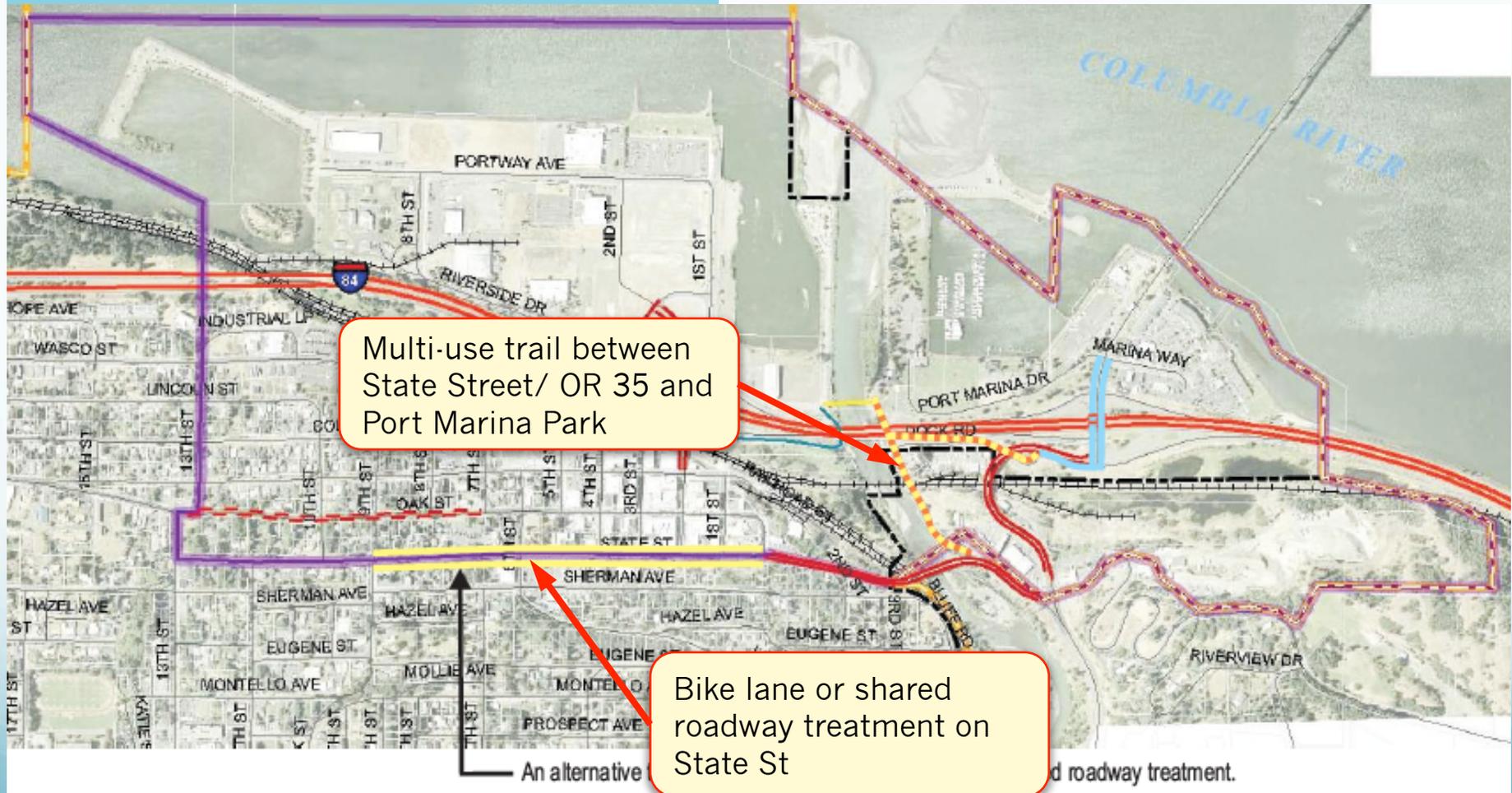
Exits 63/64 Study Area





Bicycle Projects

Exits 63/64 Study Area

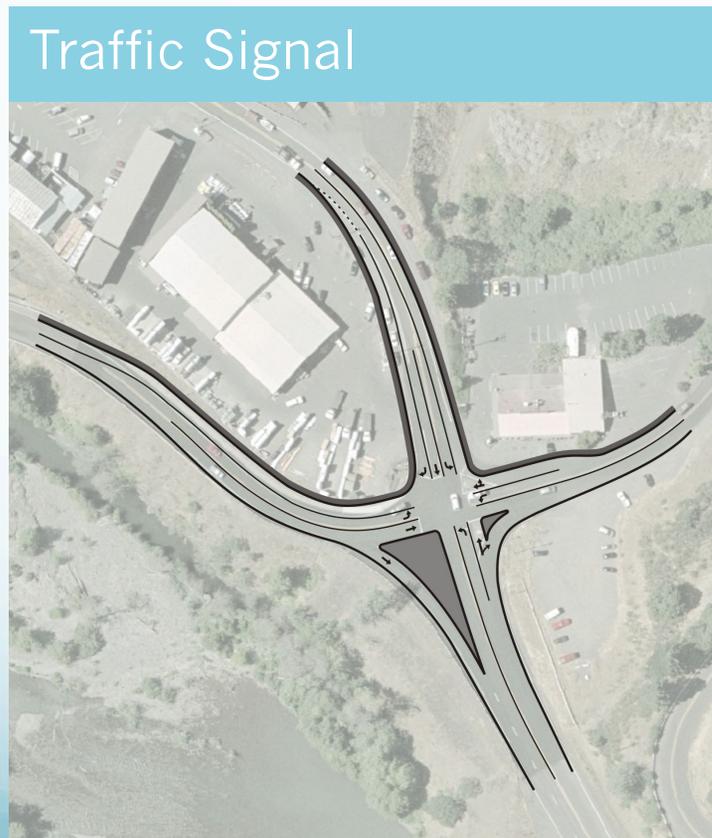




Motor Vehicle Projects

Exits 63/64 Study Area

Button Junction



- Fewer property impacts than roundabout.
- Pedestrian crossings may be easier.
- Mobility standards met.
- Est. Cost = \$1.1 Million



Motor Vehicle Projects

Exits 63/64 Study Area

2nd Street/ Waterfront

- Keeps queues away from interchange.
- Roundabout eliminates reliance on 1st Street
- Avoids diverting traffic around Anchor Way.
- Enhances accessibility and interchange access spacing.
- Gateway for the Waterfront.
- Realigned Country Club Rd improves interchange access spacing.
- Est. Cost = \$1.3 Million



