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## City Council

### Approval of an Ordinance Adopting the 2017 Engineering Design and Development Standards (EDDS) Update

**Agenda Date:** 12/19/2017  
**Agenda Item Number:** 4.F  
**File Number:** 17-0681

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**Type:** ordinance **Version:** 2 **Status:** Passed

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**Title**

Approval of an Ordinance Adopting the 2017 Engineering Design and Development Standards (EDDS) Update

**Recommended Action**

**Committee Recommendation:**

The Land Use & Environment Committee recommends holding a public hearing on the 2017 EDDS Update.

**City Manager Recommendation:**

Move to approve the proposed ordinance on second reading.

**Report**

**Issue:**

Whether to approve the proposed ordinance on second reading.

**Staff Contact:**

Stephen Sperr, P.E., Assistant City Engineer, Public Works Engineering, 360.753.8739

**Presenter(s):**

Steve Sperr, P.E., Assistant City Engineer, Public Works Engineering

**Background and Analysis:**

**Background and analysis has not changed from first to second reading.**

Annually, the City reviews and updates the Engineering Design and Development Standards (EDDS) to address changes in regulations or standards, improve consistency with the Comprehensive Plan, and add clarity. The Land Use and Environment Committee reviewed the proposed changes on May 18 and September 21. This year, 71 issues are being addressed. As in past years, most of the changes pertain to consistency and clarity issues. Some of the highlights of this year's changes include:

- Curb Ramps,

- Pedestrian Pathways,
- Traffic Impact Analyses, and
- Olympia Municipal Code changes

In September, staff briefed the Land Use and Environment Committee on the status of 2017 EDDS update. That briefing included an overview of what the EDDS are, highlights of proposed changes, and how staff has been engaging the public.

Staff has reached out to interested parties by contacting them directly and by providing the entire list of issues being addressed on the City's website. Staff incorporated their comments into the proposed text and drawings.

Before the Public Hearing, staff will brief the full Council with a short presentation on the 2017 EDDS changes being considered.

**Neighborhood/Community Interests (if known):**

Updated EDDS will ensure utility and transportation systems are constructed to meet the most current standards. Updates will also continue to move us toward the City's Comprehensive Plan goal of providing sustainable infrastructure.

**Options:**

1. Approve the ordinance on second reading.
2. Do not approve the ordinance on second reading
3. Delay approving the ordinance updating the EDDS until 2018.

**Financial Impact:**

Most of the proposed changes should not result in notable increases to the costs of private development or public work projects. However, a few, such as pedestrian pathways and requiring curb ramp improvements on a more consistent basis, may cost more to developers and private utilities. Staff will provide more information regarding costs associated with these items as part of the presentation.

**Attachments:**

Ordinance  
[Link to the EDDS](#)  
[EDDS 2017 Summary of Proposed Changes](#)