



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BOARD OF DIRECTORS MEETING

August 19, 2026 7:30 am

Metro-East Park and Recreation District Office
104 United Drive, Collinsville, Illinois 62234

1. Call to Order
Debra Moore, President
2. Roll Call
Max Merz, Secretary/Treasurer
3. Approval of Minutes of July 15, 2026
4. Public Comment on Pending Agenda Items
5. Program Status Report
Chuck Etwert, Chief Supervisor
6. Budget Update and Approval of Disbursements
Chuck Etwert, Chief Supervisor
7. Design and Construction Update
Randy Cook, WSP USA Environment & Infrastructure Inc.
8. FY 2027 Flood Prevention District Council Budget
Chuck Etwert, Chief Supervisor
9. Flood Prevention District Council Annual Report 2025-2026
Chuck Etwert, Chief Supervisor

AGENDA

10. USACE Bid Package 12, Phase II Phillips 66 Pipeline Relocation
Chuck Etwert, Chief Supervisor
11. Update from Corps of Engineers
Hal Graef, U.S. Army Corps of Engineers
12. Election of Officers for 2026-2027
Chuck Etwert, Chief Supervisor
13. Public Comment

Executive Session – (if necessary)
14. Other Business
15. Adjournment

Next Meeting: September 16, 2026

MINUTES

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING July 15, 2026

The regular meeting of the Board of Directors was held at the Metro-East Park and Recreation District Office, 104 United Drive, Collinsville, Illinois at 7:30 a.m. on Wednesday July 15, 2026.

Members in Attendance

Debra Moore, President (Chair, St. Clair County Flood Prevention District)
John Conrad, Vice-President (Chair, Monroe County Flood Prevention District)
Max Merz III, Secretary/Treasurer (Madison County Flood Prevention District)
Michael Andreas, Madison County Flood Prevention District
Bruce Brinkman, Monroe County Flood Prevention District
Alvin Parks, Jr., St. Clair County Flood Prevention District

Members Absent

Isabelle Crockett, St. Clair County Flood Prevention District
Aaron Metzger, Monroe County Flood Prevention District
David Schwind, Madison County Flood Prevention District

Others in Attendance

Chuck Etwert, SW Illinois FPD Council
Randy Cook, WSP USA Environment & Infrastructure Inc.
Jeremy Dressel, Juneau Associates Inc.
Mike Feldmann, U.S. Army Corps of Engineers
Hal Graef, U.S. Army Corps of Engineers
Michael Holm, SCI Engineering
David Human, Husch Blackwell LLP.
Jennifer Kengovski, U.S. Army Corps of Engineers
Kevin Koenigstein, Monroe County

Call to order

President Debra Moore noted the presence of a quorum and called the meeting to order at 7:30 a.m.

Dr. Moore asked for a roll call to confirm that a quorum was present, and the following indicated their attendance.

Mr. Andreas - Present
Mr. Brinkman - Present
Mr. Conrad - Present
Mr. Merz – Present
Dr. Moore – Present

A quorum was present.

Approval of Minutes of May 20, 2026

Dr. Moore asked for a motion to approve the minutes of the Board meeting held on May 20, 2026. A motion was made by Mr. Conrad seconded by Mr. Brinkman to approve the minutes of the Board meeting held on May 20, 2026. Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman – Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger – absent
Dr. Moore – Aye
Mr. Parks – absent
Mr. Schwind – absent

The motion was approved.

Public Comment on Pending Agenda Items

Dr. Moore asked if there were any comments from the public on any agenda item on today's agenda. There were no comments.

Program Status Report

Dr. Moore asked Mr. Etwert to provide a status report for the project.

He briefly highlighted recent changes to the status of the Authorized Level Projects since the June Update.

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 was held yesterday. 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. One will be discussed in the executive session Today.

Work In-Kind credit of \$17,789,829.51 and LERRD's credit of \$693,274.23 has been approved to date for the Wood River Levee System.

MESD Levee System

Bid Package 18A: The USACE recently approved our BCOES submittal made on May 6. The project will be advertised for bid in August and will be on the meeting agenda for award either in September or November.

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

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.

WSP seems to have come to an agreement with the Corps on the Aquifer permeability calculations last Friday. WSP was led to believe this issue was solved about a year ago, but it came back up in their March 2026 submittal.

WSP is currently recalculating the aquifer permeability values based on the method agreed to last Friday for all of Bid Package 15 and will submit these for approval before going any further in design.

This is about a three week of effort to re-do the calculations for all of the borings in this project, and then they will submit to the Corps for agreement. Only then will WSP move on to evaluate whether berms/wells that are already designed need any adjustments.

There was a lengthy discussion regarding the Corps stance on the calculation of aquifer permeabilities and the potential changes, why what was good for the 100-Year isn't for the Authorized Level, that there is no published guidance, the Corps standards on what is needed to achieve the Authorized Level in PDP/Fish Lake is different from previous 408 reviews, the impact on previous completed construction, the 35%, 65% and 95% levels of reviews, again the impact of no published guidance and the professional judgement of the USACE versus WSP, and the validity previously collected data.

Mr. Parks arrived during the Program Status Report discussion.

The WSP's Monthly Construction Progress Report was provided in the agenda package.

Dr. Moore asked for a motion to accept the Program Status Report for July 2026. A motion was made by Mr. Brinkman to accept the Program Status Report for July 2026. Mr. Parks seconded the motion. Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas – Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Budget Update and Approval of Disbursements

Dr. Moore asked Mr. Etwert to provide the report.

He noted the financial statements for May and June 2026 prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the months ending May 31, 2026 and June 30, 2026 as compared to the according fiscal year.

A total of \$58,109,429 is held by the counties in their respective FPD sales tax funds and will be needed by the Council for the 500-Year Authorized Level of Protection. These funds have increased significantly due to recent limited construction and increases in sales tax receipts. With recent required design changes identified by the Corps of Engineers the Council will not be requesting these funds until late in 2027.

Monthly sales tax receipts of \$2,298,356 for March 2026 were up 18.30% from last year.

As mentioned in the June Update, a year ago in March was when the “Leveling the Playing Field Act” changed and monthly receipts increased twenty-five percent to forty percent over monthly receipts in 2024. It was anticipated that receipts this March would be in the three to five percent increase range.

The March increase of 18.30% over last year was totally unexpected. Receipts in March have increased from \$1,518,515 in 2024 to \$2,298,356 in 2026, an increase of 51.35%.

Receipts for April, not available at the time the agenda went to the printer, were provided. April receipts (latest month available) were \$2,177,452, a 9.67% increase over April of 2025. Receipts for the year are 15.39% ahead of 2025.

He mentioned that even though these last two months have been greater than the projected five percent increase, the proposed budget is still conservatively projecting a five percent increase in sales tax receipts for FY 2027.

Dr. Moore asked for a motion to accept Mr. Etwert’s budget reports and approval of the disbursements for May and June 2026. The motion was made by Mr. Parks and seconded by Mr. Brinkman to accept the budget reports and approval of the disbursements for May and June 2026.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Design and Construction Update

Dr. Moore called on Randy Cook, WSP USA Environment & Infrastructure Inc., to provide an update report.

He discussed highlights from the PowerPoint® presentation, which was included in the agenda package. His presentation focused on the Authorized Level (500-Year) Design and Construction.

Authorized Level (~500-Year) Design

Wood River

Bid Package 9 – South Roxana Seepage Berm & Detention Pond

- **Contracts routed for signature**
- **Pre-construction meeting July 14**
- **Notice-to-Proceed**

LERRDs

- **One easement recently acquired/closed**
- **Remaining easements still in varying stages of negotiation**
- **LERRDs claim #2 approved on June 30**
- **Additional LERRDs claims being prepared**

East St. Louis (MESD)

Bid Package 11 – Venice - Relief Wells, Pipes, & Pump Station Modifications

- **Construction is approximately 86% complete**
- **Heavy rain continues to cause weather delays**
- **Another brief flood stage spike in mid-June.**
- **Utility coordination in final area is almost complete**

**Bid Package 18A – Cahokia Heights –Relief Well Piping and Pump Station
Mods**

- **BCOES review is completed**
- **Now projected to advertise the project in August**

Prairie Du Pont

Bid Package 15 – East Carondelet – Large Seepage Berms

- **Submitted plans, specifications, and design report to USACE for Section 408 review on March 6.**
- **Meetings on June 11 and July 10 to discuss outstanding comments**
- **Changing design methods at this stage in the project will result in additional costs and schedule.**

Bid Package 16 – East Carondelet – Relief Wells, Berms, and Pump Stations

- **On hold pending USACE design methodology agreements.**

Fish Lake

Bid Package 17 - Columbia – Relief Wells, Berms, and Pump Stations

- **On hold pending USACE design methodology agreements**

Dr. Moore asked for a motion to accept the Design and Construction Update. A motion was made by Mr. Brinkman with a second by Mr. Parks to accept the WSP USA Environment & Infrastructure Inc. Design and Construction Update.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye

Mr. Brinkman - Aye
Mr. Conrad –Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Draft FY 2027 Flood Prevention District Council Budget

Dr. Moore asked Mr. Etwert to explain the draft budget.

Mr. Etwert explained the Board first reviews the draft budget for the coming fiscal year at the July Board meeting, with final adoption at the August meeting. By law, the Council's budget must be adopted by August 31st of each year for the fiscal year beginning October 1st. The budget must be submitted to the county boards for approval after which they have 30 days to act on it.

He indicated that he would highlight a few of the items in his July 13, 2026 memo to the Board on the FY 2027 Annual Budget (Draft).

The FY 2027 Budget is a continuation of design and construction of the Authorized Level Projects.

The first two Authorized Level projects, Bid Packages #14A and #18 have been completed.

After numerous delays due to high and low river stages the last few years, Bid Package #11, awarded in August 2022, will be completed in 2026. Bid Package #9 was awarded in May.

The FY 2027 budget optimistically includes the start of construction of Bid Packages #15 and #18A in FY 2027 and Bid Packages #16 & #17 in FY 2028. As previously mentioned these projects have been delayed by the lengthy review/ approval process of the Corps of Engineers, the changing of criteria by the Corps of Engineers and in some cases the obtainment of necessary easements.

In general, expenditures for next year's budget are based on the design and construction of the Authorized Level projects. The past practice of making conservative revenue and expenditure assumptions has been continued.

The draft FY 2027 budget was provided in Table 1.

He highlighted a few of the key assumptions:

A 10% construction cost contingency is included for all construction on all projects to be built. This is in addition to the 15-20% construction cost contingency WSP has included for all of their construction estimates.

Sales tax revenue is estimated to increase by 5.0% over the amount projected to be collected in FY 2026. Interest income is estimated to be \$700,000.

The Counties provided \$29,469,961 of their FPD sales tax funds to the Council in April of 2024 for the 500-Year Authorized Level Projects. Due to increased sales tax receipts and minimum construction the last two years, the County FPD sales tax funds have increased to \$58,109,429. It is currently anticipated that these funds will be requested in the Fall of 2027.

Table 2 provides more details on the project expenditures for design, construction management, and construction.

Table 3 compares the Estimated Authorized Level Expenses for FY 2027 thru FY 2030 to the Estimated Available Authorized Level Funding FY 2027 thru FY 2030. There will be sufficient funds to complete the projects by FY 2030, without the issuance of a third bond issue.

Based on the current projections of expenditures and funding, it is still estimated all the Council bonds could be paid off eight to nine years early, which at that time the Council would be dissolved, per the Flood Prevention District Act.

With the updated cost estimates provided by WSP and the recent increased sales tax revenue due to the state shifting a significant portion of tax collections to the destination-based Retailers' Occupation Tax, I have had preliminary discussions with Columbia Capital regarding initiating the early payoff of bonds once all projects have been bid and awarded. Hopefully, this will occur in the summer of 2028.

Thanks to the state of Illinois passing the "Leveling the Playing Field Act" sales tax revenues have gone from \$12.0 million in FY 2020, to \$16.9 million in FY 2022, to \$18.1 million in FY 2024, to a projected \$24.8 million in FY 2026 and a budgeted amount of \$26.1 million in FY 2027.

Sales tax receipts have been increased by 5% for FY 2027 and 2.0% a year for future fiscal years.

After considering any comments or suggestions over the next month, a final FY 2027 budget will be presented at the August Board meeting for adoption and forwarding to the county boards for their approval.

He indicated the budget for FY 2027 is very similar to the current FY 2026 budget due to the projects proposed for the FY 2026 budget have been pushed back to the FY 2027 budget,

There was a brief discussion on how the Council's unused sales tax receipts flow to the counties, the minimum construction during the last year, and the significant funds available to complete the Authorized Level of Protection and pay off the outstanding bonds early.

Dr. Moore asked for a motion to approve Mr. Etwert's report on the Draft FY 2027 Flood Prevention District Council Budget. A motion was made by Mr. Conrad to approve Mr. Etwert's report on the Draft FY 2027 Flood Prevention District Council Budget. Mr. Parks seconded the motion.

Mr. Merz called the roll, and the following votes were made on the motion.

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad –Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Table 1

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
DRAFT BUDGET
OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027**

	ACTUAL EXPENDITURES OCTOBER 1, 2024 THRU SEPTEMBER 30, 2025	ADOPTED BUDGET OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROJECTED EXPENDITURES OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROPOSED BUDGET OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027
REVENUES				
Sales Tax Proceeds From Districts	20,364,130	\$ 22,184,452	23,561,546	\$ 26,087,399
Interest Income	969,835	700,000	966,951	700,000
Other Contributions	76,890	76,890	76,890	76,890
Total Revenues	21,410,855	\$ 22,961,342	\$ 24,605,387	\$ 26,864,289
EXPENDITURES				
Design and Construction				
Engineering Design & Construction Management	2,659,098	4,094,014	2,474,207	4,474,015
Construction	2,045,353	27,758,282	6,350,760	27,090,934
USACE Authorized Level Costs	255,100	500,000	-	500,000
Total Design and Construction	4,959,551	32,352,296	8,824,967	32,064,949
Professional Services				
Legal & Legislative Consulting	137,593	175,000	150,599	175,000
Financial Advisor	15,323	65,000	15,928	65,000
Bond Trustee Fee	12,412	15,000	13,453	15,000
Escrow Agent Fee	1,000	1,000	1,000	1,000
Total Professional Services	166,328	\$ 256,000	\$ 179,980	\$ 256,000
Refund of Surplus Funds to County FPD Accounts				
Total Refund of Surplus Funds to County	8,138,084	\$ 6,000,000	13,328,294	\$ 6,000,000
Debt Service				
Principal and Interest	9,707,081	9,786,231	9,786,231	9,865,106
Total Debt Service	9,707,081	\$ 9,786,231	\$ 9,786,231	9,865,106
Total Design & Construction Expenses	22,971,044	\$ 48,394,527	\$ 32,119,472	\$ 48,186,055
General and Administrative Costs				
Salaries, Benefits	269,571	290,000	288,410	300,000
Bank Service Charges	1,698	1,600	1,591	1,600
Equipment and Software	1,062	2,000	1,209	2,000
Fiscal Agency Services	41,791	44,400	41,977	45,600
Audit Services	30,845	32,750	27,575	32,750
Meeting Expenses	159	1,000	160	1,000
Postage/Delivery	97	1,000	253	1,000
Printing/Photocopies	1,916	2,250	2,014	2,250
Professional Services	0	12,000	-	12,000
Supplies	175	2,000	611	2,000
Telecommunications/Internet	1,129	1,800	1,199	1,800
Travel	108	2,000	100	2,000
Insurance	5,624	8,000	6,873	8,000
Total General & Administrative Costs	354,175	\$ 400,800	371,972	412,000
Total Expenditures	23,325,219	\$ 48,795,327	\$ 32,491,444	48,598,055
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-1,914,364	\$ (25,833,985)	\$ (7,886,057)	\$ (21,733,766)
OTHER FINANCING SOURCES				
Proceeds From Borrowing	0	-	\$ -	\$ -
NET CHANGE IN FUND BALANCE	-1,914,364	\$ (25,833,985)	\$ (7,886,057)	\$ (21,733,766)

