

TALASAEA
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Natural Resources Consulting | Environmental Planning & Design

EXHIBIT 10
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22 May 2013

TAL-1452

Mr. Thomas DeDonato
DeDonato Welcome Group
10257 NE 64th Street
Kirkland, Washington 98033

REFERENCE: Brickyard Ridge Project, Woodinville, Washington
SUBJECT: Fish and Wildlife Habitat Conservation Area Report

Dear Mr. DeDonato:

We are providing this letter addressing the need for a Fish and Wildlife Habitat Conservation Area Report for the Brickyard Ridge project, located south of the intersection of 162nd Avenue NE and NE Woodinville-Duvall Road, Woodinville, Washington (**Figure 1**). The Brickyard Ridge project is an assemblage of four parcels (referred to as "Site" hereinafter). The parcels included are: 3244500140 (Parcel 1), 3244500135 (Parcel 2), 1126059156 (Parcel 3), and 1126059152 (Parcel 4) (**Figure 2**). The area of the Site is approximately 10 acres. Based on King County GIS parcel data, there appears to be a road easement that separates Parcels 1 and 2 from Parcels 3 and 4.

Parcels 1, 2, and 3 are currently developed with one single-family residence per parcel. These residences are currently vacant. Access to the residences is provided by two driveways. One driveway provides access to Parcels 1 and 2. The second driveway provides access to Parcel 3. Parcel 4 is currently undeveloped.

The Site is currently vegetated predominantly with second-growth mixed deciduous and coniferous forest. Trees include big-leaf maple (*Acer macrophyllum*), red alder (*Alnus rubra*), Douglas fir (*Pseudotsuga menziesii*), and western red cedar (*Thuja plicata*). Shrubs include Indian plum (*Oemleria cerasiformis*), salmonberry (*Rubus spectabilis*), dull-leaf Oregon grape (*Mahonia nervosa*), and others. Dense growth of Himalayan blackberry is present in the western end of the Site. The relatively undisturbed portions of the site were generally free of invasive, non-native species.

The topography of the site is generally moderately- to steeply-sloped downward from the south to the north. Ravines were observed on the Site on Parcels 1 and 4; however, no water was seen within these ravines. Soils on the site are mapped as partially hydric Alderwood gravelly sandy loam. A partially hydric soil is one where the parent soil type within the mapped unit is not listed as a hydric soil, but has inclusions of other hydric soils that make up a significant fraction of the mapped unit.

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CITY OF WOODINVILLE
DEVELOPMENT SERVICES

Prior to our site evaluation, we reviewed City of Woodinville Municipal Code §21.24.410 through 21.24.440 for information regarding Fish and Wildlife Habitat Conservation Areas and reporting requirements. We also reviewed Washington Department of Fish and Wildlife's (WDFW) Priority Habitats and Species online mapping program to determine if there are known populations of priority species or the presence of priority habitats on or in the vicinity¹ of the Site. We also reviewed the Washington Department of Natural Resources (WDNR) Natural Heritage GIS database to determine if there are known populations of sensitive plants or insects on or in the general vicinity of the Site.

City of Woodinville Municipal Code defines Fish and Wildlife Habitat Conservation Areas as those areas that meet any of the following criteria:

