

Clearwater Park Natural Resource Management Plan

Habitat Management Zones

Upland Prairie/Grassland

- P1 Establish showy native prairie as a pilot project adjacent to upper parking area.
- P2 Establish showy native prairie adjacent to high public use areas along the Middle Fork path and lower parking area.
- P3 Maintain open grassland/prairie habitat and control woody vegetation and invasive species through seasonal mowing or haying (maintain fire breaks).

Riparian (upper terrace and seasonally flooded)

- R1 Enhance riparian zones in high use areas along Middle Fork Path and at park entrance through intensive invasive species control and native plantings.
- R2 Enhance riparian zones through targeted invasive species control (false brome, English ivy, and blackberry) to protect native composition.
- R3 Preserve riparian habitat, control highly invasive species (Scotch broom and Japanese knotweed), and study options for improved aquatic connectivity.
- R4 Preserve riparian habitat and monitor for invasive species.
- R5 Enhance riparian habitat through native tree and shrub planting (adjacent to ramp and parking).

Aquatic

- A1 Enhance habitat conditions in the pond for Western Pond Turtle and native fish species.

Legend

- Clearwater Park Boundary
- Existing Soft-Surfaced Trails

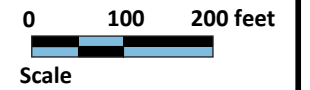
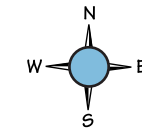
Habitat Types:

- Riparian (upper terrace)
- Riparian (seasonally wet)*
- Aquatic (water present most or all of year)*
- Upland Prairie/Grassland

*Extent of flooding is based on field observations and topography and is approximate.

Action Plan Map

April 2013



Aerial Photo Base: Summer 2011



Map produced by LCOG

Remove fence segments to improve access for mowing. Retain a portion of fencing to provide separation from residential rental.

Retain hedgerow as a visual screen and to define park boundary

Incorporate large woody debris and boulders into Mill Race to improve fish and turtle habitat

Study feasibility of improved connection between aquatic area and Mill Race

Plant vegetated buffer to visually screen houses

Control invasive species along forest edge

