

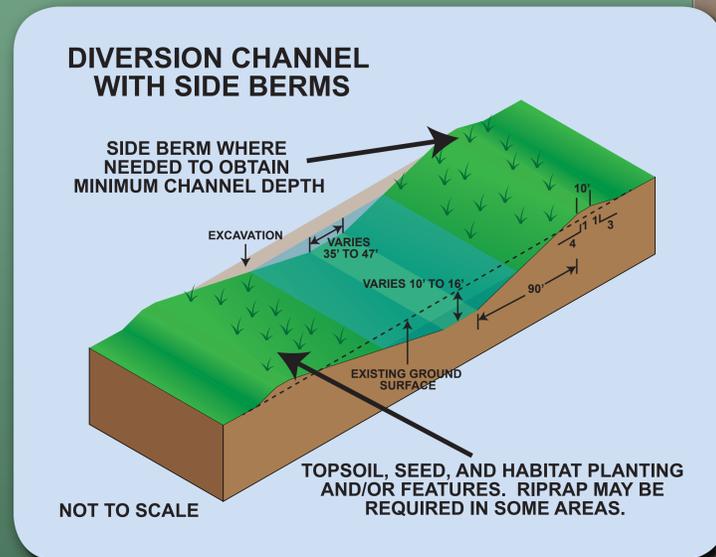
Blanchard River Watershed Study

Recommended Plan

The recommended plan includes a diversion channel, levee, and mitigation areas.

Diversion Channel

The proposed 9.4 mile diversion channel will divert flows from Eagle Creek, around the city of Findlay. A permanent channel improvement easement, ranging from approximately 15 to 25 feet on both sides of the channel and the channel footprint, will be required. Over 2 million cubic yards of excavated soil is tentatively expected to be disposed in a quarry located in Findlay. However, a cost analysis to determine the least costly alternative for disposal of the soil is required.



Mitigation

Mitigation within the study area will include both wetland and stream mitigation.

Proposed Levee

The proposed levee will reduce flood damage along Lye Creek. A permanent levee easement will be required. The levee will prevent additional diverted flow from the Blanchard River from entering the creek. The levee may induce downstream flooding of approximately 1,500 acres along the Blanchard River.

The Blanchard River to Lye Creek Diversion Cutoff Levee is approximately 9,300 feet long with a 10-foot wide impervious core. The alignment follows the left bank of the Blanchard River from the Findlay Reservoir across Township Road 205 to Township Road 173 and from Township Road 173 to State Road 15.

