

# Peace-Athabasca Delta

## Importance of Annual Flooding

Many of the small lakes of the delta exist as “perched basins.”

Isolated at a higher elevation than the nearby rivers, they can only be replenished by overland flooding.

They provide prime habitat for muskrats, waterfowl and other wildlife.

Without flooding (due to interference or drying from climate change) the perched basins dry up.

This change has reduced the habitat of many animals and plants.