PROJECTED FUND BALANCE SEPTEMBER 30, 2026 \$91,205,633

PROJECTED FUND BALANCE SEPTEMBER 30, 2027 \$75,471,867

Table 2
Estimated Project Expenditures 10.1.2026 -9.30.2027

Design & Construction Management		FY 2027
Engineering Design		
<i>W. O. #1 Program Mgmt.</i>		\$135,000
<i>W. O. #3 Preconstruction Activities</i>		\$15,000
<i>W. O. #3 Flood Activities</i>		\$15,000
Authorized Level Work Orders		
<i>W.O. #14 MESD Field & Design</i>		
<i>W.O. #16 Prairie Du Pont/Fish Lake Field & Design</i>		\$1,600,000
<i>W.O. #18 MESD Deep Cutoff Wall Utility/Easement Assistance</i>		\$60,000
<i>W.O. #19 Wood River LERRD's</i>		\$80,000
<i>PDP/FL LERRD'S</i>		\$50,000
<i>Illinois DNR Fees</i>		\$3,000
Construction Management.		
<i>W. O. #20 Construction Management BP #9, BP #11, BP15 & BP #18A</i>		\$2,516,015
TOTAL ENGINEERING DESIGN & CONSTRUCTION MGMT.		\$4,474,015
Construction		
<i>Bid Package #9 - WOOD RIVER</i>		\$4,128,122
<i>Bid Package #11 - MESD</i>		\$1,000,000
<i>Bid Package #18A- MESD</i>		\$6,000,000
<i>Bid Package #15 - PDP/FL</i>		\$9,000,000
<i>Bid Package #16 - PDP/FL</i>		\$0
<i>Bid Package #17 - PDP/FL</i>		\$0
<i>Contingency (10% FPD Construction)</i>		\$2,012,812
<i>Utilities</i>		\$350,000
<i>Property Acquisition Authorized Level - Wood River</i>		\$200,000
<i>Property Acquisition Authorized Level - East St. Louis</i>		\$1,000,000
<i>Property Acquisition Authorized Level - Prairie Du Pont/Fish Lake</i>		\$1,000,000
<i>Wetland Mitigation</i>		\$600,000
<i>HazMat Mitigation</i>		\$1,500,000
<i>Legal</i>		\$300,000
<i>Corps of Engineers Authorized Level Costs</i>		\$500,000
TOTAL CONSTRUCTION		\$27,590,934
TOTAL ENGINEERING DESIGN & CONSTRUCTION		\$32,064,949
REFUND OF SURPLUS FUNDS TO COUNTY FPD ACCOUNTS		\$6,000,000

Operations & Financing	
<i>General & Administrative</i>	\$412,000
<i>Debt Service</i>	\$9,865,106
<i>Professional Services</i>	
<i>Legal</i>	\$175,000
<i>Financial Advisor</i>	\$65,000
<i>Bond Trustee</i>	\$15,000
<i>Escrow Agent fee</i>	\$1,000
TOTAL OPERATIONS	\$10,533,106
TOTAL EXPENSES	\$48,598,055

Table 3

Estimated Authorized Level Expenses FY 2027 to FY2030

	WITH ALL WSP 10%-20% CONTINGENCIES
<i>Bid Package # 9 - WOOD RIVER</i>	\$4,128,122
<i>Bid Package #11- MESD</i>	\$1,000,000
<i>Bid Package #18A- MESD</i>	\$8,000,000
<i>Wood River WIK Cash</i>	\$5,000,000
<i>Bid Package #15 - PDP/FL</i>	\$18,000,000
<i>Bid Package #16 - PDP/FL</i>	\$13,000,000
<i>Bid Package #17 - PDP/FL</i>	\$24,000,000
<i>Engineering Design & Construction Management</i>	\$12,156,015
<i>Construction Contingencies, Utilities, Property Acquisitions, Etc.</i>	\$15,112,812
<i>General & Administrative and Professional Services</i>	\$2,762,000
CURRENT ESTIMATED AUTHORIZED FUNDING NEEDED	\$103,158,949

Estimated Available Authorized Level Funding FY2027 to FY2030

<i>Cash & 2015 Bond Project Funds (9/30/2026)</i>	\$33,096,204
<i>County FPD Tax Funds (9/30/2026)</i>	\$58,109,429
<i>Additional Sales Tax Revenue After Debt Service</i>	\$67,573,484
<i>Interest</i>	\$1,345,000
	\$153,780
Available Funding	\$160,277,897
Current Estimated Balance on 9/30/2030	\$57,118,948

Audit Services

Dr. Moore asked Mr. Etwert to explain the audit services item.

Mr. Etwert indicated as was discussed at the March meeting, FY 2025 was the last year of the Council's agreement with Scheffel Boyle to perform the Council's annual audit. He felt with their knowledge of the Council's operations and their relationship working with CliftonLarsonAllen, he preferred to keep the Council's finance team intact.

Also, when the Council previously solicited proposals in 2023, due to the time of the year the Council's audit is due, only Scheffel Boyle responded.

There was consensus at the March meeting to retain Scheffel Boyle and request a proposal for the next three years.

Scheffel Boyle has proposed auditing the Council's financial statements for \$23,885 for FY 2026, \$25,075 for FY 2027, and \$26,335 for FY 2028. They performed the FY 2025 audit for \$22,750.

With the knowledge and experience of performing our previous audits and collaborating with our fiscal agent, it would be prudent to extend our engagement with Scheffel Boyle to perform the Council's audit for FY 2026, FY 2027 and FY 2028.

Dr. Moore asked for a motion to authorize the Chief Supervisor to engage Scheffel Boyle to perform the Council's financial audit for fiscal years 2026, 2027 & 2028 at a cost not to exceed \$23,885, \$25,075, and \$26,335, respectively.

A motion was made by Mr. Brinkman to authorize the Chief Supervisor to engage Scheffel Boyle to perform the Council's financial audit for fiscal years 2026, 2027 & 2028 at a cost not to exceed \$23,885, \$25,075, and \$26,335, respectively.

Mr. Conrad seconded the motion.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad –Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Corps of Engineers Update

Dr. Moore asked Mr. Hal Graef to provide the report from the Corps.

Mr. Graef highlighted the PowerPoint® presentation, which was included in the agenda package to illustrate his remarks. His presentation focused on the status of the Metro East Projects.

METRO EAST LEVEE SYSTEM PROGRAM UPDATE

Items in **bold** indicate updates from last meeting

MEL PRICE SEGMENT OF UPPER WOOD RIVER

Reach 2 Relief Well Contract

16 existing Relief Wells/25 new Relief Wells – Awarded 8Aug22

Working on contract close out

USACE has received final as-builts; team is verifying content

Project Close Out

All documents archived; financial close out

TBD

WOOD RIVER

Pump Stations

PS #2 and #3 at Canal Rd – Awarded 28Sep22

Final as-builts accepted, **working on contract close-out**

Relief Well #2/Ditch Work contract

55 Relief wells plus ditch work to convey the water to the WR PS –
NTP issued 13Dec21 NTP Amend 22Aug24 -ROW Cert 31Oct25

Real estate acquisition delays continue to be encountered

Impacts to delays are the loss of contingency and potential to not have enough Federal funds (meeting with USACE/FPD/WRDLD 18Mar)

USACE anticipates ROW Certification by 1Oct26

Base + Option contract award inFY27 preferred

Olin and RLJ easements TBD

Fed funds approved in FY22 are no longer sufficient for entire RW No. 2

Relief Well #3 contract

30 Relief Wells – 6Sep24 Awarded 29Aug24

Final inspection 8 April

Features are operational, but includes small punch list

Pump Station Modification contract

Mods to WR and Hawthorne PSs – Jul24Awarded 9Jul24

Electrical work underway (Hawthorne)

Reworked pump tube submittal (Wood River) under review

Berm

Vice PS/RW at Roxanna –PPA Sep24 – 18Sep24

Upon award, USACE to coordinate with WSP with respect to USACE construction oversight to preserve WIK eligibility

WIK

\$17,789,829.51 has been credited for WIK No. 1, 2, & 3

LERRDs

\$693,274.23 has been credited for LERRDs 17Oct22

Request No.2 (\$5,832) dated 29May26; approved on 30Jun26

Total credited to date is \$699,106.58

Total Project Cost

Update to TPC – 10Feb26

Updated TPC for FY23 \$107,471,000

Updated TPC for FY24 \$108,078,000

Updated TPC for FY25 \$113,659,000

Updated TPC for FY26 \$113,909,000

*Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project.

EAST ST. LOUIS BP-12 Ph2

34 T-Type Relief Wells– Award: **Qtr. 2 FY 27**

Design reviews complete

Contract to be bid as Base + Option. MESD actively working on Base Real Estate. Option Real Estate needed by 365 days after Base Contract Award

Real estate acquisition delays continue to be encountered. Most recent delay is with agreement on easement language with TRRA – this impacts the base contract.

Impacts to delays are the loss of contingency and potential not to have enough Federal funds

Unused Federal funds poses financial risk (unused for 5+ years)

WIK BP-11*

Relief Wells

USACE coordination with WSP/Keller during construction

WIK BP 18A*

Phillips Reach PS Modifications

USACE 95% ATR Backcheck Comments ongoing

USACE BCOES Backcheck ongoing

WIK Credit Requests

BP-14A and 18 – 8Aug23

\$24,559,173.61 has been credited for all WIK to date

Last WIK request received in 2022

LERRDs*

Land, Easements, ROW, Relocations and Disposal

\$1,607,516.56 has been credited for LERRDs to date

Awaiting revised Request #4 & #5

Total Project Cost

Update to TPC-

Cost estimate updated with 2025 price levels being updated

BP12 Ph 2 unknown contract schedule poses risk to TPC

*Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project.

PRAIRIE DU PONT AND FISH LAKE

Bid Package 15 coordination

Pump Station and underseepage controls

USACE received 95% submittal on 19Nov24

USACE/WSP/FPD met on 4Sep25

USACE informed WSP that relief well design does not comply with EM requirements

Re-submittal received on 9Mar26

WSP/USACE meeting on 11Jun26 (issues remain such as aquifer permeability)

WSP/USACE meeting scheduled for 10Jul26 (WSP to present updated reaches and revised approach)

Bid Package 16 coordination

58RWs, 11 berms, 2 PSs, conveyance, 52 RW abandonments

Agreement executed 18 January 2024

USACE completed 35% review on 12Sep24

Several reaches include changes from the LLR solution, which increases the review time

Bid Package 17 coordination

74 RWs, 6 berms, 2 PSs, conveyance, 47 RW abandonments

Agreement executed 18 January 2024

WSP/USASCE minimum berm discussion on 5Sep24

WSP provided 26Nov24 letter with thoughts on minimum berm criteria

BP-15 Agreement/Scope of Work includes:

Section 408 Review – Contributed Funds
Southwestern Illinois Flood Prevention District Council
Scope of Work

Sponsor Construction of the Authorized Plan for Design Deficiency Underseepage Corrections
Bid Package 15 – Prairie du Pont Levee Station 167+65 to 435+00

Notes :

FPD has requested USACE endorsement on the FPD's design to restore the federally Authorized Level of flood protection; hence, USACE has a responsibility to verify via USACE design criteria as delineated in the Engineering Regulation and Engineering Manual

The Overview of Design/Construction Status for the Metro East projects handout was provided in the agenda package.

Dr. Moore thanked Mr. Graef and asked for a motion to accept the Corps of Engineers Update Report. A motion to accept the Corps of Engineers Update Report was made by Mr. Parks with a second by Mr. Brinkman on the motion.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Public Comment

Dr. Moore asked if there was any public comment. There was none.

Dr. Moore indicated the Board would be going into an executive session regarding the purchase or lease of real property.

Dr. Moore asked for a motion to adjourn the public session and convene an executive session regarding the purpose of discussing the purchase or lease of real property by a public agency.

Mr. Conrad made a motion at 8:21 a.m. to adjourn the public session and convene a closed session under Open Meetings Act 5 ILCS 120/2 (c) (5) for the purpose of discussing the purchase or lease of real property by a public agency. The motion was seconded by Mr. Parks. It was indicated that all Board members should be present, along with Randy Cook, David Human, and Chuck Etwert.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously, and the Board went into executive session at 8:22 a.m.

Dr. Moore asked for a motion to adjourn the executive session and reconvene the public session.

Mr. Conrad made a motion to adjourn the executive session and reconvene the public session at 8:26 a.m. Mr. Brinkman seconded the motion. Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye

Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Dr. Moore called the meeting to order at 8:27 a.m. and asked for a roll call to confirm that a quorum was still present, and the following indicated their attendance.

Mr. Andreas - Present
Mr. Brinkman – Present
Mr. Conrad – Present
Mr. Merz – Present
Dr. Moore - Present
Mr. Parks - Present

A quorum was present.

Real Estate Transactions

Dr. Moore asked for motion authorizing the Chief Supervisor to acquire a 9.87-acre permanent easement on the parcel ending in -012.002 and 0.15-acre temporary construction easement on the parcel ending in -005 from Koch Fertilizer, LLC for the USACE Relief Well Package No. 2 project for a total of \$126,000.

A motion was made by Mr. Parks with a second by Mr. Brinkman authorizing the Chief Supervisor to acquire a 9.87-acre permanent easement on the parcel ending in -012.002 and 0.15-acre temporary construction easement on the parcel ending in -005 from Koch Fertilizer, LLC for the USACE Relief Well Package No. 2 project for a total of \$126,000.

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Other Business

Dr. Moore asked if there was any other business. There was none.

Adjournment

Dr. Moore then asked for a motion to adjourn the meeting.

A motion was made by Mr. Parks and seconded by Mr. Brinkman

Mr. Merz called the roll, and the following votes were made on the motion:

Mr. Andreas - Aye
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
Mr. Merz - Aye
Mr. Metzger - absent
Dr. Moore – Aye
Mr. Parks – Aye
Mr. Schwind – absent

The motion was approved unanimously.

Respectfully submitted,

Max Merz III,
Secretary/Treasurer, Board of Directors



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for August 2026
Date: August 17, 2026

500-Year Authorized Level Status

Wood River Levee System

Bid Package 9: The Notice-to-Proceed was issued on July 16, and the contractor is working on pre-construction submittals.

Relief Well Package 2: Acquisition team is working on remining easements to be acquired in the Wood River Levee System. USACE likely to bid Base + Option, based on easements obtained.

LERRDs: LERRDs claim for credit #4 has been approved in the amount of \$22,819.80. LERRDs submittals 3, 5, 6, and 7 were submitted throughout July and are being reviewed by USACE.

