INITIAL CONCEPTS



West bank downstream rock ramp/step pool fish passage (3 alternatives)

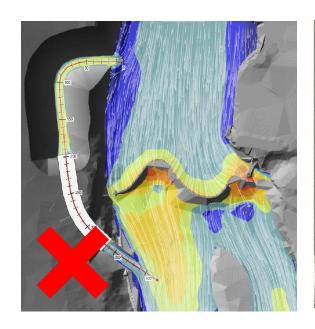


West bank step-pool fish passage with channel & dam modification (3 alternatives)



West bank step-pool bypass fish passage (4 alternatives)

CONCEPTS BASED ON PUBLIC INPUT







West Bank Bypass Fish Passage with Culverts

- Reduce grading
- Reduce tree impacts
- Land bridge to give access closer to dam

Rejected: culvert length inhibit fish passage.

East Bank Bypass Fish Passage

- Bypass fishway similar to west bank option
- Designed to have minimal footprint on private property

Rejected: increases floodplain elevation & impacts structures.

West Bank In-river Fish Passage

- Design based on passage built by WDNR in Jefferson
- Meets FEMA "no-rise" requirements
- Meets hydraulic model of the Milwaukee River

Viable: meets fish passage performance criteria.

PREFERRED FINAL CONCEPT



VIEW: IN-RIVER FISH PASSAGE



VIEW: RIVER ACCESS & PORTAGE



VIEW: LOWER OVERLOOK

