



OPEN SPACE CONSERVANCY TRUST SPECIAL VIDEO MEETING

Thursday, July 20th 2023 at 5:00 PM

BOARD MEMBERS:

Chair Carol Lynn Berseth
Vice Chair Geraldine Poor
Secretary Hillary Ethe
Board Members: Lisa Anderl, Marie Bender,
Thomas Hildebrandnt, and Craig Olson

LOCATION & CONTACT

Mercer Island City Hall – Zoom Meeting
9611 SE 36th Street | Mercer Island, WA 98040
Phone: 206.275.7706 | www.mercerisland.gov

We strive to create an inclusive and accessible experience. Those requiring accommodation for meetings should notify the Staff Liaison's Office 3 days prior to the meeting at 206.275.7874 or by emailing sam.harb@mercerisland.gov

Registering to Speak: Individuals wishing to speak live during Appearances will need to register their request with staff at 206.275.7874 or email sam.harb@mercerisland.gov and leave a message before 4 PM on the day of the meeting. Please reference "Appearances" on your correspondence. Each speaker will be allowed three (3) minutes to speak.

Join by Telephone at 5:00 PM: To listen to the meeting, or speak under appearances, via telephone, please call **253.215.8782** and enter Webinar ID **827 2734 5269** and Password **074222** when prompted.

Join by Internet at 5:00 PM: To watch the meeting, or speak under appearances, over the internet via your computer, follow these steps:

- 1) Click [this link](#)
- 2) If the Zoom app is not installed on your computer, you will be prompted to download it.
- 3) If prompted for Webinar ID, enter **827 2734 5269**; Enter Password **074222**

CALL TO ORDER & ROLL CALL, 5 PM

PUBLIC APPEARANCES

REGULAR BUSINESS

1. Approval of Minutes for the April 20, 2023 Meeting

Recommended Action: Approve the April 20, 2023 minutes

2. Election of Officers
3. Herbicide Application Report

Recommended Action: Receive report

4. Off-leash Dog Update

Recommended Action: Discuss success of education measures and possible changes

OTHER BUSINESS

5. [Department Update](#)
6. [Quadrant](#) Reports
7. Topics for Future Discussion
8. [Next](#) Scheduled Meeting – October 19, 2023

ADJOURNMENT



OPEN SPACE CONSERVANCY TRUST BOARD MEETING MINUTES April 20th, 2023

CALL TO ORDER AND ROLL CALL

Vice Chair Poor called the meeting to order at 5:00 PM

Vice Chair Geraldine Poor, Secretary Hillary Ethe, Council Liaison Anderl and Trustees Marie Bender, Tom Hildebrandt, and Craig Olson participated remotely using a video teleconferencing platform by Zoom.

Staff participating remotely included: Parks Operations Manager Sam Harb and Natural Resources Project Manager Lizzy Stone

PUBLIC APPEARANCES:

No public appearances

REGULAR BUSINESS:

1. Approve Minutes of the January 19th, 2023 Meetings

Corrections: None

Motion by Poor and seconded by Ethe to:
Approve the Minutes of the January 19th meeting.
PASSED: 7-0

2. 2023 Trails Work Plan

Lizzy Stone, Natural Resources Project Manager presented the 2023 Trails Work Plan. Trustees and Stone discussed decommissioning trails and other work needed.

Motion by Poor and seconded by Hildebrandt to:
Have staff study decommissioning redundant trail in Northeast Quadrant
PASSED: 7-0

Motion by Poor and seconded by Bender to:
Approve the report as presented
PASSED: 7-0

3. Letterboxing Update

Lizzy Stone, Natural Resources Project Manager gave an update on the 2023 Letterboxing Program.

4. Restoration Work Plan

Lizzy Stone, Natural Resources Project Manager presented on the 2023 Restoration Work Plan

Motion by Olson and seconded by Ethe to:
Approve the 2023 Restoration Work Plan.
Passed: 7-0

OTHER BUSINESS

Department Report

Sam Harb, Parks Operations Manager presented an update on the department.

Quadrant Reports

Northwest quadrant – In some places people have left brush on the trail, trails seem to get wider over time, education might be needed to the public not to remove vegetation

Northeast quadrant – Gravel projects never ending, thank you for bike rack, ravine looks good, see the trail work progress,

Southeast quadrant – Looking very good

Topics for future discussion

Bylaws review and discuss in person meetings or remaining hybrid.

Next Meeting

The next meeting is scheduled for April 20th, 2023, at 5:00 PM.

ADJOURNMENT

There being no further business to come before the Open Space Conservancy Trust, the meeting was adjourned at 6:39 PM

Carol Lynn Berseth, OSCT Chair

Attest:

Andrea Larson, City Clerk



OPEN SPACE CONSERVANCY TRUST STAFF REPORT

Item (3)
July 20, 2023
Regular Business

AGENDA ITEM INFORMATION

TITLE:	Annual Herbicide Application Report 2023	<input checked="" type="checkbox"/> Discussion Only <input type="checkbox"/> Action Needed: <input type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution
RECOMMENDED ACTION:	Receive report.	

STAFF:	Lizzy Stone, Natural Resources Project Manager
COUNCIL LIAISON:	Lisa Anderl
EXHIBITS:	1. 2022 Herbicide Application Map 2. 2023 Monitoring and Planned Herbicide Treatment Map

SUMMARY

In May 2010, the Open Space Conservancy Trust adopted the Herbicide Use Protocol which prescribes the situations in which herbicide may be used on Trust properties. The protocol is updated periodically to reflect changes to best practices, which are driven by research on treatment effectiveness, environmental impact, and other factors. The protocol requires City staff to report to the Trust annually on the recent use and planned uses of herbicides for the year.

2022 REPORT

In 2022, Mercer Island Natural Resources and King County Noxious Weed Program staff conducted monitoring for knotweed, yellow flag iris, spotted jewelweed, yellow archangel, and shiny geranium in Pioneer Park or Engstrom Open Space. Only yellow archangel populations were found. Smaller populations were removed manually, while larger patches were treated with the following formulation: 2.5% glyphosate and 2% AgriDex adjuvant.

2023 PLAN

In May and June of 2023, the Natural Resources team monitored noxious weed populations in Pioneer Park and Engstrom Open Space. The Crew surveyed for yellow archangel (*Lamium galeobdolon*), knotweed (*Polygonum* spp.), yellow flag iris (*Iris pseudacorus*), spotted jewelweed (*Impatiens capensis*), and shiny geranium (*Geranium lucidum*). Yellow archangel was the only of those species found on Trust property.

Yellow archangel was first identified and treated in Pioneer Park in 2010. This initial treatment was largely successful and eradicated approximately 90-95% of the infestation. Regular monitoring of the area has resulted in subsequent treatments to manage remaining infestations. In 2023, lingering patches of yellow archangel were identified along the north edge of the NW quadrant and in the adjacent landowner's properties, as well as in the south edge of the SE quadrant. Both populations will be treated with a formulation of 1.5% triclopyr, 2.5% glyphosate, and 2% adjuvant. All products used will be aquatic approved formulations. The addition of triclopyr to the treatment mixture was approved in the January 2023 update to

the Pioneer Park Herbicide Use Protocol, and should result in more effective management. Adjacent neighbors will be contacted, with the goal of developing a collaborative approach to eradicate the populations.