Work In-Kind credit of \$17,789,829.51 and LERRD's credit of \$721,926.38 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 remobilization by the Contractor. Work to install new pumps and piping in G.C.E.D. #1X Pump Station will be completed after the remaining pipe reaches are installed. Change Order 17 was issued on July 24 to extend the contract completion date to December 1, 2026.

Bid Package 18A: The project was advertised for bid on July 24, and a pre-bid meeting was held on August 5. Bids are due on September 1, and it is anticipated an award recommendation will be presented to the Board for approval at the September Council meeting.

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 again on August 7 to work through outstanding Bid Package 15 review comments and revised USACE guidance. Presently, USACE is reviewing the revised permeability computations WSP submitted on August 3. After WSP receives concurrence that the aquifer permeability calculations are acceptable, the remaining geotechnical comments can be addressed.

As a reminder, changing the acquirer permeability calculations will result in reanalysis of all design features in Bid Packages 15, 16, and 17 and likely design changes to many of the features. If changes to these and other 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 August 2026.



Southwestern Illinois Flood Prevention District Council
c/o Charles Etwert
104 United Drive
Collinsville, IL 62234

**Southwestern Illinois Levees
Restoration of the Federally Authorized Level of Flood Protection
Monthly Construction Progress Report
August 2026**

WSP Project No. 563170001
Period Ending Date: *August 10, 2026*

Date of Issue: August 10, 2026

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1. OVERVIEW

1.1 Project Description

In February 2015 the Southwestern Illinois Flood Prevention District Council (FPD Council) passed a resolution to restore the federally authorized level of flood protection to the Prairie du Pont and Fish Lake Flood Protection Project, the East St. Louis and Vicinity Flood Protection Project, and the Wood River Flood Protection Project. The FPD Council has entered into Project Partnership Agreements with the U.S. Army Corps of Engineers and the non-federal sponsors for the Wood River and East St. Louis levee systems to create a partnership whereby the FPD Council can design and construct certain improvements necessary to restore the federally authorized level of protection. The FPD Council is constructing certain work packages, or "Bid Packages", as described below:

Bid Package 11 is composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 774+00 to 889+00. This includes modification of an existing levee pump station and outlet works, appurtenant erosion control, installation of relief wells, modification and abandonment of existing relief wells and collector systems, and drainage ditches or conduits of conveyance thereof.

Bid Package 14A was composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 821+00 to 863+00. This included construction of a cut-off trench, placement of 2 riverside blankets/berms, construction of 2 piezometers, and placement of random fill in an old ditch on the landside of the levee.

Bid Package 18 was composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 1207+00 to 1352+00. This included new relief well construction, pump station structural modifications, pump station forebay box culvert and fill, and amendments/additions to the relief well collector system.

1.2 Key Contacts / People

Program Manager	Jay Martin, PE, 615.957.2127 jay.martin@wsp.com
Project Manager	Jon Omvig, AICP, 636.795.7696 jon.omvig@wsp.com
Engineer of Record (Civil)	Randy Cook Jr., PE, 618.530.5658 randy.cook@wsp.com
Engineer of Record (Geotechnical)	Mary Knopf, PE, 502.333.4391 mary.knopf@wsp.com
Resident Project Representative	Dalton Brookshire, 217.313.6194 dalton.brookshire@wsp.com
Construction Inspector	Jeffery Johnson, 618.250.1670 jeffery.johnson@wsp.com

2. HEALTH, SAFETY, SECURITY, ENVIRONMENT (HSSE)

2.1 HSSE Reports

Health/Safety		
The Contractor(s) conducts daily toolbox safety talks.		
Security		
Nothing to report this month		
Environment (SWPPP)		
Forms submitted as required		
River Stage Restrictions		
The project specifications dictate that excavations shall cease when the Mississippi River Stage is:		
Bid Package	River Stage	River Elevation
11	14.6 / 25 (depending on work area)	404.58 (St. Louis)
NOTE: A modification for work restrictions was agreed upon to allow the contractor to work up to 18.5' on the St. Louis gauge. Furthermore, the contractor may work when the river exceeds 18.5' if they can demonstrate the ability to adequately monitor and control the groundwater in the GCED 1X Pump Station work area.		

3. PROJECT STATUS UPDATE

3.1 Bid Package 11

3.1.1 Calendar

Bid Date:	August 9, 2022
Contract executed	September 7, 2022
Schedule received	April 12, 2023
Anticipated start of field activities	December 2022
Start of field activities	February 22, 2023
Contract completion date	<i>Final completion July 23, 2026</i>
Final Walk Through	TBD
Final Acceptance	N/A

3.1.2 Progress

- Keller Construction is preparing backfill on the East side of G.C.E.D 1X Collector system.
- Keller Construction is continuing to install the Venice Collector System.
- Keller Construction has backfilled the Venice Collector System up to Relief Well 81X.
- Keller construction is preparing to install the concrete seal on the piezometers.
- Property Acquisition

3.1.3 FPD Council Board of Directors Considerations

- None at this time.

3.1.4 Submittals

- Submittals are in progress.

3.1.5 Change Orders

- Change Order 01: Manhole 76XC Lid Modification, approved on 6/7/2023.
- Change Order 02: Upgrading medium duty to heavy duty flap gates, approved on 6/14/2023.
- Change Order 03: BP 12 Fence Replacement Scope of Work, approved on 7/27/2023.
- Change Order 04: Relief Well Bentonite Seals, approved on 7/22/2023.
- Change Order 05: Addition of RW-36X and RW-36XB, approved on 8/18/2023.
- Change Order 06: Concrete Collar at Venice Pump Station, approved on 2/12/2024.
- Change Order 07: Time Extension for RFI 11 and Survey Control, approved on 2/12/2024.
- Change Order 08: RW-91XAR and RW-91XBR, approved on 3/28/2024.
- Change Order 09: Backfill Density Testing Frequency, approved 3/27/2024.
- Change Order 10: Modifying RW-36X and RW-36XB to Include Ductile Iron Pipe and Flap Gates, approved 3/27/2024.
- Change Order 11: Emergency Action Plan Time Extension, approved 10/7/2024
- Change Order 12: G.C.E.D 1X Pump Station DIP Modification, approved 02/25/2025
- Change Order 13: G.C.E.D 1X Pump Station Lid Reinforcement, approved 06/13/2025.
- Change Order 14: Emergency Action Plan approved 08/11/2025.
- Change Order 15: Contract Time Extension approved 9/29/2025.
- Change Order 16: Utility Crossing Excavation and Support Board approved in March, not signed.

3.1.6 QC/QA Activities

- Complete to date

3.1.7 Other Considerations

3.1.8 Payment Progress

- Nineteenth Payment to Contractor is May 08, 2025.
- Twentieth Payment to Contractor is May 08, 2025.
- Twenty-first Payment to Contractor is September 15, 2025.
- Twenty-second Payment to Contractor is October 23, 2025.
- Twenty-third Payment to Contractor is December 15, 2025.
- Twenty-fourth Payment to Contractor is March 09, 2026.
- See Contract Invoice Log attached.

3.2 Bid Package 14A

3.2.1 Calendar

Bid Date:	January 6, 2019
Contract executed	February 18, 2020
Schedule received	Not yet received
Anticipated start of field activities	July 2020
Start of field activities	September 2, 2020
Contract completion date	<i>Final completion January 22, 2021</i>
Final Walk Through	December 18, 2020 Substantial Completion Meeting resulted in no issues that required further attention
Final Acceptance	December 18, 2020

3.2.2 Progress

- Final submission of project summary documentation for close-out with USACE completed on February 10, 2022.

3.2.3 Property Acquisition

- America's Central Port - Complete

3.2.4 Levee Board Considerations

- None at this time

3.2.5 Submittals

- Submittals are complete

3.2.6 Change Orders

- Change Order No. 1 to address the lost time and additional effort necessary to work around the unknown 10" gas line utility was approved on November 8, 2020.
- Change Order No. 2 for slag removal at the piezometer locations approved November 24, 2020.
- Change Order No. 3 for time extension was approved December 18, 2020.
- Change Order No. 4 for time extension in progress approved June 21, 2021.
- Change Order No. 5 for unit price and quantity adjustments approved June 21, 2021.

3.2.7 QC/QA Activities

- Complete

3.2.8 Considerations

- None

3.2.9 Payment Progress

- Final Payment to the Contractor was made on May 25, 2021.

3.3 Bid Package 18

3.3.1 Calendar

Bid Date:	November 6, 2019
Contract executed	January 15, 2020
Schedule received	February 20, 2020
Anticipated start of field activities	March 2020
Start of field activities	March 20, 2020
Contract completion date	<i>Final completion September 30, 2021.</i>
Final Walk Through	October 6, 2021
Final Acceptance	October 6, 2021

3.3.2 Progress

- Final submission of project summary documentation for close-out with USACE completed on July 25, 2022.

3.3.3 Property Acquisition

- No acquisition was necessary for this bid package

3.3.4 Levee Board Considerations

- None

3.3.5 Submittals

- Complete

3.3.6 Change Orders

- Change Order No. 1 completed on April 21, 2020
- Change Order No. 2 approved by FPD Council Board on August 19, 2020
- Change Order No. 3 approved by FPD Council Board on November 9, 2020
- Change Order No. 4 approved by FPD Council Board on February 5, 2021.
- Change Order No. 5 approved on December 23, 2021.

3.3.7 QC/QA Activities

- Complete

3.3.8 Considerations

- None

3.3.9 Payment Progress

- Final Payment to the Contractor was made on January 10, 2022.

Change Request Log

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package No.:	11
Big Package Name:	Underseepage and Through-Seepage Controls from 774+00 to 889+00

Original Contract Amount:	\$ 11,665,066.40
Change Orders Total:	\$ 1,025,201.51
Total Revised Contract Amount:	\$ 12,690,267.91

(Includes Pending Change Orders)
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	5	MH-76XC Lid Modification	Design	\$ 1,720.00	36	\$ 30,000.00	5.73%	0.01%	6/8/2023	Approved	Changing lid to area inlet
2	2	Outfall Structure Heavy Duty Flap Gates	Design	\$ 6,403.20	11	\$ 320,000.00	2.00%	0.05%	6/14/2023	Approved	Upgrading from medium duty to heavy duty
3	7	BP 12 Fence Replacement Scope of Work	Other	\$ 172,126.15	5	\$ 77,764.96	221.34%	1.48%	7/27/2023	Approved	Reducing re-work of newly installed replacement fence.
4	9	Addition of Bentonite Seals D-Type RW	Design	\$ 28,086.90	16, 17	\$ 398,223.00	7.05%	0.24%	7/21/2023	Approved	Addition of bentonite seals
		Addition of Bentonite Seals T-Type RW	Design	\$ 200,119.11	16, 18	\$ 3,240,540.00	6.18%	1.72%			
5	10	Addition of RW-36X and RW-36XB	Design	\$ 121,121.75	5,17,21,22, 32,33,40	NA	NA	1.04%	8/18/2023	Approved	Redesign of RW-36X and addition of RW-36XB
6	NA	Concrete Collar at Venice Pump Station	Field	\$ 14,351.25	30	\$ 10,274.40	140.00%	0.12%	2/11/2024	Approved	Connection of existing RCP to new RCP
7	NA	Extension of Time and Survey Control	Other	\$ 2,828.96	3	\$ 79,000.00	3.58%	0.02%	2/11/2024	Approved	Time extension for RFI 11 and survey control
8	18	RW-91XAR and RW-91XBR	Design	\$ 155,981.97	1,2,17,20,3 2,33	NA	NA	1.34%	3/8/2024	Approved	Adding RW-91XAR and RW-91XBR
9	15	Additional Pipe Backfill Density Test Frequency	Design	\$ 82,588.86	No bid item	NA	NA	0.71%	3/8/2024	Approved	Modifying Pipe Backfill Specifications
10	10	Modifying RW-36X and RW-36XB	Design	\$ 14,334.61	1,2. No Bid item	NA	NA	0.12%	3/8/2024	Approved	Modifying discharge outlet for RW-36X and RW-36XB
11	NA	Time Extension for Emergency Action Plan	Other	105 days	No Bid item	NA	NA	NA	10/3/2024	Approved	Time Extension for Emergency Action Plan
12	21	G.C.E.D 1X Pump Station DIP Modification	Other	\$ 109,802.64	9	\$ 1,800,000.00	6.10%	0.94%	2/25/2025	Approved	G.C.E.D 1X Pump Station DIP Modification
13	22	G.C.E.D 1X Pump Station Lid Reinforcement	Other	\$ 2,769.35	9	\$ 1,800,000.00	0.15%	0.02%	6/13/2025	Approved	G.C.E.D 1X Pump Station Lid Reinforcement
14	NA	Emergency Action Plan	Other	\$ 62,973.27	NA	na	na	0.54%	8/11/2025	Approved	Emergency Action Plan
15	NA	Time Extension	Other	178 days	NA	na	na	NA	9/29/2025	Approved	Contract Time Extension
16	NA	Utility Crossing Excavation and Support	Other	\$ 49,993.49	NA	na	na	NA		Pending	Energy Transfer Natural Gas Crossing

CONTRACT INVOICE LOG

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package Number:	11
Bid Package Name:	Underseepage Controls from 774+00 to 889+00, GCED 1X Pump Station/Outfall

Original Contract Amount:	\$ 11,665,066.40
Total Change Order Amount:	\$ 975,208.02
Total Revised Contract Amount:	\$ 12,640,274.42

