Southwestern Illinois Flood Prevention District Council

Memo to: Board of Directors

From: Chuck Etwert

Subject: Program Status Report for July 2026

Date: July 13, 2026

500-Year Authorized Level Status

Wood River Levee System

Bid Package 9: The agreement between Baxmeyer Construction and the FPD Council has been routed for signatures and a pre-construction meeting is scheduled for July 14. Notice-to-Proceed is anticipated to be issued shortly. A work-in-kind (WIK) credit request is being prepared for the Bid Package 9 engineering work.

Relief Well Package 2: The easement from Hollywood River Studios has been acquired. Only a handful of additional easements remain to be acquired in the Wood River levee system.

LERRDs: LERRDs claim for credit #2 has been approved in the amount of $5,832.35. Additional LERRDs submittals will be submitted in the coming weeks.

Work In-Kind credit of $17,789,829.51 and LERRD's credit of $699,106.58 has been approved to date for the Wood River Levee System.

MESD Levee System

Bid Package 11: The final two pipe reaches remain to be completed pending approval from a utility owner. Work to install new pumps and piping in G.C.E.D. #1X Pump Station will be completed in the coming weeks when the remaining pipe reaches are completed. As a reminder, the pump station will be out of service for approximately 4 weeks once work begins, but an emergency pumping is in place.

Bid Package 18A: The USACE BCOES submittal made on May 6 and review is still underway, pending comments from one final reviewer. All review comments thus far have been addressed and responded to.

BCOES is the final review before advertisement for bid. The project will be advertised for bid in early August if the BCOES review is complete soon.

LERRDs: Updates to the FPD Councils' LERRDs submittals to the Corps are still underway.

Work In-Kind credit of $24,599,173.61 and LERRDs credit of $1,607,516.56 has been approved to date for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

Bid Packages 15, 16 &17:

WSP and USACE met on June 11 and again on July 10 to work through outstanding Bid Package 15 review comments and revised USACE guidance. Generally, USACE has commented on WSP's method to estimate aquifer permeability, seepage berm permeability, and testing requirements during construction. The methods used by WSP in the 100-year design are being challenged for the Authorized Level design. The permeability values are very foundational aspects of the design and changes may affect the size and scope of the design features—which are completed.

WSP is confident in the methodology used to calculate aquifer permeabilities, as the model results have been calibrated against the field-measured piezometer data. WSP models generally produce a conservative estimate of water levels. However, USACE is challenging WSP to adjust the methodology used and use yet more conservative values.

Changing these values will result in reanalysis of all design features in Bid Packages 15, 16, and 17 and likely design changes to many of the features. Similar differences remain on the other outstanding comments. If changes to these foundational design parameters are necessary, WSP will incur additional costs above those already approved by the FPD Council.

Two easements remain to be acquired before Bid Package 15 can be advertised for bid, and relocation of electric and telephone are also required before Bid Package 15 can be constructed. As previously reported, the FPD Council entered into a contract for this work; however, the utility owners are also awaiting easements to be granted from the same owners which the FPD Council is seeking easements from.

After Section 408 permission is granted from USACE, easements are acquired, and utility relocation easements are secured Bid Package 15 will be advertised for bid.

Designs of Bid Packages 16 and 17 are largely on hold pending the outcome of the comments on Bid Package 15.

Attached is WSP's Monthly Construction Progress Report.

Recommendation:
Accept the Program Status Report for July 2026.