



INFO SHEET: *RAPID FLASH BEACON*

July 22, 2015 Update

Frazer Ave. Crosswalk upgrades in Pendleton **Frazer Ave. / S.W. 13th Street intersection**

The Oregon Department of Transportation (ODOT) has installed crosswalk upgrades in Pendleton along S.W. Frazer Avenue at the intersection of S.W. 13th Street to replace the old half-traffic-signal pedestrian crossing. The upgrades include new Rapid Flash Beacons installed on opposite sides of Frazer Avenue, along with curb extensions, ADA upgrades, new crosswalk striping and other improvements that will make this crossing safer for pedestrians and motor vehicles. The \$80,000 construction project is complete and the flashing signals will be activated by the end of July. ODOT is working with Hawthorne School and the Pendleton School District on the project as the intersection is a designated school crossing.

Flashing lights for safety: The new Rapid Flash Beacons emit light in all directions and will easily be seen by motorists on Frazer Avenue as well as 13th Street, providing greater visibility than the old traffic signal. The curb extensions that bump out into Frazer Avenue from the sidewalk also create a safer environment for pedestrians and help highlight the intersection as a designated crosswalk.

The project is being funded through the state's Quick Fix program that provides funds for immediate needs along the State Highway system.

An additional half-signal pedestrian crossing on S.W. Emigrant Avenue and S.W. 13th Street will be replaced at a future date, as funding becomes available.



Crosswalk upgrades at Frazer Ave. and SW 13th St. intersection

How the new crosswalk flashing beacons operate:

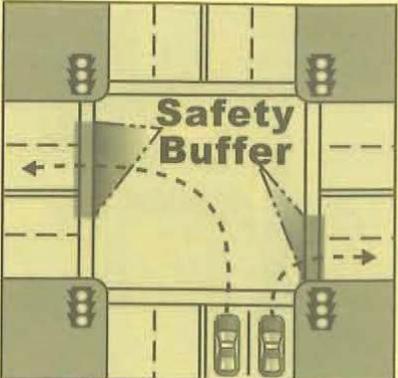
- Pedestrian pushes the button near crossing sign when they are ready to cross the street.
- When activated, the beacon will begin flashing alternating yellow colored lights similar to the pace of a strobe light.
- When lights are flashing and/or when pedestrians are present at crosswalk, motorists need to stop ahead of the intersection.
- Once all vehicles are stopped the pedestrian can travel across the roadway.
NOTE: Pedestrians should make eye contact with drivers and ensure their vehicles have come to a complete stop before crossing the road.
- Vehicles are safe to travel after all pedestrians have passed through the lane they are using plus one additional lane.

**More information on back,
including link to video on flashing beacon usage**

Successful operation of the crossing signal requires cooperation and understanding by both the pedestrian and drivers of motorized vehicles.

Similar beacons installed throughout the state and across the country are helping reduce vehicle vs. pedestrian crashes. ODOT and the City of Pendleton urge pedestrians and motorists to pay extra attention in the area as everyone becomes accustomed to this safety feature and the traffic signal changes.

Oregon's Crosswalk Laws Have Changed



← Before turning at a crosswalk with a signal, it's **1 + 6**. Your lane plus six feet. Stop for the pedestrian, who must clear the lane into which the vehicle is turning **PLUS 6 feet beyond that lane**, before you proceed.

At any other crosswalk, it's **1 + 1**. Your lane plus the next lane. Stop for the pedestrian, who must clear the lane in which the vehicle is traveling or turning **PLUS the next lane**, before you proceed. →



Includes Rapid Flash Beacon Crossings

The new flashing beacons are helping to improve crosswalk safety at numerous locations throughout the state. Drivers and pedestrians, however, need to continue to use caution and keep a close watch out for each other.

BEACON BUDDIES VIDEO



To view a short animated video showing how the Rapid Flash Beacons work, visit:
<http://tinyurl.com/RapidFlashBeaconVideo>

QR code to video



For more information: Interested parties can contact ODOT Region 5 Public Information Officer Tom Strandberg at (541) 963-1330, or by email at thomas.m.strandberg@odot.state.or.us.

Information about Rapid Flash Beacon controlled crossings is also posted on the ODOT Region 5 Web at www.tinyurl.com/odot-region5.