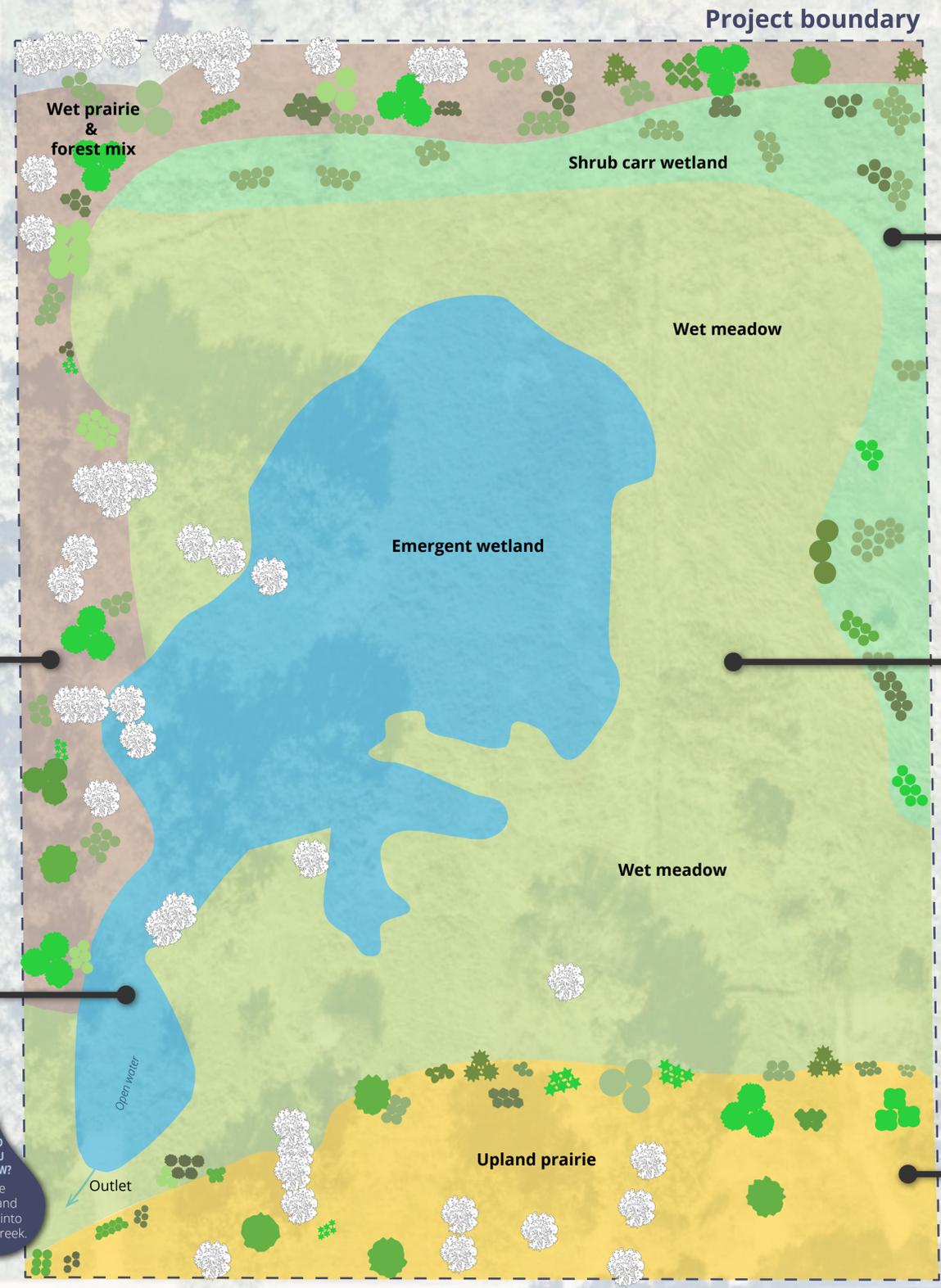




The Pioneer Trail Wetland Restoration Project will restore wetland and upland habitats on seven acres of land owned by the Riley Purgatory Bluff Creek Watershed District. Upon completion, the site will provide abundant wildlife habitat, decreased flood risk, and improved water quality.



Project Timeline

<p>Sept-Nov 2021 Site Preparation</p> <ul style="list-style-type: none"> • Vegetation & debris clearing • Herbicide weed control • Soil excavation & grading • Water level control structure installation • Erosion control seeding (cover crop) 	<p>Apr-Jul 2022 Restoration</p> <ul style="list-style-type: none"> • Seeding • Plant plug installation • Tree & shrub planting 	<p>Beyond 2022 Site maintenance</p> <ul style="list-style-type: none"> • Control of invasive species • Water monitoring
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Wet prairie & forest mix

Rich, moist soil supports many species of grasses and wildflowers.

Emergent wetland

Wet soils support a diverse mix of sedges and wildflowers.

Shrub carr

This wetland type is dominated by shrubs such as willows and dogwoods.

Wet meadow

Treeless wetland dominated by broad-leaved plants.

Upland prairie

Soils with average moisture host a mix of native grasses and wildflowers.

DID YOU KNOW?
The wetland flows into Bluff Creek.

The goal of the restoration project is to create a functional and diverse wetland complex.