St. Joseph River Subwatershed Fact Sheet

August 2015

Cobus Creek Watershed

Hydrologic Unit Code #040500012203

Cobus Creek Watershed is a scenic watershed located in both Michigan and Indiana: Cass County, Michigan and Elkhart and St. Joseph Counties, Indiana. Its 23,413 acres are composed primarily of agriculture in the north, developed residential and commercial land uses in the south, and forest and wetlands sprinkled among several surface water bodies. Many residents live in close proximity to Cobus Creek or one of the watershed's seven lakes and many are very interested in continuing the tradition of preserving the health of their creek, lakes, and 1,600 acres of wetlands. This watershed is especially unique in that it is one of the very few cold-water streams in Indiana supporting a naturally reproducing population of brown trout, walleye, and blue gill, making it a popular spot for local anglers. These resources give reason as to why Cobus Creek Watershed is held in high regard by its landowners and stakeholders.

"Beyond its ecological importance... Cobus Creek provides significant social and economic benefits to the residents of Michiana through recreational and quality of life benefits, and increased property values."

-Biological Community Assessments of Cobus Creek (2014)

Size: 23,413 ac.

Municipalities:

Indiana - Elkhart & GrangerMichigan - Edwardsburg

Population: ~15,600 residents

Landuse:

o Agriculture (43%) o Developed (35%) o Forest (14%)

Water Resources

- o 25 mi. of streams
- 1,603 ac. of wetlands
- 7 named lakes

Unique Resources

- Natural trout reproduction
- High wetland retention
 - 68% of pre-settlement wetlands preserved
- Cobus Creek County Park
- Boot Lake Nature Preserve

