

January 2015

## Safety Improvement Project Starting Soon OR 99E (SE McLoughlin Boulevard) at SE Vineyard Road

A contractor working for the Oregon Department of Transportation (ODOT) will begin construction on a safety improvement project on OR99E (McLoughlin Boulevard) at Vineyard Road **beginning in late January/Early February 2015**. The project is scheduled to be complete in summer 2015. *\*Note: schedule is subject to change based on weather and site conditions.*

### The project consists of the following elements:

- Install a new traffic signal at the intersection of OR99E (McLoughlin Boulevard) and Vineyard Road.
- Install a pedestrian island on McLoughlin Boulevard north of Vineyard Road near the bus stop locations.
- Install a traffic separator north of Vineyard Road.
- Remove existing pedestrian island on McLoughlin Boulevard (located south of Vineyard Road).
- Install ADA ramps at all corners of the intersection of McLoughlin Boulevard and Vineyard Road.
- Enhance street recognition signage.
- Improve lighting.

### Project Benefits

- Reduce potential for turning movements and right angle crashes on McLoughlin Boulevard and Vineyard Road.
- Provide safer pedestrian crossings at intersection of McLoughlin Boulevard and Vineyard Road and north of Vineyard Road near bus stops, reducing the potential for pedestrian crashes.
- Improve visibility at intersection of McLoughlin Boulevard and Vineyard Road and crossings by providing additional signage and improved lighting.

### Traffic Impacts

- Daytime lane closures will occur on northbound and southbound McLoughlin Boulevard.
- All travel lanes may be closed at night for up to 20 minutes at a time during the installation of traffic signal poles.
- **Business access will remain open.**

### Noise

Some construction activities are being scheduled at night in order to minimize traffic impacts on McLoughlin Boulevard at Vineyard Road, to minimize impacts to adjacent businesses and improve motorist safety.

Your home or business may be near enough to the work area to be affected by nighttime construction noise. The noise you will hear at night will come from heavy equipment and construction trucks. To report noise problems or incidents requiring immediate attention call the **Night Construction Hotline at (503) 412-2395**.

