



PROJECT

Kootenai River Habitat Restoration Phase 1

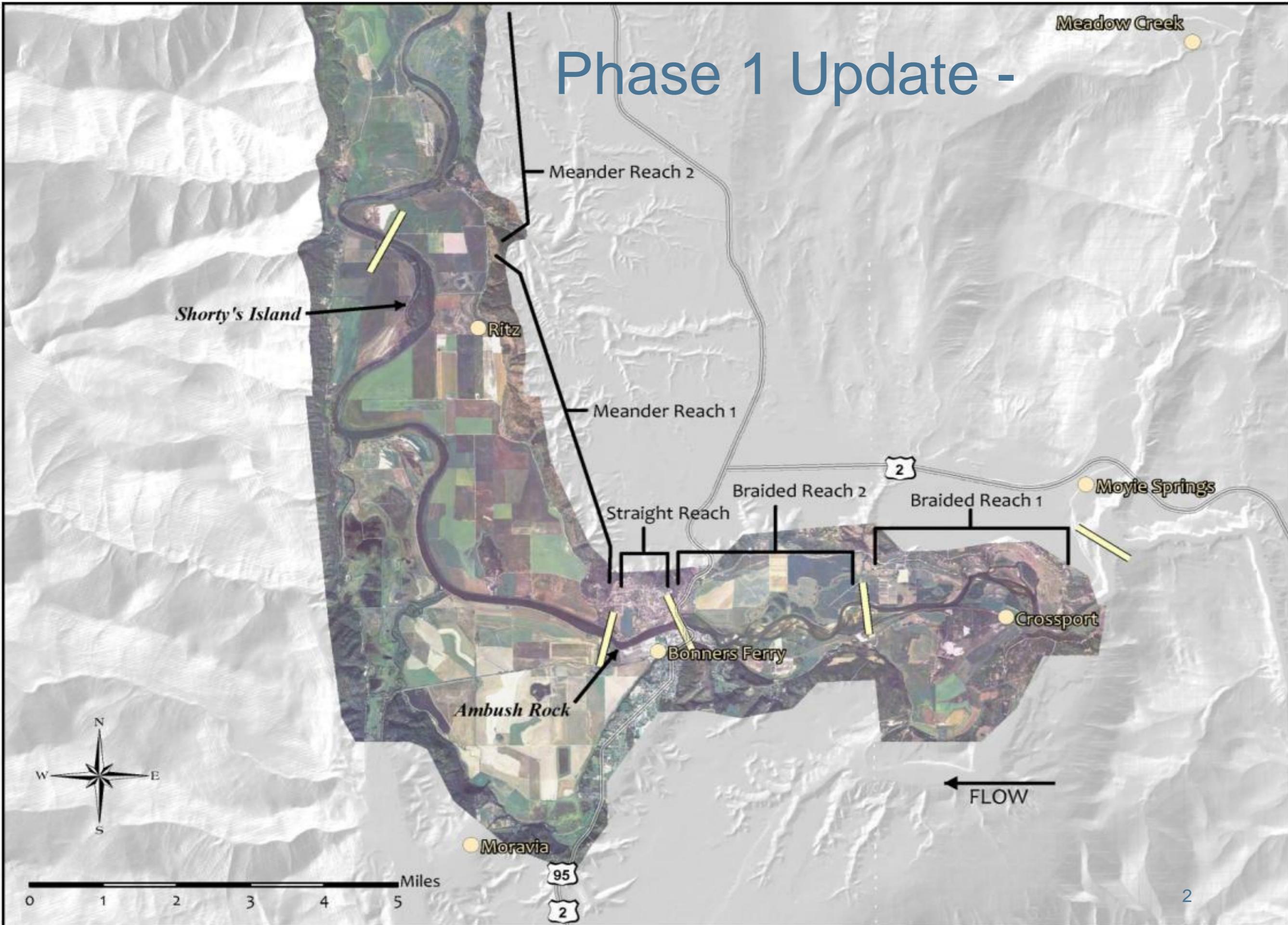


DATE

September 19, 2011

Kootenai Valley Resource Initiative

Phase 1 Update -



1a Project Site

A landscape photograph showing a river with a steep, eroding bank on the left and a gravelly shore in the foreground. The background features a dense forest and mountains under a cloudy sky.

Steep eroding banks do not support perennial vegetation and contribute excessive sediment to the Kootenai River

1a Project Site



1a Project Overview

Large wood structures improve cover, complexity and pool habitat

Bank vegetation provides a riparian buffer and enhances aquatic habitat

Fencing installed to prevent floodplain/bank grazing

Large wood roughness elements protect toe of bank and promote sediment deposition

Eroded over-steepened banks re-graded and planted with riparian trees and shrubs