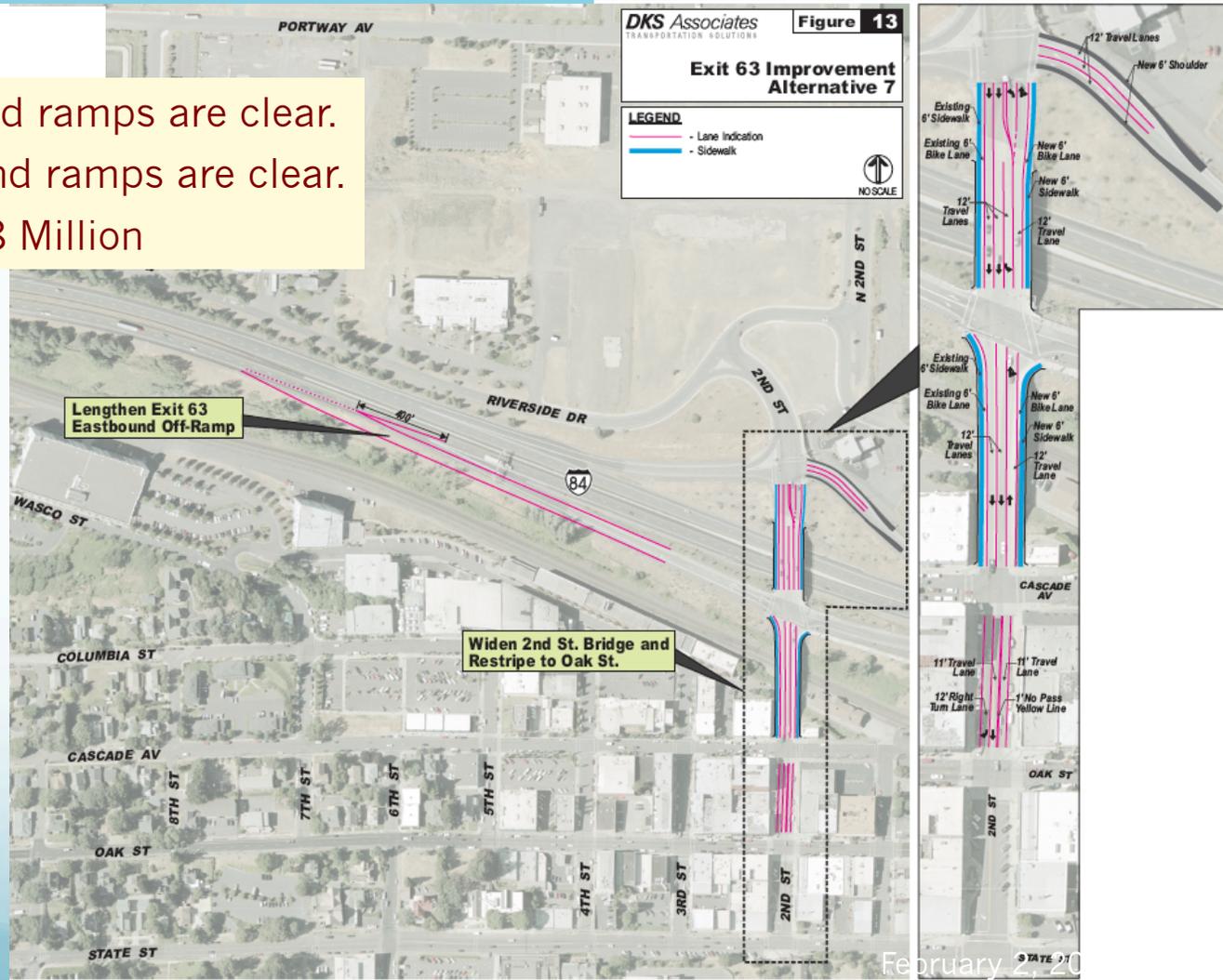


Motor Vehicle Projects

Exits 63/64 Study Area

Alternative 7

- I-84 Eastbound ramps are clear.
- I-84 Westbound ramps are clear.
- Est. Cost = \$8 Million

