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**CITY OF DUVALL**  
**Planning Department**  
**Parkwood Estates Pond Retrofit**  
**(SEPA16-001)**  
**SEPA Threshold Determination**  
**DETERMINATION OF NON-SIGNIFICANCE**  
**February 24, 2016**

**PROJECT NAME / DESCRIPTION OF PROPOSAL**

**Parkwood Estates Pond Retrofit (SEPA16-001).** The City of Duvall is proposing to retrofit an existing stormwater detention pond serving the neighborhood of Parkwood Estates. The pond was constructed as a single cell, asphalt lined pond in 1986 to provide limited flow control for the 68 homes and associated interior and exterior road frontage. The project site was selected because the existing pond serves a large drainage area, has little or no water quality BMPs, was previously identified as a deficiency in the City's 6-year CIP, and could be cost-effectively improved to provide a significant water quality benefit.

Several design iterations were completed to maximize the various LID BMPs including a new water-quality wetpond, removal of pavement liner and replacement with 3(H):1(v) vegetated slopes, installation of a biofiltration swale to improve water quality, and retention of existing mature conifers to reduce solar temperature gain. Value-engineering identified the use of rockeries and block wall to increase available pond volume and maximized the biofiltration swale location and geometry to provide enhanced water quality.

This project is scheduled to be completed during the summer of 2016.

This project is located at the northwest corner of 279<sup>th</sup> Lane NE and NE Big Rock Road (Parcel #6672930360).

**APPLICANT/CONTACT**

Shaun Tozer, PW Project Manager, City of Duvall, PO BOX 1300, Duvall, WA 98019, [shaun.tozer@duvallwa.gov](mailto:shaun.tozer@duvallwa.gov), 425-939-8046

**LEAD AGENCY**

**Lead Agency: City of Duvall, PO Box 1300, Duvall, WA 98019**

The responsible official hereby makes the following determination based upon impacts identified in the environmental checklist and evaluated by staff, the policies set out in the 2006 City of Duvall Comprehensive Plan, and other municipal policies, plans, rules, and regulations designated as a basis for the exercise of substantive authority of the Washington State Environmental Policy Act Rules pursuant to RCW 43.21C.

It is hereby determined that this proposal does not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.031(1). This DNS is issued under WAC 197-11-340; the lead agency will not act on this proposal for at least 14 days from February 24, 2016.

**DESCRIPTION OF IMPACTS**

1. Disturbance due to pond and storm conveyance earthwork and excavation.
2. Tree and brush removal.

**MITIGATION MEASURES**

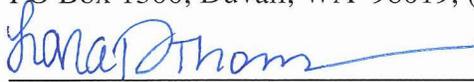
1. Impacts will be mitigated by existing design standards and landscaping requirements.

**COMMENT PERIOD**

Comments regarding this DNS must be submitted no later than **4:30 p.m. on Wednesday, March 9, 2016**. Appeals shall be filed in accordance with DMC 14.08.060.C.

**RESPONSIBLE OFFICIAL**

Lara Thomas, Planning Director  
PO Box 1300, Duvall, WA 98019, (425) 939-8079



Lara Thomas, Planning Director - Date Issued 2/24/16

