

Onondaga Lake NRD Restoration Projects



Rendering of
Southwest Lakeshore

Meeting Agenda

April 1, 2019



- Welcome and Introductions
- Status of projects discussed at November meeting
- Presentation and discussion of upcoming projects
 - Maple Bay In Lake Habitat Enhancement
 - Maple Bay Onshore Habitat Enhancement
 - Hudson Farms Ecological Enhancement
 - Outlet jetty enhancement project
- Invasive species comprehensive plan
- Conservation properties tour
- New project solicitation
- Wrap-up and next meeting

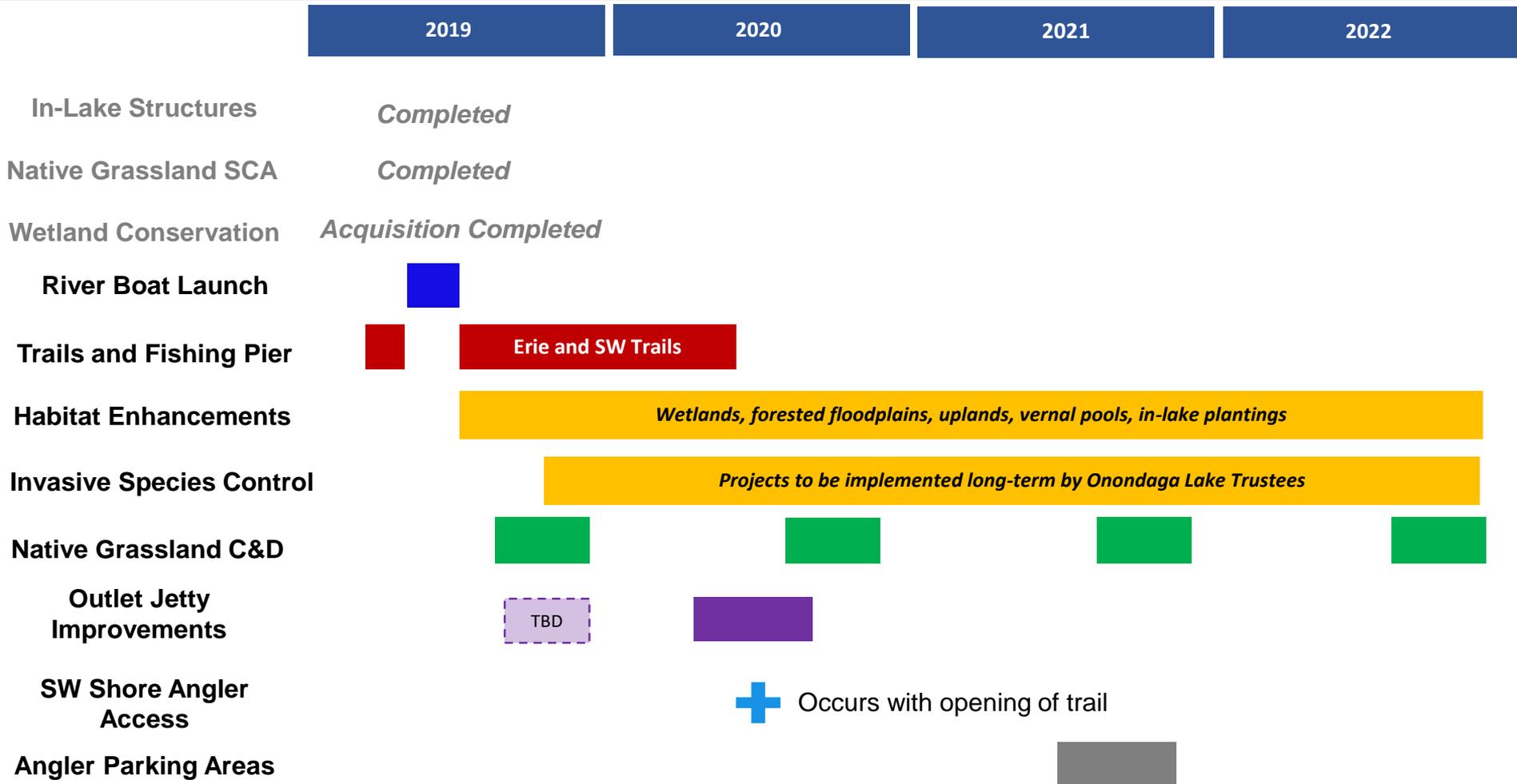
Discussion Ground Rules



Please...

- Understand that we are implementing a multi-party legal settlement with a fixed scope of work and deadlines
- Speak openly, share your ideas and comments
- Stay on point and allow everyone time to speak
- Listen with an open mind and respect others' views
- Refrain from side conversations and interruptions
- Focus on desired outcomes rather than the means of achieving them

ANTICIPATED IMPLEMENTATION SCHEDULE



Wetland Enhancements



Scope:

- 69 acres
- Invasive species control
- Establishment of native plants
 - Native seed mix

Planned Schedule:

- Invasive species control
 - 1st application; late summer '19
 - 2nd application; spring '20
 - 3rd application; late summer '20
- Seeding; fall '20
- Monitor and maintain; '21-'25



Maple Bay



**Northwest
Shore**



**Hudson
Farms**

Habitat Enhancement and Protection

- 1,700+ acres of habitat preserved
- Phragmites removal and reestablishment of native plant species
- Vernal pool creation
- Forest and floodplain enhancements
- Streambank enhancement



Maple Bay



Northwest Shore



Tully



Hudson Farms



Ninemile Creek

Vernal Pool Creation

Scope:

- Create 8 vernal pools within forested areas
 - Maple Bay (2)
 - NW Shore (4)
 - Hudson Farms (2)
- ~2,500 sq. ft. each
- Seeding with native mix