Payment Request No.	Pay Request Date	Pay Request Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Including Retainage (\$)
1	2/15/2023	2/17/2023	\$355,768.14	\$35,576.81	\$320,191.33	\$320,191.33	2/28/2023	\$11,344,875.07
2	4/17/2023	4/21/2023	\$993,448.65	\$99,344.87	\$894,103.79	\$573,912.46	4/24/2023	\$10,770,962.62
3	4/28/2023	5/11/2023	\$1,811,458.34	\$181,145.84	\$1,630,312.50	\$736,208.71	5/16/2023	\$10,034,753.90
4	7/14/2023	7/17/2023	\$2,710,950.39	\$271,095.02	\$2,439,855.37	\$809,542.87	7/24/2023	\$9,233,334.23
5	7/14/2023	7/20/2023	\$3,821,633.07	\$382,163.29	\$3,439,469.78	\$999,614.41	7/26/2023	\$8,405,845.97
6	8/15/2023	8/25/2023	\$4,252,996.32	\$419,988.07	\$3,833,008.25	\$388,226.92	8/29/2023	\$8,366,946.81
7	10/10/2023	10/16/2023	\$4,874,579.26	\$487,457.93	\$4,387,121.33	\$554,113.08	10/16/2023	\$7,812,833.73
8	11/8/2023	11/8/2023	\$5,609,464.13	\$560,946.43	\$5,048,517.70	\$666,707.92	11/9/2023	\$7,146,125.81
9	11/16/2023	11/27/2023	\$5,913,562.23	\$591,356.24	\$5,322,205.99	\$273,688.29	11/27/2023	\$6,872,437.52
10	12/13/2023	12/19/2023	\$6,412,311.86	\$641,231.20	\$5,771,080.66	\$448,874.67	12/20/2023	\$6,423,562.85
11	4/12/2024	4/19/2024	\$6,549,005.27	\$654,900.55	\$5,894,104.72	\$123,024.06	4/22/2024	\$6,570,624.44
12	8/5/2024	8/6/2024	\$7,255,361.66	\$725,536.19	\$6,529,825.47	\$635,720.75	8/6/2024	\$5,934,903.69
13	8/6/2024	9/12/2024	\$7,255,361.66	\$362,768.08	\$6,892,593.58	\$362,768.11	9/13/2024	\$5,572,135.58
14	9/17/2024	9/18/2024	\$7,719,024.25	\$385,951.22	\$7,333,073.03	\$440,479.45	9/18/2024	\$5,131,656.13
15	10/15/2024	10/16/2024	\$8,368,327.18	\$418,416.36	\$7,949,910.82	\$616,837.79	10/16/2024	\$4,514,818.34
16	11/20/2024	11/26/2024	\$8,567,866.32	\$428,393.32	\$8,139,473.00	\$189,562.18	11/26/2024	\$4,325,256.16
17	1/29/2025	1/31/2025	\$8,706,233.38	\$435,311.67	\$8,270,921.71	\$131,448.71	2/3/2025	\$4,193,807.45
18	2/13/2025	2/27/2025	\$8,734,320.34	\$436,716.02	\$8,297,604.32	\$26,682.64	2/27/2025	\$4,276,927.45
19	3/12/2025	5/7/2025	\$8,894,731.13	\$444,736.55	\$8,449,994.58	\$152,390.23	5/8/2025	\$4,124,537.22
20	4/16/2025	5/7/2025	\$9,238,151.04	\$461,907.56	\$8,776,243.48	\$326,248.90	5/8/2025	\$3,798,288.32
21	9/8/2025	9/8/2025	\$9,316,712.69	\$465,835.65	\$8,850,877.04	\$74,633.56	9/15/2025	\$3,789,397.38
22	10/17/2025	10/21/2025	\$9,596,948.90	\$479,847.45	\$9,117,101.45	\$266,224.41	10/23/2025	\$3,523,172.97
23	12/11/2025	12/12/2025	\$9,916,463.77	\$495,823.19	\$9,420,640.57	\$303,539.12	12/15/2025	\$3,219,633.85
24	3/6/2026	3/6/2026	\$10,876,562.24	\$543,828.14	\$10,332,734.10	\$912,093.53	3/9/2026	\$2,307,540.32

Change Request Log

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package No.:	14A
Bid Package Name:	Underseepage Controls from 821+00 to 863+00

Original Contract Amount:	\$ 905,000.00
Change Orders Total:	\$ 45,746.86
Total Revised Contract Amount:	\$ 950,746.86

(Includes Pending Change Orders)
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	1	Ameren 10-inch Pipeline	Other	\$ 56,869.66	N/A	N/A	N/A	6.28%	11/8/2020	Approved	Address 10-inch unmarked Ameren pipeline.
2	2	Piezometer Bollard Slag Removal	Field	\$ 4,872.00	14A.01 14A.09	\$44,000 \$22,000	6.3% 9.5%	0.54%	11/24/2020	Approved	Additional equipment and labor associated with addressing unforeseen slag encountered during installation of piezometer bollards. Time extension of 18 days.
3	3	Time Extension	Other	\$ -	N/A	\$ -	0.00%	0.00%	12/18/2020	Approved	Contract time extension due to unfavorable ground conditions and weather. Project completion is changed from 12/18/2020 to 1/22/2021.
4	4	Time Extension	Other	\$ -	N/A	\$ -	0.00%	0.00%	6/21/2021	Approved	Contract time extension due to unfavorable ground conditions and weather. Project completion is changed from 1/22/2021 to 5/21/2021.
5	5	Unit Price and Quantity Adjustments	Design, Field, and Other	(\$15,994.80)	14A.10 14A.11 14A.12 14A.13	\$ -	0.00%	-1.77%	6/21/2021	Approved	Contractor has requested quantity adjustments for various cuts/fills and a unit price adjustment for the south blanket.

CONTRACT INVOICE LOG

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package Number:	14A
Bid Package Name:	Underseepage Controls from 821+00 to 863+00

Original Contract Amount:	\$ 905,000.00
Change Order #1:	\$ 56,869.66
Change Order #2:	\$ 4,872.00
Change Order #3:	-\$ 15,994.80
Total Change Order Amount:	\$ 45,746.86
Total Revised Contract Amount:	\$ 950,746.86

Payment Request No.	Pay Request Date	Pay Request Recommended Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Included Retainage (\$)
1	4/30/2020	4/30/2020	\$22,000.00	\$2,200.00	\$19,800.00	\$19,800.00	5/6/2020	\$885,200.00
2	10/28/2020	10/30/2020	\$505,075.51	\$50,507.56	\$454,567.95	\$434,767.95	10/30/2020	\$450,432.05
3	11/13/2020	11/13/2020	\$835,845.80	\$83,584.59	\$752,261.21	\$297,693.26	11/18/2020	\$152,738.79
4	12/11/2020	12/14/2020	\$893,483.22	\$89,348.33	\$804,134.89	\$51,873.68	12/15/2020	\$146,611.97
5	5/20/2021	5/24/2021	\$950,746.86	\$0.00	\$950,746.86	\$146,611.97	5/25/2021	\$0.00

Change Request Log

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package No.:	18
Big Package Name:	Underseepage Controls from 1207+00 to 1352+00

Original Contract Amount:	\$ 4,798,418.20
Change Orders Total:	\$ 35,077.36
Total Revised Contract Amount:	\$ 4,763,340.84

(Includes Pending Change Orders)
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	13	Add 2 feet to 8 T-Type Relief Well Manholes.	Field	\$ 7,176.00	N/A	N/A	N/A	0.15%	2/1/2020	Approved	RW-159X, RW-160X, RW-161X, RW-162X, RW-163X, RW-164X, RW-165X, RW-166X.
2	3	New Piezometers, Duckbill Check Valve, and Contract Time Extension	Design, Field, & Other	\$ 170,529.06	N/A	N/A	N/A	3.55%	8/19/2020	Approved	Add 13 piezometers (design change), new check valve (field change), & time extension for high river stage (other change).
3	4	Interior & Exterior 10"x10" Box Culvert Joint Sealants, Removal of 9 Piezometers, and Contract Time Extension	Design, Field, & Other	\$ (97,883.84)	N/A	N/A	N/A	-2.04%	11/9/2020	Approved	Install interior & exterior joint sealants on 10"x10 box culvert joints and dewatering to facilitate installation thereof. Removal of 9 piezometers from change order no. 2. Schedule extension for check valve lead time.
4	11	Contract Time Extension	Other	\$ -	N/A	N/A	N/A	0.00%	2/5/2021	Approved	Time extension (90-days) for critical delays caused by weather (other change)
5	1, 2, 8, 10, 15, 16, 17, 18, 19	Raising discharge of fill area 2 relief wells, Eliminate RW-227A, Desclope 36 relief well abandonments, relief well footage reconciliation, Abandonment of old manhole in Forebay, Cahokia Pump Station and Driveway Extras, Contract Time Extensions, and Fill Quantity Reconciliation	Design, Field, & Other	\$ (114,898.58)	N/A	N/A	N/A	-2.39%	12/23/2021	Approved	Adding a total of 20.1-LF of relief well footage for Fill Area 2 Wells (design/field change). Eliminate 75.7-LF of T-Type well for RW-227A (design change). Desclope 36 relief well abandonments (design/field change). and relief well footage reconciliation for D/T-Type wells and obstructed drilling (field change). Extra CLSM to abandon an old manhole encountered in the Forebay fill. (field change). Extra fence to accommodate grade around the Cahokia Pump Station, as well as extra rock and fabric for within the fenced area and to facilitate driveway/access improvements for the Pump Station (design/field). Time extension (177-days) for critical delays caused by weather and groundwater conditions (other change). Fill Quantity Reconciliation (field change).

CONTRACT INVOICE LOG

Contractor:	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
Project:	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
Bid Package Number:	18
Bid Package Name:	Underseepage Controls from 1207+00 to 1352+00

Original Contract Amount:	\$ 4,798,418.20
Change Order #1:	\$ 7,176.00 (2/1/2020)
Change Order #2:	\$ 170,529.06 (8/19/2020)
Change Order #3:	-\$ 97,883.84 (11/9/2020)
Change Order #5:	-\$ 114,898.58 (12/22/2021)
Total Change Order Amount:	-\$ 35,077.36
Total Revised Contract Amount:	\$ 4,763,340.84

Payment Request No.	Pay Request Date	Pay Request Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Including Retainage (\$)
1	3/31/2020	4/9/2020	\$109,038.87	\$10,903.89	\$98,134.98	\$98,134.98	4/10/2020	\$4,707,459.22
2	5/7/2020	5/14/2020	\$281,792.87	\$28,179.29	\$253,613.58	\$155,478.60	5/14/2020	\$4,551,980.62
3	6/7/2020	7/22/2020	\$597,279.99	\$59,728.00	\$537,551.99	\$283,938.41	7/23/2020	\$4,268,042.21
4	7/15/2020	7/23/2020	\$776,708.35	\$77,670.85	\$699,037.51	\$161,485.51	7/23/2020	\$4,106,556.70
5	8/7/2020	8/14/2020	\$1,039,513.04	\$103,951.32	\$935,561.72	\$236,524.22	8/17/2020	\$3,870,032.48
6	9/8/2020	9/8/2020	\$1,346,980.73	\$134,698.07	\$1,212,282.66	\$276,720.92	9/9/2020	\$3,763,840.62
7	10/16/2020	10/26/2020	\$2,509,094.48	\$250,909.45	\$2,258,185.03	\$1,045,902.37	10/28/2020	\$2,717,938.26
8	11/12/2020	11/13/2020	\$3,132,599.92	\$313,260.01	\$2,819,339.91	\$561,154.88	11/18/2020	\$2,058,899.54
9	12/10/2020	12/14/2020	\$3,800,863.21	\$380,086.34	\$3,420,776.87	\$601,436.96	12/15/2020	\$1,457,462.58
10	1/28/2021	2/1/2021	\$4,381,672.73	\$438,167.29	\$3,943,505.44	\$522,728.57	2/2/2021	\$934,734.01
11	4/12/2021	4/21/2021	\$4,588,606.96	\$229,430.37	\$4,359,176.59	\$415,671.16	4/22/2021	\$404,164.28
12	5/4/2021	5/24/2021	\$4,605,550.74	\$230,277.56	\$4,375,273.18	\$16,096.59	5/25/2021	\$388,067.69
13	6/9/2021	6/16/2021	\$4,613,643.52	\$230,682.20	\$4,382,961.32	\$7,688.14	6/16/2021	\$380,379.55
14	7/7/2021	7/9/2021	\$4,642,077.53	\$232,103.90	\$4,409,973.64	\$27,012.32	7/12/2021	\$353,367.23
15	12/30/2021	1/9/2022	\$4,763,340.84	\$0.00	\$4,763,340.84	\$353,367.20	1/10/2022	\$0.00



Memo to: Board of Directors
From: Chuck Etwert
Subject: Budget and Disbursement Reports for July 2026
Date: August 17, 2026

Current Budget Highlights

Attached are the financial statements for July 2026 prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the month ending July 31, 2026 as compared to the according fiscal year budget.

Accrued expenditures for the new fiscal year beginning on October 1, 2025 thru July 31, 2026 were \$28,202,468 while revenues amounted to \$21,523,445 resulting in a deficit of \$6,679,023.

A total of \$58,109,429 is held by the counties in their respective FPD sales tax funds and will be needed by the Council for the 500-Year Authorized Level of Protection. With recent required design changes and additional flows identified by the Corps of Engineers the Council will not be requesting these funds until late in 2027.

Monthly sales tax receipts of \$2,198,866 for May 2026 were up 8.93% from last year. It appears sales tax receipts compared to last year are starting to settle in the 8% to 9% ranges.

Monthly Disbursements

Attached are bank transactions for July 2026. Total disbursements for July were \$683,871.88, with the largest disbursements to WR Farm Investments LLC and WSP Global, Inc.

Recommendation: Accept the budget and disbursements for July 2026.

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

**GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES – BUDGET AND ACTUAL**

**TEN MONTHS ENDED JULY 31, 2026 AND 2025
DRAFT**

Accountants' Compilation Report

Board Members
Southwestern Illinois Flood Prevention District Council
Collinsville, Illinois

Management is responsible for the accompanying General Fund Statement of Revenues and Expenditures of Southwestern Illinois Flood Prevention District Council (the "Council") for the ten months ended July 31, 2026, and 2025, in accordance with accounting principles generally accepted in the United States of America. Management is also responsible for the accompanying forecasted statements of revenues and expenditures for the year ending September 30, 2026, and the related summary of significant assumptions in accordance with guidelines for the presentation of a financial forecast established by the American Institute of Certified Public Accountants (AICPA). We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review services promulgated by the Accounting and Review Services Committee of the American Institute of certified Public Accountants. We did not audit or review the historical financial statements or the financial forecast, nor were we required to perform any procedures to verify the accuracy or completeness of information provided by management. Accordingly, we do not express an opinion or conclusion, nor provide any form of assurance on these historical financial statements and this financial forecast.

The forecasted results may not be achieved as there will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as expected, and these differences may be material. We assume no responsibility to update this report for events and circumstances occurring after the date of this report.

Management has omitted the management discussion and analysis. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

Management has not presented government-wide financial statements to display the financial position and changes in the financial position of its governmental activity. Accounting principles generally accepted in the United States of America require the presentation of government-wide financial statements. The change in fund balance for the Council's governmental activity is not readily determinable.

Management has not presented a balance sheet for the general fund. Accounting principles generally accepted in the United States of America require the presentation of a balance sheet for each fund contained in the financial statements. The amounts that would be reported in a balance sheet of the general fund for the Council are not reasonably determinable.

Management has not presented a change in fund balance on the Statement of Revenues and Expenditures – Budget and Actual. Accounting principles generally accepted in the United States of America require the Statement of Revenues, Expenditures and Changes in Fund Balance include a presentation of changes in fund balance. The amounts that would be reported in government-wide financial statements for the Council's governmental activity is not reasonably determinable.

Changes in the fair value of investments are not presented in these financial statements. Accounting principles generally accepted in the United States of America require changes in the fair value of investments to be reported as a component of revenues.

Management has also elected to omit substantially all the disclosures required by generally accepted accounting principles. If the omitted disclosures were included with the financial statements, they might influence the user's conclusions about the Council's results of operations. Accordingly, the financial statements are not designed for those who are not informed about such matters.

The accompanying original and final budget amounts presented on the General Fund Statement of Revenues and Expenditures – Budget and Actual presented for the years September 30, 2026, and 2025, have not been reviewed or examined by us, and, accordingly, we do not express an opinion or any other form of assurance on them.

We are not independent with respect to Southwestern Illinois Flood Prevention District Council.

