

ATTACHMENT E:

THIRD PARTY REVIEW OF
WETLAND DELINEATION
REPORT



The Watershed Company

October 18, 2005

Kim Lehmberg
City of Shoreline
17544 Midvale Ave
Shoreline, WA 98133-4921

Re: Echo Lake Wetland Delineation Review

Dear Kim:

Thank you for the opportunity to review the wetland delineation study conducted on the property located at 1150 N 198th Street in the City of Shoreline. Comments in this letter are based on review of the October 2005 report entitled *Echo Lake Townhomes Wetland Delineation* prepared for Prescott Homes, Inc. by Adolfson Associates; the October 4, 2005 letter from Donna Frostholm of Adolfson Associates to the City of Shoreline; and on my October 14, 2005 site visit.

The scope of this review is limited to two areas flagged by Adolfson Associates on the property and does not address any other critical areas that might exist on the site. We offer the following review comments:

1. Existing flags marking the boundary of Wetland A (as labeled on Figure 5 in the *Echo Lake Townhomes Wetland Delineation Report*) were accurate. Flags 5 through 7 were missing, and the area where they had been located appeared to be recently cleared of woody vegetation (mostly Himalayan blackberry) to create access to the shoreline of Echo Lake. Flags 2 and 8 were attached to vegetation that appeared to have been moved during mowing; I could not reliably pinpoint their original location, but they were generally in line with the wetland boundary.
2. The October 2005 report rates Wetland A as Type II per a conversation with Matt Torpey, City of Shoreline Planner, on August 19, 2005, based on its association with Echo Lake and hydrological connection to other lake fringe wetlands. We confirmed this rating with Kim Lehmberg, City of Shoreline Planner, on October 18, 2005.
3. The area labeled Wetland B on Figure 5 in the *Echo Lake Townhomes Wetland Delineation Report* does not meet wetland criteria. Much of the flagged area had been disturbed for geotechnical studies. Regenerating vegetation was present at the time of my site visit and was composed of upland species, including red alder and black cottonwood seedlings, Himalayan blackberry, vine maple, English ivy, clover, bindweed, hawkweed, bracken fern, and grasses. Soils in "Wetland B" were olive brown (2.5Y 4/3), very sandy gravelly loam to approximately 18 inches, and dark yellowish brown (10YR 3/4) sandy loam to at least 22 inches below that. There was no saturation or other evidence of wetland hydrology in this area at the time of my site visit.

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Regarding the boundary of Wetland A, we agree with the results given in the October 2005 wetland delineation report. Although several flags are missing, the wetland boundary appears to be generally linear between the remaining flags. Regarding the area flagged and referred to as Wetland B, we agree with the October 4, 2005 letter that the area does not meet wetland parameters. We do not believe that an addition delineation or report is warranted.

This concludes our review comments for this project at this time. Please feel free to call with any questions about this information.

Sincerely,



Suzanne Tomassi
Wildlife and Wetland Biologist