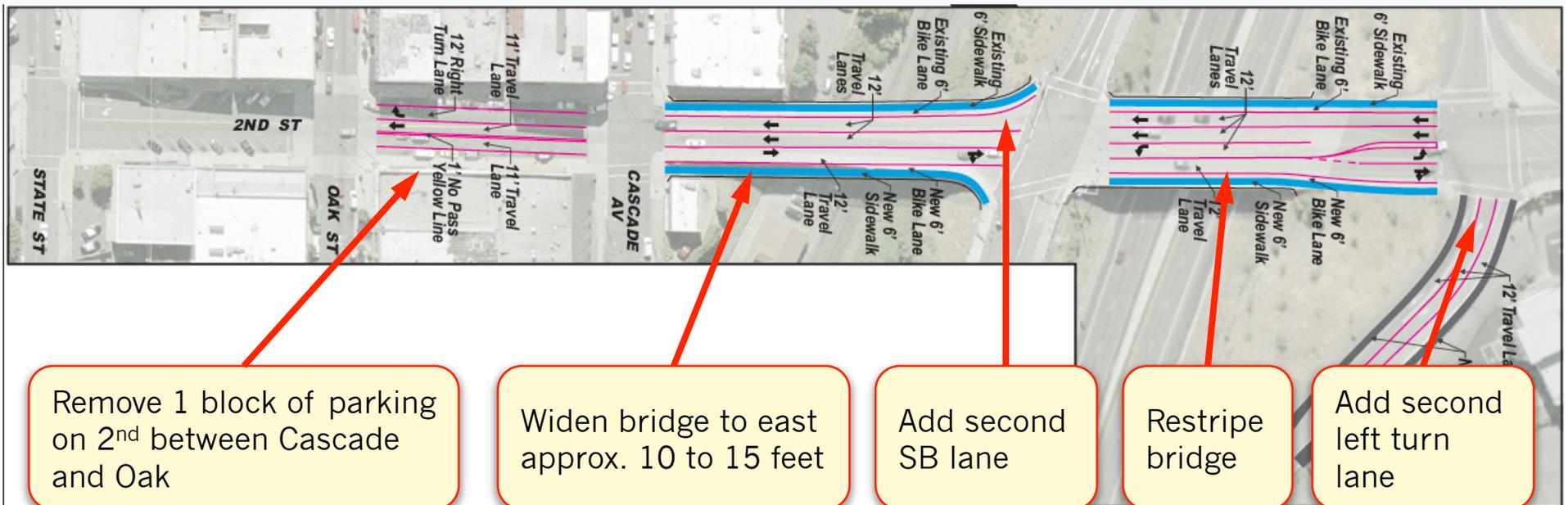




Motor Vehicle Projects

Exits 63/64 Study Area

Alternative 7: 2nd Street Improvements

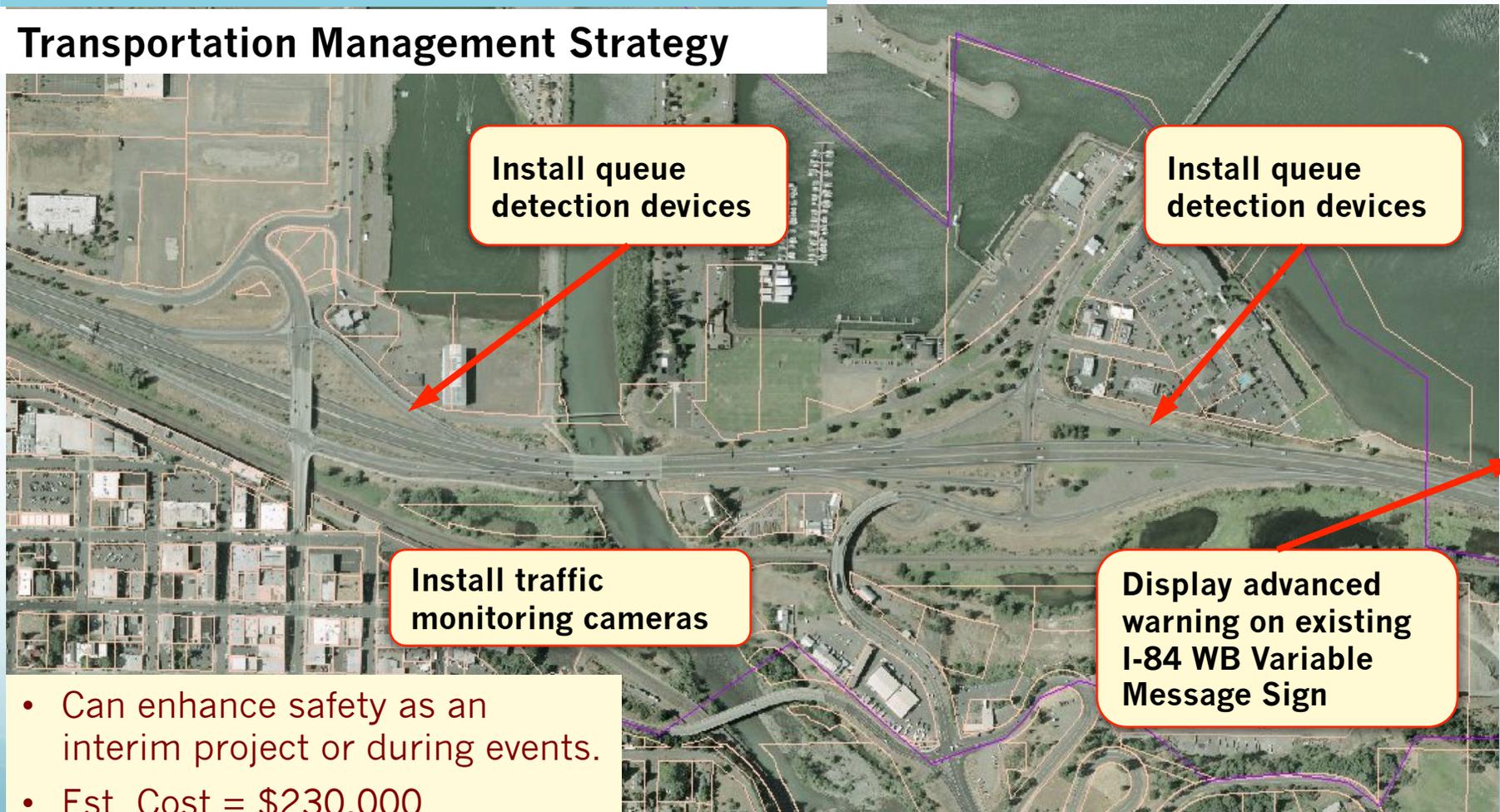




Motor Vehicle Projects

Exits 63/64 Study Area

Transportation Management Strategy



- Can enhance safety as an interim project or during events.
- Est. Cost = \$230,000



Motor Vehicle Projects

Transportation Demand Management

Examples:

- Employee Shift Schedules
- Shuttle Services
- Secure Bicycle Parking
- Locker Rooms at Work
- Telecommuting
- Parking Management
- Carpooling/ Vanpooling

- Can be applied city-wide or in specific zones
- Driver behavior changes take time – so start early
- Most effective when a broad range of strategies are applied
- Key Issues:
 - Funding
 - Implementation/ enforcement
 - Education/ outreach