City of Oregon City



Staff Report File Number: PC 19-107

Agenda Date: 10/14/2019

To: Planning Commission

From: Sr. Planner Christina Robertson-Gardiner

Status: Agenda Ready

625 Center Street Oregon City, OR 97045 503-657-0891

Agenda #: 3b

File Type: Planning Item

SUBJECT:

Planning Files: GLUA 19-00002: LEG 19-00001 & LEG 19-00005: Updates to the Oregon City Stormwater and Grading Design Standards and Stormwater Master Plan.

RECOMMENDED ACTION (Motion):

Staff recommends approval of GLUA 19-00002: LEG 19-00001 & LEG 19-00005

BACKGROUND:

Stormwater management is a key element in maintaining and enhancing livability within the City of Oregon City (City). There is a direct link between stormwater runoff and the City's surface and groundwater quality and quantity. As land is developed, creation of new impervious surfaces and loss of vegetation increases stormwater runoff during rainfall events, altering the natural hydrologic cycle. Without stormwater management, the increase in flows erodes stream channels and limits groundwater recharge. In addition, runoff that flows over roadways, parking areas, rooftops, and other impervious surfaces collects pollutants that are transported within the watershed to streams, rivers, and groundwater resources. Properly managing stormwater is vital to protecting our water resources for a great number of uses, including fish and wildlife habitat, recreation, and drinking water.

The City of Oregon City is seeking to adopt a new Stormwater Master Plan (SMP or Master Plan) to supersede all previously adopted city-wide and basin-specific drainage plans. The SMP identifies drainage system deficiencies and improvements necessary to address these deficiencies as capital improvements necessary to accommodate growth. The SMP will guide the City in planning for and expending funds allowing for orderly and efficient stormwater system improvements throughout the City and to the bounds of the urban growth boundary.

The City of Oregon City is also seeking to amend its 2015 Stormwater and Grading Design

Standards (Design Standards). The Design Standards prescribe standards for the planning and design stormwater conveyance and management systems. As required by City Code, the Design Standards apply to the development of all public and private projects throughout the City.

BUDGET IMPACT: Amount: FY(s): Funding Source: