



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Regional Office 3190 160th SE Bellevue, Washington 98008-5452 (425) 649-7000

October 20, 2016

Erick Aurand, Planner
City of Stanwood Community Development Department
10220 270th Street NW
Stanwood, WA 98292

**RE: Ecology Review of McDay Holdings Septage Receiving Plant
Project File # 2016-0268**

Dear Mr. Aurand:

Thank you for sending information on the proposed septage receiving plant project to the Washington State Department of Ecology (Ecology) for our review and comment. As the Ecology Wetland Specialist responsible for Snohomish County, I wish to have the following comments entered into the record. The project submittal provided to Ecology included a notice of application, SEPA environmental checklist, and *Critical Areas Report and Habitat Management Plan-Stanwood Septage Receiving Plant* prepared by Talasaea Consultants, dated July 20, 2016.

The applicant (McDay Holdings, Inc.) proposes to construct a septage receiving and treatment facility for processing sewage from septic tank pumper trucks. The site is located at 8618 270th Street NW in Stanwood. This 3.3-acre property consists of four lots (Parcel # 32041900307900, 32041900303700, 32041900310000, and 32041900310100). This site is bordered on the south by SR-532, on the east by Marine Drive, and on the west by 87th Drive NW.

The plant will consist of an operations office, pump stations, three aboveground tanks (processing, equalizing, and filtration), a driveway, and storm water facilities within the two northern parcels of the property. Storm water facilities include a storm water detention pond and storm water swale that are connected by drainpipes and control structures. Because the site is within the 100-year floodplain, the development will reduce flood storage volume by 2,369 yd³. As mitigation for this displacement, they will remove 2,652 yd³ of material for a net decrease of 283 yd³.

The wetland report by Talasaea acknowledged resource maps and site conditions indicate that wetlands may occur on the property. This includes the National Wetland Inventory map showing a palustrine emergent wetland that is seasonally flooded on the southern two parcels of the

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property, a soil survey map showing Puget silty clay loam (a hydric soil), and hydrophytic vegetation on the southern portion of the property. Talasaea installed two groundwater monitoring wells, collected data for more than two consecutive weeks, and determined the wetland hydrology criteria was not met. However, they did not provide any wetland data sheets, photographs, or plant lists to substantiate their determination that no wetlands are present. Ecology recommends Talasaea provide wetland data sheets from representative areas on the southern parcels to document whether wetland criteria is met.

If any wetlands occur on this property they would be considered waters of the state subject to the applicable requirements of state law (see RCW 90.48 and WAC 173.201A) and Section 401 of the Clean Water Act (33 USC §1341) and 40 CFR Section 121.2. The applicant shall obtain all necessary state and federal authorizations for wetland and in-water impacts prior to beginning any ground-disturbing activities or vegetation removal.

If you have any questions or would like to discuss my comments, please give me a call at (425) 649-7199 or send an email to Doug.Gresham@ecy.wa.gov.

Sincerely,

A handwritten signature in black ink that reads "Doug Gresham". The signature is written in a cursive, flowing style.

Doug Gresham, PWS
Wetland Specialist
Shorelands and Environmental Assistance Program

E-cc: Paul Anderson, Ecology