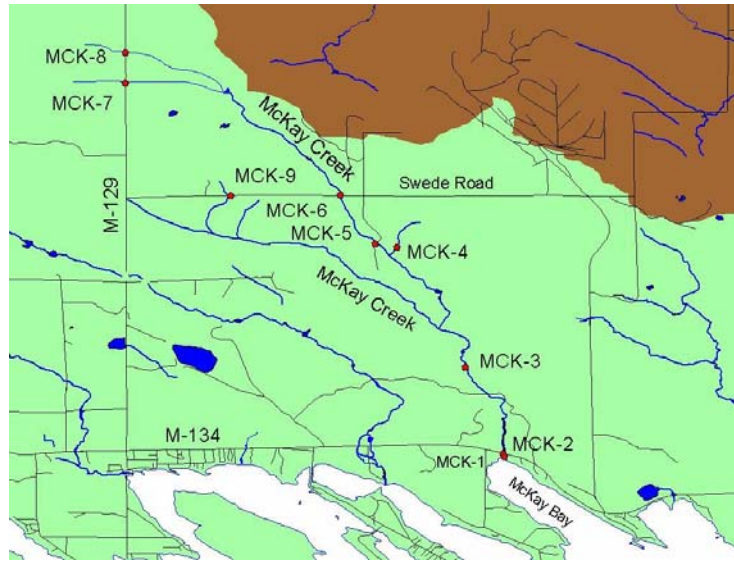


McKay Creek

At M-129 (south)
MCK-7



Upstream



Downstream



McKay Creek

At M-129 (south)
MCK-7

McKay Creek at M-129 (south crossing)

Site I.D.: MCK-7

GPS Coordinates: N 46.06238
W 84.363

Township: Clark

County: Mackinac

Adjacent Landowners: Private

Road Information

Jurisdiction: MDOT

Surface: Paved

Width at Crossing: 48 feet

Maintenance: Year around

Low point: At stream

Drainage Control Features: None

Approach Length: Left: 1.5 mile
Right: 0.75 mile

Slope: Left: 0 percent
Right: 0 percent

Ditch/shoulder vegetation: Left: Heavy
Right: Heavy

Average Width of Grade: 80 feet

Runoff Path: Ditch

Stream Characteristics

Average Width: Upstream: Flooded
Downstream: 10 feet

Average Depth: Upstream: 12 inches
Downstream: 12 inches

Average Current: Upstream: Slow
Downstream: Slow

Substrate Type: Upstream: Sand/muck
Downstream: Sand/muck

Adjacent Wetlands:

Yes

Visible Down Cutting: No

Culvert Information

Culvert Type: Single

Length: 72 feet

Diameter: 4 feet

Material: Concrete

Condition: Good

Culvert Flow: Obstructed

Fish Passage Problem: Yes

Fill Depth: Inlet: 2 feet
Outlet: 2 feet

Embankment Slopes: Inlet: >2:1
Outlet: >2:1



McKay Creek

At M-129 (south)
MCK-7

Conditions and Treatment

Erosion Conditions

- None

Recommended Treatment

- None

Erosion Severity Rating: Minor (14)

Overall Condition Rating: Minor

Cost: See BMP Cost Tables

Comments: None