Southeastern Wisconsin Pogional Planning Con

Regional Planning Commission











Regional Natural Areas Update

Technical Advisory Committee Meeting August 28th, 2025

Funding

- Funded in part by the Wisconsin Coastal Management Program and National Oceanic and Atmospheric Administration, Office for Coastal Management under the Coastal Zone Management Act, Grant #s
 - NA18NOS4190091
 - NA20NOS4190092
 - NA22NOS4190085







•••• Agenda

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- > Introductions
 - No Motion required
- ➤ Approval of December 13th, 2024, Meeting Minutes
 - Motion required
- Summary and discussion of Chapter 7 and 10
 - Motion required
- **≻**Adjournment
 - Motion required













- ➤ Chapter 1-Introduction
- ➤ Chapter 2-Background
- ➤ Chapter 3-Status of Implementation
- ➤ Chapter 4-New Sites
- ➤ Chapter 5-Changes in Listed Species
- ➤ Chapter 6-Changes to Site Boundaries and Ranks
- **▶** Chapter 7-Natural Area Law and Policy
- ➤ Chapter 8-Recommended Changes to the Plan
- ➤ Chapter 9-Preliminary Recommendations
- **▶** Chapter 10-Final Recommendations











Chapter 7-Natural Area Related Law and Policy

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- ➤ Retained general layout of the 2010 amendment
 - Federal
 - State
 - Local
- >Updated and consolidated relevant information from the previous plan and amendment
- **>**Additions
 - Federal CRP, EQIP, RCCP
 - State Lake and Stream (and wetland) Programs, Knowles-Nelson Program
 - Local- Milwaukee County Parks Ordinance, SCLI, Model Zoning Ordinance, Corridors







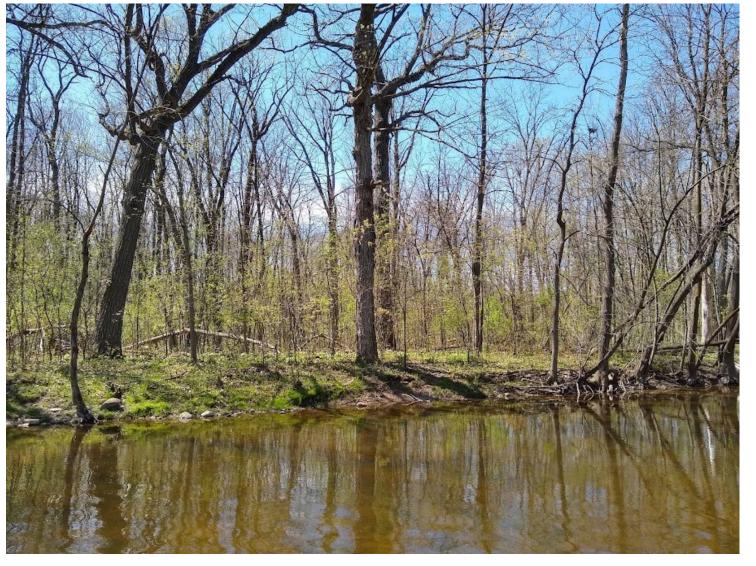




•••• Chapter 10: Recommended Plan



- > 477 Natural Areas
 - 42 NA-1
 - 107 NA-2
 - 328 NA-3
 - 2025 changes: One NA-3 combined with an existing NA-1
- > 438 CSH Sites
 - 2025 changes: added 27 CSH sites, removed 1 new proposed site
- > 87 Geological Sites
 - No change
- ➤ 15 Archeological Sites
 - No change
- > 11 Grassland and forest interior re-establishment sites
 - No change













Chapter 10: Recommended Plan

- CSH Sites Added
 - Milwaukee County 14 sites
 - Southwood Glen Woods, Grobschmidt Park Meadow, Root River Pkwy Section 10, Kohl Park East, Dineen Park Meadows, Ryan Creek Prairie, Root River Pkwy Section 16, Root River Pkwy Section 17, Oak Creek Pkwy Section 12-South, Underwood Creek Pkwy Section 3, Greenfield Park Meadow, Brown Deer Park Recovering Woods, Koch Woodlands, Dale Creek Parkway
 - Ozaukee County 3 sites
 - Spirit Lake Wetlands and Grasslands, Forest Beach Migratory Preserve, Huiras Lake Grasslands
 - Washington County -10 sites
 - Decorah Woods, Schoofs Preserve, Pavcek Woods Preserve, Mayhew Prairie, Fellenz Prairie, South Oak Preserve Prairie, Riverbend Conservancy, Fox Hill Nature Preserve, Cedar View Grasslands, Kratzsch Conservancy