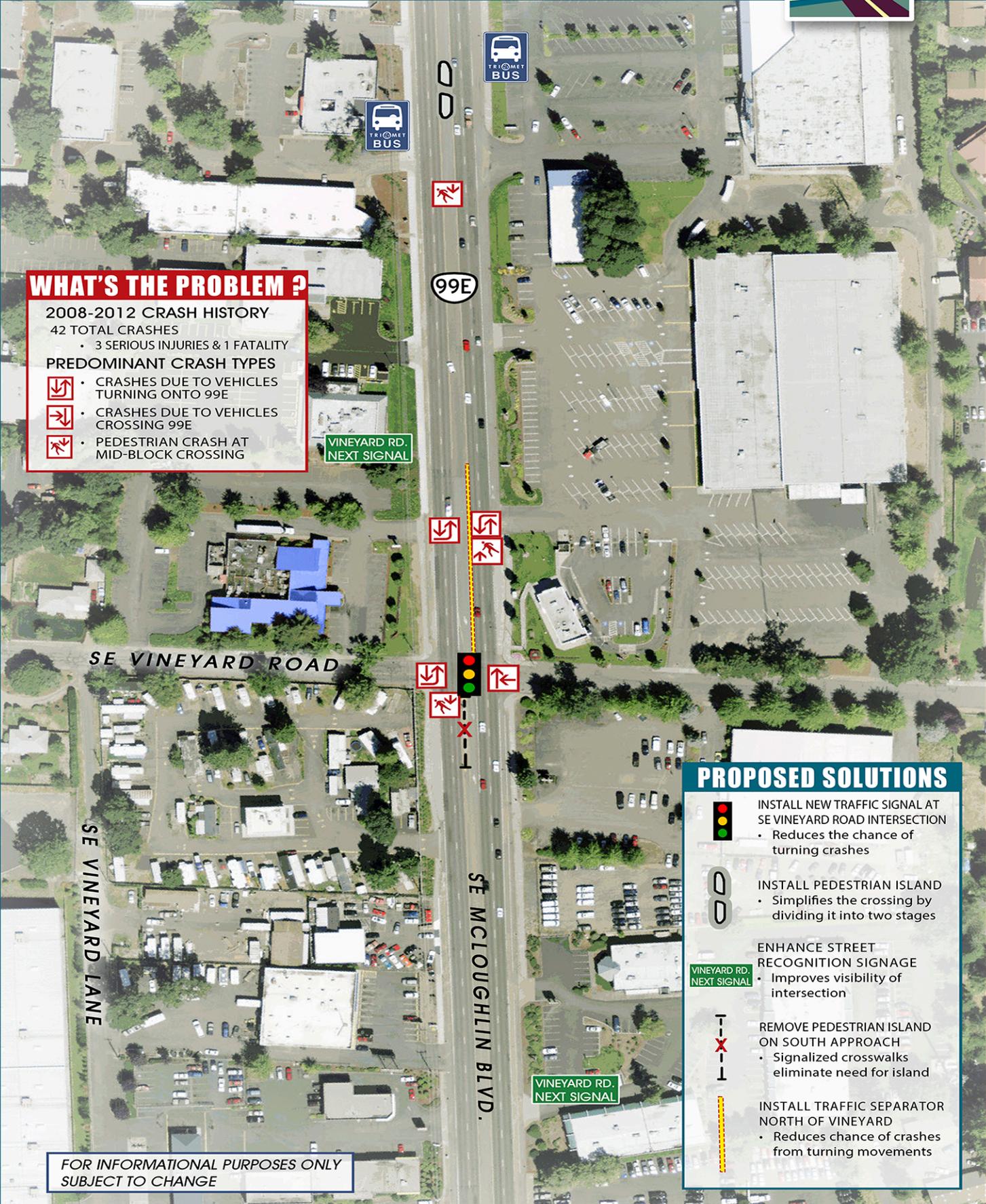
### Work Hours:

- Work will occur during the day between **7 a.m. and 4 p.m.** and at night from **10 p.m. to 5 a.m.** when crews are working on the traffic signal poles.

**ODOT contact information during regular business hours: Dee Hidalgo, Community Affairs (503) 731-8237.**

**Project Web site: [http://www.oregon.gov/ODOT/HWY/REGION1/Pages/OR99E\\_SEVineyard.aspx](http://www.oregon.gov/ODOT/HWY/REGION1/Pages/OR99E_SEVineyard.aspx)**

# OR 99E AT SE VINEYARD ROAD SAFETY IMPROVEMENT PROJECT



## WHAT'S THE PROBLEM ?

- 2008-2012 CRASH HISTORY**  
42 TOTAL CRASHES
- 3 SERIOUS INJURIES & 1 FATALITY
- PREDOMINANT CRASH TYPES**
- CRASHES DUE TO VEHICLES TURNING ONTO 99E
  - CRASHES DUE TO VEHICLES CROSSING 99E
  - PEDESTRIAN CRASH AT MID-BLOCK CROSSING

VINEYARD RD.  
NEXT SIGNAL

SE VINEYARD ROAD

SE VINEYARD LANE

SE MC CLOUGHLIN BLVD.

VINEYARD RD.  
NEXT SIGNAL

FOR INFORMATIONAL PURPOSES ONLY  
SUBJECT TO CHANGE

## PROPOSED SOLUTIONS

- INSTALL NEW TRAFFIC SIGNAL AT SE VINEYARD ROAD INTERSECTION
  - Reduces the chance of turning crashes
- INSTALL PEDESTRIAN ISLAND
  - Simplifies the crossing by dividing it into two stages
- ENHANCE STREET RECOGNITION SIGNAGE
  - Improves visibility of intersection
- REMOVE PEDESTRIAN ISLAND ON SOUTH APPROACH
  - Signalized crosswalks eliminate need for island
- INSTALL TRAFFIC SEPARATOR NORTH OF VINEYARD
  - Reduces chance of crashes from turning movements