CliftonLarsonAllen LLP

St. Louis, Missouri
August XX, 2026

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
TEN MONTHS ENDED JULY 31, 2026 (ACTUAL)
FISCAL YEAR ENDING SEPTEMBER 30, 2026 (BUDGET)

	BUDGET			VARIANCE WITH FINAL BUDGET
	ORIGINAL	FINAL	ACTUAL	POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 22,184,452	\$ 22,184,452	\$ 20,565,243	\$ 1,619,209
Interest Income	700,000	700,000	881,312	(181,312)
Reimbursements - City of ESL	76,890	76,890	76,890	-
Other Contributions	-	-	-	-
Total Revenues	\$ 22,961,342	\$ 22,961,342	\$ 21,523,445	\$ 1,437,897
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction	\$ 4,094,014	\$ 4,094,014	\$ 2,419,989	\$ 1,674,025
Management				
Construction	27,758,282	27,758,282	2,224,403	25,533,879
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	\$ 32,352,296	\$ 32,352,296	\$ 4,644,392	\$ 27,707,904
Professional Services				
Legal & Legislative Consulting	\$ 175,000	\$ 175,000	\$ 132,975	\$ 42,025
Financial Advisor	65,000	65,000	10,050	54,950
Bond Underwriter/Conduit Issuer	15,000	15,000	6,143	8,857
Escrow Agent Fee	1,000	1,000	1,000	-
Total Professional Services	\$ 256,000	\$ 255,000	\$ 150,168	\$ 105,832
Refund of Surplus Funds to County FPD Accounts				
Madison County	\$ 2,820,000	\$ 2,820,000	\$ 6,845,834	\$ (4,025,834)
Monroe County	360,000	360,000	695,279	(335,279)
St. Clair County	2,820,000	2,820,000	5,787,180	(2,967,180)
Total Refund of Surplus Funds to County	\$ 6,000,000	\$ 6,000,000	\$ 13,328,294	\$ (7,328,294)
Debt Service				
Principal and Interest	\$ 9,786,231	\$ 9,786,231	\$ 9,786,231	\$ (0)
Total Debt Service	\$ 9,786,231	\$ 9,786,231	\$ 9,786,231	\$ (0)
Total Operating Expenses	\$ 48,394,527	\$ 48,393,527	\$ 27,909,084	\$ 20,485,443
General and Administrative Costs				
Salaries, Benefits	\$ 290,000	\$ 290,000	\$ 221,686	\$ 68,314
Bank Service Charges	1,600	1,600	1,368	232
Equipment and Software	2,000	2,000	873	1,127
Fiscal Agency Services	44,400	44,400	31,963	12,437
Audit Services	32,750	32,750	27,575	5,175
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	169	831
Printing/Photocopies	2,250	2,250	1,586	664
Professional Services	12,000	12,000	-	12,000
Supplies	2,000	2,000	242	1,758
Telecommunications/Internet	1,800	1,800	889	911
Travel	2,000	2,000	-	2,000
Insurance	8,000	8,000	6,873	1,127
Total General & Administrative Costs	\$ 400,800	\$ 400,800	\$ 293,383	\$ 107,417
Total Expenditures	\$ 48,795,327	\$ 48,794,327	\$ 28,202,468	\$ 20,592,859
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ (25,833,985)	\$ (25,832,985)	\$ (6,679,023)	\$ (19,153,962)
NET CHANGE IN FUND BALANCE	\$ (25,833,985)	\$ (25,832,985)	\$ (6,679,023)	\$ (19,153,962)

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
TEN MONTHS ENDED JULY 31, 2025 (ACTUAL)
FISCAL YEAR ENDED SEPTEMBER 30, 2025 (BUDGET)

	BUDGET			VARIANCE WITH FINAL BUDGET
	ORIGINAL	FINAL	ACTUAL	POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,844,995	\$ 17,844,995	\$ 16,422,330	\$ 1,422,665
Interest Income	700,000	700,000	812,661	(112,661)
Other Contributions	-	-	-	-
Reimbursements - City of ESL	-	-	76,890	(76,890)
Total Revenues	18,544,995	18,544,995	17,311,882	1,233,113
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction	4,959,275	4,959,275	2,287,149	2,672,126
Management				
Construction	16,358,918	16,358,918	1,535,515	14,823,403
Construction and design by US ACE	500,000	500,000	255,100	244,900
Total Design and Construction	21,818,193	21,818,193	4,077,764	17,740,429
Professional Services				
Legal & Legislative Consulting	175,000	175,000	97,665	77,335
Financial Advisor	65,000	65,000	13,523	51,477
Bond Underwriter/Conduit Issuer	15,000	15,000	6,190	8,810
Escrow Agent Fee	-	-	1,000	(1,000)
Total Professional Services	255,000	255,000	118,378	136,622
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,522,569	1,522,569	3,990,575	(2,468,006)
Monroe County	152,262	152,262	432,776	(280,514)
St. Clair County	1,325,169	1,325,169	3,714,733	(2,389,564)
Total Refund of Surplus Funds to County	3,000,000	3,000,000	8,138,084	(5,138,084)
Debt Service				
Principal and Interest	9,707,081	9,707,081	9,707,081	-
Total Debt Service	9,707,081	9,707,081	9,707,081	-
Total Operating Expenses	34,780,274	34,780,274	22,041,307	12,738,967
General and Administrative Costs				
Salaries, Benefits	280,000	280,000	225,556	54,444
Bank Service Charges	1,000	1,000	1,389	(389)
Equipment and Software	2,000	2,000	889	1,111
Fiscal Agency Services	42,000	42,000	65,862	(23,862)
Audit Services	22,000	22,000	-	22,000
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	56	944
Printing/Photocopies	2,000	2,000	1,479	521
Professional Services	12,000	12,000	-	12,000
Supplies	3,000	3,000	175	2,825
Telecommunications/Internet	3,000	3,000	665	2,335
Travel	5,000	5,000	-	5,000
Insurance	8,000	8,000	5,624	2,376
Total General & Administrative Costs	382,000	382,000	301,855	80,145
Total Expenditures	35,162,274	35,162,274	22,343,163	12,819,112
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(16,617,279)	(16,617,279)	(5,031,281)	(11,585,998)
NET CHANGE IN FUND BALANCE	\$ (16,617,279)	\$ (16,617,279)	\$ (5,031,281)	\$ (11,585,998)

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
HISTORICAL AND BUDGETED FINANCIAL STATEMENTS
SUMMARY OF SIGNIFICANT ASSUMPTIONS
FOR THE NINE MONTHS ENDED JUNE 30 2026 AND 2025,
AND THE YEAR ENDING SEPTEMBER 30, 2026**

Summary of Significant Assumptions:

These financial forecasts present, to the best of management's knowledge and belief, the Council's expected financial position and results of operations for the forecast periods. Accordingly, the forecasts reflect its judgment as of October 1, 2025, the date of these forecasts, of the expected conditions and its expected course of action. The assumptions disclosed hereon are those that management believes are significant to the forecasts. There will usually be differences between the forecasted and actual results because events and circumstances frequently do not occur as expected, and those differences may be material.

Statement of Revenues and Expenditures Assumptions:

- | | |
|---|-----|
| 1. Sales tax proceeds from districts are expected to grow at a rate of based on prior year | 4% |
| 2. Expected increase in Design and Construction are based on engineers plans for the year
Pers | 57% |
| 3. Expected increase in Professional Services is based on expected needs to purchase
easements and other costs | 56% |
| 4. Salaries, benefits and taxes are based on annual salary increases | 3% |

Flood Prevention District Sales Tax Trends 2009-2026

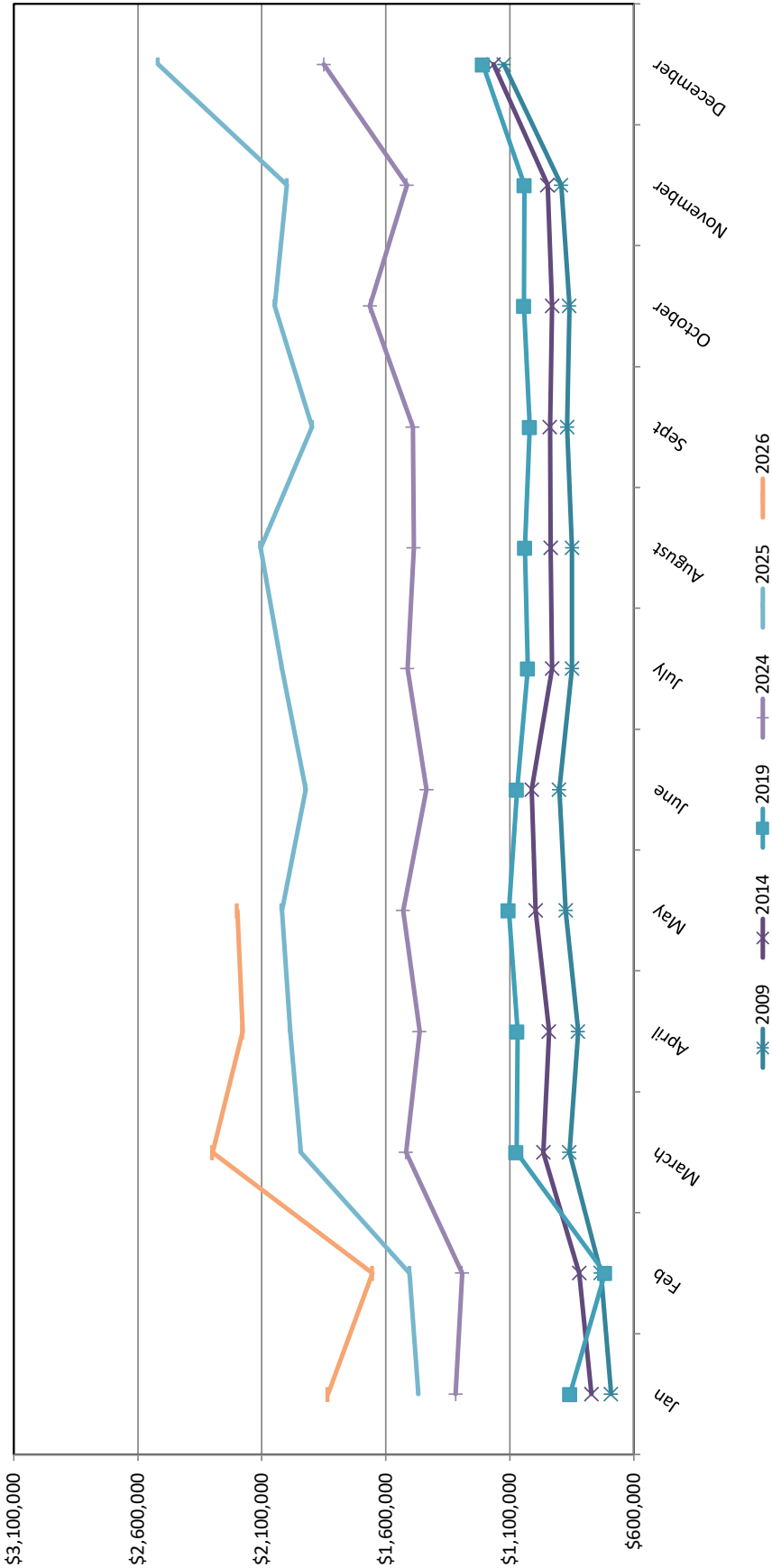
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total	Share
2009	\$691,588	\$732,364	\$859,811	\$824,537	\$874,802	\$900,479	\$849,401	\$849,169	\$868,594	\$859,754	\$893,068	\$1,124,290	\$10,327,857	
2010	\$757,374	\$808,220	\$960,768	\$946,214	\$924,312	\$953,709	\$895,275	\$898,581	\$886,633	\$902,537	\$946,242	\$1,167,140	\$11,047,005	
2011	\$782,320	\$813,966	\$956,883	\$937,357	\$945,180	\$999,204	\$914,984	\$950,403	\$931,850	\$899,687	\$949,484	\$1,183,395	\$11,264,713	
2012	\$780,668	\$860,871	\$987,625	\$949,415	\$997,002	\$996,492	\$896,548	\$921,748	\$912,018	\$899,040	\$929,472	\$1,163,485	\$11,294,384	
2013	\$794,931	\$818,376	\$919,593	\$905,383	\$963,366	\$961,791	\$902,250	\$919,787	\$905,288	\$893,572	\$927,728	\$1,114,251	\$11,026,316	
2014	\$770,978	\$819,459	\$964,694	\$941,905	\$995,682	\$1,011,479	\$929,249	\$935,226	\$938,283	\$929,126	\$947,722	\$1,165,623	\$11,349,426	
2015	\$822,161	\$813,702	\$954,534	\$937,146	\$987,590	\$1,018,166	\$933,276	\$955,803	\$955,617	\$952,766	\$948,234	\$1,199,694	\$11,478,688	
2016	\$808,455	\$856,751	\$995,459	\$928,154	\$974,167	\$1,021,380	\$933,254	\$936,644	\$960,144	\$949,471	\$981,877	\$1,205,068	\$11,550,824	
2017	\$829,224	\$872,167	\$1,029,226	\$985,112	\$1,045,182	\$1,044,517	\$973,275	\$1,004,076	\$1,000,900	\$995,901	\$1,032,735	\$1,218,755	\$12,031,070	
2018	\$884,025	\$885,009	\$1,067,122	\$993,560	\$1,102,138	\$1,087,259	\$1,010,353	\$1,036,244	\$1,008,420	\$1,027,289	\$1,056,091	\$1,191,097	\$12,348,606	
2019	\$856,912	\$716,345	\$1,073,214	\$1,069,141	\$1,104,088	\$1,070,741	\$1,026,862	\$1,038,732	\$1,018,760	\$1,042,225	\$1,040,888	\$1,208,970	\$12,266,878	
2020	\$901,535	\$883,512	\$936,044	\$853,705	\$965,224	\$1,096,611	\$1,069,143	\$1,051,633	\$1,104,459	\$1,052,506	\$1,016,784	\$1,207,643	\$12,138,797	
2021	\$1,054,979	\$949,654	\$1,477,433	\$1,336,095	\$1,346,344	\$1,415,874	\$1,307,969	\$1,324,151	\$1,350,056	\$1,346,783	\$1,393,672	\$1,608,126	\$15,911,137	
2022	\$1,173,907	\$1,098,371	\$1,447,196	\$1,461,780	\$1,488,426	\$1,525,559	\$1,410,583	\$1,381,535	\$1,420,268	\$1,428,206	\$1,488,941	\$1,647,973	\$16,972,745	
2023	\$1,260,197	\$1,225,328	\$1,415,697	\$1,420,170	\$1,498,341	\$1,538,953	\$1,422,743	\$1,445,913	\$1,424,864	\$1,428,282	\$1,471,318	\$1,712,593	\$17,264,399	
2024	\$1,318,515	\$1,291,919	\$1,518,515	\$1,463,959	\$1,530,830	\$1,435,444	\$1,512,640	\$1,486,912	\$1,491,672	\$1,664,484	\$1,514,987	\$1,850,235	\$18,080,113	

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$780,846	\$799,789	\$1,058,084	\$1,140,142	\$1,126,841	\$1,037,121	\$1,134,648	\$1,240,121	\$1,036,851	\$1,118,324	\$1,092,978	\$1,401,876	\$12,967,620
St. Clair	\$607,499	\$627,120	\$792,087	\$753,661	\$794,249	\$788,150	\$784,934	\$771,845	\$766,777	\$827,345	\$804,487	\$996,641	\$9,314,795
Monroe	\$80,560	\$77,324	\$92,601	\$91,685	\$97,581	\$97,859	\$99,692	\$93,583	\$93,741	\$101,778	\$101,046	\$119,546	\$1,146,997
Total Month	\$1,468,905	\$1,504,234	\$1,942,773	\$1,985,488	\$2,018,671	\$1,923,130	\$2,019,273	\$2,105,549	\$1,897,368	\$2,047,447	\$1,998,511	\$2,518,064	\$23,429,413
Cumulative Total	\$1,468,905	\$2,973,139	\$4,915,912	\$6,901,400	\$8,920,071	\$10,843,201	\$12,862,474	\$14,968,023	\$16,865,391	\$18,912,838	\$20,911,349	\$23,429,413	
% change/month	11.41%	16.43%	27.94%	35.62%	31.87%	33.97%	33.49%	41.61%	27.20%	23.01%	31.92%	36.09%	
% change/total	11.41%	13.89%	19.06%	23.40%	25.22%	26.68%	27.71%	29.50%	29.23%	28.53%	28.84%	29.59%	

