



8 TV HIGHWAY AND 185TH AVENUE *Safety Project*

Construction is here!

Construction is beginning in October 2015 on a project on TV Highway (OR 8) in Aloha to improve safety for people driving, walking, biking and taking transit between 182nd Avenue and 187th Avenue. Once complete, traffic in the area is expected to see a reduction in crashes with a safer environment for all road users. The project is scheduled to finish in fall 2016.

What are the construction impacts?

Road users should expect increased congestion, intermittent flagging and delays in the project area - day and night - from October 2015 to fall 2016. Please travel safely and follow construction signs. Daytime lane closures may occur on TV Highway and on 185th Avenue between 9 a.m. and 3 p.m. weekdays. All other lane closures will be at night. In addition:

- ◆ **BIKE RIDERS:** The shoulders will be closed throughout construction and signs will direct bicycle riders to use the motor vehicle travel lane
- ◆ **PEDESTRIANS:** There will be short-term sidewalk closures. A signed ADA-accessible pedestrian detour will be provided. Only one intersection corner will be closed at a time in order to maintain pedestrian circulation
- ◆ **TRANSIT USERS:** Trimet bus stops in the project area may be temporarily closed/relocated
- ◆ **BUSINESS ACCESS:** There will be unavoidable short-term driveway closures. ODOT will work individually with each business to schedule the closures and ensure business access
- ◆ **TRUCK DETOURS:** The right lane on northbound 185th Avenue approaching TV Highway will be closed for a few days. A signed truck detour to head east from 185th Avenue will take drivers on Kinnaman Road, Farmington Road and 170th Avenue
- ◆ **NOISE:** Residences and businesses adjacent to the project area may experience daytime and nighttime construction noise. A noise hotline - 503-646-0231 - is available 24 hours a day for reporting noise issues requiring immediate attention. ODOT staff can be reached via the noise hotline

Project Schedule

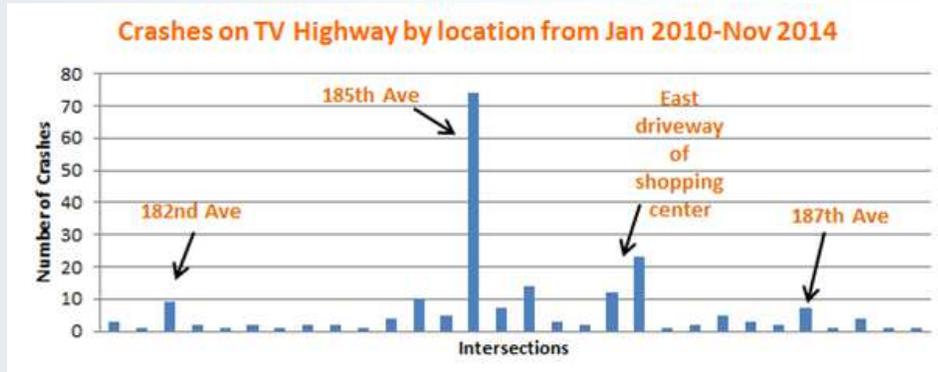
October 2015 - Construction begins
Fall 2016 - Construction ends

What are the main project elements?

- ◆ **Install a raised traffic separator in the center of TV Highway from 182nd to 187th Avenues.** All turns will still be available at the 185th and 187th Avenue intersections. Left turns will be permitted into 182nd Avenue and the west driveway of Aloha Mall, but will be restricted to only right turns out onto TV Highway. This will help eliminate crashes due to left-turn conflicts
- ◆ **Install 49 new LED street lights on TV Highway from 178th Avenue to 192nd Avenue and on 185th Avenue from Alexander Street to Blanton Street,** which will help pedestrians see and be seen better (through a partnership with Washington County)
- ◆ **Move the bus stops in both directions on TV Highway to the far side of the TV Highway/185th Ave intersection and build bus pull-outs.** This will improve signal operation & traffic flow and reduce rear-end crashes
- ◆ **Reconfigure the right turn from northbound 185th Avenue to eastbound TV Highway to a standard right angle** to lower speeds through the intersection, reduce rear-end crashes and improve bicycle & pedestrian safety
- ◆ **Upgrade signs and add supplemental signal heads on TV Highway** to improve driver expectation by providing clearer information
- ◆ **Add pedestrian countdown signals on TV Highway at 185th Avenue** on all four corners so pedestrians will have more accurate information when crossing
- ◆ **Allow U-turns on TV Highway at 185th Avenue in both directions** for motorists to safely access driveways rather than making left turns

Why is this project being built?

The crash rate in this section of TV Highway is very high, one of the highest in Washington County. Between Jan. 2010 and Nov. 2014, there were 176 crashes in the immediate vicinity, and 54% of those resulted in injuries. The majority of these are rear-end and turning crashes on TV Highway around 185th Avenue.



Although some of the crashes may be related to congestion in the intersection area, many crashes are happening outside commute hours when the intersection is not as congested. Rather than reducing congestion through expensive and impactful highway widening, ODOT plans to increase safety by minimizing vehicle conflicts.

The top safety concerns identified in the area are:

- ◆ Numerous driveways on TV Highway and cross streets in close proximity to the TV Highway/185th Avenue intersection. Motorists turning left in and out of these driveways and streets create a high conflict potential
- ◆ Poor visibility of roadway, traffic signals and signs due to short sight distance, lack of suitable street lighting and old, poorly placed signs
- ◆ Transit stops in locations that cause backups and confusing driving patterns



How do I keep current on the project?

- ◆ The project website will have current information, including detailed traffic impacts in a weekly construction update posted every Friday: www.oregon.gov/ODOT/HWY/REGION1/Pages/tv185th.aspx
- ◆ Contact Lili Boicourt, ODOT Community Affairs for questions or to join the email distribution list at: 503-731-8247 or Lili.D.Boicourt@odot.state.or.us