

Ballard Green Spaces Project

A Survey of the Ballard District for Ecological Restoration
and Habitat Enhancement Opportunities

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December 2015

A project in partial fulfillment of the requirements for the degree of
Masters of Environmental Horticulture
University of Washington, School of Environmental and Forest Sciences

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Introduction

Twenty years ago Ballard was a quiet little neighborhood on the western edge of Seattle, a traditionally Scandinavian community and the maritime center of the city. While the shore is still dotted with fishing boats and the cultural pride remains strong, visitors now find that a busy vibrant neighborhood has filled the formerly sleepy little corner of Seattle. As of 2010, Ballard was one of the ten fastest growing neighborhoods in the city, with the population of the downtown core of the neighborhood, designated as the Ballard Urban Village by the City of Seattle, growing by 24% over the previous ten years, compared to the city's overall growth rate of just 8% (City of Seattle 2014).

The demands of such a fast growing population has brought a boom in development in its wake. Ballard's neighborhood center is now filled with dozens of new condominiums and large apartment complexes, with 712 new residential units built in the Urban Village area alone in 2014, second only to Belltown for development growth that year. This unprecedented growth has exceeded even the city's expectations for the region, reaching almost 300% of the 2024 target set in the Comprehensive Plan by September of 2015 (City of Seattle 2015). With increased density come greater demands for resources such as transportation, jobs, parks, and entertainment. While transportation plans can be drafted to accommodate the greater population and retail establishments located in new developments, space for parks and green spaces is harder to come by. The very land on which new parks could be built is often also highly desirable for residential development, leaving fewer and fewer opportunities for open space the more heavily an area is developed.

The Ballard Green Spaces Project came about as way to address the need for more natural areas in this time of unprecedented growth for the neighborhood. Though Ballard is filled with opportunities, the potential of some areas may not be evident at first glance. Identifying areas with the potential for ecological restoration work or habitat enhancement is the initial goal of this survey. It quickly became clear that finding sites is only the first hurdle to overcome in improving and increasing Ballard's green spaces. With so many locations on public lands, it is necessary to find not only what department has jurisdiction over a site, but also who the appropriate contact is within that department to direct logistical and regulatory questions to. Because this is such a challenge, an additional goal of this report then became to do all the initial legwork of finding this information and present it in an easy to navigate manner. By removing the barrier finding this information creates, the likelihood of one of the projects listed being perused increases. With this information and the details of the potential sites, anyone interested in improving the open spaces of Ballard has the tools they need to take their first steps towards their goal, be they individual residents, community groups looking for the best way to direct their resources, or civic planners trying to find potential green spaces.

The Unseen Benefits of Green Spaces

Incorporating natural areas into their designs may not be a priority for developers, but it does matter for the community at large. The benefits provided by access to natural areas and green spaces are many, including a better ability to manage stress (Ulrich et al. 1991). In urban areas, these positive effects are even stronger when the natural areas residents have access to have a high level of biodiversity (Carrus et al. 2015). With some of the most common reasons given for going to parks and urban forests being to relax, be in nature, and escape from the city (Chiesura 2004), it is evident that residents value these areas for their ability to help them manage the stresses of urban life.

While the mental health benefits of natural areas are relatively well understood, new research is bringing to light that there are more tangible benefits to physical health as well. Two recent studies illustrate this potential. The first was in Portland, OR, where increased tree coverage near the homes of pregnant women was shown to be associated with a reduction in occurrences of babies with low birth weight (Donovan et al. 2011). Most recently, the same author found that after a community suddenly lost nearly all their trees to the emerald ash borer, there was a significant increase in the instances of death due to cardiovascular and lower respiratory illness (Donovan et al. 2013). While the exact mechanism behind these benefits may not be fully understood, that there is value in having access to natural areas is clear.

Ecological Restoration and Urban Areas

As important as green spaces are in urban areas, the question arises of how to make sure the resources they provide are available to residents. While it is possible to acquire property for new parks, this often competes directly with the demands of land for development. An alternate direction is to work with what open space a community already has, improving and enhancing it to the best benefit of everyone. The principles of ecological restoration provide an excellent framework for making the most of these spaces, improving the both the ecological function of the land and the human experience of it.

Traditionally, ecological restoration is described as the process of helping the recovery of a degraded or damaged ecosystem in order to return its function and diversity to as close as possible to its condition prior to being damaged. Larger projects involving remnant forests or degraded wetlands will often use a target ecosystem that is comparable to the state the land was in before human intervention as a goal. In an urban setting this is not always possible, or even practical, and restoration goals should be modified accordingly. With extensive development, it is harder to determine what a target ecosystem should be, and though ideal from a habitat perspective, returning each fragment to a pre-development state may not be of the greatest benefit to the community as a whole. One key element when defining the goals of

restoration in cities is community engagement, as views within a group on what is important in natural areas will differ depending on how individuals use the area. Restoration efforts are far more successful when these varying needs are taken into consideration (Gobster 2001).

From a practical standpoint, cities are full of non-native plants, from ornamentals planted in gardens to invasive species that colonize vacant and untended land. While control of invasive plants is key in restoring natural areas, the value of existing ornamentals should not be overlooked. Healthy plants supplemented with native vegetation are an excellent way to increase diversity while making the most of the resources available in an area. Additionally, urban restoration should look to non-traditional areas for opportunity, such as residential backyards and utility rights-of-way. These areas provide important habitat and food for urban wildlife, creating corridors that connect the larger and more diverse natural areas, increasing the area and resources available to animals (Rudd et al. 2002). In embracing what may seem a less traditional definition for restoration, urban areas can make the most of the resources they have available.

Ballard Restoration Opportunities

Ballard is a diverse neighborhood, ranging from primarily single family residential in the north, to the maritime industrial region along the southern shore, and the denser housing and commercial in the downtown core. As such, the opportunities for habitat improvement are equally varied. Of the 55 sites identified, 40 of them were on public land, including existing parks, school property, City Light substations, and a variety of Department of Transportation sites. Private land was more limited, with mostly vacant residential and commercial properties.

Wooded Lots

The most obvious choices for ecological restoration projects are existing forested sites that are unimproved and overgrown. Both Blue Ridge and North Beach have a number of areas like this, though the majority of them are too steeply sloped to work on safely. Six locations did have areas suitable for habitat improvement projects, including the two largest sites in the survey, the Mary Avenue trail into Carkeek Park in Blue Ridge and North Beach Park.



View of Llandover Woods in midsummer

To the north of Ballard, Llandover Woods provides an excellent example of the potential natural areas such as these may have. Though the second growth forest had been left mostly untouched, in the early 1990's, it was partially cleared and slated for residential development. With the encouragement of the neighboring community, the City of Seattle acquired the land and preserved the woods as green space. In the past ten years, significant efforts to restore the forest have occurred, led by the neighborhood organization Friends of Llandover Woods. The group works to restore the forest to a more

native state by eradicating invasive vegetation and reintroducing native plants to diversify the canopy and understory, as well as maintaining the trail that runs through the park. As a result of these efforts, the northwest corner of the city is now home to a healthy vibrant forest that provides habitat for a wide variety of animals.

Existing Parks

Over a quarter of the public lands identified in the Ballard Green spaces Project are owned by the Seattle Department of Parks and Recreation. A few are small sites with little more than trees and grass, such as Greenwood Triangle or the Roundhill Drive circle. The majority of the potential in Parks Department property is found in the existing developed parks. While these areas are well utilized by the neighboring communities, many of the larger parks in Ballard have underused areas that could be modified with minimal impact to the park as a whole. These projects could take a variety of forms, from underplanting trees on the border with native plants, to the installation of a rain garden, or where lawns are prevalent a conversion of a portion of that to a native border.

The latter is what was done at Dahl Playfield, a large park in the northeast region of Seattle. In the early 2000's, community organizations, working in conjunction with the Parks Department and the help of funding from the Neighborhood Grant Fund, undertook a substantial improvement project for the park. One aspect of this was the creation of a bog in the open area between the playground and ball fields. What had previously been a less used grassy area next to the parking lot became a pleasant vegetated buffer between the play area and the busy street, congruent with the park's history as a peat bog before being developed. Though a good amount of space was dedicated to this part of the project, there was still ample space remaining to fully support traditional park activities.



Art installation "Boulder Wash" and native wetland at Dahl Playfield.

Street Ends

The Seattle Department of Transportation has jurisdiction over all public rights-of-way within the city limits. While a number of these end at the hill above Shilshole in west Ballard and have significant areas of unmaintained vegetation, the slopes there are quite steep, making working there problematic. Along the water's edge in the south of the neighborhood though are a number of streets that end at the water's edge. As these public spaces provide shore access or views, the Shoreline Street End program, a city program that is actively working to improve many of them, supports them.

Though small in size, these sites provide an important connection to the water for both people and wildlife. Improvements to the vegetation along the shore provide essential habitat for not only birds and other terrestrial animals, but also for the fish that frequent the water of the Ship Canal. As much of the shoreline along the south border of Ballard is dedicated to industrial development, having pockets of natural areas here is key to allowing wildlife passage from land to water. Incorporating ecological restoration principles into designs for these street ends allows the need for human access and use of the shoreline to coexist with the need for increased green spaces and better habitat.



Newly planted 24th Ave NW Shoreline Park (Photo: Groundswell NW)

Illustrating just how this can be done is the street end at 28th Ave NW. When this project began, it was just another dead end at the westernmost end of Ballard's industrial shoreline. Thanks to donations from a local business, as well as the labor of volunteers from Groundswell NW in completing the plantings the site has been transformed. There is a new kayak launch and shore access for the public, surrounded by native plantings and logs to provide habitat, as well as improvements to the waters near shore with the addition of spawning gravel. What was a weedy bit of shoreline has become a community asset.

Unused City Light Substations

Seattle City Light has a number of small substation properties that are no longer in use. Over the past few years, these have been put up for sale for development in a number of neighborhoods, but those in Ballard remain vacant for the moment. While some have little area available for vegetation and would be more challenging, five of them appear to be excellent candidates for conversion to small neighborhood parks. All of them are in residential areas with minimal publically accessible green spaces, so would be a valuable resource for the community.

The challenge with these sites is that there are local regulations stating that the city must get fair market value for any property it sells or transfers to a different department. A handful of substations have been acquired by the Parks Department in the past, but strong community support is an essential part of this process. One example is the 6th Avenue Pocket Park. In 2003 the Parks Department used Levy funds to purchase the Whittier Substation as well as an adjacent property. The neighborhood was very involved in the process, helping to ensure that the designs for the new park would reflect the needs of the community as a whole. As a result, the park has become a welcoming community space, blending areas for the neighborhood to gather and play with natural green spaces.



Gardens at the 6th Avenue Pocket Park

Public Schools

Schools may not be an obvious choice for habitat improvement projects, but as many schools in the area incorporate gardens or other ornamental plantings into their property, there are opportunities at many locations. It can be as simple as underplanting the existing trees and shrubs with additional native plants, or as complex as designing and installing a rain garden. Additionally, projects such as these provide an excellent opportunity to engage the student body and expand their environmental education.

In 2014, the Seattle Girls School did just this, designing and installing a rain garden at the school. The project was incorporated into the curriculum for the 5th grade class that year, and the girls not only learned about the environmental issues involved in urban runoff, but also were full participants in the actual design and installation of the garden.

Private Property

Private property can be challenging to work with in the context of habitat restoration. Land can be costly to acquire, especially in fast growing neighborhoods like Ballard. The benefit of this though is complete control over the decisions made for the site, as well as security that the investment in time and money made for the project will not be lost if the property is sold. Parks occasionally has funds available for acquisition, such as the recent purchase of the Baker Park Expansion site.

It is possible to work with the property, but as mentioned, there are risks. In some cases, it may be possible to minimize these, such as sites with environmentally critical areas (ECA), or other difficult to develop properties. The presence of ECAs, such as wetlands or steep slopes, makes development problematic for property owners. Vegetative restoration is an exception to many of the restrictions on ECAs, making it a viable possibility for working with property owners in a way that benefits not only them but also the community as a whole.

Additional Habitat Improvement Opportunities

There are a number of possibilities for improving Ballard's green spaces beyond those described in the survey sites. While some of them are larger projects for communities to work towards, there are ample opportunities for individuals as well.

Green Stormwater Infrastructure

While green stormwater infrastructure can cover a wide range of projects, the first that most people think of is rain gardens. These gardens may be small, but the benefits they provide are significant. A rain garden's primary purpose is to collect runoff from less pervious surfaces during heavy rainfall events. These include roads, roofs, and sidewalks, but also lawns, as often the soil there is compacted and does not permit a large flow of water. Normally water would flow from these surfaces into the nearest storm drain, but where rain gardens are present, that depression will collect the excess water, letting it filter through the soil naturally. This minimizes the water that must be contained by traditional stormwater infrastructure, reducing pollutants in the water as it does.



Sidewalk view of bio-swales along Broadview's SEA Street

Both the removal of pollutants and the reduction of stormwater are important to Ballard. South of 65th Ave NW the storm drains flow directly into the ship canal, meaning any pollutants that enter that system are deposited directly into the water there. North of this point the storm drains are connected to the combined sewer system. Heavy rainfall events can overload this system, triggering overflows of both sewage and stormwater into Puget Sound. Filtering excess rainfall through rain gardens not only will minimize

the pollutants that enter the Ship Canal, but also reduce the frequency of sewer overflows and local flooding events. With the small scale of these projects, and the availability of subsidies for Ballard residents, they provide an excellent opportunity for individuals to help improve green spaces on their own property.

There are a number of more ambitious projects that can provide these environmental benefits to the area on a larger scale. Just north of Ballard in the Broadview neighborhood are two such projects, a SEA Street, short for Street Edge Alternative, and the Broadview Green Grid. The SEA Street project modified the full length of 2nd Avenue between NW 117th and 120th Streets, replacing traditional parking strips and drainage ditches with a curving system of water detention swales and native vegetation. Not only do the swales now contain over 90% of the runoff from an average storm, but the vegetation has increased the beauty and appeal of the street as well. The Green Grid is a larger project, involving 15 city blocks that cover a significant portion of a sub-basin of the Pipers Creek watershed. A



SEA Street in the Broadview neighborhood

variety of natural drainage components have been added here, including stormwater cascades, vegetated swales, and small wetland ponds. This creates a similar roadside look to the SEA Street while allowing for a wider street width. Project such as these are an excellent way for a community to work with Seattle Public Utilities to improve both their neighborhood and the overall stormwater system.

Certified Wildlife Habitat

The task of improving green spaces does not just have to involve large projects requiring the efforts of the community as a whole. Much of Ballard is zoned for single-family residences, and each of those properties holds an opportunity for habitat enhancement. As mentioned previously, rain gardens are an excellent way individuals can improve habitat as well as providing other environmental benefits, but they are not the only way residents can help. The National Wildlife Federation has a wildlife certification program that helps individuals learn how to transform their garden into valuable habitat for the wildlife, be they extensive back yards or tiny apartment balconies. With resources such as food, water, and shelter being in short supply for wildlife in urban settings, these small pockets of habitat spread across the city are critical, providing connections between the larger urban forests and other green spaces in the city.

Groundswell Northwest has recently registered northwest Seattle as an active Community Wildlife Habitat. Individuals who certify their garden with the National Wildlife Federation bring the area one step closer to the goal of full certification. To find out more about the project in Ballard, contact Jan Satterthwaite at jansatterthwaite@gmail.com.

Using the Ballard Green Spaces Project




The Ballard Green Spaces Project is designed to be a practical tool for individuals and groups interested in habitat restoration and enhancement in the Ballard District. Each of the fifty-five sites identified has its own information sheet, which have been divided into smaller neighborhood groups to make it easier to find potential projects for a specific area.

The information sheets themselves contain the basic information about each site as described below:

1

1 Mary Ave Trail to Carkeek Park

2

| | |
|----------------------|---------------------------------------|
| Address | Mary Ave NW & NW 105 th St |
| Current Use | Walking trail and park access |
| Ownership | Private |
| Parcel Number | 868002465 |
| Size | 190,000 sq ft |
| Zoning | Residential single family |

| | |
|---|---|
| Existing Vegetation | Invasives: laurel, holly, ivy, blackberries. Natives: salmonberry, indian plum, sword fern, mahonia, salal, red huckleberry, red elderberry, native trees (mostly deciduous) |
| Existing Structures | Well maintained trail and tunnel under roadway |
| Tree Coverage | Heavy coverage in south part of trail, open to the north |
| Adjoining Parcel Characteristics | Variable, multiple residential lots adjacent |
| Ease of Access | Site varies from level to very steep at edges, trail provides good access to length of site, parking is limited at entrance |
| Critical Areas | Steep slope & wildlife preservation area |

4

General Notes: The Mary Ave trail is a partially wooded trail leading to Carkeek Park. There is a 60 ft right of way owned by the Department of Transportation with a well maintained gravel trail, which is bordered by parcels owned by the Blue Ridge Club. Much of this corridor has been colonized by invasive plants to one degree or another, with heavy coverage of blackberries from the Woodbine Ave bridge to the border of Carkeek Park, and ivy, holly, and laurel present in the remainder. Removal of these would allow for additional native plants to supplement those already present and the existing social trails to be removed. Any efforts to restore this area will need to work closely with the neighboring community though, as there are concerns that improvements to the corridor may cause it to be used in ways that negatively effect the area.

3

5

Contact: Though the property adjacent to the right-of-way is privately owned, the Carkeek STARS volunteers maintain portions of the trail. The group lead, Dale Johnson, would be a good initial contact for interested parties. He can be reached at dalerayjohnson@comcast.net.

1. Site number and name

2. Basic site information, including address, parcel number, ownership, size, zoning, and current use.

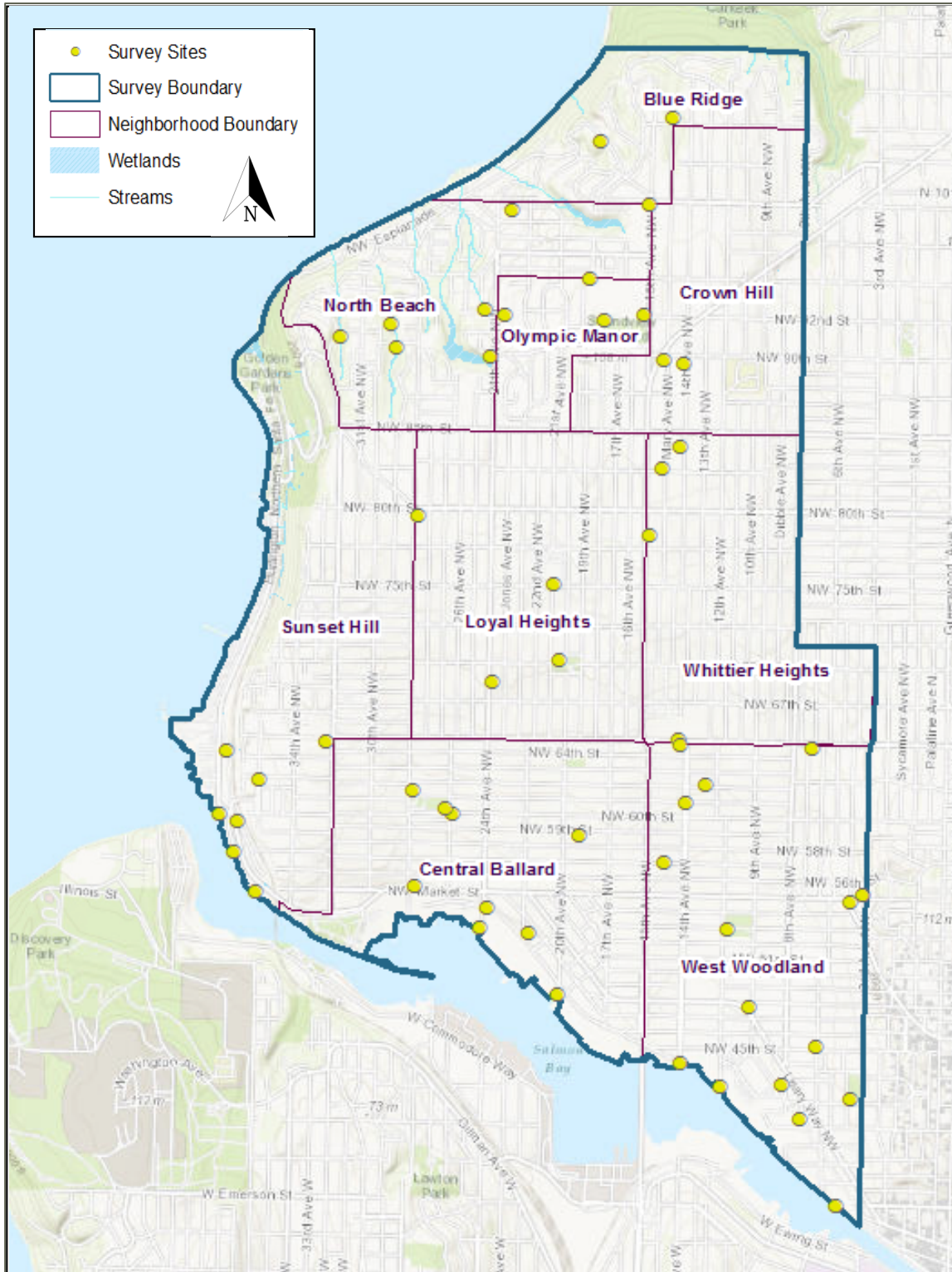
3. Existing vegetation and structures, tree coverage, adjoining parcel characteristics, site access information, and applicable environmental critical areas.

4. Notes and observations about the site. This section contains more details of the features of the site than included in the tables. Examples of what may be found in this section include but are not limited to, existing projects involving the site, both past and proposed, recommendations for ways to improve the area, and regulations and restrictions to be aware of.

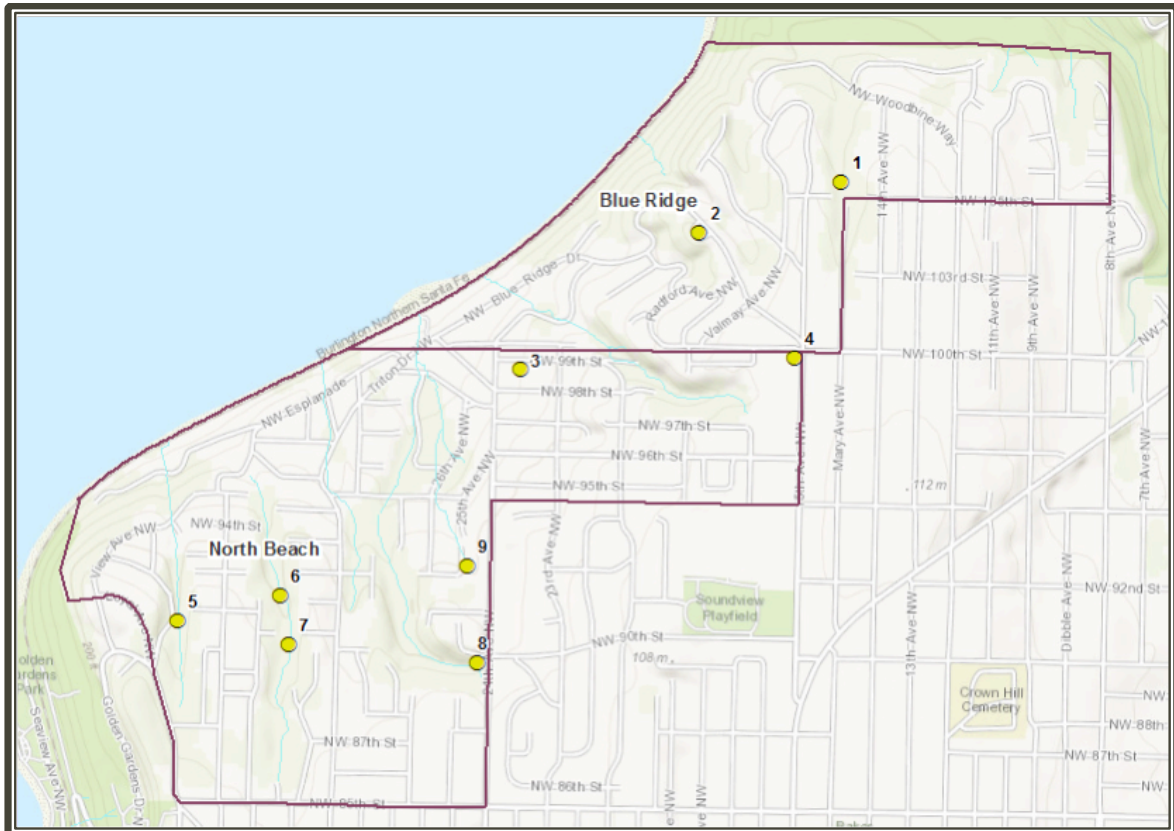
5. Site specific contact info, including phone numbers and email addresses for the most appropriate contact for parties interested in getting more information on a particular site.

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Ballard Green Spaces Project Survey Sites



North Beach and Blue Ridge



- 1 Mary Ave Trail to Carkeek Park
- 2 NW Roundhill Circle Roundabout
- 3 NW 99th Street Vacant Lot
- 4 Blue Ridge Realty Building
- 5 Cyrus Ave NW Wooded Lot
- 6 NW 91st Street Wooded Lot
- 7 NW 90th Street Wooded Lot
- 8 North Beach Park
- 9 Vacant Wetland Lot

1 Mary Ave Trail to Carkeek Park



| | |
|---------------|---------------------------------------|
| Address | Mary Ave NW & NW 105 th St |
| Current Use | Walking trail and park access |
| Ownership | Private |
| Parcel Number | 868002465 |
| Size | 190,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Invasives: laurel, holly, ivy, blackberries. Natives: salmonberry, indian plum, sword fern, mahonia, salal, red huckleberry, red elderberry, native trees (mostly deciduous) |
| Existing Structures | Well maintained trail and tunnel under roadway |
| Tree Coverage | Heavy coverage in south part of trail, open to the north |
| Adjoining Parcel Characteristics | Variable, multiple residential lots adjacent |
| Ease of Access | Site varies from level to very steep at edges, trail provides good access to length of site, parking is limited at entrance |
| Critical Areas | Steep slope & wildlife preservation area |

General Notes: The Mary Ave trail is a partially wooded trail leading to Carkeek Park. There is a 60 ft right of way owned by the Department of Transportation with a well maintained gravel trail, which is bordered by parcels owned by the Blue Ridge Club. Much of this corridor has been colonized by invasive plants to one degree or another, with heavy coverage of blackberries from the Woodbine Ave bridge to the border of Carkeek Park, and ivy, holly, and laurel present in the remainder. Removal of these would allow for additional native plants to supplant those already present and the existing social trails to be removed. Any efforts to restore this area will need to work closely with the neighboring community though, as there are concerns that improvements to the corridor may cause it to be used in ways that negatively effect the area.

Contact: Though the property adjacent to the right-of-way is privately owned, the Carkeek STARS volunteers maintain portions of the trail. The group lead, Dale Johnson, would be a good initial contact for interested parties. He can be reached at dalerayjohnson@comcast.net.

2 NW Roundhill Circle Roundabout



| | |
|---------------|--|
| Address | NW Roundhill Cir & NW Blue Ridge Dr |
| Current Use | Grassy roundabout |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 0868002500 |
| Size | 4,200 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Primarily grass, four very large deciduous trees |
| Existing Structures | Utility access and mailboxes for nearby homes |
| Tree Coverage | Mostly open, established trees at edges |
| Adjoining Parcel Characteristics | Variable, well maintained residential lots, some large trees but mostly open |
| Ease of Access | Site is level, street parking available |
| Critical Areas | Potential slide area |

General Notes: This site is in the middle of the Blue Ridge neighborhood. Though small, it has been well maintained, making it a more approachable site to work on. With such mature trees present, their canopy would provide good protection for a variety of native plants, making the ground beneath them a prime area to add areas of native vegetation. Even if only this portion of the lawn were altered, it would still enhance the site for both the nearby residents as well as wildlife. Adding additional appeal to this location is the potential for limited views of Puget Sound.

Contact: Though this site has not been developed yet, it is Parks and Recreation property and interested parties should contact Brian Ta, the Ballard area contact for developed parks, at 206-684-4958 or Brian.ta@seattle.gov

3 NW 99th Street Vacant Lot



| | |
|---------------|---|
| Address | NW 99 th & 24 th Ave NW |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 0579000465, 0579000455 |
| Size | 10,400 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Mostly grasses, with some blackberries, deciduous trees on east lot (possibly a flowering cherry), as well as deciduous shrubs and other ornamental cultivars |
| Existing Structures | None |
| Tree Coverage | Light at edges of east lot, no coverage on remainder |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Site mostly level or gently sloped, street parking available but may be limited |
| Critical Areas | Wetland & potential slide area |

General Notes: Though the environmentally critical areas on this site make development problematic, they create an excellent opportunity for restoration of native vegetation. In order to retain the existing character of the neighborhood, restoration plans that included native prairie plants that the more open conditions provided by this site would be a good choice, though the wetland area would benefit from the addition of larger native shrubs to provide shade for the stream. As much of the green space in this neighborhood is shaded woodlands, leaving a substantial portion of this site more open would also improve the variety of habitat choices for local wildlife.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

4 Blue Ridge Realty Building



| | |
|---------------|--|
| Address | 15 th Ave NW & NW 100 th |
| Current Use | Blue Ridge Realty building |
| Ownership | Private |
| Parcel Number | 2675600106 |
| Size | 6,600 sq ft |
| Zoning | Residential single family |



| | |
|----------------------------------|--|
| Existing Vegetation | Grassy lawn, ivy, holly and blackberries on south edge, ornamental plantings around building |
| Existing Structures | Realty building and gravel drive, shed in back corner |
| Tree Coverage | Mostly open, light coverage on edges |
| Adjoining Parcel Characteristics | Well maintained residential with large trees |
| Ease of Access | Site level to gently sloping, some street parking available |
| Critical Areas | None |

General Notes: This site is on a prominent corner at the main road into the Blue Ridge neighborhood. As such, it is one of the first things people see when entering, and a landmark many people who are just passing by the neighborhood will remember. Though a portion of the lot is in use, the lawn and overgrown border provided ample opportunities for restoration work. The south edge of this lot is heavily overgrown with invasive plants and removal of these should be a starting point. Unless something more is done, the invasive plants will return, so an understory of native plants should be added to minimize their return and diversify the site. These plantings could be extended into the lawn if desired. Improving the site in this manner would not only greatly enhance the habitat quality of this site, but would also serve to create a more appealing landmark for people to associate with the Blue Ridge neighborhood.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

5 Cyrus Ave NW Wooded Lot



| | |
|---------------|--------------------------------------|
| Address | Cyrus Ave NW and NW 91 st |
| Current Use | Vacant roadside embankment |
| Ownership | City of Seattle FAS |
| Parcel Number | 4441300505 |
| Size | 30,800 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Invasives: ivy, blackberry, holly, and Japanese knotweed Natives: big leaf maple, salmonberry, and sword fern |
| Existing Structures | None |
| Tree Coverage | Heavy |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Site level near road, steeply sloped further back. Street parking is available but very limited |
| Critical Areas | Steep slope, wetland, wildlife preservation area, heron habitat, riparian corridor & potential slide area |

General Notes: Though a portion of this site has slopes far too steep to work on, there is still a sizable area near the road that could benefit greatly from invasive removal and restoration of the native vegetation. For example, a number of the trees are covered in ivy, which increases the chance of them being damaged or downed in a storm. Control of this could help improve the health of the trees, as well as reduce the risk to nearby properties and power lines in the event of a significant storm. Invasive removal should be followed by the addition of appropriate native shrubs and small understory plants to improve the plant diversity and minimize the resources available to invasive plants. Additionally, this site has the potential for wetlands, as the city GIS data shows a stream running through the property. It may be culverted, so verification of this should be done before restoration plans are made.

Contact: General inquiries about excess city land can be directed to Hillary Hamilton at hillary.hamilton@seattle.gov or (206) 684-0421.

6 NW 91st Street Wooded Lot



| | |
|---------------|--|
| Address | End of NW 91st |
| Current Use | Vacant wooded lots |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 0464000735, 0464000710, 0464000788 |
| Size | 30,300 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Heavy coverage of both natives and invasives (ivy, holly, laurel) |
| Existing Structures | None |
| Tree Coverage | Heavy |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Large level area at center, direct access may be challenging due to steep slopes near NW 91 st . Better access from NW 90 th , but this requires passing through unimproved private property. Street parking available |
| Critical Areas | Steep slope, wildlife preservation area, heron habitat, riparian corridor & wetland |

General Notes: This is one of two Green Seattle Partnership sites that are in close proximity. A number of privately owned lots separate them, so it may be necessary to gain permission to access these for ease of movement. There is a stream and potential wetland running the length, and although the east and west sides are steeply sloped, there is still ample area for restoration. The GSP has a standard for restoring their sites, starting with control of invasive plants. Plant choices for restoration can be then be drawn from the GSP's designated target forest type for this site of western red cedar- western hemlock/ devils club/ sword fern (<http://www1.dnr.wa.gov/nhp/refdesk/communities/pdf/thpl-tshe-opho-pomu.pdf>).

Contact: Parties interested in Green Seattle Partnership sites should contact Michael Yadrick with the Seattle Parks Natural Resources Unit at 206-615-1046 or Michael.Yadrick@seattle.gov

7 NW 90th Street Wooded Lot



| | |
|---------------|--|
| Address | End of NW 90 th |
| Current Use | Vacant wooded lots |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 0464001220, 046400210, 046400230, 046400200 |
| Size | 20,600 sq ft |
| Zoning | Residential single family |



| | |
|----------------------------------|--|
| Existing Vegetation | Heavy coverage of natives and invasives. Trillium and bleeding heart near road |
| Existing Structures | Tree house on east slope |
| Tree Coverage | Heavy |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Moderate slope from NW 90 th , with minimal work it could provide reasonable access. Some street parking available nearby |
| Critical Areas | Steep slope, riparian corridor, wildlife preservation area, heron habitat, & wetland |

General Notes: This is one of two Green Seattle Partnership sites that are in close proximity. A number of privately owned lots separate them, so it may be necessary to gain permission to access these for ease of movement. There is a stream and potential wetland running the length, and although the east and west sides are steeply sloped, there is still ample area for restoration. The GSP has a standard for restoring their sites, starting with control of invasive plants. Plant choices for restoration can be then be drawn from the GSP's designated target forest type for this site of red alder / salmonberry / slough sedge - skunk cabbage. The east slope of this site has a treehouse built upon it that appears well maintained, while the west slope at the end of NW 90th is relatively gentle and the most likely area for safe access to both sites.

Contact: Parties interested in Green Seattle Partnership sites should contact Michael Yadrick with the Seattle Parks Natural Resources Unit at 206-615-1046 or Michael.Yadrick@seattle.gov

8 North Beach Park



| | |
|---------------|--|
| Address | 24 th Ave NW & NW 90 th |
| Current Use | North Beach Park |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 3526039211 |
| Size | 334,100 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Natives: big leaf maple, red alder, salmonberry, elderberry, sword fern, dull oregon grape, horsetail, skunk cabbage Invasives: Ivy, bindweed, blackberry, holly, and laurel |
| Existing Structures | None |
| Tree Coverage | Heavy |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Some nearby street parking, well maintained trail down hill into the park, some areas of park are very steep or down unmaintained social trails |
| Critical Areas | Steep slope, wetland, wildlife preservation area, heron habitat, & potential slide area |

General Notes: This park covers about 8.5 acres and is made up of the main lower wetland as well as the south plateau, which is not accessible from the rest of the park. The main park, which follows along a steep ravine with a permanent wetland and stream, has been in active restoration since 2011. While much of the park can be accessed through social trails when conditions are good, there is only 500 feet of officially maintained trail. There is a regular schedule of workparties in this area, which meet from 9 am to noon on the 4th Saturdays of each month, barring May and December. The south plateau is the largest flat area in the park, but only accessible from NW 88th St and 27th Ave NW as the slope from this portion to the main park is too steep to navigate safely. This region currently could use someone interested in working in the park to manage restoration work there.

Contact: Luke McGuff is the forest steward for North Beach Park. Parties interested in assisting with either the main park restoration or the south plateau should contact him at lukemcguff@yahoo.com.

9 Vacant Wetland Lot



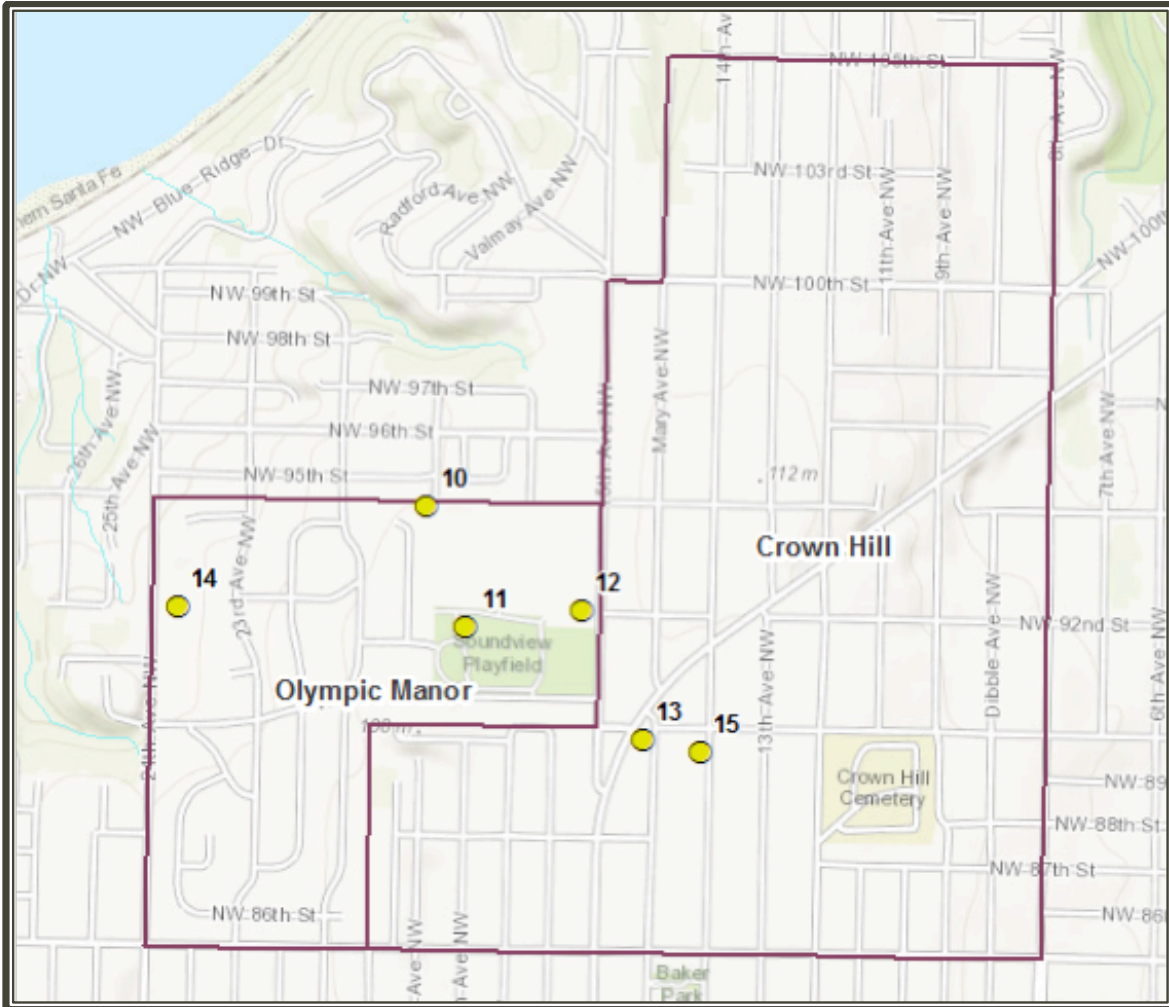
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|---------------|--|
| Address | 92 nd & 25 th Ave NW |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 5656100065 |
| Size | 18,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Natives: Big leaf maple, cedar, smaller maples, ferns, horsetails, Invasives: ivy, blackberry, bindweed, and some knotweed |
| Existing Structures | None |
| Tree Coverage | Heavy |
| Adjoining Parcel Characteristics | Varied residential |
| Ease of Access | Some street parking, steep slopes on all but north end, but should be able to access from end of 25 th Ave NW |
| Critical Areas | Wetland, steep slope, riparian corridor, wildlife preservation area, heron habitat, & potential slide area |

General Notes: This site contains what appears to be a good quality wetland already, with an active stream. Sizable populations of invasive plants are present, and control of these would greatly improve the wetlands. Control of the invasive plants would also allow for introduction of a greater diversity of native wetland plants to the site. There is a trail linking 24th Ave and 25th Ave that runs above the south edge of the site, which would be a good location for interpretive signage describing the site and project, especially as restoration would enhance the view from here. Though this is private property, the combination of environmentally critical areas present makes it unlikely that it will be developed. With this in mind, it may be possible to work with the landowner on an agreement that allows this site to be restored with minimal risk of the time and money invested being lost if the land is developed.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

Crown Hill and Olympic Manor



- 10** North Beach Substation
- 11** Soundview Playfield
- 12** Whitman Middle School
- 13** Crown Hill Retail Lot
- 14** North Beach Elementary
- 15** Crown Hill Vacant Lot

10 North Beach Substation



| | |
|---------------|--|
| Address | NW 95 th & 18 th PI NW |
| Current Use | Vacant substation property |
| Ownership | Seattle City Light |
| Parcel Number | 3526039156 |
| Size | 6.600 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Mostly grasses, few deciduous trees |
| Existing Structures | Fenced area to rear with paved portion and two tall concrete walls |
| Tree Coverage | Light |
| Adjoining Parcel Characteristics | Varied residential, heavy tree coverage in lot to north, Whitman Middle School playfields to east |
| Ease of Access | Small amount of street parking, level lot easily accessible from street |
| Critical Areas | None |

General Notes: This unused substation property has only a few trees to provide a canopy, so if the site were to be improved, either additional trees would need to be planted, or it could be restored in a more open state. These trees are in good condition, so should serve as the foundation for any vegetation plan developed. Native shrubs planted with them could help to create more structure for the site. The tall concrete walls at the rear of the lot provide a good amount of shade, so they could be used to provide more sheltered shady conditions for additional native vegetation. These walls could also serve as an excellent canvas for murals or other public art.

Contact: Seattle Green Spaces Coalition is working to keep unused substations in the public domain and would be the best initial contact for interested parties. They can be reached at info@seattlegreenspacescoalition.org

11 Soundview Playfield



| | |
|---------------|--|
| Address | NW 90 th & 15 th Ave NW |
| Current Use | Soundview Playfield |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 3526039128 |
| Size | 38,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly grasses, many large trees in areas, both deciduous and conifers, as well as mixed plantings with a high percentage of natives |
| Existing Structures | Playground & sports fields |
| Tree Coverage | Varies from completely open to areas with moderate to heavy coverage |
| Adjoining Parcel Characteristics | Variable, mostly single family residential, with Whitman Middle School to the north |
| Ease of Access | Ample off street parking, easy access to site from road, most of site level to moderately sloped |
| Critical Areas | None |

General Notes: This well utilized park is quite large, with a significant portion dedicated to open areas and playfields. The edges of these areas could easily be planted with borders of native vegetation with little to no impact on the usability of the rest of the park. Additionally, the area below the conifers along the middle of the park appears to remain fairly wet in the rainy season. Removal of grass here and the addition of appropriate native plants for the conditions would be advisable, as this area can become unpleasantly difficult to navigate in when wet.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

12 Whitman Middle School



| | |
|---------------|------------------------------|
| Address | 9201 15 th Ave NW |
| Current Use | Whitman Middle School |
| Ownership | Seattle Public Schools |
| Parcel Number | 3526039131 |
| Size | 40,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly grasses, ornamental trees and shrubs planted by lawn near front of school, blackberry on embankment at rear of athletic field |
| Existing Structures | School buildings, parking lot, and athletic field |
| Tree Coverage | Mostly open, sparse coverage near school entrance |
| Adjoining Parcel Characteristics | Varied residential lots, Soundview playfield to south |
| Ease of Access | Good access to site, steep embankment may cause difficulties, or preclude restoration work in that area |
| Critical Areas | Steep slope |

General Notes: The established ornamentals surrounding the building are in good condition, but the addition of native plants where appropriate would add diversity. Additionally, the lawns in front and open area between the school buildings and athletic fields would provide ample space for additional native borders or rain gardens.

Contact: Interested parties should contact: Gretchen DeDecker, the Seattle Public Schools Self Help Program Manager at gdedecker@seattleschools.org or 206-252-0637

13 Crown Hill Retail Lot



| | |
|---------------|---|
| Address | NW 90 th St & Holman Rd |
| Current Use | Grassy corner of retail lot, seasonally used for Christmas tree sales |
| Ownership | Private |
| Parcel Number | 7515000195 |
| Size | 5,000 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|--|
| Existing Vegetation | Grasses |
| Existing Structures | Small storage shed |
| Tree Coverage | None on site, street trees nearby |
| Adjoining Parcel Characteristics | Developed commercial, street trees along edge of adjacent sidewalk on one side |
| Ease of Access | Ample parking, lot level and easily accessible |
| Critical Areas | None |

General Notes: As the commercial core of Crown Hill is already heavily developed, the grassy corner of this lot is valuable green space. Though full restoration would be ideal, even a partial project that still allowed the existing use would benefit the area. The grass is weedy and of low value to the site, and small areas of native vegetation and a more ecologically sound ground cover would be a good place to start in improving it.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development’s online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

14 North Beach Elementary



| | |
|---------------|------------------------------|
| Address | 9018 24 th Ave NW |
| Current Use | North Beach Elementary |
| Ownership | Seattle Public Schools |
| Parcel Number | 3526039024 |
| Size | 65,000 sq feet |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Mostly grasses, with ornamental trees and shrubs planted by lawn near front of school. Blackberry and bindweed on embankments |
| Existing Structures | School buildings and playground |
| Tree Coverage | Mostly open, sparse coverage near school entrance |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Good access to site, steep embankment may cause difficulties |
| Critical Areas | Steep slope, wildlife preservation area, & heron habitat |

General Notes: North Beach Elementary has two main areas that could be candidates for improvement. The first are the sloped edges of the playfield, both in and out of the fenced area. The easternmost embankment has heavy coverage of invasive plants that could use control, while the western slope outside the fence is mostly grass. Both areas could benefit from removal of any invasive plants present followed by the addition of low maintenance native trees and shrubs where the slope allows. The other possibility for improvement on this site is near the entrance to the school along 24th Ave NW. The existing vegetation could be enhanced with native plants, or portion of the lawn could be used to create a rain garden.

Contact: Interested parties should contact: Gretchen DeDecker, the Seattle Public Schools Self Help Program Manager at gdedecker@seattleschools.org or 206-252-0637

15 North Crown Hill Vacant Lot



| | |
|---------------|---|
| Address | NW 90 th & 14 th Ave NW |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 7515000110 |
| Size | 5,000 sq ft |
| Zoning | Neighborhood commercial |

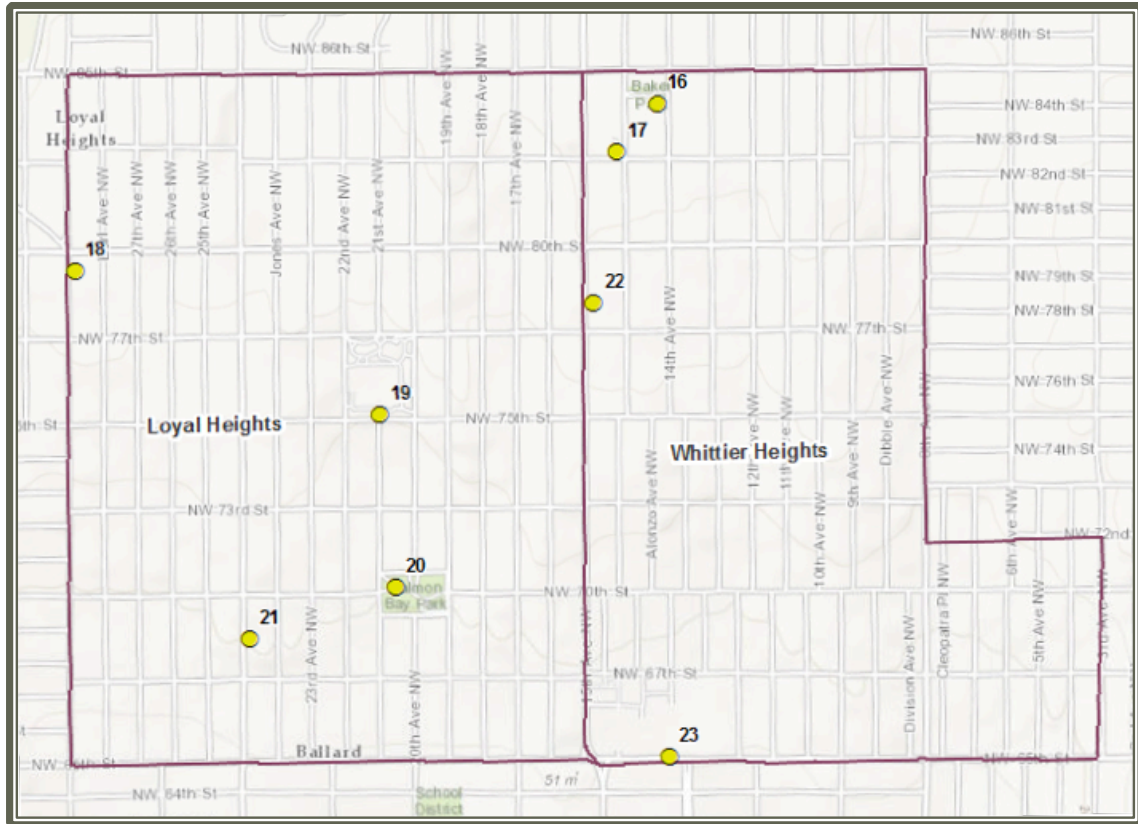
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|----------------------------------|---|
| Existing Vegetation | One large conifer, grasses, rose, and vinca outside of the fenced area. Inside fence is mostly blackberry |
| Existing Structures | Deep foundation within removable fence. Foundation goes many feet below grade |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Varied residential lots, some with tall trees |
| Ease of Access | Street parking available, easy access to lot from street. Access to area within foundation may be problematic due to depth below grade. |
| Critical Areas | None |

General Notes: This mostly open site could add much needed green space in this part of Crown Hill, as though there are nearby parks, residents must cross busy arterials to reach them. The existing deep foundation presents the largest challenges, as not only must the safety hazard it presents be addressed, but it also contains a large area of blackberries that will need to be removed. There are some existing shrubs on the remaining area that are healthy enough to be retained and incorporated into a vegetation plan.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development’s online parcel data search tool can be found at

<http://web6.seattle.gov/dpd/ParcelData/default.aspx>

Loyal Heights and Whittier Heights



- 16 Baker Park Expansion Site
- 17 Corner of Safeway Lot
- 18 Loyal Heights Substation
- 19 Loyal Heights Playfield
- 20 Salmon Bay Park
- 21 Ballard Substation
- 22 Whittier Heights Vacant Lot
- 23 Ballard High School Front Lawn

16 Baker Park Expansion Site



| | |
|---------------|--|
| Address | 8341 14 th Ave NW |
| Current Use | Vacant |
| Ownership | Seattle Department of Parks and Recreation |
| Parcel Number | 7589200136 |
| Size | 9,900 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly ornamentals with a large grassy area, two large flowering deciduous trees, large conifer, as well as a number of smaller trees and shrubs |
| Existing Structures | Concrete stairs from curb |
| Tree Coverage | Light to open |
| Adjoining Parcel Characteristics | Varied residential lots, Baker park to north |
| Ease of Access | Ample street parking, easy access to level lot from street |
| Critical Areas | None |

General Notes: This property has been acquired by parks department but needs funding to develop. Baker Park to the north is a pesticide free park and native plantings would be a natural fit to the look and spirit of the existing park. There are a number of existing healthy ornamentals present, which would serve as a good foundation for additional plantings. The city does not currently have plans in place for how this park will be developed, but there will be a public process for making this decision. More information on this acquisition can be found at <http://www.seattle.gov/parks/projects/baker/>.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

17 Corner of Safeway Lot



| | |
|---------------|------------------------------------|
| Address | 8332 15 th Ave NW |
| Current Use | Park-like corner of commercial lot |
| Ownership | Private |
| Parcel Number | 7589200051 |
| Size | 10,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Three very large conifers, various smaller conifers and deciduous trees, other vegetation mostly ornamentals, including heather, azalea, rhododendren. Most of ground either covered in bark or a ground cover |
| Existing Structures | Paved path and two benches at corner |
| Tree Coverage | Somewhat open, large trees at edge |
| Adjoining Parcel Characteristics | Varied residential lots to south and east, developed commercial to north and west |
| Ease of Access | Ample street parking, lot directly on street and level |
| Critical Areas | None |

General Notes: As the corner of this retail lot is already a well-maintained garden area, additional work to restore part or all of it would be relatively easy. The existing vegetation is healthy and well established, but there is ample space between individual plants for additional plants. Much of the site is open and covered in bark mulch, and the addition of native plants to these areas would minimize area that would need to be mulched regularly while also improving the aesthetics and ecological function of this site.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

18 Loyal Heights Substation



| | |
|---------------|--|
| Address | NW 80 th St & 28 th Ave NW |
| Current Use | Loyal Heights Substation |
| Ownership | Seattle City Light |
| Parcel Number | 4443800245 |
| Size | 8,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Rhododendrons, large cherry trees, lawn outside of fence (well maintained), mostly weedy inside fence, lots of scotch broom, some butterfly bush |
| Existing Structures | Paved driveway and large fence surrounding most of lot |
| Tree Coverage | Moderate in front, open inside fence |
| Adjoining Parcel Characteristics | varied residential lots |
| Ease of Access | Ample street parking, lot directly on street and level |
| Critical Areas | None |

General Notes: The exterior of this substation property is very well maintained and pleasant. Behind this is a fenced area that though overgrown with scotch broom, if cleaned up could become valuable green space. The fenced portion is good sized, so inclusion of areas of native vegetation should be possible while still allowing for more open areas for the community to utilize. While the existing vegetation outside the fence is healthy and will provide a good foundation for any improvements to this site, much of what is growing within may need to be removed. It is possible that some desirable natives have established, so having someone with plant identification skills would be helpful in assessing what vegetation to save in the weedier back of the lot.

Contact: Seattle Green Spaces Coalition is working to keep unused substations in the public domain and would be the best initial contact for interested parties. They can be reached at info@seattlegreenspacescoalition.org

19 Loyal Heights Playfield



| | |
|---------------|--|
| Address | 2101 NW 77 th St |
| Current Use | Loyal Heights Playfield |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 6021504080 |
| Size | 23,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Varitey of very large evergreen and decidious trees in a grassy lawn, many pine trees near playground |
| Existing Structures | Community center, playground and athletic fields |
| Tree Coverage | Moderate on south edge, with heavy pine coverage on slope between playground and sports fields |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Ample street parking, easy access to site, and areas in question are either level or gently sloped |
| Critical Areas | None |

General Notes: Though most of the grounds of this park are well utilized, the southern most edge has a wide grassy area outside the athletic fields that is less so. The area is easily wide enough to allow for both passage around the baseball field, as well as the inclusion of native plantings among the established trees at that edge. As this park is frequently used for children’s sports events, a small path between the plantings with interpretive signage would provide an opportunity for parkgoers to learn more about the plants there or the environment in general.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

20 Salmon Bay Park



| | |
|---------------|--|
| Address | NW Sloop & 20 th Ave NW |
| Current Use | Salmon Bay Park |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 7518508946 |
| Size | 60,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly grass, with a wide variety of trees, both deciduous and evergreen. Some areas of native plantings |
| Existing Structures | Playground, paved paths, benches and tables, and one building for restrooms |
| Tree Coverage | Medium to heavy tree coverage. Some areas are very shady, but open sunny areas exist in the larger gaps |
| Adjoining Parcel Characteristics | Varied residential |
| Ease of Access | Reasonable access to street parking depending on park activity. Most of site is easily accessible and only gently to moderately sloped |
| Critical Areas | None |

General Notes: Most of the park is covered by lawn dotted with very large well established trees. There are areas of native plantings near the edges and buildings, but ample areas remain that could be used for additional plantings, especially in the areas furthest from the playground. As the park is well used, it is an excellent opportunity to include a restored area with educational signage to engaging the community, especially children.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

21 Ballard Substation



| | |
|---------------|--|
| Address | 24 th Ave NW & NW 67 th St |
| Current Use | Unused substation property |
| Ownership | Seattle City Light |
| Parcel Number | 7518508700 |
| Size | 5,100 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Large evergreen tree and planter near front with ornamental cultivars. Pine and shrubs near back may or may not be on property, as clear view is blocked by the fence. |
| Existing Structures | Site is almost completely paved. Stone planter in front, fenced area in back |
| Tree Coverage | Mostly open, with more coverage in back of site from large pine. |
| Adjoining Parcel Characteristics | Variable, mostly heavily developed multi-family housing |
| Ease of Access | Some street parking, site level with good access |
| Critical Areas | None |

General Notes: This unused substation site is almost completely paved, barring the fenced area in the back. If the pavement was left as is and only the easily worked areas planted, the front could be used for seating or other purposes to the benefit of the community. Removal of the pavement and more extensive vegetative restoration would be ideal though, creating a substantial pocket of green space in the middle of a heavily developed multi-family residential area. Regardless of which direction work takes, the healthy tree in the planter near the front should be retained, though the remaining plantings are very overgrown. Cleaning this area up and removing or thinning some of the plants that are taking over would allow for the addition of a variety of native plants

Contact: Seattle Green Spaces Coalition is working to keep unused substations in the public domain and would be the best initial contact for interested parties. They can be reached at info@seattlegreenspacescoalition.org

22 Whittier Heights Vacant Lot



| | |
|---------------|--|
| Address | NW 80 th St & 15 th Ave NW |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 3491300084 |
| Size | 7,700 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly grasses, with a few shrubs at back of lot |
| Existing Structures | Chain link fence at front |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Residential at rear, otherwise surrounded by commercial buildings. The site is on a major arterial |
| Ease of Access | Limited street parking directly at site, though more is available in nearby residential neighborhood. Site level and access easy from street |
| Critical Areas | None |

General Notes: This lot on 15th Ave NW is the sole patch of open space on that busy road. As it is almost totally grass, there are a great number of possibilities for projects involving this site. Though vegetative restoration is one, because the lot is so level and the grass relatively easy to remove, it may be a good choice for a community garden. Residents currently have to cross 15th Ave to reach either of Ballard's two P-Patches, making the addition of a garden at this location a significant benefit to the surrounding community.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

23 Ballard High School Front Lawn



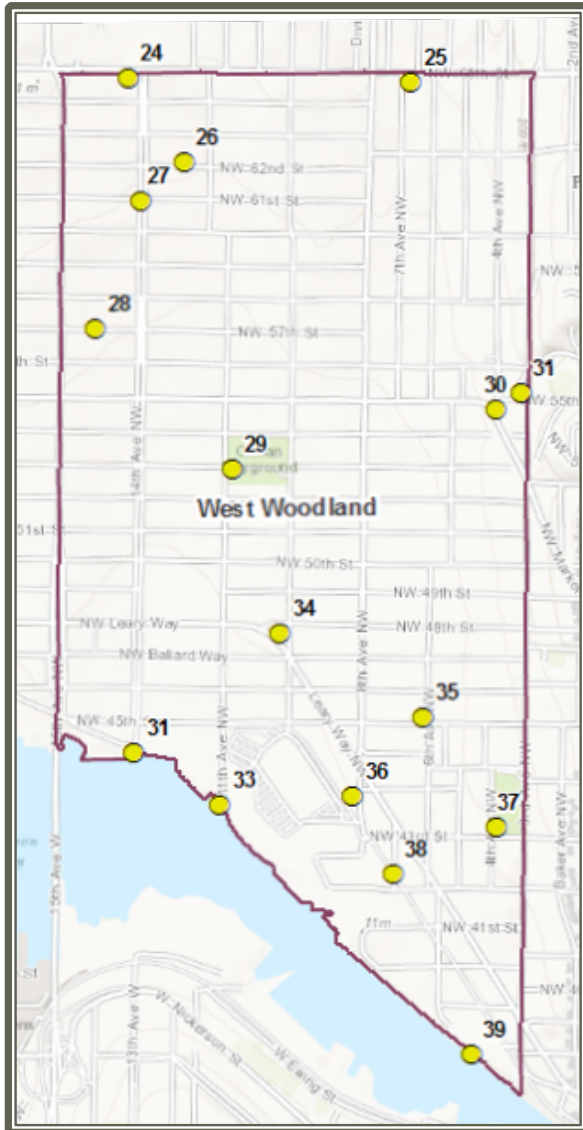
| | |
|---------------|-----------------------------|
| Address | 1418 NW 65 th St |
| Current Use | Ballard High School |
| Ownership | Seattle Public Schools |
| Parcel Number | 3050700050 |
| Size | 9,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly lawn, with flowering cherry trees at edges |
| Existing Structures | High school buildings, picnic tables and chairs near path which goes through the top end of the lawn |
| Tree Coverage | Many smaller trees but still open |
| Adjoining Parcel Characteristics | Varied, multiple residential lots |
| Ease of Access | Site is open and accessible, and parking is readily available |
| Critical Areas | None |

General Notes: The front lawn of Ballard High School is a prominent piece of open space in the middle of Ballard. Portions of this could be used in a restoration project with little impact on the usability of the space, especially if the project was located on the sloped front edge of the lawn where there are a number of established trees that could be incorporated into the design. A project such as this would provide an excellent opportunity for the students to help in planning and installing the project, as well as gaining a greater understanding of the environment as they did so.

Contact: Interested parties should contact: Gretchen DeDecker, the Seattle Public Schools Self Help Program Manager at gdedecker@seattleschools.org or 206-252-0637

West Woodland



- 24 Monroe Substation
- 25 West Woodland Vacant Lot
- 26 West Woodland Residential Lot
- 27 14th Ave NW Median
- 28 St. Alphonsus School
- 29 Gilman Playground
- 30 Vacant Corner Lot
- 31 Greenwood Triangle
- 32 14th Ave NW Street End
- 33 11th Ave NW Street End
- 34 Leary Way NW Traffic Island
- 35 Canal Substation
- 36 East Ballard Vacant Lot
- 37 Ross Playfield
- 28 Burke Gilman Trail (East Ballard)
- 39 NW 39th St Street End

24 Monroe Substation



| | |
|---------------|-----------------------------|
| Address | 1409 NW 65 th St |
| Current Use | Unused substation property |
| Ownership | Seattle City Light |
| Parcel Number | 2767600655 |
| Size | 4,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Tall mahonia out front and one large evergreen tree. Inside fence are grasses, some small shrubs, and butterfly bush |
| Existing Structures | Mostly fenced, paved driveway and paved areas behind fence |
| Tree Coverage | Sparse coverage on lot, some tall trees nearby |
| Adjoining Parcel Characteristics | Apartments with taller trees along property edges |
| Ease of Access | Direct road access, nearby parking |
| Critical Areas | None |

General Notes: This small substation lot is adjacent to a number of larger apartment buildings, providing an excellent opportunity to create a natural space for the residents to enjoy. The addition of trees would improve the views from nearby buildings, while providing shelter for a variety of understory plants. Most of the vegetation within the fenced area is weedy or invasive and not worth retaining, though there are a handful of established shrubs that could be included in the design.

Contact: Seattle Green Spaces Coalition is working to keep unused substations in the public domain and would be the best initial contact for interested parties. They can be reached at info@seattlegreenspacescoalition.org

25 West Woodland Vacant Lot



| | |
|---------------|---|
| Address | NW 65 th St & 7 th Ave NW |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 2769601900 |
| Size | 8,500 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|--|
| Existing Vegetation | Mostly grasses and weeds, with blackberries in one corner, and a few large evergreen shrubs in another |
| Existing Structures | A few small paved areas at edges of lot |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Mostly commercial developments, with residential to the south |
| Ease of Access | Reasonable access to street parking, lot is level and easily accessed from street |
| Critical Areas | None |

General Notes: This large lot is prominently located near a number of shops and restaurants, who could benefit from nearby green space. The large space and lack of any significant vegetation allows for a wide variety of possibilities, dependant on the needs of the community.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

26 West Woodland Residential Lot



| | |
|---------------|--|
| Address | 11 th Ave NW & NW 62 nd St |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 2767704175 |
| Size | 5,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Grasses, blackberries, saplings of deciduous trees and douglas fir |
| Existing Structures | Concrete building foundation |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Open level lot with ample street parking |
| Critical Areas | None |

General Notes: This site has already been colonized by douglas fir and a variety of deciduous saplings. If the invasive plants present were to be controlled, the small trees could serve as the foundation for restoring this lot, quickly adding much needed tree cover to this neighborhood. The building foundation that is present would have to be addressed in some manner, as it has the potential to be a safety hazard.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

27 14th Ave NW Median



| | |
|---------------|---|
| Address | 14 th Ave NW |
| Current Use | Road median & parking |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | Varies, depending on number of blocks in question |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Deciduous trees, grasses, and some small shrubs |
| Existing Structures | None |
| Tree Coverage | Light, mid sized deciduous in northern part of median |
| Adjoining Parcel Characteristics | Mostly multi-family residential and commercial |
| Ease of Access | Street parking available for much of the road, site is easily accessible but traffic may be an issue do to many road crossings |
| Critical Areas | None |

General Notes: The median of 14th Ave NW runs from the Lake Union Ship Canal to NW 65th Street, and as such provides an excellent opportunity to create connectivity between the water and the more northern parts of the neighborhood. The northern portion is vegetated, while most of the middle to southern end is gravel parking spaces. Currently there are plans to turn the two blocks between 59th and 61st into a park, as described here http://www.seattle.gov/parks/projects/ballard_hub_uv/. Extension of this project to the south would be of great benefit, creating a green corridor through a very densely developed area.

Contact: Parties interested in community projects involving SDOT right-of-ways should contact Shannon Glass with the SDOT Street Use Division, 206-651-0329, Shannon.Glass@seattle.gov

28 St. Alphonsus School



| | |
|---------------|------------------------------|
| Address | 5800 15 th Ave NW |
| Current Use | St Alphonsus School |
| Ownership | Private |
| Parcel Number | 2767900390 |
| Size | 1,300 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|--|
| Existing Vegetation | Grass and six small deciduous trees |
| Existing Structures | Playground and parking lot |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Commercial |
| Ease of Access | Ample parking, lot gently sloped but still easily accessible |
| Critical Areas | None |

General Notes: This small grassy slope is just to the south of the school parking lot and playground, outside the fence. There are a few small trees that should be retained, but no other vegetation of significance. A restoration project here could be done in conjunction with the school if there was interest. This would not only provide educational opportunities for the students, but also improve the aesthetics and ecological function of the area.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

29 Gilman Playground



| | |
|---------------|--|
| Address | NW 53rd & 11th Ave NW |
| Current Use | Gilman Playground |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 2768300695 |
| Size | 4,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Grass, large trees |
| Existing Structures | Playground, athletic fields |
| Tree Coverage | Open, large trees at edge |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Street parking available, though can be difficult to find depending on events. Site is level and access easy |
| Critical Areas | None |

General Notes: Most of park is well used, but the grassy area near the tennis courts appears to get very little use even on a busy day. The addition of native plantings here would not limit the use of the park and provide much needed habitat. Additionally, interpretive signage could be included to provide educational opportunities for the park visitors.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov.

30 Vacant Corner Lot



| | |
|---------------|---|
| Address | NW Market & NW 55 th St (corner) |
| Current Use | Vacant |
| Ownership | City of Seattle FAS |
| Parcel Number | 1225039041, 1225039028 |
| Size | 4,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|---|
| Existing Vegetation | Grasses and deciduous trees |
| Existing Structures | None |
| Tree Coverage | Light |
| Adjoining Parcel Characteristics | Varied residential, site on major arterial |
| Ease of Access | Street parking nearby, site mostly level or gently sloped, easy to access |
| Critical Areas | None |

General Notes: This site is on a prominent corner at the easternmost border of Ballard. There has been discussion in some community organizations of finding some green space that could serve as a gateway to the neighborhood, and with NW Market St being a common route in, this location would be ideal. Conversion of part of the lawn to more diverse vegetation could be combined with appropriate signage welcoming people to Ballard and creating a better first impression.

Contact: General inquiries about excess city land can be directed to Hillary Hamilton at hillary.hamilton@seattle.gov or (206) 684-0421.

31 Greenwood Triangle



| | |
|---------------|--|
| Address | NW Market & NW 55 th Pl |
| Current Use | Greenwood Triangle |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 2768200255 |
| Size | 4,700 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|---|
| Existing Vegetation | Grasses, tulips growing in north corner |
| Existing Structures | None |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Street parking available a block or two away, site sloped, but easy to access from the street |
| Critical Areas | None |

General Notes: This small park has been proposed for improvements by SDOT, including closure of NW 55th Pl and conversion of that street to additional green space. This project provides an excellent opportunity for the inclusion of vegetative restoration in the plans for this site, especially as there is a small creek or seepage present, and requirements that green stormwater infrastructure be included. More information on the proposed work can be found here:

http://www.seattle.gov/transportation/docs/nsf13/nsf_ballard.pdf

Contact: Though this site has not been developed yet, it is Parks and Recreation property and interested parties should contact Brian Ta, the Ballard area contact for developed parks, at 206-684-4958 or Brian.ta@seattle.gov.

32 14th Ave NW Street End



| | |
|---------------|--------------------------------------|
| Address | 14 th Ave NW (street end) |
| Current Use | Public boat launch |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 2,700 sq ft |
| Zoning | manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | One madrone near by, deciduous tree, some small shrubs and evergreens and ornamental plantings, weedy understory |
| Existing Structures | Public dock and boat launch |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Heavily developed industrial |
| Ease of Access | Good, plenty of parking for boat launch |
| Critical Areas | None |

General Notes: This street end is already a well-used public boat launch. The plantings are sparse and include minimal native varieties. Though small, there is still a reasonably good area that could be improved by cleaning up the existing ornamentals and adding native plants to increase diversity. This is one of a few small pockets of green in the very heavily developed area where the commercial and industrial sides of Ballard meet. Opportunities are few here for restoration, and this site provides an excellent opportunity to maintain a pocket of green in a very quickly developing area.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

33 11th Ave NW Street End



| | |
|---------------|--------------------------------------|
| Address | 11 th Ave NW (street end) |
| Current Use | Shoreline street end |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 3,300 sq ft |
| Zoning | Manufacturing/industrial |

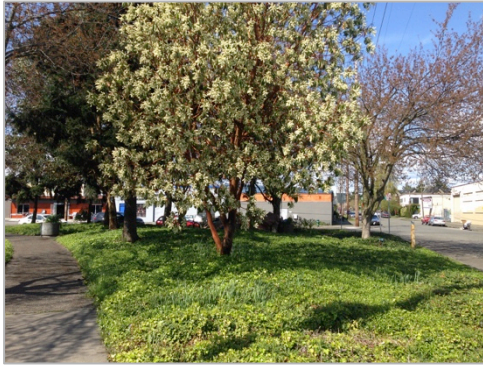


| | |
|----------------------------------|-------------------------------|
| Existing Vegetation | Blackberries and scotch broom |
| Existing Structures | Log barrier |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Heavily developed industrial |
| Ease of Access | Good, parking access easy |
| Critical Areas | None |

General Notes: This small street end may not currently have much area for vegetation, but it is a prime candidate for restoration, as the more sheltered waters it overlooks attract a higher than average number of wildlife. After just a few minutes at the site, cormorants were spotted on the nearby pilings, as well as four other species of waterfowl. Invasive control and the addition of appropriate native plants for shoreline habitat would greatly improve the resources for these animals, potentially drawing more to the area.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

34 Leary Way NW Traffic Island



| | |
|---------------|---------------------------------------|
| Address | NW 48 th St & Leary Way NW |
| Current Use | Vegetated road divider |
| Ownership | unknown |
| Parcel Number | None |
| Size | 4,200 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Ivy, blackberries, vinca, madrone, many large trees |
| Existing Structures | Concrete planters, possibly benches |
| Tree Coverage | Moderate |
| Adjoining Parcel Characteristics | Developed commercial and industrial |
| Ease of Access | Street parking available, lot is level and easily accessed from the road |
| Critical Areas | None |

General Notes: This large traffic island has the potential to be cleaned up and made more welcoming. There are a large variety of well established trees, but the groundcover is not very diverse and filled with invasive plants. Removal of the groundcover and the addition of native plants would greatly increase the environmental benefits of the site, as well as the aesthetics. Homeless currently building shelters there, but restoration and modification could be done to make this less likely and improve usage and accessibility for the neighborhood.

Contact: As this is part of a Department of Transportation right-of-way, interested parties should contact Shannon Glass with the SDOT Street Use Division, 206-651-0329, Shannon.Glass@seattle.gov.

35 Canal Substation



| | |
|---------------|--|
| Address | NW 45 th & 6 th Ave NW |
| Current Use | Vacant |
| Ownership | Seattle City Light |
| Parcel Number | 1982201000 |
| Size | 5,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Ornamental shrubs, sword ferns, deciduous trees |
| Existing Structures | Benches |
| Tree Coverage | Light |
| Adjoining Parcel Characteristics | Next door to seattle city light substation, both residential and light industrial nearby |
| Ease of Access | Street parking available, site level and access easy |
| Critical Areas | None |

General Notes: This substation and adjacent control center property have a small, well maintained parklike space on one corner. Most of the area is lawn, but there are existing plantings both on the site and along the border of the substation which could benefit from the addition of native plants to improve diversity in the vegetation. Additionally, the narrow area of grass to the north of the main lawn could be removed with minimal impact on the usage of the area as a whole if desired, making space for additional plantings or a rain garden. Incorporating a higher percentage of native plants into the design would also help to suppress weeds and reduce the amount of maintenance the site requires. Though it may appear to be a park, the location is actually Seattle City Light property, and therefore any work must follow their guidelines, including the need to maintain the integrity of the fencing and visibility for security purposes.

Contact: Pam Larsen is the North Senior Gardner for Seattle City Light and responsible for the gardens at the Canal Substation and North Systems Control Center. Parties interested in working with her to improve this garden can contact her at (206) 718-3588 or pam.larsen@seattle.gov.

36 East Ballard Vacant Lot



| | |
|---------------|--|
| Address | NW Bright St & 43 rd Ave NW |
| Current Use | Vacant |
| Ownership | Seattle Department of Transportation |
| Parcel Number | 1982202071 |
| Size | 24,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Large birch tree, butterfly bush |
| Existing Structures | Espresso stand on one lot, fenced storage area, gravel parking lots, storage container |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Developed commercial |
| Ease of Access | Lot level and parking available nearby, though can be harder to find when there are events occurring |
| Critical Areas | None |

General Notes: This site is in a well frequented part of Leary Way, with a number of restaurants in the area, access from the Burke Gilman Trail, as well as events regularly occurring at Hales Paladium around the corner. Green space here would be of a huge benefit to all these groups, as well as the residents in the neighborhood across the street. Recently half of the site was paved over and a small espresso stand erected. The rest of the area is behind a chain link fence which currently contains a makeshift shelter used by the local homeless residents. There is very little vegetation here worth retaining, just the one tree in the corner.

Contact: While there is currently no specific contact for projects on vacant SDOT properties, there is one for parties interested in community projects involving SDOT right-of-ways. Shannon Glass with the SDOT Street Use Division would be a good contact choice for anyone interested in pursuing a community project on this site. She can be reached at 206-651-0329 or Shannon.Glass@seattle.gov

37 Ross Playfield



| | |
|---------------|--|
| Address | 4301 3 rd Ave NW |
| Current Use | Ross Playfield |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 8605900140 |
| Size | 6,600 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|--|
| Existing Vegetation | Mix of natives (oxalis, mahonia, sword fern) and non-native ornamentals, plus grasses |
| Existing Structures | Playground, athletic fields |
| Tree Coverage | Moderate, large established trees at edges, open in center |
| Adjoining Parcel Characteristics | Varried residential |
| Ease of Access | Street parking available, though may be challanging in good weather when people go to the park. Site easily accessable from street and mostly level, though areas with restoration potential are fairly sloped |
| Critical Areas | None |

General Notes: The northwest corner of Ross Playfield already has a beautifully restored area. As it only covers the corner and the embankemnt covers the length of the block, there is ample area to extend the area of native plants. The area in question is sloped, but not too steeply for work. Additionally, there is an ample population of Oxalis from which divisions could be made, minimizing the amount of additionally plant matrial that would be needed for the groundcover. The athletic field on the south end of the park also has a small area along the edge with a gentle slope and a variety of trees and shrubs which could benefit from the addition of native plants to the existing vegetation.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

38 Burke Gilman Trail (East Ballard)



| | |
|---------------|--|
| Address | Burke Gilman Trail east of 8 th Ave NW |
| Current Use | Burk Gilman Trail |
| Ownership | Seattle Department of Transportation |
| Parcel Number | 2516000030, 2516000150, 7442000185, 7442000158, 7442000220, 7442000836 |
| Size | 20,000 sq ft |
| Zoning | Manufacturing/industrial |



| | |
|----------------------------------|--|
| Existing Vegetation | One section of japanese knotweed, otherwise mostly grasses and weeds |
| Existing Structures | Rail line and paved trail |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Industrial |
| Ease of Access | Parking can be challanging, site is level and access to it easy |
| Critical Areas | None |

General Notes: This long stretch of the Burke Gilman Trail follows alongside an old rail line in the more industrial end of Ballard. As this trail is frequented by both pedestrians and bicylists and is the first view of the neighborhood they have, work here could be done to greatly improve their experience and perception of the area. The amount of restorable area varies along the length, but even the narrowest areas could benefit from control of the invasive plants, and larger areas could be brought to the quality of some of the well maintained plantings in the adjacent private properties with the addition of native vegetation.

Contact: While there is currently no specific contact for projects on all categories of SDOT properties, there is one for parties interested in community projects involving SDOT right-of-ways. Shannon Glass with the SDOT Street Use Division would be a good contact choice for anyone interested in pursuing a community project on this site. She can be reached at 206-651-0329 or Shannon.Glass@seattle.gov

39 NW 39th St Street End



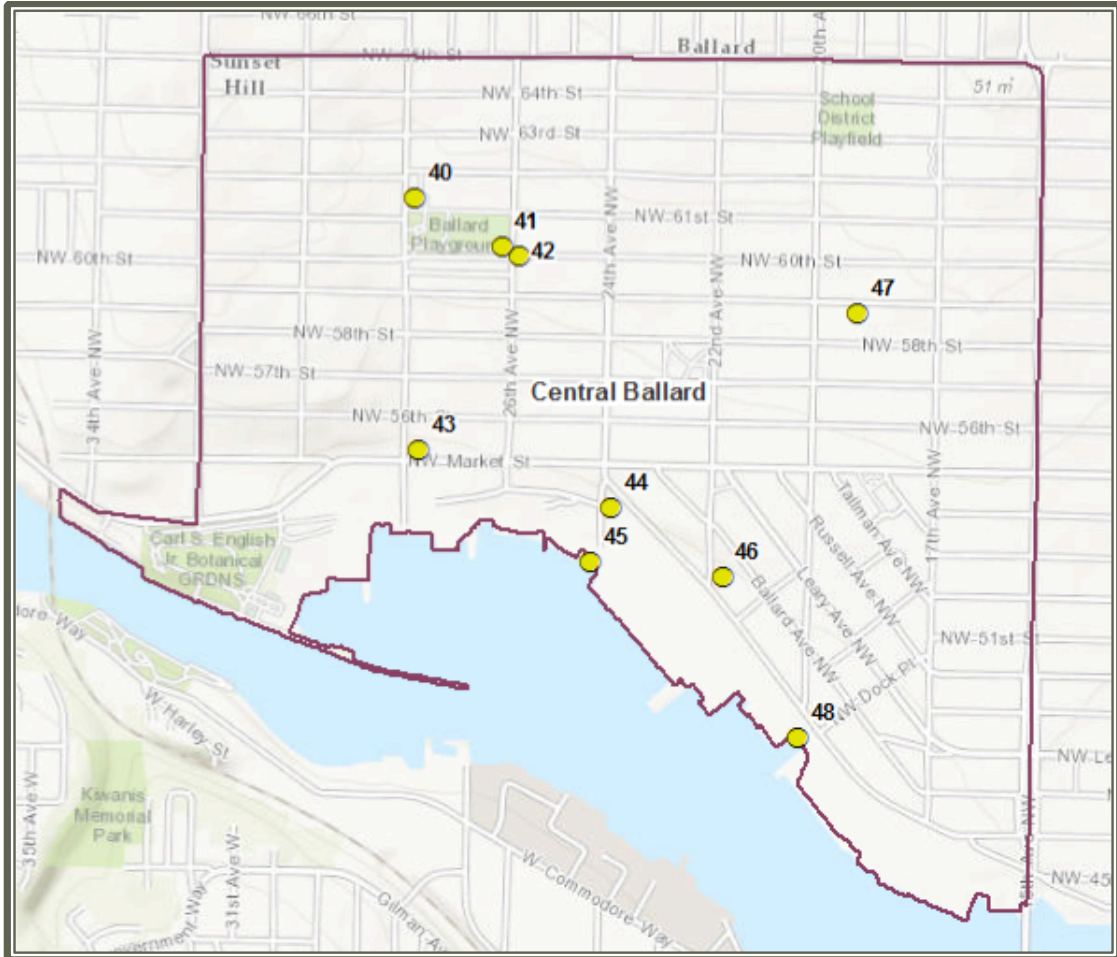
| | |
|---------------|--------------------------------------|
| Address | NW 39 th St (street end) |
| Current Use | Shoreline street end |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 1,500 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Blackberries |
| Existing Structures | None |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Heavily developed industrial |
| Ease of Access | Good access to upper area, embankment too steep for safe access in current condition |
| Critical Areas | Steep slope |

General Notes: This street end is very small, with only a five or six feet of unpaved ground before the embankment. Despite being in an entirely industrial part of Ballard, the view across the water is not unpleasant, and restoration of this site would improve the habitat in an area that has next to none available for either humans or wildlife. Additionally, the embankment is very steep and shows signs of recent erosion. Appropriate vegetative restoration of this could aid in minimizing any further erosion and stabilize the bank.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

Central Ballard



- 40 Adams Elementary School
- 41 Ballard Community Center
- 42 NW 60th St Parklet
- 43 NW Market St Gravel Lot
- 44 Shilshole Ave NW Gravel Lot
- 45 24th Ave NW Street End
- 46 Shilshole Ave NW Parking Lot
- 47 Central Ballard Vacant Lot
- 48 20th Ave NW Street End

40 Adams Elementary School



| | |
|---------------|------------------------------|
| Address | 6110 28 th Ave NW |
| Current Use | Adams Elementary |
| Ownership | Seattle Public Schools |
| Parcel Number | 6658000060 |
| Size | 8,000 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|---|
| Existing Vegetation | Grassy lawns, very large established trees, native plantings and rain garden near building entrance |
| Existing Structures | School building and parking lot |
| Tree Coverage | Most of site shaded by large widely spaced trees |
| Adjoining Parcel Characteristics | Park to south, varied residential lots to other sides |
| Ease of Access | Good access to level lot and ample parking |
| Critical Areas | None |

General Notes: Adams Elementary already has a number of areas in which ecological improvements have been done on site. The large lawn in the front of the building could be an opportunity to expand upon these, and potentially provide educational opportunities for the students.

Contact: Interested parties should contact: Gretchen DeDecker, the Seattle Public Schools Self Help Program Manager at gdedecker@seattleschools.org or 206-252-0637

41 Ballard Community Center



| | |
|---------------|--|
| Address | 6020 28 th Ave NW |
| Current Use | Ballard Community Center |
| Ownership | City of Seattle Department of Parks and Recreation |
| Parcel Number | 6658000065 |
| Size | 1,500 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|---|
| Existing Vegetation | Mostly grass, very large deciduous trees at edges of property |
| Existing Structures | Community center, playground and athletic fields |
| Tree Coverage | Varies from open near playground and athletic fields, to moderate coverage at the edges where there are large established trees |
| Adjoining Parcel Characteristics | Elementary school to the north, residential on other sides |
| Ease of Access | Ample parking and good access to mostly level site |
| Critical Areas | None |

General Notes: Much of the grounds of the Ballard Community Center are well utilized, but there are still opportunities to create areas of native plantings without impacting the usability of the park. The primary choices are on the southeast corner, where a large grassy area is present behind the baseball field, and at street level there is a second area of lawn adjacent to the parking. The existing large trees could serve as starting points for the addition of a variety of native plants. If the parklet across 28th Ave was also improved, the impact of these habitat enhancements would be even greater.