2026													
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$1,067,260	\$917,380	\$1,325,002	\$1,267,521	\$1,248,762								\$5,825,926
St. Clair	\$679,151	\$660,855	\$866,901	\$811,136	\$841,526								\$3,859,570
Monroe	\$87,122	\$75,773	\$106,452	\$98,795	\$108,578								\$476,720
Total Month	\$1,833,534	\$1,654,009	\$2,298,356	\$2,177,452	\$2,198,866								\$10,162,216
Cumulative Total	\$1,833,534	\$3,487,543	\$5,785,898	\$7,963,350	\$10,162,216								
% change/month	24.82%	9.96%	18.30%	9.67%	8.93%								
% change/total	24.82%	17.30%	17.70%	15.39%	13.93%								

Flood Prevention District Sales Tax Trends 2009-2026

Monthly Receipts 2009-2014-2019-2024-2025-2026



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
SUPPLEMENTARY SUPPORTING SCHEDULE
BANK TRANSACTIONS
July 31, 2026**

Beginning Bank Balance as of July 1, 2026 **\$ 1,615,513.33**

Receipts

Bank of Oklahoma (BOK)	7/31/2026	Construction Transfer	\$ 666,917.04
UMB Bank	7/31/2026	Admin Transfer	26,824.54
Busey Bank	7/31/2026	Interest Income	8.68
Total July 2026 receipts			\$ 693,750.26

Disbursements

<u>Date</u>	<u>Description</u>	<u>Amount</u>
WR Farm Investments LLC		\$ (500,000.00)
Busey Bank	Wire transfer fee	(17.00)
Thomas E. Schooley Law Offices	Legal Fees - June 2026	(1,450.00)
Columbia Capital		(900.00)
Busey Bank	Wire transfer fee	(17.00)
Busey Bank	Wire transfer fee	(17.00)
WSP Global Inc	563170001	(148,555.04)
Husch Blackwell		(11,956.50)
Busey Bank	Wire transfer fee	(17.00)
Cost Less Copy Center	Printing 7.15.2026 Board Meeting Materials	(272.00)
East-West Gateway Council of Governments		(20,575.97)
Busey Bank	Wire transfer fee	(17.00)
Midwest Flood Control Association	Wire transfer fee	(15.00)
Busey Bank	Wire transfer fee	(15.00)
Busey Bank	International Bank Service Charge	(15.00)
Busey Bank	Service Charge	(0.30)
Microsoft Office	Microsoft Teams Phone with Calling Plan (7/20/2026 - 8/19/2026)	(17.85)
Microsoft Office	Microsoft 365 Business Standard (7/20/2026 - 8/19/2026)	(14.22)
Total July 2026 disbursements		\$ (683,871.88)

Ending Bank Balance as of July 31, 2026 **\$ 1,625,391.71**



Memo to: Board of Directors
From: Chuck Etwert
Subject: Design and Construction Update
Date: August 17, 2026

Attached is WSP's Design and Construction Update, which Randy Cook will present at the meeting.

Recommendation: Accept the August Design and Construction Update by WSP USA Environment & Infrastructure Inc.

Southwestern Illinois Levee Systems

Progress Report August 19, 2026

Randy Cook

1

Wood River

Bid Package 9

South Roxana

Seepage berm & detention pond

- Contractor is working on pre-construction submittals.

2

2

Wood River

LERRDS:

- Remaining easements still in varying stages of negotiation
- LERRDs claim #3 submitted on July 16
- LERRDs claim #4 submitted on July 17 and approved on July 21
- LERRDs claim #5 submitted on July 24
- LERRDs claim #6 submitted on July 29
- LERRDs claim #7 submitted on July 29

East St. Louis (MESD)

Bid Package 11

Venice

Relief wells, pipes, & pump station modifications

- Construction is approximately 86% complete.
- Change Order 17 issued on July 24 to extend contract duration to December 1, 2026.

East St. Louis (MESD)

Bid Package 18A

Cahokia Heights

Relief well piping and pump station mods

- **Project advertised for bids on July 24**
- **Pre-bid meeting held on August 5**
- **Bids due September 1**
- **Award recommendation at September 16 Board meeting**

Prairie du Pont

Bid Package 15

East Carondelet

Large seepage berms

- Submitted plans, specifications, and design report to USACE for Section 408 review on March 6.
- Meetings on June 11, July 10, and August 7 to discuss outstanding comments
- Changing design methods at this stage in the project will result in additional costs and schedule.

Prairie du Pont

Bid Package 16

East Carondelet

Relief wells, berms, and pump stations

- **On hold pending USACE design methodology agreements.**

Fish Lake

Bid Package 17

Columbia

Relief wells, berms, and pump stations

- **On hold pending USACE design methodology agreements.**

wsp

Thank you

wsp.com

9



Memo to: Board of Directors
From: Chuck Etwert
Subject: FY 2027 Annual Budget
Date: August 17, 2026

As is our custom, the Board first reviews the draft budget for the coming fiscal year at the July Board meeting, with final adoption at the August meeting. By law, the Council's budget must be adopted by August 31st of each year for the fiscal year beginning October 1st. The budget must be submitted to the county boards for approval after which they have 30 days to act on it.

Total FEMA accreditation of all of the Metro East Levee Systems was successfully completed in April of 2022, with the Council achieving its interim goal of attaining FEMA flood protection standards, using only the funds generated from the dedicated flood protection sales tax.

All of the improvements built have been tested by high river events (the second highest event on record at 45.93 ft. and the longest flood event on record at 126 days, during May/June 2019) and have successfully performed as designed and protected the Metro East area.

In conjunction with its long-term goal of achieving the 500-Year Level of Protection, the Council in 2015 adopted a resolution expressing the Official Intent to Restore the Federal Authorized Level of Mississippi River Flood Protection in the Metro East,

The first two Authorized Level projects, Bid Packages #14A and #18 have been completed.

After numerous delays due to high and low river stages the last few years, Bid Package #11, awarded in August 2022, will be completed in 2026. Bid Package #9 was awarded in May.

The FY 2027 budget optimistically includes the start of construction of Bid Packages #15 and #18A in FY 2027 and Bid Packages #16 & #17 in FY 2028. As previously mentioned these projects have been delayed by the lengthy review/ approval process of the Corps of Engineers, the changing of criteria by the Corps of Engineers and in some cases the obtainment of necessary easements.

All required five percent cash contributions to the Corps of Engineers for Design Deficiency Projects have been completed. There is funding for the Corps of Engineers for oversight on the

A regional partnership to rebuild Mississippi River flood protection

Prairie Du Pont/Fish Lake design and construction. Administrative expenditures are less than one percent of the projected budget.

In general, expenditures for next year's budget are based on the design and construction of the Authorized Level projects. The past practice of making conservative revenue and expenditure assumptions has been continued.

The recommended FY 2027 budget is shown in Table 1; there have been no changes from the draft budget presented at the July meeting.

Key assumptions are:

1. Corps of Engineers reviews and approvals will be timelier in FY 2027 than in the past years and projects identified for construction will be bid and awarded as anticipated.
2. The level of Council staffing does not change in FY 2027, and general and administrative costs continue to remain a small portion of the project expenditure. Staff resources continue to be supplemented by the significant use of consulting and professional services.
3. In accordance with the bond indenture, all sales tax receipts are intercepted by the Trustee and after all financial requirements for debt, construction, and administration have been satisfied, surplus funds are transferred to each County for deposit in a County Flood Prevention District Sales Tax Fund for future Council project financing. The surplus transfers are shown as expenditures in the budget.
4. A 10% construction cost contingency is included for all construction on all projects to be built. This is in addition to the 15-20% construction cost contingency WSP has included for all of their construction estimates.
5. Sales tax revenue is estimated to increase by 5.0% over the amount projected to be collected in FY 2026. Interest income is estimated to be \$700,000.
6. As previously indicated, funding for Corps of Engineers for oversight on the Prairie Du Pont/Fish Lake design and construction has been included.
7. The Council will continue to work with levee districts in identifying potential funding sources, where and if needed, for the maintenance and operations of the 100-Year Improvements and Authorized Level Improvements being built. Life Cycle Costs Reports for the 100-Year Improvements have been provided to each of the Levee Districts.
8. The Counties provided \$29,469,961 of their FPD sales tax funds to the Council in April of 2024 for the 500-Year Authorized Level Projects. Due to increased sale tax receipts and minimum construction the last two years, the County FPD sales tax funds have increased to \$58,109,429. It is currently anticipated that these funds will be requested in the Fall of 2027.

9. The budget has been developed to provide flexibility to coincide with the Corps of Engineers' utilization of the Risk Informed Process and Risk Assessment. The Council will continue to work with the Corps of Engineers regarding project priorities and design & construction responsibilities between the Corps and WSP.

Recommendation: Approve the proposed FY 2027 annual budget for the Council and authorize the Chief Supervisor to submit to the Boards of Madison, Monroe, and St. Clair Counties as presented.

Table 1

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BUDGET
OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027**

	ACTUAL EXPENDITURES OCTOBER 1, 2024 THRU SEPTEMBER 30, 2025	ADOPTED BUDGET OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROJECTED EXPENDITURES OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROPOSED BUDGET OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027
REVENUES				
Sales Tax Proceeds From Districts	20,364,130	\$ 22,184,452	23,561,546	\$ 26,087,399
Interest Income	969,835	700,000	966,951	700,000
Other Contributions	76,890	76,890	76,890	76,890
Total Revenues	21,410,855	\$ 22,961,342	\$ 24,605,387	\$ 26,864,289
EXPENDITURES				
Design and Construction				
Engineering Design & Construction Management	2,659,098	4,094,014	2,474,207	4,474,015
Construction	2,045,353	27,758,282	6,350,760	27,090,934
USACE Authorized Level Costs	255,100	500,000	-	500,000
Total Design and Construction	4,959,551	32,352,296	8,824,967	32,064,949
Professional Services				
Legal & Legislative Consulting	137,593	175,000	150,599	175,000
Financial Advisor	15,323	65,000	15,928	65,000
Bond Trustee Fee	12,412	15,000	13,453	15,000
Escrow Agent Fee	1,000	1,000	1,000	1,000
Total Professional Services	166,328	\$ 256,000	\$ 179,980	\$ 256,000
Refund of Surplus Funds to County FPD Accounts				
Total Refund of Surplus Funds to County	8,138,084	\$ 6,000,000	13,328,294	\$ 6,000,000
Debt Service				
Principal and Interest	9,707,081	9,786,231	9,786,231	9,865,106
Total Debt Service	9,707,081	\$ 9,786,231	\$ 9,786,231	9,865,106
Total Design & Construction Expenses	22,971,044	\$ 48,394,527	\$ 32,119,472	\$ 48,186,055
General and Administrative Costs				
Salaries, Benefits	269,571	290,000	288,410	300,000
Bank Service Charges	1,698	1,600	1,591	1,600
Equipment and Software	1,062	2,000	1,209	2,000
Fiscal Agency Services	41,791	44,400	41,977	45,600
Audit Services	30,845	32,750	27,575	32,750
Meeting Expenses	159	1,000	160	1,000
Postage/Delivery	97	1,000	253	1,000
Printing/Photocopies	1,916	2,250	2,014	2,250
Professional Services	0	12,000	-	12,000
Supplies	175	2,000	611	2,000
Telecommunications/Internet	1,129	1,800	1,199	1,800
Travel	108	2,000	100	2,000
Insurance	5,624	8,000	6,873	8,000
Total General & Administrative Costs	354,175	\$ 400,800	371,972	412,000
Total Expenditures	23,325,219	\$ 48,795,327	\$ 32,491,444	48,598,055
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-1,914,364	\$ (25,833,985)	\$ (7,886,057)	\$ (21,733,766)
OTHER FINANCING SOURCES				
Proceeds From Borrowing	0	-	\$ -	\$ -
NET CHANGE IN FUND BALANCE	-1,914,364	\$ (25,833,985)	\$ (7,886,057)	\$ (21,733,766)

PROJECTED FUND BALANCE SEPTEMBER 30, 2026 \$91,205,633

PROJECTED FUND BALANCE SEPTEMBER 30, 2027 \$75,471,867



Memo to: Board of Directors
From: Chuck Etwert
Subject: Annual Report 2025-2026
Date: August 17, 2026

Attached is the Annual Report for FY 2026. By law, the Council must submit an Annual Report to each county board describing activities for the past year. We submit this report with our annual request for approval of our budget.

The report simply chronicles the activities of the last year and builds on previous reports, so it is a summary of the Council's cumulative activities since its inception in June 2009.

Recommendation: Authorize the Chief Supervisor to submit the FY 2026 Annual Report to the county boards of St. Clair, Madison, and Monroe counties.

Southwestern Illinois Flood Prevention District Council

Annual Report 2025-2026



August 19, 2026



**Southwestern
Illinois
Flood Prevention
District Council**

104 United Drive
Collinsville, IL 62234

618-343-9120

www.floodpreventiondistrict.org

August 19, 2026

Board of Directors

Debra Moore
President

John Conrad
Vice President

Max Merz III
Secretary-Treasurer

Michael Andreas

Bruce Brinkman

Isabelle Crockett

Aaron Metzger

Alvin L. Parks Jr.

David Schwind

Hon. Mark Kern
County Board Chairman
St. Clair County
10 Public Square
Belleville, IL 62220-1623

Hon. Chris Slusser
County Board Chairman
Madison County Administration Building
157 N. Main Street, Suite 165
Edwardsville, IL 62025-1963

Hon. George E. Green
Chairman, Monroe County Board of Commissioners
100 South Main Street
Waterloo, IL 62298

Charles M. Ewert
Chief Supervisor of
Construction and the Works

Chairmen Kern, Slusser, and Green:

Transmitted herewith is the 2025-2026 Annual Report of the Southwestern Illinois Flood Prevention District Council. The submission of this report is in satisfaction of the requirement of our authorizing statute (70 ILCS 750/40).

Since its creation the Council has had two primary goals: accreditation by the Federal Emergency Management Agency (FEMA) of the Metro East Levee Systems and achieving the Authorized Level of Protection to the extent possible with the funds available.

In FY 2022, total accreditation for all the Metro East Levee Systems was successfully completed. The Council achieved its interim goal of attaining FEMA flood protection standards and obtaining accreditation, using only the funds generated from the dedicated flood protection sales tax.

The Council anticipates FEMA eventually issuing new maps, reflecting the 100-Year Improvements. New maps have been anticipated for the last few years. Hopefully, they will be issued in the near future.

a regional partnership to rebuild Mississippi River flood protection

The Council continues to work with the Corps of Engineers regarding the Council's design and building of the 500-Year Authorized Level of Protection Projects, building the most cost effective and highest priority flood protection projects throughout the Counties of Madison, Monroe, and St. Clair, Illinois to restore the federally Authorized Level of flood protection in the Metro-East.