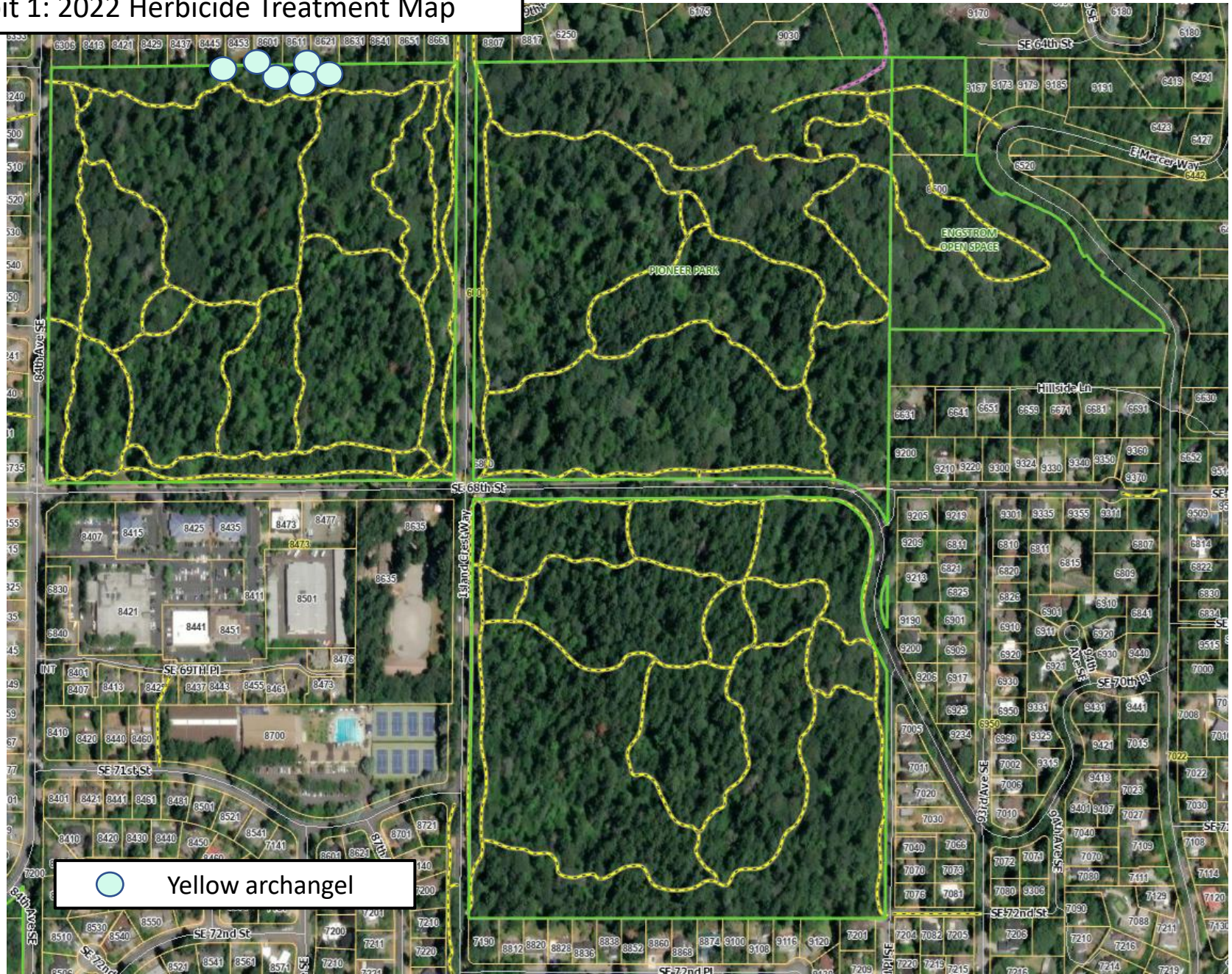
Professional contractors are conducting the first year of Comprehensive Invasive Weed Removal in 2.9 acres of Pioneer Park SE, 4.0 acres of Pioneer Park NE, and 1.7 acres of Engstrom Open Space. As part of this work, contractors will treat any invasive trees that are found throughout these sites. Trees that may be included in these treatments are: English holly (*Ilex aquifolium*), English laurel (*Prunus laurocerasus*), bird cherry (*Prunus avium*), European mountain ash (*Sorbus aucuparia*), English hawthorn (*Crataegus monogyna*), cherry plum (*Prunus cerasifera*), and Portugal laurel (*Prunus lusitanica*). Invasive tree treatment would be performed using the EZ-Ject lance, with Copperhead shells containing the herbicide imazapyr, which were inserted into the trunks of invasive trees. Smaller trees were cut and painted with triclopyr.

RECOMMENDED ACTION

Receive report.