Contact: Parties interested in projects involving the developed parks in the Ballard area should contact Brian Ta at 206-684-4958 or Brian.ta@seattle.gov

42 NW 60th St Parklet



| | |
|---------------|--|
| Address | 26 th Ave NW & NW 60 th St |
| Current Use | Parklet |
| Ownership | Unknown |
| Parcel Number | None |
| Size | 900 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|--|
| Existing Vegetation | Three large cedars, grasses, bindweed, rhododenren, daylilies |
| Existing Structures | Two benches |
| Tree Coverage | Half of site very shady, but southwest corner is open |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Ample parking nearby, site is completely level and very easy to get to |
| Critical Areas | None |

General Notes: This tiny parklet is fairly well maintained, though the plantings on the east corner are overgrown. Invasive control and the addition of lower maintenance native plants to the existing ornamentals would greatly improve this site. If the work were paired with restoration of nearby areas of the community center, the habitat benefits would be much greater.

Contact: Though ownership of this site is unknown, it is part of a department of transportation right-of-way. Therefore interested parties likely should contact Shannon Glass with the SDOT Street Use Division, 206-651-0329, Shannon.Glass@seattle.gov

43 NW Market St Gravel Lot



| | |
|---------------|---|
| Address | NW Market St & 28 th Ave NW (corner) |
| Current Use | Parking lot |
| Ownership | Private |
| Parcel Number | 8673400200 |
| Size | 15,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|---|
| Existing Vegetation | Blackberries, butterfly bush, and burdock |
| Existing Structures | None |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Corner lot bordered by paved parking lot and multi-family residential |
| Ease of Access | Easy access but parking in the area is challenging |
| Critical Areas | None |

General Notes: The heavily overgrown embankments here could benefit greatly from control of the blackberries and other invasive plants. Removal of these and the addition of native plants to the north and west borders of this site would be a significant improvement to the feel of this area, as well as providing better habitat just a block from the shore.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

44 Shilshole Ave NW Gravel Lot



| | |
|---------------|--|
| Address | 24 th Ave NW & Shilshole Ave NW |
| Current Use | Parking lot |
| Ownership | Private |
| Parcel Number | 1125039027 |
| Size | 7,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Grasses, blackberries, scotch broom, tall mahonia and one deciduous tree on the corner |
| Existing Structures | Freestanding trailer |
| Tree Coverage | Sparse, 1 tree on lot |
| Adjoining Parcel Characteristics | Varied, overgrown rail line, heavily developed commercial and industrial |
| Ease of Access | Good, most of lot is level, with a moderately sloped embankment and ample parking |
| Critical Areas | None |

General Notes: Though this gravel parking lot gets frequent use, the grassy slope along the Shilshole Ave side could easily be improved with the addition of native plants. The opposite side of the lot where there is extensive blackberry growth could benefit from removal of this vegetation and the addition of native plants to assist in invasive plant control as well. Work on both of these areas could be done without limiting the use of this site as a parking lot.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at

<http://web6.seattle.gov/dpd/ParcelData/default.aspx>

45 24th Ave NW Street End



| | |
|---------------|--------------------------------------|
| Address | 24 th Ave NW (street end) |
| Current Use | Public dock |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 3,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|--|
| Existing Vegetation | Irises, blackberry, ornamentals and one small deciduous tree in planting area further back |
| Existing Structures | Public dock and pipeline |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Industrial and commercial, all highly developed |
| Ease of Access | Good, small amount of parking in immediate vicinity |
| Critical Areas | None |

General Notes: This street end does see a reasonable amount of use, thanks to the dock present on the site. The murals on the fences that separate the industrial buildings to the west slightly soften the transition, and working with the property owners to clean up and enhance the public art here could be of great benefit to the area. The vegetation is mostly weedy though, and would be well served by removal of the less healthy and weedy plants to make room for native species. Though there appears to be a reasonable amount of shore area that could be restored, a pipeline runs along the dock and could limit the scope of the work possible.

There is a proposed project for this site, the Threading the Needle Park. The plans are in the early stages yet, as the Parks Department has yet to acquire the property from the Department of Transportation. More information on this can be found at http://www.seattle.gov/parks/projects/threading_needle/.

Contact: Current ownership is the Department of Transportation, so interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

46 Shilshole Ave NW Parking Lot



| | |
|---------------|--|
| Address | 22 nd Ave NW & Shilshole Ave NW |
| Current Use | Parking lot |
| Ownership | Private |
| Parcel Number | 2767702660 |
| Size | 7,000 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|---|
| Existing Vegetation | Three deciduous trees, grasses, ivy, weedy perennials |
| Existing Structures | Paved parking lot, art installations |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Commercial, some small areas of trees and greenery |
| Ease of Access | Good, though majority of workable area is on a moderately sloped embankment |
| Critical Areas | None |

General Notes: Though most of this site is a regularly used parking lot, the embankment leading to the nearby buildings provides a good opportunity for restoration projects. It is currently mostly covered with invasive plants and a handful of trees, so the habitat is of minimal value. Removal of these invasives and enhancement of the existing trees with native plants would significantly improve the habitat value of this area.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at

<http://web6.seattle.gov/dpd/ParcelData/default.aspx>

47 Central Ballard Vacant Lot



| | |
|---------------|--|
| Address | 17 th Ave NW & NW 59 th St |
| Current Use | Vacant |
| Ownership | Private |
| Parcel Number | 2767604349, 2767604352, 2767604351 |
| Size | 3,800 sq ft |
| Zoning | Multi-family |

| | |
|----------------------------------|---|
| Existing Vegetation | Grasses, weedy plants, poppies, two large cedars at rear of lot |
| Existing Structures | Small paved area at front of lot |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Multi-family residential |
| Ease of Access | Street parking can be hard to find, but site is level and easily accessed |
| Critical Areas | None |

General Notes: This site is located in the heart of Central Ballard, one of the only vacant lots left in the midst of rapidly developing multi-family housing. If this lot could be retained as open space, it would provide much needed green space for the many residents of the area. As it is level and open, there are a wide variety of possibilities for it's use. Wildflowers already thrive here though, so retaining a portion in this open state where sun loving plants could thrive is advisable. Tree coverage is needed in the area though, so extending the canopy area at the rear of the site with additional trees would be beneficial.

Contact: Specific contact information is not listed for private property. The City of Seattle has tools that can be used for property research, including current taxpayer information. The City of Seattle Department of Planning and Development's online parcel data search tool can be found at <http://web6.seattle.gov/dpd/ParcelData/default.aspx>

48 20th Ave NW Street End



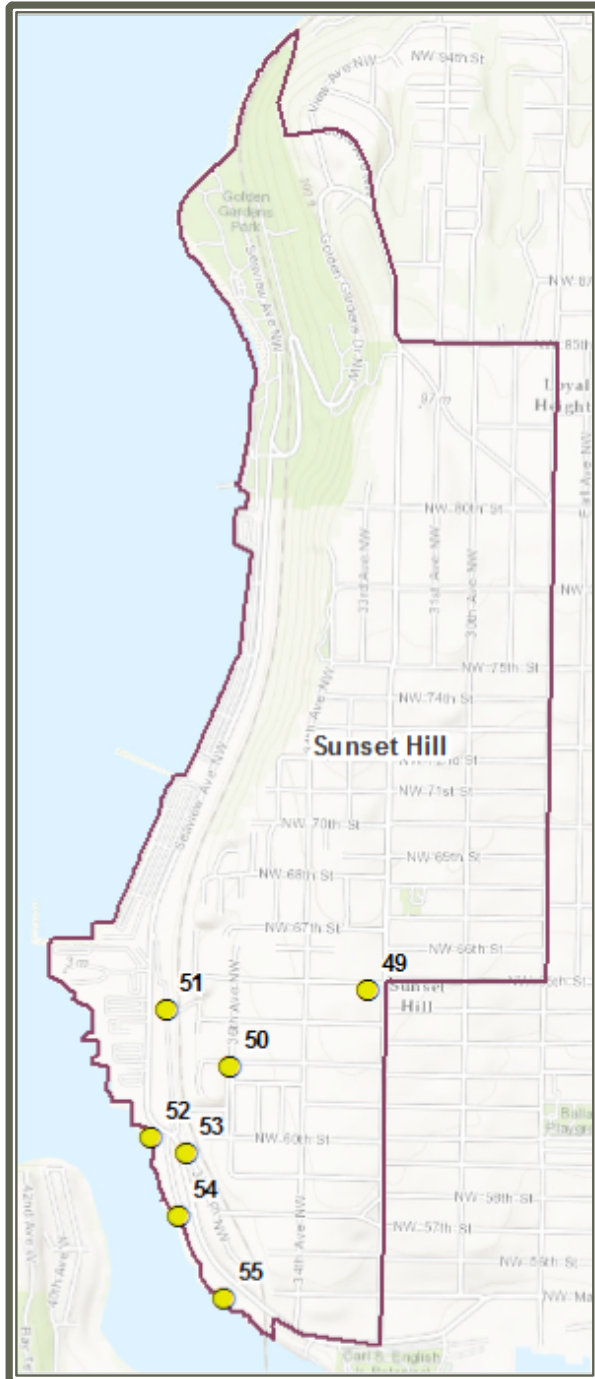
| | |
|---------------|--------------------------------------|
| Address | 20 th Ave NW (street end) |
| Current Use | Shoreline street end |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 2,500 sq ft |
| Zoning | Manufacturing/industrial |

| | |
|----------------------------------|------------------------------------|
| Existing Vegetation | Mostly blackberries |
| Existing Structures | Shoreline bulkhead |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Heavily developed industrial |
| Ease of Access | Good, lot level, parking available |
| Critical Areas | None |

General Notes: While there is very little plantable space at this site at the moment, it is well placed in the heart of old Ballard, with a good view of Fisherman’s Terminal across the water. If the pavement closest to the shore were to be removed, ample space would be available for a small parklet and a buffer of native plants to provide shoreline habitat.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

Sunset Hill



- 49 Sunset Hill Substation
- 50 36th Ave NW Road Divider
- 51 Burke Gilman Trail (West Ballard)
- 52 NW 60th St Viewpoint
- 53 37th Pl NW Embankment
- 54 NW 57th St Street End
- 55 36th Ave NW Street End

49 Sunset Hill Substation



| | |
|---------------|---|
| Address | NW 65 th & 32 nd Ave NW |
| Current Use | Unused substation property |
| Ownership | Seattle City Light |
| Parcel Number | 6908200190 |
| Size | 6,300 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|---|
| Existing Vegetation | Mostly grasses, bind weed and ivy on fence, deciduous trees along east edge inside of fence |
| Existing Structures | Concrete pad covering almost half of the fenced off area |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Varied commercial and residential lots |
| Ease of Access | Good access, street parking on one side, level lot |
| Critical Areas | None |

General Notes: Restoration of part or all of this substation would create a pocket of high quality green space in the more developed part of Sunset Hill. The area currently behind the fence is large enough to combine both restored areas and more traditional parklike features, making it a valuable community resource. Though much of the site is weedy and overgrown, there are a handful of desirable smaller trees on the site, and the adjoining property has a very nice border planted along the property line at the entrance to the substation site.

Contact: Seattle Green Spaces Coalition is working to keep unused substations in the public domain and would be the best initial contact for interested parties. They can be reached at info@seattlegreenspacescoalition.org

50 36th Ave NW Road Divider



| | |
|---------------|---|
| Address | 36 th Ave NW between NW 61 st St & NW 62 nd St |
| Current Use | Road divider |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 6,000 sq ft |
| Zoning | Single family |

| | |
|----------------------------------|--|
| Existing Vegetation | North end: roses, spirea, snowberry, strawberries, and other ornamental plant cultivars, bindweed and horestails too. South end: blackberries, grasses bindweed. Two small deciduous trees. |
| Existing Structures | None (green space part of road divider) |
| Tree Coverage | Open |
| Adjoining Parcel Characteristics | Varied residential lots |
| Ease of Access | Ample parking, north end of lot is fairly level, south end gets much steeper |
| Critical Areas | Steep slope |

General Notes: While the north end of this site is being maintained by the community and members of Groundswell Northwest, the steeper southern end is dominated by invasive plants. If the site is not too steep, invasive control and the addition of native shrubs would be a significant improvement to the overgrown areas. Seattle Department of Transportation has an active interest in this area. More information on their goals can be found at

http://www.seattle.gov/transportation/docs/nsf13/nsf_ballard.pdf

Contact: Parties interested in community projects involving SDOT right-of-ways should contact Shannon Glass with the SDOT Street Use Division, 206-651-0329, Shannon.Glass@seattle.gov

51 Burke Gilman Trail (West Ballard)



| | |
|---------------|---|
| Address | Burke Gilman Trail north of 38 th Ave NW |
| Current Use | Burk Gilman Trail |
| Ownership | Seattle Department of Transportation |
| Parcel Number | 1025039053, 0325039007 |
| Size | 140,000 sq ft |
| Zoning | Residential single family |



| | |
|----------------------------------|--|
| Existing Vegetation | Willows, cherries & other deciduous trees, heavy invasives (blackberry, knotweed, ivy, butterfly bush) |
| Existing Structures | Paved trail, fence |
| Tree Coverage | Heavy, with open area in north |
| Adjoining Parcel Characteristics | Rail lines to either side |
| Ease of Access | Relatively easy access from trail, though must enter from one end or the other due to fencing |
| Critical Areas | Steep slope & known slide area |

General Notes: This is the western most end of the Burke Gilman Trail. North of 38th Ave NW it runs between two rail lines, with a wide vegetated area to one side. There are a variety of open and wooded areas, most heavily colonized with invasive plants. Invasive control and the addition of a wider variety of native plants would improve the quality of the buffer between the rail line and trail, both aesthetically and ecologically. As this site extends most of the length of the Ballard waterfront, the improved habitat would serve as a much needed corridor linking the southern end with the forested areas surrounding Golden Gardens Park.