The Corps of Engineers will provide oversight on the design and construction of these projects, to ensure that funds expended by the Council, where applicable, will be eligible for Work In-Kind (WIK) Credit and Lands, Easements, Rights-of-Way, Relocation, Disposal Areas (LERRDs) Credit. These credits will be utilized to satisfy the non-federal partner thirty-five percent share requirement by the Corps of Engineers.

The Council has submitted and received approval of \$18,511,755.89 of WIK Credit and LERRDs Credit for the Wood River Levee System. In the East St. Louis/MESD Levee System the Council has submitted and received approval of \$26,206,690.17 of WIK Credit and LERRDs Credit. Additional WIK Credit and LERRDs Credit will be submitted for both the Wood River and East St. Louis/MESD Levee Systems as work is completed. To satisfy the non-federal sponsor five percent cash requirement, the Council has contributed \$9,553,254.02 to the Wood River Levee System and \$7,815,650.00 to the East St. Louis/MESD Levee System.

The Council's FY 2027 budget focuses on the continued design of Authorized Level projects, the completion of Bid Package #11 and starting construction on Bid Packages #9, #15, and #18A. These projects have been delayed by the lengthy review/approval process of the Corps of Engineers and the Corps at times changing criteria or providing revised data creating redesign.

The May/June 2019 100-Year flood event (the second highest event on record at 46.02 ft., and the longest flood event on record at 126 days), tested the seventy-five million dollars of flood protection improvements the Council has built. All improvements performed as designed and the Metro East American Bottom Levees managed the event much better than ever before. Fortunately, there have been no major flood events in the last five years. This follows three major flood events in the previous four years.

With the states' "Leveling the Playing Field Act" being changed with online purchases now subject to destination-based Retailers' Occupation Tax (ROT), sales tax receipts continue to increase significantly. FY 2026 sale tax revenues are projected to be \$24.8 million, an increase of 22.0% over FY 2025 and FY 2027 revenues are conservatively projected to increase another 5.0% over FY 2026 receipts to \$26.1 million.

With these increases in revenue, the Council will have sufficient funds to complete all the Authorized Level of Protection Projects by FY 2030 without the issuance of a third bond issue and pay off existing bonds early. Once all of the Authorized Level projects have been bid and awarded, the Council intends to initiate the early payoff of our existing bonds.

Corps review and approval times will determine the final construction schedule.

The Counties provided \$29,469,961 of their FPD sales tax funds to the Council in April 2024 for the 500-Year Authorized Level Projects. There is currently \$58,109,429 in the three County FPD sales tax funds. It is currently anticipated that these funds will be requested in the fall of 2027.

In summary, I am pleased to report on behalf of our Board of Directors, that we continue to make progress in building and financing significant improvements to the flood protection systems in the Metro-East.

Thank you for your continued support of our efforts.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles M. Etwert". The signature is fluid and cursive, with a large initial "C" and "M".

Charles M. Etwert
Chief Supervisor of Construction and the Works

I. Introduction

On August 15, 2007, the Federal Emergency Management Agency announced their intention to “de-accredit” the Mississippi River levee systems protecting a 174 square mile area in three Illinois counties known as the American Bottom. The practical effect of this action would be to cripple the area economically and put an enormous financial burden on businesses and residents in this area. The threat of this action by FEMA prompted a chain of events that is without precedent in the area. The result is a cooperative regional effort to improve flood protection and secure FEMA accreditation for the levee system protecting the American Bottom from flooding.

The American Bottom is an area of incalculable economic value and historical significance. It is home to over 156,000 residents. Businesses in the area employ over 56,000 people. Some of the nation’s most prestigious companies have major manufacturing facilities having national significance in the area. Additionally, the area is rich in multimodal transportation assets that make it well positioned as a future center of commerce and industry.

The region’s leadership recognized that extraordinary measures were necessary to protect this economic asset and the homes and livelihoods of a substantial portion of the region’s population. A new revenue source was created in 2008, and a regional organization was formed to conduct an ambitious plan to maintain a level of flood protection that has been in place for some 80 years.

Acting on a plan to improve flood protection, even one that may be subject to adjustment from time to time, is an essential ingredient in helping businesses and citizens prepare for the future, to restore investor confidence in the area, and to assure taxpayers that their money is being spent effectively. The unpredictability of the Mississippi River serves as a constant reminder that we need to demonstrate real progress in conducting that plan.

The purpose of this report is to outline the activities of the Southwestern Illinois Flood Prevention District Council in 2025-2026 in achieving the continuance of FEMA 100-Year Level of Protection accreditation and the design & construction of 500-Year Level of Protection (also known as the Authorized Level) improvements.

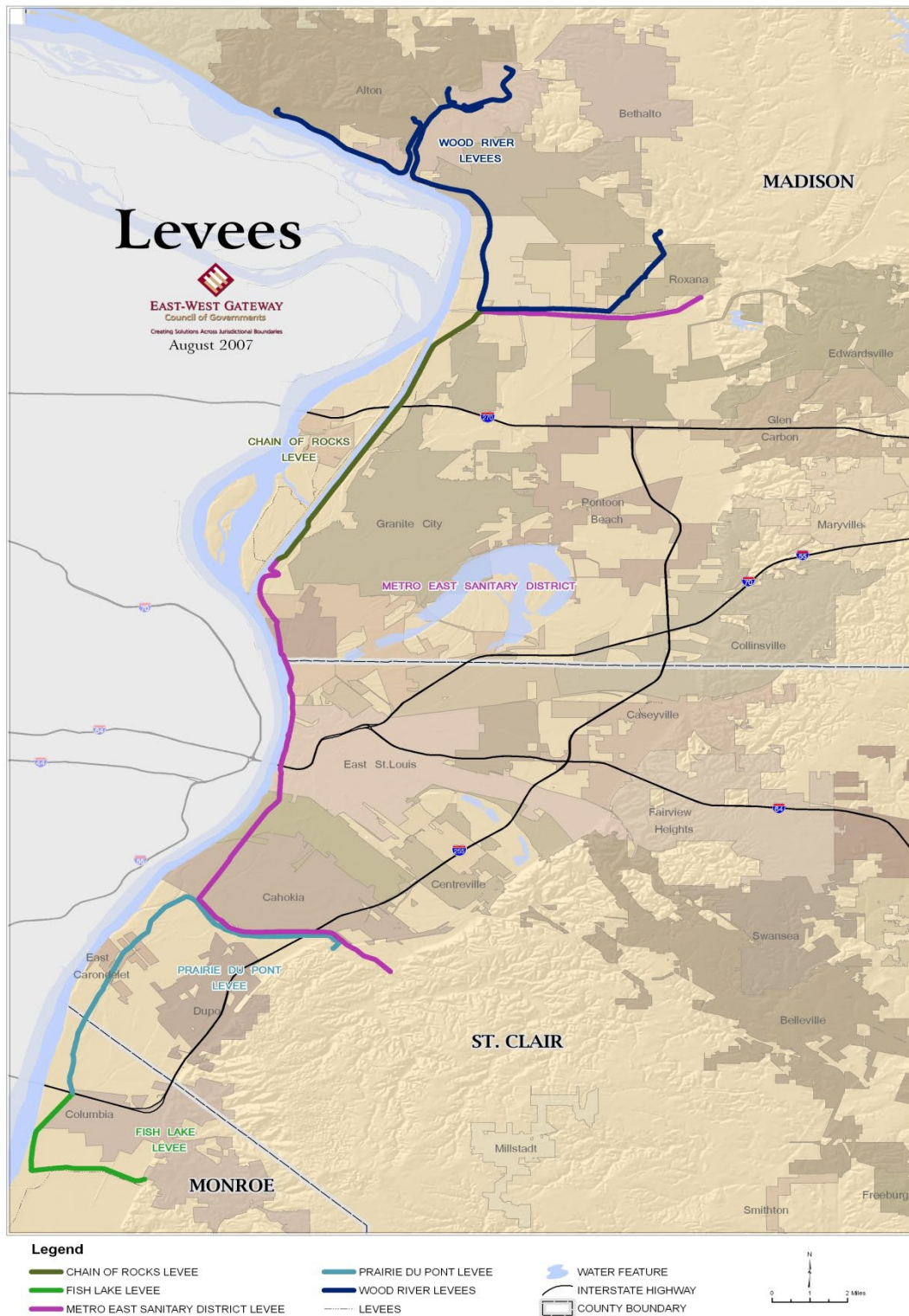
II. Background

A system of 65 miles of mainline and wing levees protects an area called the American Bottom in Southwestern Illinois from flooding by the Mississippi River. The American Bottom is an area of 174 square miles that is home to over 156,000 people and more than 56,000 jobs. The levee system was authorized by Congress and designed and built by the U.S. Army Corps of Engineers to provide protection from a flood event on the Mississippi River of 54 feet on the St. Louis gauge. The American Bottom has not been flooded by the Mississippi River in the 80 years since the flood protection system was initially built, including during the flood of record in 1993, as much as a 380-year event.

Mississippi River flood protection consists of five “federal” levees (see Figure 1), i.e., levees designed and built by the federal government and whose owners participate in the Corps of Engineers Public Law 84-99 emergency assistance program. Federal law authorized the construction of the following five (5) levees:

- ***Wood River Levee*** - Operated and maintained by the Wood River Drainage and Levee District. Construction authorized under Section 4 of the Flood Control Act of 1938, Pub. L. 75-761, with subsequent improvement was authorized under Section 1001(20) of the Water Resources Development Act of 2007, Pub. L. 110-114 (“WRDA 2007”)
- ***Chain of Rocks Canal, Levee, and Locks*** - Operated and maintained by the Army Corps of Engineers. Construction authorized under the River & Harbors Act of 1945, Pub. L. 79-114
- ***East St. Louis Levee*** - Operated and maintained by the Metro East Sanitary District. The Flood Control Act of 1936, Pub., authorized construction. Law 74-738, as modified by the Flood Control Act of 1965, Pub. L. 89-298, and the Water Resources Development Act of 1976, Pub. L. 94-587. Subsequent improvement authorized under the Energy and Water Development Appropriations Act of 1988, Pub. L. 100-202
- ***Prairie DuPont Levee*** - Operated and maintained by the Prairie DuPont Levee and Sanitary District. Construction was authorized under the Federal Flood Control Act of 1936. Subsequent improvement was authorized under Section 102(8) of the Water Resources Development Act of 2000, Pub. L. 106-541 (“WRDA 2000”) and Section 5070 of the WRDA 2007
- ***Fish Lake Levee*** - Operated and maintained by the Fish Lake Drainage and Levee District. The Flood Control Act of 1954 authorized construction. Subsequent improvement was authorized under Section 102(8) of WRDA 2000 and Section 5070 of WRDA 2007

The Metro-East Sanitary District (formerly the East Side Levee and Sanitary District, originally formed in 1910) is authorized by the Metro-East Sanitary District Act of 1974, 70 ILCS 2905/. The Wood River and Fish Lake Districts were authorized by the Illinois Drainage Code, 70 ILCS 605/. The Prairie DuPont District was authorized by the Sanitary District Act of 1907, 70 ILCS 2205/. The Levee Districts own and have primary responsibility for maintaining the levee systems (except for the Chain of Rocks Levee, which is owned and maintained by the Corps of Engineers).



**Figure 1 –
 Levee Systems**

The Southwestern Illinois Flood Prevention District Council was formed in 2009 through an Intergovernmental Agreement between the Flood Prevention Districts of Madison, St. Clair and Monroe counties as authorized by the Illinois Flood Prevention District Act of 2008, 70 ILCS 750/. The primary responsibility of the FPD Council is to plan, finance, design, and build capital improvements to the levee system. The Council's interim goal to assure accreditation by FEMA in accordance with criteria described in 44 CFR 65.10 – Mapping of Areas Protected by Levee Systems was achieved April 2022. The Council's long-term goal is to achieve the Authorized Level of Protection, as defined by the Corps of Engineers.

In 2007, the Corps indicated that the agency had “reduced confidence” that the levee system could protect against a flood that has a 1% chance of being equaled or exceeded in any single year (commonly referred to as a 100-year flood or a base flood) without flood fighting. FEMA's announced decision to deaccredit the levee systems in our area, which is the industrial core of the St. Louis region, was based on this assertion by the Corps. In July 2009, FEMA issued preliminary flood insurance rate maps for the area that showed the American Bottom as a flood hazard area with no protection from flooding. Appeals of those maps were submitted by several local governments during the 90-day period provided by law; all those appeals were denied in September 2010.

The region's leadership did not agree with the decision by FEMA to deaccredit the levee system. Several area governments, businesses and citizens joined to file a lawsuit challenging this decision based, in part, on the lack of any documentation of levee system deficiencies. With the lawsuit and complaints about the mapping process across the country, FEMA agreed to revamp its mapping process.

While the Corps built the levee systems in this area in the 1940s and 1950s using design standards in place at the time for an elevated level of flood protection, the current “design deficiencies” are measured relative to current engineering standards. The issue is not a failure of adequate maintenance by local levee districts, or any dramatic change in the condition of the levees, but primarily a change in engineering standards and in the procedures for measuring risk. The levee systems have consistently been determined to be in acceptable or marginally acceptable condition by annual and more thorough 3-year periodic inspections by the Corps.

According to its own preliminary evaluations and cost estimates, the Corps suggested that it could cost hundreds of millions of dollars to restore and maintain the authorized (54 feet flood elevation) level of flood protection. Further, the schedule to make these investments would be open-ended, dependent entirely on the pace of federal appropriations. Making assumptions consistent with typical levels of federal appropriations, the project could take decades to complete. While the federal government could pay as much as 65% of the cost, it could take decades for those funds to be authorized and appropriated, so there would be significant uncertainty about the cost and schedule of the project. That continued uncertainty would impose extremely prohibitive costs on residents and businesses in the area, and, more importantly, would subject the area to increased flood risk.

Because of the uncertainty of federal funding and the complexity and time-consuming nature of the USACE project development process, levee improvements will be primarily locally funded. The three affected counties imposed a ¼-cent sales tax to pay for the restoration of the levee system and formed a new organization, the Southwestern Illinois Flood Prevention District Council, to conduct the levee improvement project. The tax has been collected since January 2009 and will generate over twenty-five million dollars in 2026.

III. FPD Council Activities

The following describes the work of the Council over its seventeen-year existence. Work done this year continues to bring the Council closer to meeting its objectives. The Project Timeline since the announcement of de-accreditation by FEMA is shown in Figure 2.

In the early years, the greatest challenge and source of doubt about the project was the continued involvement of the Corps of Engineers in granting permission for most of the improvements to the levee system that the Council has proposed. The Corps is an institution that moves very deliberately, is governed by elaborate and extensive guidelines and procedures, most of which apply to federally funded projects but are being applied to our locally funded project. This process caused significant early delays in the design process. Most of that is now behind us, with the Council and the Corps of Engineers working together to complete all construction as soon as possible.

