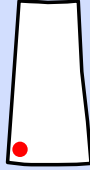


Maple Creek Flood Mitigation

Stats:

LOCATION:

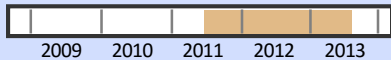
Maple Creek, SK



CLIENT:

Saskatchewan Watershed Authority
Town of Maple Creek

PROJECT TIMELINE:



OUR ROLE:

Prime Consultant

PROJECT TYPE: Feasibility Analysis, Design and Construction Oversight



PROJECT DESCRIPTION:

After the June 2010 flood in the Town of Maple Creek we were retained as the Saskatchewan Watershed Authority and Town of Maple Creeks consultant to study flood mitigation measures for the Town and to Design and oversee the construction of such measures.

SERVICES WE PROVIDED:

Developed flood mitigation options that were further refined through, feasibility analysis, development of opinions of probable costs, stakeholder and public consultation. Options reviewed included channel improvements, channel cleanup, upgrading of channel crossings, berms and levees, diversion channels, intercept channels, diversion channels and storages.

Design of flood mitigation measures including berms and levees, channel improvements, upgrading of minor crossings, diversion channels and intercept channels.

Construction oversight of the designed mitigation measures.

Project stakeholders included CP Rail as the CP main line crosses Maple Creek at the Town, Department of Fisheries and Oceans as the Maple Creek is considered fish habitat.