

SWMP UPDATE

Presented by TOCWG
March 15, 2012

Terminology

- Workplan – detailed sequence of tasks to complete the SWMP/IFLLA
- Phase – a set of tasks approved by GB
- Task – described in workplan, notices to proceed on tasks approved by EC (with recommendation from TOC)

Current Status

- ☼ Phase A approved by GB Sept 2011
- ☼ Atkins complete literature review
(12/31/11)
- ☼ B&V develop draft schedule and work plan
(1/31/12)
- ☼ Need GB approval of Phase B to continue
work

Issues

- ✦ Need for EC to authorize contractor tasks
- ✦ Need to resolve schedule sequence issues
- ✦ Need to understand additional IFLLA tasks
- ✦ Alignment of original projected project costs, the estimated costs fed into the 2012 budget with current knowledge of contractor coordination, process design and potential added scope

EC approval

- ✿ Motion to be presented at this GB meeting to allow the EC to approve tasks within the context of defined phases.

Schedule Issues

- ✦ Still examining which key deliverables need GB approval vs. TOCWG/EC approval prior to model runs
- ✦ Have found need for additional discussion and facilitation in schedule

IFLLA Issues

- ✿ Atkins needs to do data gap analysis to more fully determine scope of work
- ✿ Need to determine stage-discharge relations
- ✿ Must determine if and when a bay salinity model is needed

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Recommendations

- ✿ Approve motion for Phase B:
 - ✿ B & V tasks: Model inputs, template for Water Management Alternatives, Performance Indicators, Tailoring of Model
 - ✿ Atkins tasks: data gaps and science needs assessment, identify target resources and inundation relationships

Next Steps

- Resolve process design questions and potential impact on schedule and cost
- Resolve stage-discharge relationship approach
- Address need for salinity model in future

Clarification on Lake (Reservoir) Levels

- How are reservoir levels addressed in SWMP and In-stream Flows Assessment?
- Clarification:
 - Not intended for the In-stream Flows Assessment to include an environmental assessment of reservoir levels
 - The SWMP model will provide results that include reservoir levels for the water management alternatives.