Pioneer Park and Engstrom Open Space
Exhibit 1: 2022 Herbicide Treatment Map

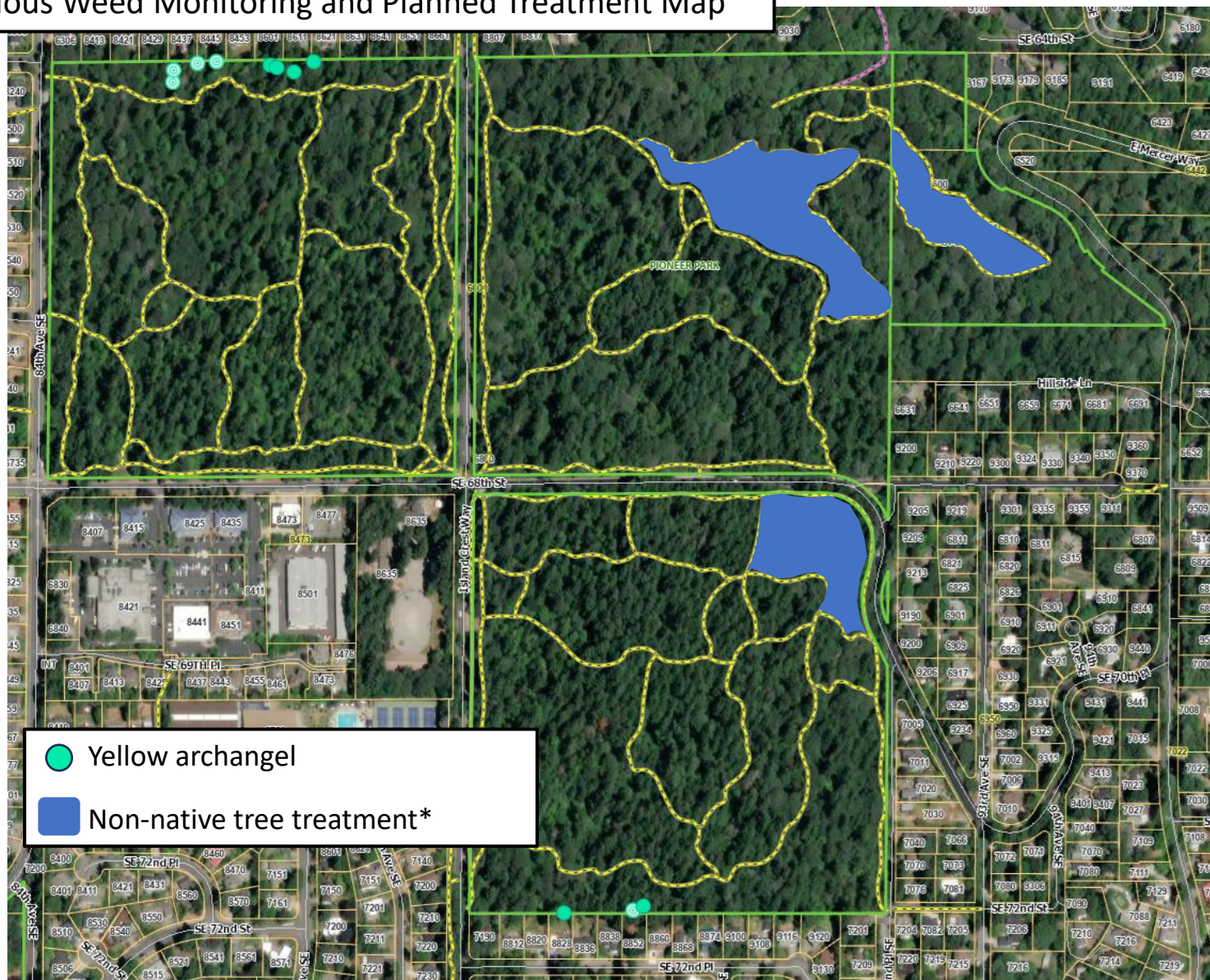
Item 3.



Pioneer Park and Engstrom Open Space

Exhibit 2: 2023 Noxious Weed Monitoring and Planned Treatment Map

Item 3.



*Highlighted locations will receive treatment if non-native trees are found. These are sites where work is contracted for 2023. This map does not represent a full survey of all non-native trees on Trust property.

Yellow archangel

- Fast-growing, herbaceous perennial
- Spreads by stem fragments, root fragments, and seeds
- Class B noxious weed in King County- control is recommended, not required
- Hand pull small patches
- To be treated this fall using glyphosate + triclopyr + surfactant (spreader-sticker)



Invasive Tree Treatment

- English laurel (*Prunus laurocerasus*)
 - English holly (*Ilex aquifolium*)
 - European mountain ash (*Sorbus aucuparia*)
 - English hawthorn (*Crataegus monogyna*)
 - wild cherry (*Prunus avium*)
 - Portugal laurel (*Prunus lusitanica*)
 - black locust (*Robinia pseudoacacia*)
 - cherry plum (*Prunus cerasifera*)
 - tree-of-heaven (*Ailanthus altissima*)
- EZ-Ject lance for larger trees
 - Cut and paint for smaller trees