Contact: While there is currently no specific contact for projects on all categories of SDOT properties, there is one for parties interested in community projects involving SDOT right-of-ways. Shannon Glass with the SDOT Street Use Division would be a good contact choice for anyone interested in pursuing a community project on this site. She can be reached at 206-651-0329 or Shannon.Glass@seattle.gov

52 NW 60th Viewpoint



| | |
|---------------|---|
| Address | NW 60 th St & Seaview Ave NW |
| Current Use | Shoreline street end |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 2,000 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|--|
| Existing Vegetation | Grass, ivy on embankment, large maple |
| Existing Structures | Park benches, wood fence |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Highly developed multi-family residential |
| Ease of Access | Very easy access to top, unclear how to access shore area, if possible |
| Critical Areas | None |

General Notes: This street end parklet currently is mostly grass, but small sections of this could easily be converted to native plantings with no adverse impact to the usage of this area. Care in plant choices would need to be taken though, so as to not impact the view for others.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

53 37th PI NW Embankment



| | |
|---------------|--------------------------------------|
| Address | 37 th PI NW |
| Current Use | Vacant roadside right-of-way |
| Ownership | Seattle Department of Transportation |
| Parcel Number | 1176000585 |
| Size | 5,000 sq ft |
| Zoning | Residential single family |

| | |
|----------------------------------|---|
| Existing Vegetation | Few deciduous trees, blackberries |
| Existing Structures | None |
| Tree Coverage | Moderate |
| Adjoining Parcel Characteristics | Streets to either side, maintained roadside plantings on Seaview Ave NW |
| Ease of Access | Easy for north corner, but much of southern area is too steep |
| Critical Areas | Steep slope |

General Notes: Though much of this divider between the two roads is far too steep for safe work, the northern most end has ample level space for a small restoration project. There appears to be some recent work, as the small trees planted there had watering bags in 2014. Removal of overgrown vegetation and invasive plants around these trees would allow them to access more resources for better growth. Adding native plants to the cleaned up area would then help to minimize the return of the more invasive plants while also improving the habitat quality of the area.

Contact: Parties interested in community projects involving SDOT right-of-ways should contact Shannon Glass with the SDOT Street Use Division, 206-651-0329, Shannon.Glass@seattle.gov

54 NW 57th St Street End



| | |
|---------------|--------------------------------------|
| Address | NW 57 th St (street end) |
| Current Use | Shoreline street end |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 2,000 sq ft |
| Zoning | Neighborhood commercial |



| | |
|----------------------------------|---|
| Existing Vegetation | Grass and weeds, some ornamentals |
| Existing Structures | Adjacent to SPU pump station, concrete stairs, retaining wall |
| Tree Coverage | None |
| Adjoining Parcel Characteristics | Multi-family residential with few tall trees, waterfront |
| Ease of Access | Parking nearby, but stairs are required to access area by shore |
| Critical Areas | Steep slope |



General Notes: This is one of the few public street ends in Ballard that offers true beach access. There are ample areas both at the top of the stairs and near the beach for restoration of the vegetation. Most of the plants near the shore are not in very good condition. Invasive and less healthy plants should be removed to make room for better quality vegetation. As this is shoreline habitat, vegetation should be chosen with the needs of the local wildlife in mind. Not only would these improvements make the area more pleasant for people to visit, but the area would gain additional near shore habitat, much needed in this heavily developed waterfront.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575

55 36th Ave NW Street End



| | |
|---------------|--------------------------------------|
| Address | 36 th Ave NW (street end) |
| Current Use | Parklet (shoreline street end) |
| Ownership | Seattle Department of Transportation |
| Parcel Number | None |
| Size | 2,000 sq ft |
| Zoning | Neighborhood commercial |

| | |
|----------------------------------|---|
| Existing Vegetation | Holly, ivy, blackberry, a few small trees, and one doug fir |
| Existing Structures | Picknick table and bench, gravel over most of flat area |
| Tree Coverage | Sparse |
| Adjoining Parcel Characteristics | Variable residential lots with sparse tree coverage |
| Ease of Access | Access to top easy, lower area and shore currently down steep slope with no visible access point. |
| Critical Areas | Steep slope |

General Notes: The improvements to this street end appear to be mostly related to increasing usability and access, such as seating and an extensive gravel area. Little to no vegetative restoration has been done. The invasive plant coverage is extensive here, and control of that would go a long way to improving the site. Lower native plantings that did not block the view would also be an excellent addition to the top edge of the slope.

Contact: Interested parties should contact the Shoreline Street end program manager, Diane Walsh at Diane.Walsh@seattle.gov or 206-386-4575.

Organizations and Resources

Existing Seattle Parks and Recreation Parks

- The Parks Department has a native plant policy in place that makes ecological restoration projects a natural fit for parks with ample space to spare. For the developed parks, at least 80% of the vegetation planted must be native plants, while the number increases to 100% for natural areas, such as urban forests. The full text of the policy, including exceptions to the requirements, can be found at http://www.seattle.gov/parks/horticulture/native_plants/files/native_plant_policy.pdf.
- For the developed parks in the Ballard, Brian Ta is the preferred contact. He can be reached at brain.ta@seattle.gov or (206) 684-4958.

Green Seattle Partnership Sites

- The Green Seattle Partnership (GSP) is a collaborative program established by the City of Seattle and Forterra, with the goal of restoring and caring for the city's urban forests and engaging communities in the process. The general organizational website is <http://greenseattle.org>.
- For GSP sites, there is a specific four stage process for restoration, Phase 1: invasive removal, Phase 2: planting and installation, Phase 3: plant establishment, and Phase 4: monitor and maintain. Additionally, each area they have identified has a target forest type that sets the end goal for the vegetation in that area and which guide plant choices. More information on this process can be found in their Forest Steward Field Guide: <http://greenseattle.org/information-for/forest-steward-resources/field-guide/>.
- There are restrictions on GSP sites with slopes greater than 40%. Volunteers are not allowed to work in these areas. Instead, they will need to work with the Parks Plant Ecologist to create plan that safely manage these slopes.
- Questions about specific GSP sites can be directed to Michael Yadrick with the Seattle Parks Natural Resources Unit at michael.yadrick@seattle.gov or (206) 615-1046.

Seattle Public Schools

- To pursue a project on Seattle Public School property, interested parties must complete the Self Help Application and Review process. Details about this program and the application process can be found at the program website: <http://www.seattleschools.org/cms/One.aspx?portalId=627&pageId=16181>.
- Questions about projects on public school property should be directed to Gretchen DeDecker, Seattle Public Schools Self Help Program Manager at gdedecker@seattleschools.org or (206) 252-0637.

Seattle City Light Excess Substations

- Seattle City Light has specific policies on how decommissioned substations are handled. First, when a substation is decommissioned, the site must be tested and remediated as needed. Secondly, when selling or otherwise transferring ownership of the property, City Light must get fair market value in either rent (for short term usage) or sale.
- Seattle Green Spaces Coalition would be the best contact for parties interested in projects involving the substations, as they are trying to keep these in the public domain as green spaces. The general email for this organization is info@seattlegreenspacescoalition.org.
- With Seattle City Light, there are two contacts, depending on the information desired. For site specific information, contact Bill Devereaux at william.devereaux@seattle.gov. Questions about property acquisition can be directed to Seattle City Light's Real Estate Manager, Maureen Barnes, at maureen.barnes@seattle.gov.

Shoreline Street Ends

- This Seattle Department of Transportation (SDOT) program was created with the goal of improving shoreline access and enhance habitat while still supporting maritime industry. Community engagement and stewardship of the sites are encouraged. To facilitate this, the program works with interested parties to help them navigate the regulations that apply to shoreline sites, as well as the permitting process. More information can be found on their website: http://www.seattle.gov/transportation/stuse_stends.htm
- Parties interested in improving shoreline street end sites should contact the program manager, Diane Walsh, at diane.walsh@seattle.gov or (206) 386-4575.

Excess Public Land

- The City of Seattle's Department of Finance and Administrative Services (FAS) real estate services branch manages excess city property. The department's website can be found at <http://www.seattle.gov/real-estate-services>.
- General inquiries about excess city land can be directed to Hillary Hamilton at hillary.hamilton@seattle.gov or (206) 684-0421.

Road Dividers and Sites in Street Right-of-ways

- Seattle Department of Transportation has jurisdiction over these areas, and any projects will need to meet with their approval.
- For community projects involving SDOT right-of-ways, contact Shannon Glass with the SDOT Street Use Division at shannon.glass@seattle.gov or (206) 651-0329.

Unimproved Rights-of-way

- The Seattle Department of Transportation does not do maintenance in these locations, as this is the responsibility of the adjacent property owners.
- For questions on regulations and restrictions that may apply in these sites, contact Shannon Glass with the SDOT Street Use Division at shannon.glass@seattle.gov or (206) 651-0329.

Private Property

- The simplest way to get information about private property is through the City of Seattle Department of Planning and Development's online parcel data search tool. Most basic property data can be found here, including addresses for the current tax payer. Additionally, information about environmentally critical areas and tree coverage are listed, with maps showing where these are located in relation to the parcel. Either the parcel number or street address can be used to find this information.
<http://web6.seattle.gov/dpd/ParcelData/default.aspx>

Green Stormwater Infrastructure

- Seattle Public Utilities has a green stormwater program in place to support both small-scale projects for individual homeowners and larger community wide projects. More information can be found on their website, including search tools to see if an address qualifies for city rebates or subsidies (<http://www.700milliongallons.org>).
- Questions on potential projects can be directed to Tracy Tackett, the Green Stormwater Infrastructure Program Manager with Seattle Public Utilities at tracy.tackett@seattle.gov or (206) 386-0052

Tree Ambassadors Program

- This interdepartmental program works to engage the community in caring for and improving the urban forest. It has a list of SDOT sites that have been identified as needing interested parties to improve them, which can be found at <http://www.seattle.gov/trees/landscapes.htm>. More information on the program in general can be found at <http://www.seattle.gov/trees/treeambassador.htm>
- The Tree Ambassadors contact for landscape renewal questions is Katie Gibbons, who can be reached at katie.gibbons@seattle.gov.

Environmentally Critical Areas Information

- There are a number of different environmentally critical areas (ECA) that can be found in Seattle. The most common categories are steep slopes (greater than 40% grade), slide areas, both potential and known, wetland, riparian corridors, wildlife preservation areas, and habitat for specific species.

- The ECA Code for Seattle states that “any action detrimental to habitat, vegetation or trees, including but not limited to clearing or removal, is prohibited...” but there are exceptions to this rule for vegetative restoration. Projects that restore or improve “vegetation and trees, including removing non-native vegetation or invasive plants and noxious weeds by hand, to promote maintenance or creation of a naturally functioning condition...” are allowed, though a restoration plan will need to be approved for these areas. Details on this process can be found in the Vegetation Restoration Tip Sheet.
 - The Department of Planning and Development’s ECA webpage: <http://www.seattle.gov/dpd/codesrules/codes/environmentallycriticalareas/default.htm>
 - Vegetation Restoration Tip Sheet: <http://www.seattle.gov/DPD/Publications/CAM/cam331a.pdf>
 - Tree and Vegetation Overview Tip Sheet: <http://www.seattle.gov/DPD/Publications/CAM/cam331.pdf>

Neighborhood Matching Fund Program

- The Neighborhood Matching Fund is a grant program that provides city funds for community projects that enhance the neighborhoods. Individuals and community groups with projects that meet the criteria can apply for a grant to help fund their work. All funds supplied by the city must be matched with volunteer hours, donated goods or professional services, or cash. More information about the program and how to apply can be found at <http://www.seattle.gov/neighborhoods/neighborhood-matching-fund>.

Certified Wildlife Habitat Program

- The National Wildlife Federation has a program to help communities learn what it takes to create good habitat for wildlife, providing educational resources and a certification process for wildlife friendly gardens. The program’s website has a large amount of information on what qualifies as good habitat for wildlife and how to provide it, as well as additional resources for community groups and schools.
- More information on what qualifies as a Certified Habitat and the certification process can be found at <http://www.nwf.org/How-to-Help/Garden-for-Wildlife/Create-a-Habitat.aspx>.

Survey Methods

In order to find opportunities in Ballard to improve green spaces, it was first necessary to define exactly where Ballard is. In order to include as much of Ballard as possible, I used the slightly larger boundaries the Ballard District Council has for the neighborhood, as opposed to the City of Seattle's boundary. This created a survey area with the south and west borders at the water, the north at Carkeek Park, and the east along 8th Ave NW from Carkeek Park to NW 73rd St and along 3rd Ave NW from there to the Ship Canal.

Aerial satellite data from Google Maps was used for an initial look at the survey area, with any sites that appeared to have significant areas of open space or vacant land being noted for further study. An initial visit was made to the sites on this list, as well as those on the City of Seattle's vacant property list, to determine if they would be a good fit for restoration work. Areas slated for development were removed, as were heavily developed sites with significant structures and little area available for vegetation. The remaining sites consisted of mostly vacant lots, existing parks, and lightly developed sites such as parking lots that still had a reasonable amount of land available for vegetation. All sites that were retained had their exact location noted in the ArcGIS Collector app on my phone, as well as initial observations on vegetation and existing structures.

Before making a second visit to the sites, two things were done. The first was determining what data was going to be collected for each location. This was decided in part by my own thoughts on what information would be important to have, but also by talking with a variety of people interested in working on restoration projects and asking what they felt would be helpful to them in considering potential projects. The final choices were used to create a spreadsheet to aid in collecting and organizing the data. The second task was to add to the potential list from additional sources. Three sources were used for this, the Seattle Urban Nature Project's 1999-2000 GIS habitat survey data, the City of Seattle's unused substation list, and the Shoreline Street End sites.

All sites were visited a second time, with the additional sites held to the same criteria to determine if they had any potential for restoration projects. All sites to be included in the survey were photographed and observations on vegetation, existing structures, tree coverage, adjoining parcel characteristics, access were made, as well as general notes on each site.

GIS data acquired from the City of Seattle was used to determine the remaining information needed. GIS coordinates were matched with the city's parcel layer, and parcel number, zoning, address, ownership, size, and environmentally critical areas were recorded for each site. GIS data showing where slopes greater than 40% grade were located as well as known and potential slide

areas were also used to find sites that included too high of a percentage of these areas to be safely worked on, removing them from the list.

Throughout the project it was necessary to remove a few additional sites. Three sites on private property were removed due to development that began after the initial survey or is planned to begin soon. One shoreline street end was removed as well, as this site was successfully restored.

The final piece of information needed was contact information for each site, or type of site. Much of this information is not listed clearly anywhere, so it took many emails to various city departments and organizations to find the correct people to list.

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