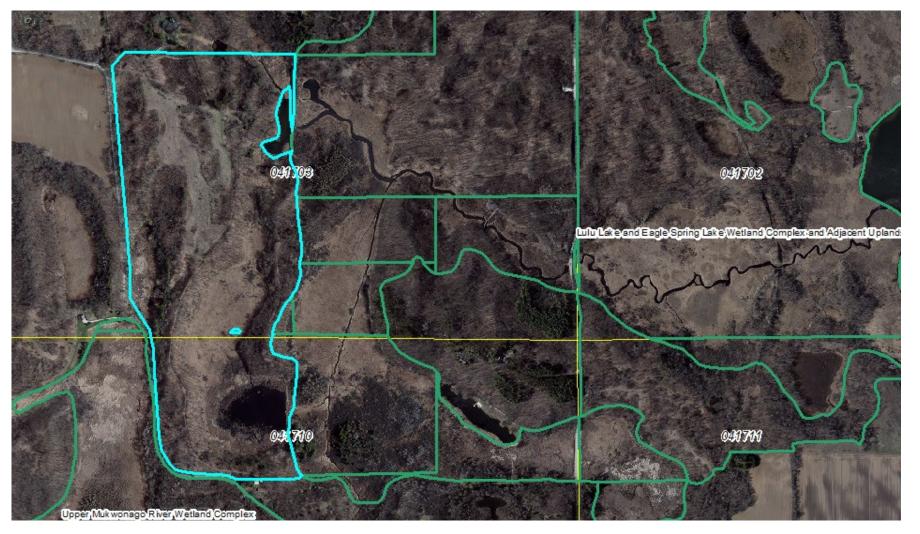




•••• Chapter 10: Recommended Plan



- ➤ CSH sites lost
 - Veteran's Park, City of Milwaukee, Milwaukee County
- Natural Area
 Changes
 - Crooked Creek
 Wetlands (NA-3)
 added to Lulu Lake
 (NA-1)













Chapter 10: Recommended Plan

- ➤ New Addition
 - Clear and concise recommendations
- ➤ Recommendation 1.1: Acquire Natural Area sites of statewide or greater significance
 - Natural Area sites of statewide or greater significance (NA-1 sites highest acquisition) are the highest acquisition priority. All 42 of the identified NA-1 sites are recommended for protective ownership
- ➤ Recommendation 1.2: Acquire Natural Area sites of Regional and Local Significance within primary environmental corridors
 - The second-highest acquisition priority are Natural Areas of countywide or regional significance (NA-2 sites) and those Natural Areas of local significance (NA-3 sites) which lie within Commission-delineated primary environmental corridors...











Natural Areas Profiles-Updated format

Eagle Spring Lake Bog, Woods, & Prairie is a complex of dry upland woods and dry-mesic prairie remnants surrounding a leatherleaf (Chamaedaphne calyculata) bog relict. Just southeast of Eagle Spring Lake, this natural area is in the Town of Eagle in Waukesha County as well as the Town of Troy in Walworth County and is owned and managed by the Department of Natural Resources as part of Lulu Lake State Natural Area. The woods are dominated by white oaks (Quercus alba) and bur oaks (Quercus macrocarpa) and contain a population of a state-threatened plant species. The included prairie remnants, although small, house many regionally uncommon species, such as prairie dropseed (Sporobolus heterolepis), small skullcap (Scutellaria leonardii), rock sandwort (Minuartia michauxii), and pasqueflower (Anemone patens). The bog is of good quality and is dominated by sphagnum moss (Sphagnum sp.), poison sumac (Toxicodendron vernix), and running bog sedge (Carex oligosperma) in addition to leatherleaf. Regionally uncommon species also occupy the bog, such as small cranberry (Vaccinium oxycoccos), round-leaved sundew (Drosera rotundifolia), pitcher plant (Sarracenia purpurea), and slender cotton grass (Eriophorum gracile). A statelisted animal is also present.

