SW Stephenson St / Boones Ferry Rd Intersection Project

Portland City Council January 9, 2013

Purpose of Agenda Item

Authorizes PBOT to acquire temporary and permanent property rights necessary for safety improvements at intersection of SW Stephenson St and Boones Ferry Road.

 Requires PBOT to perform notifications, valuations, and negotiations in accordance with ORS Chapter 35:
 Eminent Domain; Public Acquisition of Property

Project Scope

- Design and construct safety improvements at intersection of SW Stephenson and Boones Ferry Road
- Resolve sight lines and stopping distance issues
- Deliver project within budget



Project Background

- 2006: City Council directed PBOT to develop design alternatives and preliminary estimates for intersection improvements.
- 2008: PBOT allocated funding for the project (System Development Charges and General Transportation Revenue).
- 2009-2010: Existing Conditions and Alternatives Analysis
- 2010-2011: Preliminary Design / Outreach to Arnold Creek Neighborhood Association
- Fall 2011 spring 2012: Stakeholder Advisory Committee (SAC) formed to address concerns regarding proposed design and examine possible alternatives / refinements. SAC submitted recommendation in support of the project to Arnold Creek N.A.
- May 2012, Arnold Creek N.A. held a neighborhood-wide vote on the project.
 99 members in attendance. 92 voted in support of project, 6 against, 1 undecided.

Design Alternatives Considered

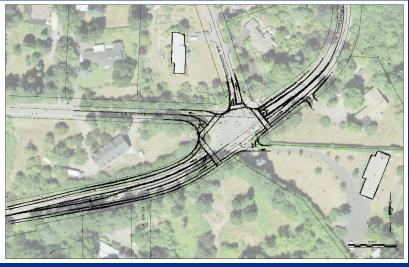
Roundabout

- Difficult to construct / cost prohibitive
- ■6 parcels impacted
- Only addresses speeding at intersection

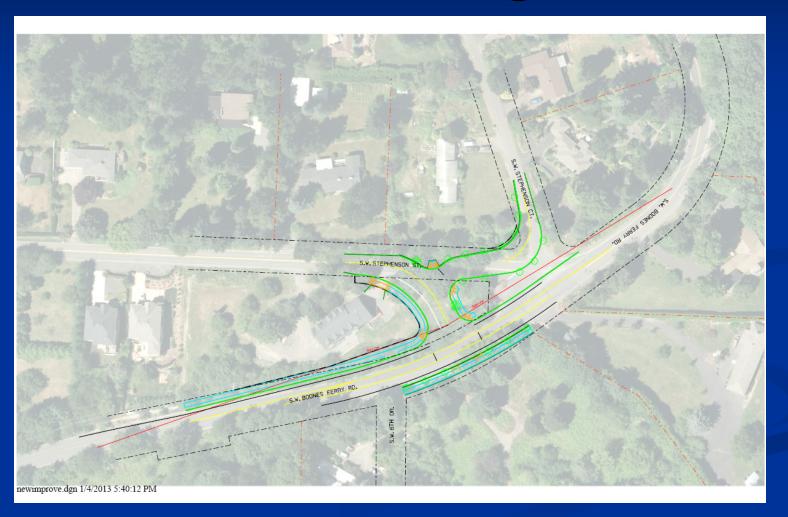
Signalize Existing Intersection

- Inadequate stopping distance / could cause accidents
- Does not meet signal warrants





Proposed Design: Intersection Realignment



Proposed Design (con't)

- Addresses sight line and stopping distance issues
- Improves safety for drivers and pedestrians at this intersection
- Does not address speeding on SW Boones Ferry
- Requires significant right-of-way acquisition

Next Steps

Winter-spring 2013:

- Right-of-Way Acquisition
- Final Design

Summer-fall 2013:

Construction