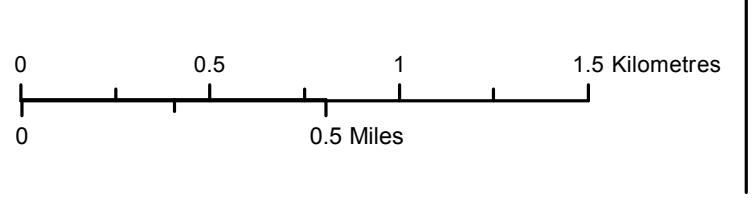


Legend

- Proposed Sand Blanket Areas
- Optimal Sand Area
- Water Level (Pre-Project)
- Water Levels (Post-Project)

Minimum Size of Material to be Placed Post-Impoundment

- Very fine Gravel (2.0 mm - 4.0 mm)
- Very Coarse sand (1.0 mm - 2.0 mm)
- Medium and Coarse Sand (0.25 mm - 1.0 mm)
- Fine Sand (0.125- mm - 0.25 mm)



Projection: UTM Zone 15, NAD 83
 Data Source: NTS base 1:50 000
 Stephens Lake Shoreline - Quickbird@Digitalglobe, 2006
 Nelson River Shoreline modelled by Manitoba Hydro

Sand Placement Locations for Young-of-the-Year Lake Sturgeon Habitat