Several surrounding Department of Natural Resources owned open space parcels provide buffer to the natural area. However, the northern boundary is lined by residential development. These homes are likely facilitating siltation and sedimentation as well as chemical inputs into the natural area from stormwater runoff. Fire suppression is also facilitating the establishment of exotic species in the uplands. Garlic mustard (Alliaria petiolata) and common buckthorn (Rhamnus cathartica) are present in the wood while spotted knapweed (Centaurea stoebe) and orange hawkweed (Hieracium aurantiacum) have invaded the prairie remnants. Although the woods and prairie provide buffer to the bog at the center of the natural area, exotic species such as reed canary grass (Phalaris aurundinacea) and narrowleaved cattail (Typha angustifolia) have also begun to encroach on the bog. The Department of Natural Resources manages the upland communities through brushing and regular intervals of prescribed fire while the bog is managed through brush cutting and targeted herbicide treatment.



Planning Report No. 42, 2nd Amendment to the Natural Areas & Critical Species Management & Protection Plan for the Southeastern Wisconsin Region (Sept 2025)







Level of Protection	High (Conservation Ownership w/Site Mgmt Plan)
Level of Threat	Medium (Surrounding Land Use, Invasive Species)
Size	69 acres
Ownership	DNR
Site Management Plan	Yes
Number of Native Plant Species	189
Endangered, Threatened, or Special Concern Species	Yes, Plant & Animal

The preparation of this natural areas site profile was funded in part by the Wisconsin Coastal Management Program and the National Oceanic and Atmospheric Administration, Office of Ocean and Coastal Resource Management under the Coastal Zone Management Act. Grant # NA18NOS4190091, NA20NOS4190092, &





Regional Natural Areas

Eagle Spring Lake Bog, Woods, & Prairie







Surface

Water

Parcel

























Lands owned by Federal, State, County, and local units of government or via conservation easements





Planning Report No. 42, 2nd Amendment to the Natural Areas & Critical Species Management & Protection Plan for the Southeastern Wisconsin Region (Sept 2025)







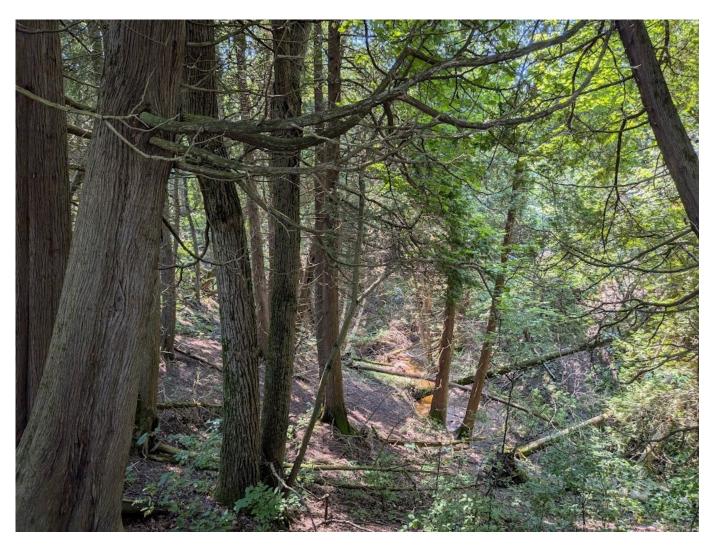




Combine Chapter 9 and 10?

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- Chapter 9 (Pre-Public Meeting and Plan Summary) and the new Chapter 10 are virtually the same information with minor additions/subtractions
- This information could be combined into a single concise chapter for clarity













Timeline for Completion

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- August 28th final TAC (Chapters 7 and 10)
- September-November- editing and formatting
- Tuesday November 4th—Commission's Planning and Research Committee— Submit chapters 7-10 for approval
- December TBD —Commissioner's Quarterly Meeting—approve PR-42 2nd Amendment Plan draft and webtool
- December-Publish final plan on Commission's website













Discussion - Outlots as Protective Ownership

















Discussion - Outlots as Protective Ownership















Thank You

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