August 4, 2011Seepage and Conveyance Technical Feedback Group
Project Plan Formulation Criteria
Brainstorming Session Results

During the August meeting of the Seepage and Conveyance Technical Feedback Group a brainstorming session was held. Participants were asked to brainstorm criteria for project selection and plan formulation. Participants were given sticky notes in three colors to indicate their priority (high, medium, low) for each specific criterion they developed. These results are potential selection criteria to identify the preferred project from the initial alternatives developed from site evaluation.

High Priority	Medium Priority	Low Priority
Projects to avoid damages (Interceptor lines)	Lands historically flooded?	Cost
Projects to avoid damages (Interceptor Projects, not easements	Project agreements	Environmental compliance
Sited at worst cast first	Other benefits	Regulatory permitting (time)
Entire regions of Reach protected	Ownership of project	Temporary solutions can be used until such time as funds are available for higher dollar options
Land owner acceptability	Design such that if there is a potential for subsidence, the issue is not exacerbated	Cropping patterns
Land owner acceptability- with neighboring adjacent lands protected	Long term O & M	
In general water quality will not be degraded	Coordination with other seepage projects	
Slurry Wall	Fits with other programs i.e. EQUIP or CCID water CMS (?) projects	
Suitability to Site Conditions as per all criteria from Seepage TFG Workgroup	Cost of Project	
Soil structure- extremely important	Opportunities for habitat improvements	
Projects oriented at the source (near the river)	Not increase H2O temperature when fish in river	
Larger Projects, esp. near river	Not increase SE (Selenium) run off (green sturgeon)	
Site suitability	Creates rearing habitat for fish	
Certainty of performance		
Ability to increase flows		
Meeting 4500 cfs goal		
How the Project fits into the Regional "Mitigation" Program i.e. no impacts to others		
Consideration of surrounding land use		
Project works with both upstream and downstream landowners		
Impacts to adjacent landowners		
Cost, long term viability		
Sustainability of improvements over long term		
Long term O & M costs		

General Categories as indicated by color
Financial Concerns
Fish/Habitat /Water Quality
Landowner Acceptability/Project Ownership
Protection of adjacent properties/Integration with other Projects
Property Protection
O&M/Project Sustainability
Design Concerns
Regulatory
Other