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## Land Use & Environment Committee

### 2021 Engineering Design and Development Standards (EDDS) Update

**Agenda Date:** 6/17/2021  
**Agenda Item Number:** 6.A  
**File Number:** 21-0586

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**Type:** information **Version:** 1 **Status:** Filed

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**Title**

2021 Engineering Design and Development Standards (EDDS) Update

**Recommended Action**

**Committee Recommendation:**

Not referred to a committee.

**City Manager Recommendation:**

Move to forward the proposed 2021 EDDS Update to City Council and schedule a public hearing to receive public comment.

**Report**

**Issue:**

Whether to recommend that the proposed 2021 Update to the EDDS move to public hearing before City Council.

**Staff Contact:**

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

**Presenter(s):**

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

**Background and Analysis:**

The Engineering Design and Development Standards (EDDS) guide the design and construction of transportation, drinking water, reclaimed water, sewer, stormwater, and solid waste collection systems. They are also the technical interpretation of the City's Comprehensive Plan and various utility master plans. The City Engineer is responsible for approving and administering the EDDS.

On February 18, staff briefed the Land Use and Environment Committee on 59 proposed topics to address in this year's Update to the EDDS. That briefing included an overview of the EDDS and highlights of the proposed changes, including a discussion of four Substantive Changes.

Since this briefing, staff has developed, and continues to develop, draft language and drawing changes to support this year's topics. Staff has also begun the process of reaching out to interested

parties by contacting them directly and providing the entire list of proposed changes on the City's website.

The Land Use and Environment Committee will receive a briefing on the proposed changes as well as an update to the current schedule.

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

Updated EDDS will ensure utility and transportation systems, as well as solid waste improvements constructed meet the most current standards. Updates will also continue to move us toward the City's Comprehensive Plan Action Plan goal of providing Sustainable Infrastructure.

To date, the City has received no substantive comments. More information will be provided about discussions with stakeholders during the presentation.

**Options:**

Option 1: Forward the proposed 2021 EDDS Update to City Council and schedule a public hearing to receive public comment. After the hearing, Council could approve an Ordinance updating the EDDS. This option allows the EDDS to be updated per the current schedule.

Option 2: Do not recommend that the proposed EDDS updates move to public hearing. Delaying adoption could result in potential conflicts with City standards or the Olympia Municipal Code.

Option 3: Make additional edits or request specific changes to the 2021 Update and recommend that the proposed updates move to public hearing before City Council. This option clarifies proposed changes, while keeping the 2021 Update on schedule.

**Financial Impact:**

Most of the proposed changes should not result in notable increases to the costs of private development or public work projects. However, those addressing street connectivity, thresholds for frontage improvements and private streets in mobile home parks, should end up costing less to owners and developers.

**Attachments:**

[Link to EDDS Webpage <http://www.olympiawa.gov/EDDS-updates>](http://www.olympiawa.gov/EDDS-updates)

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List of 2021 EDDS Topics