

# Deer Glen HOA Work Areas and Plan

## Himalyan blackberry (*Rubus bifrons*):

Following are short descriptions of each discrete, contiguous *Rubus* patch identified in the Deer Glen HOA. Included in each description is a list of homeowners (where information was available) along with addresses of associated properties. These are provided to gain permissions for work from home owners, as well as too address issues of encroachment into the HOA. Patches are numbered 1-6, beginning at the patch under pedestrian bridge and continuing counterclockwise around map. See table 1 for patch sizes.

**PATCH 1:** Well established patch growing among mature native vegetation. Area was stump cut using a 50% Garlon 3A mix in July 2016. Two previous treatments using the same prescription were performed earlier in the year. Except for the area on the SW corner (approximately 2200 sq. ft.), this area should be allowed to revegetate and expand naturally.

### Adjacent Addresses and Homeowners:

- 2592 SE Elliott Dr.
- 2608 SE Elliot Dr.
- 2622 SE Elliot Dr.
- 711 SE 27<sup>th</sup> St.

**PATCH 2:** Blackberry growing above well-established sword fern, with several small tress growing through, mainly big-leaf maple (*Acer macrophyllum*), red alder (*Alnus rubra*), Douglas fir (*Pseudotsuga menziesii*) and cascara (*Rhamnus purshiana*). Removal of competing blackberry should allow for native vegetation to expand and fill in, potential for increasing conifer density, if desired. A significant portion of the patch was stump cut with 50% Garlon 3A mix on 7/27/2016.

### Adjacent Addresses and Homeowners:

- 2609 SE Elliot Dr.
- 2643 SE Elliot Dr.
- 2671 SE Elliot Dr.
- 2697 SE Elliot Dr.

**PATCH 3:** Low growing patch growing below low stature (<10 ft) Red alder. The patch was foliar treated with a 2% Garlon 3A mix in July of 2016.

### Adjacent Addresses and Homeowners:

- 223 SE 29<sup>th</sup> St.
- 2891 SE Elliot Dr.

**PATCH 4:** Growing among stand of red alder and native shrubs. Treated with 2% Garlon 3A foliar application July 2016. Some areas were stump cut where growing amongst thick native vegetation. Very little, if any plantings needed.

Adjacent Addresses and Homeowners:

- 242 SE 29<sup>th</sup> St.
- 456 SE 29<sup>th</sup> St.
- 2939 SE Elliot Pl.
- 2955 SE Elliot Pl.
- 2977 SE Elliot Pl.
- 2983 SE Elliot Pl.

**PATCH 5:** Patch is a 100% monoculture of blackberry. Will require replanting. Patch was treated with a foliar application of 2% Garlon 3A in July 2016. Suggest cutting patch prior to replanting, ideally with one follow up application.

Adjacent Addresses and Homeowners:

- 2772 SE Elliot Dr.
- 2804 SE Elliot Dr.
- 2878 SE Elliot Dr.
- 2884 SE Elliot Dr.

**PATCH 6:** Large, widely dispersed canes growing among very dense native vegetation. No treatments done as of 9/12/2016, will need to be stump cut. No replanting will be necessary due to already established, mature native vegetation.

Adjacent Addresses and Homeowners:

- 712 SE 27<sup>th</sup> St.

Table 1: *Rubus* patch sizes, in acres

Patch Number	Size (acres)
1	0.48
2	0.40
3	0.16
4	0.50
5	0.20

6	0.18
<b>TOTAL</b>	<b>1.92</b>

**Japanese Knotweed (*Fallopia japonica*):**

One small knotweed infestation was discovered just outside of the HOA. Japanese knotweed is listed Class 1 weed under the City of Gresham’s Invasive Plant List, meaning it requires eradication, regardless of it occurring on public or private land. The City will arrange for eradication of this plant, but Mosaic could provide the same services with minimal additional effort. The infestation is small, consisting of one plant with about 16 stems. A stem injection treatment would prove very effective and take little additional time and resources. The plant is indicated by the green marker on the map. The homeowner’s information was not available due to the house being recently constructed, but it is the property just north of the pedestrian bridge, on the west side.

**Additional Planting Areas:**

One additional planting area (indicated on the map by the blue polygon) was identified, outside of any revegetation suggested in the blackberry removal areas. This area has a well-established overstory canopy, consisting mainly of western red-cedar (*Thuja plicata*). There is virtually no understory cover, providing opportunity to increase diversity and stand structure without having to do initial weed treatments. Additionally, this area is on a steep slope above a creek; increasing the amount of vegetation will further serve to prevent erosion and slope failure into the future. The planting area is just over one-half acre. Mosaic could provide a list of site appropriate species along with prices and suggested densities.

**Adjacent Addresses and Homeowners**

- 2876 SE Regner Rd.
- 2854 SE Regner Rd.
- 2848 SE Regner Rd.
- 2832 SE Regner Rd.

