Long-Term Plan Communications Meeting Follow-up Items November 19, 2013 Meeting

Recommendation/Question	District Response	Action
Bill Walker asked if peak flow capacity will be increased in the STA-1W/1E complex to manage large rainfall events that occur in both S-5A and S-319 basins	A discussion of STA-1E/1W-related conveyance capacity will be presented at the February 2014 LTP meeting.	Will discuss details with Bill Walker prior to the February 2014 LTP meeting.
Bill Walker said we need further discussion of water quality monitoring reductions at mid-levee culverts and the effect on understanding cell by cell performance with the new infrastructure proposed in Restoration Strategies. He suggested that this effort would best fit in Study #8, STA Water and Phosphorus budget Improvements. He said that District agreed to implement a monitoring analysis effort, potentially, in one of the science plan studies.	Additional STA water quality monitoring analyses will likely occur based on information gained from the science plan. However, this effort is not currently a science plan study. Further discussion will be scheduled. Rationale for reducing STA monitoring has been offered in past, but can be discussed further.	District will discuss key questions and issues related to monitoring changes with stakeholders prior to identifying path forward.
Dan Scheidt said financial realities are important but the impact of monitoring reductions needs to be discussed further and the District had indicated that they would study this topic further. When will this occur? Is it underway? Who is the contact person at SFWMD?	See above response.	District will discuss key questions and issues related to monitoring changes with stakeholders prior to identifying path forward.
Charles Lee asked what the vegetation will look like in the A-1 FEB. Will there be planting? Will there be dry-outs?	Vegetation will not be planted. Will rely on natural recruitment of cattail and other wetland species and the A-1 FEB is anticipated to contain dense stands of emergent aquatic vegetation. The frequency of dryout within the A-1 FEB is expected to be low. Will attempt to hold water after dryouts to minimize potential TP spikes.	No action

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Bill Walker said that wave and hydraulic studies are important, but that water transport is not the same as TP transport. Will the District address TP transport in the FEB? There will be a dead zone at the north end without flow-through.	TP transport in FEBs is not a component of this science plan effort.	Will discuss details of A-1 FEB modeling with Bill Walker prior to February 2014 LTP meeting.
Charles Lee asked if the District can plant willow tree facsimile structures that can be used by Snail Kites for nesting, and which would prevent sinking and restricted STA operations.	The U.S. Fish and Wildlife Service does not allow nest support structures at this time.	Will continue discussions with federal agencies.
Bill Walker said he was surprised that the District was altering operations to protect endangered snail kites when the primary purpose for which the STAs were constructed is to improve water quality for the downstream Everglades.	The U.S. Fish and Wildlife Service does not authorize flooding of endangered species nests. The District protects endangered Everglade Snail Kite nests by rerouting water to other STAs or STA cells or by diverting a portion of the water around the STA to provide flood protection. The District avoids impacts to Migratory Bird Treaty Act species nests, to the extent possible, but operates cells containing nests for flood protection and water quality treatment, in accordance with the STA Avian Protection Plan.	Will continue coordination with federal agencies.
Charles Lee distributed copies of two PowerPoint slides presented by Melissa Meeker, former District Executive Director. The slides indicated that the District would pursue cost-effective sub-regional source control projects. Mr. Lee asked when those projects would be implemented.	The District is planning additional sub- regional source control efforts now.	Will provide an update at the February 2014 LTP meeting.
Melodie Naja asked when the C-139 Annex improvements can be discussed. What is being proposed there?	Planning and preliminary design is underway for the C-139 Annex Restoration Project.	Will provide an update at the February 2014 LTP meeting.