

**Opportunity Screening and Evaluation Criteria**

**General Screening - Action Feasibility**

Landowner Approval/Endorsement	yes/no
Unacceptable impact to human activities	yes/no
Unacceptable flood hazard impacts	yes/no
Unacceptable environmental impacts	yes/no
Cost Prohibitive	yes/no

If any of the above screening criteria fail, project is not advanced to evaluation below

**Evaluation Criteria for Specific Actions**

**Benefits**

**Ecological**

- Considerations:
- Restore Processes (High) vs Enhancement (Low)*
- Sustainability*
- Duration of Benefits - Long-Term (High) vs Short-Term (Low)*
- Geographic Extent of Benefits - Sub-reach Scale (High) vs Site Scale (Low)*

0 - 5 High score = high level of benefit

**Flood Hazard**

- Considerations:
- Reduce or Control Damage Potential (Flooding, Scour, Erosion)*
- Duration of Benefits - Long-Term (High) vs Short-Term (Low)*
- Geographic Extent of Benefits - Multiple (High) vs Single Beneficiaries (Low)*

0 - 5 High score = high level of benefit

**Impact**

- Considerations:
- Flood Hazard Impacts*
- Ecological Impacts*
- Physical Impacts to Property or Human Use/Activity*
- Irrigation System/Water Supply Impacts*
- Construction Impacts - Clearing, Grading (High) vs. Low Impact (Low)*

0 - 5 High score = low/no impact

**Cost**

- Considerations:
- Design, Analysis, and Permitting Cost*
- Land Acquisition or Easement Cost*
- Construction Cost - Cost relative to geographic extent*
- Maintenance Needs/Long-Term Cost*

0 - 5 High score = low relative cost

**Risk and Uncertainty**

- Considerations:
- Permittability - Straightforward permitting (High), challenging permit requirements (Low)*
- Community and Landowner Acceptance*
- Time to Implementation*
- Certainty of Project Success (Success = gaining all anticipated benefits)*

0 - 5 High score = low level of risk and unce

Evaluation Score = Sum of 5 Scores Above; Compared Amongst Project Opportunities to Prioritize