



October 31st, 2022

VLAWMO 2023 Vegetative Management Bid

Dear Dawn,

Thank you for considering Natural Shore for several VLAWMO BMPs and restoration sites again next season. Please find below our cost estimates outlined below for each individual site and what those costs include:

Estimated Maintenance for 2023:

Birch Lake Shoreline- \$1,500

- Spring clean-up plus 4 visits minimum throughout the growing season
- Control and disposal of undesirable weeds
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native plants to boost biodiversity

Birch Lake IESF (including inlet and sand cleaning)- \$2,000

- Spring mowing plus 4 visits minimum throughout the growing season
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native plant seed where needed
- Inlet or catch basin cleaning during site visits
- Raking top crust of sand to the adjacent retaining wall for pickup by City's vacuum truck

Sucker Channel Shoreline Restoration- \$1,200

- Spring clean-up plus 4 visits minimum throughout the growing season
- Control and disposal of undesirable weeds
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native plants to boost biodiversity

Koehler Bend and Flume- \$2,000

- Spring mowing
- Spring and fall herbicide treatment
- 2-3 site visits to prevent weed seed maturation (weeding/whipping)
- Small invasive tree removal and disposal (buckthorn/locust/honeysuckle/etc.)
- Inlet or catch basin cleaning (removal of debris blocking grates)
- Supplemental native seed or plants to boost biodiversity

Oakemede Lane- \$1,000

- Spring mowing
- Spring and fall herbicide treatment
- 2-3 site visits to prevent weed seed maturation (weeding/whipping)
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native seed or plants to boost diversity (2-3 flats)



Deep Lake (South shoreline) and Pleasant Lake Yellow Iris Control- \$5,500

- Site Assessment-tagging & mapping by boat
- Cut seed head & herbicide treatment #1
- Herbicide treatment #2
- Follow up assessment and possible treatment #3
- Follow up treatment to 2022 North Shoreline Treatment

**2023 VLAWMO Maintenance total- \$13,200**

These costs are based on site conditions observed during a site assessment and the previous years' maintenance inputs. Prices include consultations, professional monitoring, plant identification, labor, removal and proper disposal of weeds, herbicide, and transportation.

Please let me know if you have any questions or concerns regarding the above estimate. We can work with you to adjust the number of visits or other maintenance strategies to align with any budget constraints you might have for each of the sites, or to better obtain your site objectives.

Thank you,  
Tracy Lawler  
Maintenance Program Manager  
Cell: 612-220-4178  
[tracy@naturalshore.com](mailto:tracy@naturalshore.com)

**2023 Maintenance Contract**

Approval of 2023 Vegetative Maintenance

Contract Value: \$ 13,200 \*

Client names: VLAWMO

\* asterisk indicates shall not exceed this amount without prior written approval by VLAWMO staff.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

**Contractor: *Natural Shore Technologies, Inc.***

**Signed:**

William M. Bartodziej, M.S.  
Senior Restoration Ecologist, Natural Shore Technologies  
Natural Shore Technologies, Inc.  
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