

# Wetland Replacement Program

Wetlands are a vital part of Alberta's ecological landscape and are necessary for a sustainable economy and healthy communities.

The Wetland Replacement Program (WRP) aims to re-establish wetlands in partnership with Albertans by providing resources for collaborative restoration projects across the province.

A priority of the Alberta Wetland Policy and WRP is to replace wetlands within municipalities and watersheds that have had the highest amount of lost wetland area and value since 2015, as well as areas of high historical loss.

Wetland replacement includes the following activities:

### Wetland Restoration:

- Returning natural/historic area and functions to a former or degraded wetland.

### Wetland Construction:

- Creating a wetland on a site that was historically non-wetland.



Recontouring a historical dugout to restoring a natural wetland.

## How your municipality can get involved

For more information about the Program, or to learn more about how to participate, contact us at <https://www.alberta.ca/wetland-replacement-program.aspx>

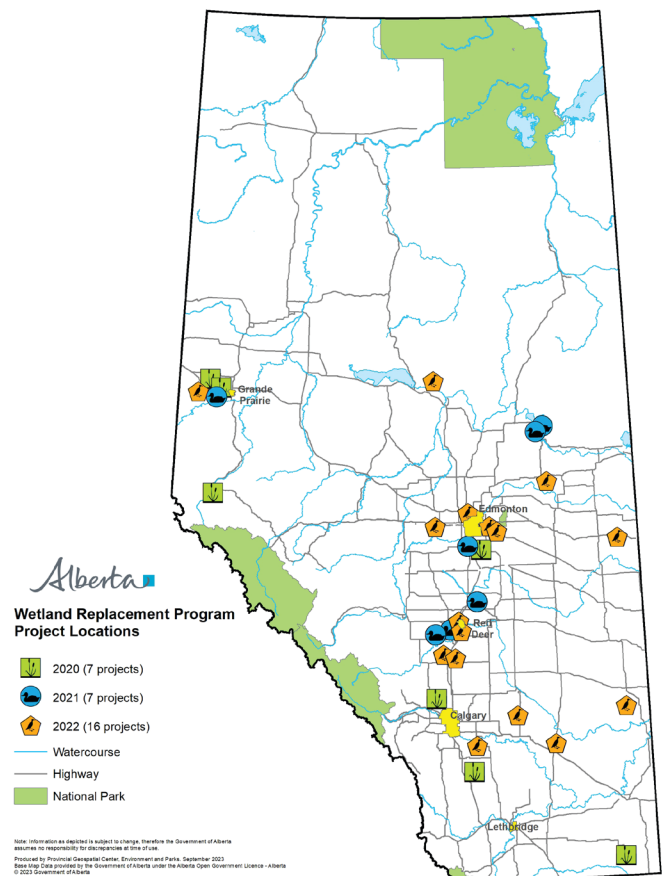
## Partnerships

The Government of Alberta has funding available for eligible wetland replacement projects and is seeking to establish partnerships with more municipalities and non-profits.

In 2020–2021, WRP partners restored 208 hectares of wetland habitat, utilizing 5.6 million dollars of WRP funding.

Municipalities that are committed to identifying and managing wetland replacement projects within their municipality are eligible to apply.

**MAP:** Wetland Replacement Projects completed since 2020.



# Project Highlights



**Location:** County of Grande Prairie

**Hectares Restored:** 2.0 hectares

**Method:** Restoration and Construction – Modifications to existing dugouts and creation of ribbon wetlands along eroded drainage ditches.

**Wetland benefit:** Improve water quality of Saskatoon Lake and improve wildlife habitat within the Trumpeter Swan Buffer area.



**Location:** Municipal District of Greenview

**Hectares restored:** 0.5 hectares

**Method:** Construction – creation of a wetland within an abandoned utility corridor.

**Wetland benefit:** Improve water quality of Victor Lake the primary source of drinking water for Grande Cache.



**Location:** City of Leduc

**Hectares Restored:** 0.4 hectares

**Method:** Restoration – recontouring and removing fill in the location of a former wetland caused by historical farm practices.

**Wetland benefit:** Improve water quality of Telford Lake and provide an educational opportunity to residents.



**Location:** Ducks Unlimited – Rocky View County

**Hectares restored:** 112 hectares

**Method:** Restoration – ditch plug on a historical ditch.

**Wetland benefit:** Increased flood storage protection within a watershed and provide wildlife and waterfowl habitat.