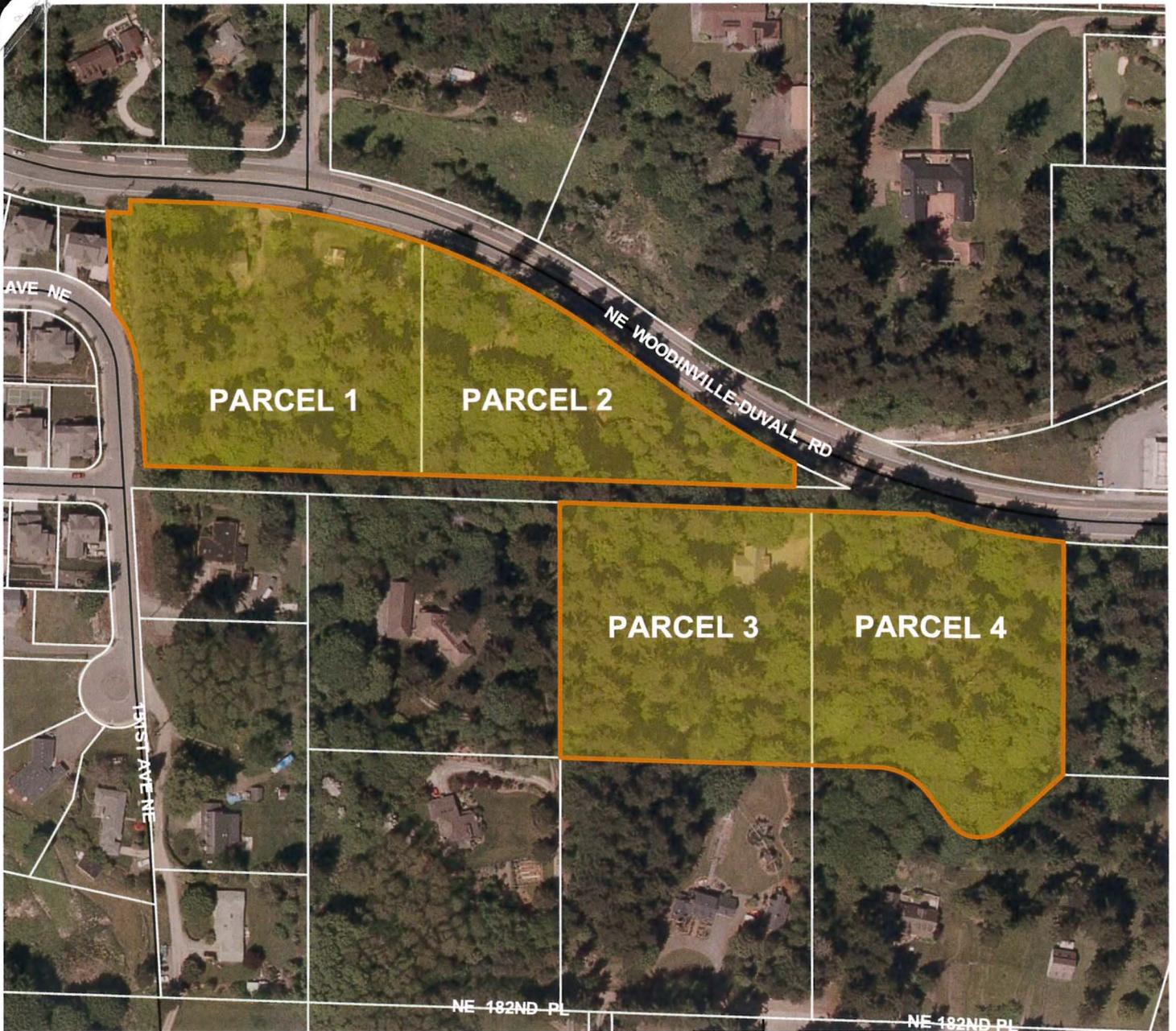
- a. "Documented presence of species listed by the Federal Government or the State of Washington as endangered or threatened; or
- b. Heron rookeries or active nesting trees; or
- c. Class 1 wetlands and buffers as defined in WMC 21.24.310; or
- d. Type 1 streams and buffers as defined in WMC 21.24.350; or
- e. Native growth protection easements/native growth protection areas (NGPE/NGPA) and other areas designated by the City; or
- f. Sites containing a bald eagle territory as mapped by WDFW. Bald eagle habitat shall be protected pursuant to the Washington State Bald Eagle Protection Rules (Chapter 232-12-292 WAC)."

We determined from our review of WDFW's Priority Habitats and Species online mapping program that there are no priority habitats mapped on the Site and that no priority species are known to be present on or in the vicinity of the Site. Several wetlands and streams are mapped in the general area, but none are within the general vicinity of the Site. A bald eagle breeding area is mapped approximately 1.98 miles east of the site along the west shore of Cottage Lake. Any activity occurring on the Site will not affect bald eagles in the designated breeding area.

We reviewed WDNR's Natural Heritage GIS database for the presence of listed species. No species are indicated on or in the vicinity of the Site. The Natural Heritage GIS database indicates golden chinquapin (*Chrysolepis chrysophylla* var. *chrysophylla*) potentially present approximately one mile west and flat-leaved bladderwort approximately 1.5 miles northeast of the Site.

We evaluated the Site on 6 May 2013 for evidence of priority habitats or usage by priority species. We noted that the site contained no wetlands, streams, or other priority habitats. The forested portions of the site contained second-growth deciduous and coniferous tree species that were generally in good health. We did note that some snags existed within the Site boundaries. One of these snags showed significant excavations that may have been initially created by pileated woodpeckers (*Dryocopus pileatus*). No other snags or downed woody debris showed similar excavations. Pileated woodpeckers are listed by WDFW as a "Species of

¹ The term "vicinity" in this letter report refers to an area approximately ¼ mile around the Site.



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Reference: GIS road and parcel data from King County GIS, 2010.
Aerial photo from Earth Explorer 2009, downloaded 2013.



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FIGURE 2

EXISTING CONDITIONS MAP
BRICKYARD RIDGE
WOODINVILLE, WASHINGTON

DESIGN	DRAWN DRT	PROJECT 1452
SCALE 1 in : 200 ft		
DATE 17 MAY 2013		
REVISED		

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