Planned Schedule:

- Field surveys and site selection; 2019 – early 2020
- Construction; fall 2020
- Monitor and maintain; '21-'25



Forested Floodplain and Upland Enhancement

Scope:

- 4 acres @ Ninemile Creek
 - Floodplain
- 32 acres @ Hudson Farms
 - Upland
- Invasive species control
 - Herbaceous
 - Woody
- Seeding with native mix
- Deer fence to protect naturally occurring seedlings



Planned Schedule:

- Invasive control; winter- summer '20
- Seeding; fall '20
- Deer fence; spring '21
- Monitor and maintain; '21-'25



Streambank Enhancement

Scope:

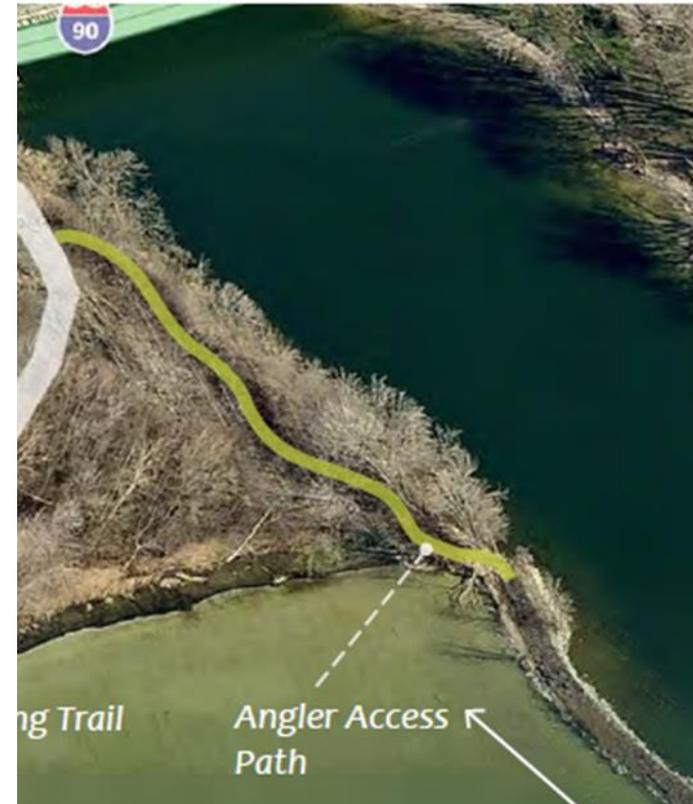
- Onondaga Creek in Tully
- Adjacent to proposed angler parking
- 2000 native trees/shrubs

Planned Schedule:

- Planting; spring '20
- Monitor and maintain; '20-'24

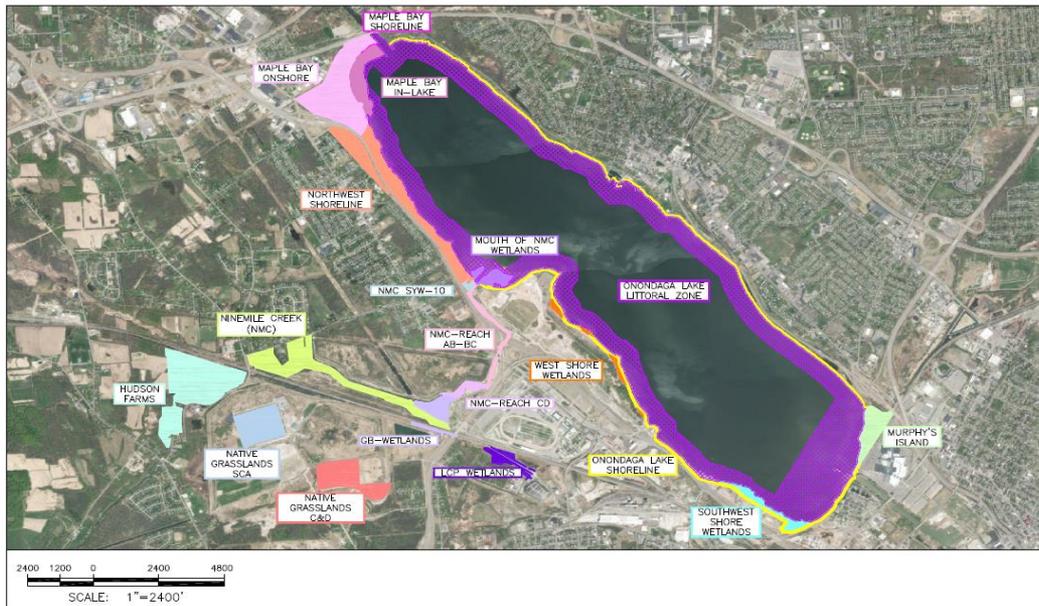


Outlet Jetty Enhancements



Invasive Species Comprehensive Plan

- A strategy and timeline for invasive species monitoring and control over the initial five years of invasive species control
- Anticipated by September 2019



Stewardship Properties Tour

- Honeywell set aside and purchased properties for habitat conservation purposes
- Trustees looking for qualified organizations to take ownership of these properties and manage them for conservation purposes.
- Field trip scheduled May 21, 2019



New Project Solicitation

- Public Notice on Grants.gov anticipated May 2019
- Approximately \$7.4 M available
- Proposed projects must **restore, replace, rehabilitate or acquire the equivalent** of **natural resources** injured by **mercury and other hazardous substances**
- Examples: wetland restoration, stream restoration, improvements to outdoor recreational facilities, habitat or open space protection
- Projects with more than a minor emphasis on studies, surveys, assessments, data analysis and development of management plan are not consistent with restoration requirements





Submit Ideas to:

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