

# Development of Wildlife Habitat Restoration Design Plans for the Tank Farm Marsh in an Urban Setting

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## Project Overview

**Project Goal:** To improve site conditions within the site to aid BUI removal within the Lower Green Bay Fox River AOC.

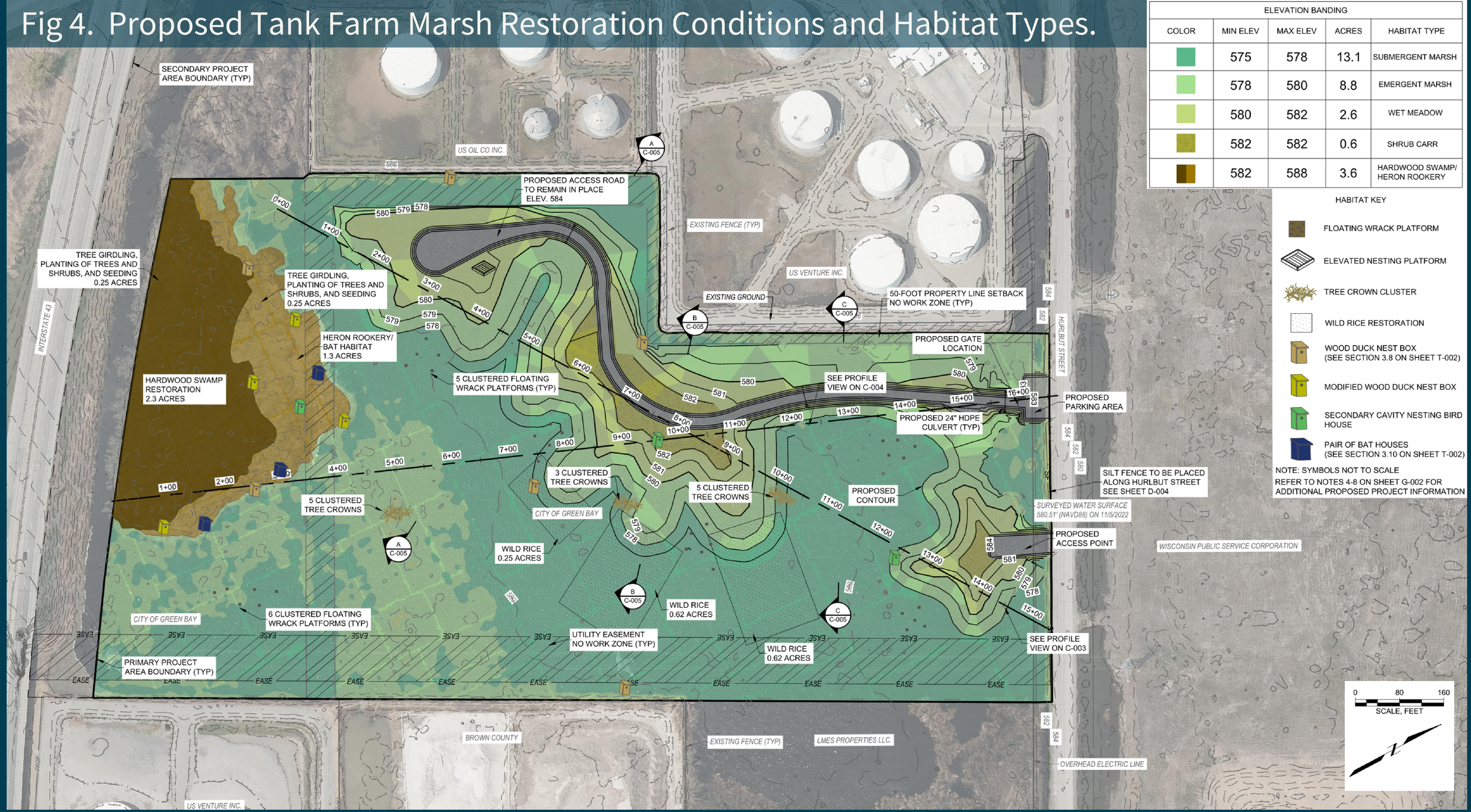
### Project Objectives:

- Improve Fish and Wildlife Habitat and Population Condition Scores
- Re-establish native vegetation that provides ecological resilience to fluctuating water levels
- Restore habitat to support sustainable survival and reproduction of focal wildlife species
- Minimize long-term maintenance costs
- Limit percent cover of aquatic invasive species to < 20%
- Enhance public accessibility and recreational opportunities



## Data Review and Collection

- Aerial imagery review
- Review of historical reports
- Utility and easement mapping
- Review of wildlife data
- Cultural resources review
- Socio-economic analysis
- Staff gauge installaiton
- Bathymetric survey
- Wetland delineation
- Habitat assessments
- Floristic quality assessment
- Technical advisory committee consultation



## Marsh Alterations Throughout the Years