The FPD Council began operations in July 2009. Since that time, the organization has:

- Completed a comprehensive inspection of the levee system
- Performed an economic analysis of the costs of mandatory flood insurance
- Provided support to local governments to appeal preliminary flood insurance rate maps,
- Conducted a design competition to determine the most cost-effective approach to assuring compliance with FEMA standards for levee system accreditation
- Sold \$94 million in bonds to pay for levee improvements.
- Completed the design of levee system improvements that will meet FEMA standards
- Developed a budget to complete the 100-Year Level of Protection solely with the proceeds from the FPD sales tax
- Received all required permits from state and federal agencies to proceed with construction
- Awarded contracts on the eleven construction packages required to complete the 100-Year Level of Protection
- Completed all construction needed to achieve FEMA accreditation
- Committed to restore the federally Authorized Level of Mississippi Flood River Protection in the Metro-East, designing and building the most critical and cost-effective projects
- Sold an additional \$83.8 million in bonds for 500-Year Authorized Level Protection Projects
- Initiated the design and construction of 500-Year Authorized Level Protection Projects in Madison, Monroe, and St. Clair Counties.
- Received FEMA's letter of continued accreditation for the Prairie Du Pont/Fish Lake Levee System in November 2019
- Refunded the 2010 Series Bonds, saving \$13.2 million dollars in debt service cost over the life of the bonds
- Received FEMA's letter of continued accreditation for the Wood River East & West Fork Levee System in March 2021
- Received FEMA's letter of continued accreditation for the Lower Wood River Levee System in March 2021
- Received FEMA's letter of continued accreditation for the Upper Wood River Levee System in March 2021

- Received FEMA's letter of continued accreditation for the East St. Louis/MESD Levee System in April 2022

The Council's general goals have been to:

- assure compliance with FEMA accreditation standards with available revenue sources

Goal achieved April 26, 2022

- build all critical and cost-effective Authorized Level Protection Projects, with the funds available, to achieve 500-Year flood level protection.

Notwithstanding the Council's strong disagreements with FEMA's decision to deaccredit the Metro-East levees and the Council's efforts to overturn that decision, the Council initiated action on achieving compliance with FEMA accreditation criteria. In October 2010, the Council engaged a team of engineering consultants led by AMEC Environment & Infrastructure, Inc. (now WSP USA Environment & Infrastructure Inc.) to design and manage construction of improvements to the levee system.

Today, after years of design work, multiple levee system inspections, drilling over 2000 borings along the entire length of the levee system and submitting thousands of pages and many gigabytes of electronic files of design documentation to the Corps of Engineers, the Council has completed the 100-Year construction. The Council built the project, using only funds from the dedicated sales tax and has significant funds to utilize towards the 500-Year Authorized Level of Protection.

The Council has worked to comply with all relevant environmental laws and regulations. The Illinois Environmental Protection Agency has granted approval for the project under Sec. 401 of the Clean Water Act to certify that the project will not discharge pollutants into any bodies of water. Similarly, the Corps of Engineers has granted conditional approval under Sec. 404 of the Clean Water Act for mitigating the project's impact on wetlands.

The Council continues to collaborate closely with our congressional delegation to help expedite the project and to advance legislation that would streamline future design approvals and would enable future funding of improvements to the levee systems. All the members continue to be supportive of the project and are working on our behalf to advance our interests with the Corps, with FEMA, and in Congress.

The general design features of the FEMA Certification Levee System Improvements are provided in Appendix I to this report.

In December 2015, the Council was successful with the issuance of additional sales tax revenue bonds which will generate a net \$77.5 million for the 500-Year Authorized Level of Protection Projects. It is the intent, to use these funds, to build the most cost effective and highest priority flood protection projects throughout the Counties of Madison, Monroe, and St. Clair, Illinois.

The Corps of Engineers is providing oversight on the design and construction of these projects, to ensure that funds expended by the Council will be eligible for future Work In-Kind Credit (WIK) and Lands, Easements, Rights-of-Way, Relocation, Disposal Areas (LERRDs) Credit.

The Council has accepted Authorized Level Project Summary Reports for the Wood River Levee System, the Metro East Sanitary District (MESD) Levee System, and the Prairie DuPont/Fish Lake Levee System.

The Council has adopted policies that emphasize the use of our local workforce on the construction of the project. It is the Council's policy that all contractors working on the project use a Project Labor Agreement (PLA) and comply with Illinois law regarding the use of prevailing wages. The Council also implemented a minority business and workforce utilization policy. The Council remains committed to employing local labor and local firms to the maximum extent possible on the project, and to paying fair wages and providing good working conditions for everyone working on the project.

The Council is going to maximize WIK Credit and LERRDs Credit work as much as possible, satisfy the 5% cash requirement by providing the Corps funds for oversight on design and construction, and construct projects 100% where the Corps' benefit cost ratio is low and Corps funds are not anticipated.

Between 2016 and 2018, there were five significant events that have impacted the 100-Year and 500-Year Levee System Improvements affecting certification, design and construction.

In December 2016, the Corps of Engineers informed the Council the Wood River Levee System amended Project Partnership Agreement, originally scheduled to be approved in January 2017, would not be approved for at least two years. This delay was due to additional field information obtained during the design and construction of the 100-Year Projects and the design of the 500-Year Projects. This information indicated that the estimated cost of the Wood River Levee Systems projects would exceed the amount identified in the Wood River Levee System Reevaluation Report for Design Deficiency Corrections approved in 2011 by more than twenty percent, which required a new decision document be approved.

A new decision document required that a Risk Assessment and a Supplemental Report be completed, which takes at least twenty-four months. The amended Project Partnership Agreement for the Wood River Levee System was executed on July 26, 2019. During this time delay, the Council accumulated \$16,041,496 of Work In-Kind Credit which will be utilized on the Wood River Levee System.

In the spring of 2017, at the end of April and the beginning of May, the Metro East area experienced its second record flood event. The April/May flood event was the sixth highest elevation ever recorded, following the third highest flood event which occurred December/January 2016.

All of the Council's projects performed as designed and no problems were experienced, which reflects the design and construction management provided by Wood Environment & Infrastructure Solutions, Inc. and the performance of the Council's contractors. The April/May 2017 flood event was a good test of the improvements that had been constructed to date.

Unfortunately, the flood event delayed construction that needed to be completed, such as the East St. Louis 126 Inch Sewer Rehabilitation, the MESD clay cap project, and the four remaining relief wells in the Wood River Levee System. However, all these projects were finally completed during FY 2018.

In May 2017, the Corps of Engineers received notification of FY 2017 Work Plan Funding and FY 2018 President's Budget Funding. The Corps received FY 2017 Work Plan Funding of \$31.7 million for the Wood River Levee System and zero dollars for the MESD Levee System. Due to the Risk Assessment and Supplemental Report mentioned earlier, the Corps of Engineers only had the ability to use about fifty percent of the \$31.7 million dollars in the Wood River area on the second phase of the Wood River Deep Cutoff Wall Project..

Therefore, the Council and the Corps of Engineers' St. Louis District both requested a portion of the funds be reprogrammed to the MESD Levee System, where the Corps of Engineers had a project (Cahokia Relief Wells) designed and ready to build. Unfortunately, after waiting almost a year, the Council was informed, with the approval of the 2018 appropriations bill, new baseline and updated reprogramming limits, the request to reprogram the Wood River funds to East St. Louis would have to be updated and resubmitted.

The Corps suggested, the Council wait until the Corps was informed of FY 2018 Work Plan Funding for the MESD Levee System. Unfortunately, the the Corps didn't receive any FY 2018 Work Plan Funds. However, in November 2018 the Corps did receive \$95.2 million dollars for the MESD Levee System, eliminating the need to transfer funds from the Wood River Levee System. The Corps will spend the Wood River funds on Wood River Levee System, utilizing a Council design and also designing and constructing other Authorized Level Projects.

In June 2017, the Corps of Engineers informed the Council that it would be utilizing a Risk Informed Design Process for the East St. Louis Design Deficiency Project for the Metro East Sanitary District (MESD) Levee System. The Risk Informed Design Process determines which projects (based on vulnerability and effect) should be completed first, to achieve the most effective use of available funds. In the past the Corps looked at a system in general when accessing a risk factor, now they will be providing a risk factor for individual hazards or segments. The determination of individual project risk factors changes project priorities and design responsibilities between the Corps of Engineers and Wood.

All of these events impacted the 100-Year and 500-Year Levee System Improvements affecting certification, design and construction.

Another significant event occurred in 2019, but had no affect on certification, design, or construction. On June 8, 2019, the Mississippi River at St. Louis reached a flood elevation of 46.02 ft., the second highest elevation ever recorded. It was a 100-Year Flood event and the river remained above flood stage for a record length of time of 126 days.

All of the improvements built by the Council performed as designed without any problems. Three record flood events, in less than four years, confirmed the need for the work the Council completed for the 100-Year accreditation and will complete for the 500-Year Authorized Level.

In 2020, another significant event, the COVID-19 Pandemic, occurred and changed the way the Council met, and also lowered sales tax revenues in FY 2020 by almost two percent. Fortunately, mainly to the state of Illinois passing the "Leveling the Playing Field Act", sale tax revenue rebounded in FY 2021 and FY 2022. With recent changes to the "Leveling the Playing Field Act", sales tax receipts are now projected to be \$24.8 million in FY 2026 and \$26.1 million in FY 2027.

Current design and construction for FY 2027 includes the Council 1) completing construction of Wood River Bid Package #9, 2) starting construction of MESD Bid Package #18A, and Prairie DuPont Bid Package #15, and 3) WSP completing the design of Prairie DuPont Bid Package #16 and Fish Lake Bid Package #17.

The general design features of the Wood River Levee System, the Metro East Sanitary District (MESD) Levee System and the Prairie DuPont/Fish Lake Levee System Authorized Level Projects are provided in Section VI and Appendix IV of this report.

In summary, progress continues in building and financing significant improvements to the flood protection systems in the Metro-East. With the continued support of the area's leadership and cooperation from the Corps of Engineers, the Council will be able to meet any remaining challenges to completion of the Authorized Level of Protection.

Figure 2

Project Timeline

2007

August - FEMA Announce De-accreditation

2008

May - Legislation Becomes Law to Enable Sales Tax and Flood Prevention Districts

July – County Flood Prevention Districts Formed by Counties

July/September – Tax Approved by County Boards

September – Counties Advance Funding for Project Development Work

2009

January – Tax Collection Begins

June – Intergovernmental Agreement Signed

June – First Meeting of FPD Council

July – FPD Council Staff Hired

August - FPD Council Authorizes Challenges of FIRMS

September – Financial Advisor Selected

September - Project Strategy Adopted

December – Begin Levee Inspection

December – Select Consultant for Design Competition

2010

February - Issue RFP for Design Competition

June – Design Consultants Selected

October – Begin Design and Pre-Construction Testing

November – 2010 Series Bonds Issued

Figure 2

Project Timeline

2011

March – Progress Drawings Submitted

May – 30% Design Drawings Submitted

June – Project Implementation Plan

September – 60% Design Drawings Submitted

2012

January/December – Design of 100 –Year Projects

2013

January/December – Design of 100-Year Projects Continues

September – USACE Permits Approved

September – Construction Begins

2014

April – Design of 100-Year Projects Completed

August – All 100-Year Construction Contracts Awarded

2015

February – 500-Year Authorized Level Resolution Approved (Appendix III)

July – Design of 500-Year Projects Begins

August/September – USACE Proposes New Cost Saving Alternative Reducing
Costs by \$50M and Extending Construction Schedule

October – East St. Louis 126-Inch Sewer Rehabilitation Project Required for
Accreditation

December – 2015 Series Bonds for 500-Year Authorized Level Projects Issued

December – Third Highest Flood Event on record Delays Construction

Figure 2

Project Timeline

2016

- April – Council Completes Wood River Deep Cutoff Wall Project – Eligible for \$14M Work In-Kind Credit (WIK)
- December – Corps Informs Council of Two-Year Delay for Wood River PPA Approval Delaying Utilization of WIK
- December – Wood River East & West Forks Accreditation Package to FEMA

2017

- March – Upper Wood River Accreditation Package to FEMA
- April/May – Sixth Highest Flood Event on Record Delays Construction Again
- June – Corps Informs Council of Utilization of Risk Informed Design Process in MESD Changing Priorities
- July – Prairie Du Pont/Fish Lake Accreditation Package to FEMA
- October – Lower Wood River Accreditation Package to FEMA

2018

- February – Completion of 100-Year FEMA Certification Levee System Improvements
- May – East St. Louis Work In-Kind Credit Receives Preliminary Approval
- August – East St. Louis (MESD) Accreditation Package to FEMA
- November – Corps receives \$95.2 M Work Plan Funds for East St. Louis Design Deficiency Corrections

2019

- February – Corps gives Preliminary Approval for \$16M of Work In-Kind Credit for the Wood River Levee System
- April – East St. Louis Design Deficiency Project Partnership Agreement Executed

Figure 2

Project Timeline

2019

April – FEMA accepts East St. Louis /MESD Levee System as structurally sound

May – Corps Approves \$12M of Work In-Kind Credit for East St. Louis Flood Protection Project

July – Wood River Design Deficiencies Corrections Project Partnership Agreement Executed

May/June – 100-Year Flood Event on Mississippi River, Second Highest Ever at 46.02 FT., Lasting a Record 125 Days. All 100-Year Improvements Operate as Designed

November – FEMA issues letter of continued accreditation for the Prairie Du Pont/Fish Lake Levee System

December – Award of first Authorized Level construction contract BP #18

2020

January – Council refunds 2010 Series Bonds saving over \$13.2 million in debt service costs

January - Award of second Authorized Level construction contract BP #14A

2021

March - FEMA issues letter of continued accreditation for the Wood River East & West Fork Levee System

FEMA issues letter of continued accreditation for the Lower Wood River Levee System

FEMA issues letter of continued accreditation for the Upper Wood River Levee System

2022

April – FEMA issues letter of continued accreditation for the East St. Louis/MESD Levee System

Total FEMA Accreditation Achieved

August - Award of third Authorized Level construction contract BP #11

2023-2025

Authorized Level Projects Design Continues

Authorized Level Projects Construction Continues

2026

May - Award of fourth Authorized Level construction contract BP #9

September - Anticipated award of fifth Authorized Level construction
contract BP #18A

2027

January – Anticipated award of sixth Authorized Level construction
contract BP #15

August – Anticipated award of seventh Authorized Level
construction contract BP #16

2028

May – Anticipated award of eighth and final Authorized Level construction
contract BP #17

IV. Financing and Budget

Revenue from a dedicated sales tax is used to support the Council's ongoing design and construction activities. (See Figure 3, which reflects monthly receipts for various years).

In FY 2020, COVID started in March and sales tax revenues for the fiscal year were down \$206,868.

In FY 2021, the state passed the "Leveling the Playing Field Act" (LPFA) and sales tax revenues increased dramatically. In FY 2025 the LPFA was modified with online purchases now subject to destination-based Retailers' Occupation Tax (ROT), which has significantly increased the Council's receipts.

Currently, FY 2026 sales tax revenues are projected to be \$24.8 million, an increase of 22.0% over FY 2025 and FY 2027 revenues are conservatively projected to increase another 5.0% over FY 2026 receipts to \$26.1 million.

Sales tax receipts are conservatively projected to increase by two percent annually after FY 2027.

The Council issued bonds for \$94,195,000 in November 2010. After setting aside funds for a debt service reserve and costs of issuance, \$87 million was available to fund construction of the FEMA Certification Levee System Improvements.

In December 2015, additional bonds were issued providing \$77.5 million in funds for the 500-Year Authorized Level of Protection Projects.

In the Fall of 2019, with interest rates at a historic low level, the Council started the process of refunding the 2010 Series Bonds. The results, completed in early 2020, exceeded projections, with the refunding providing the Council \$13.2 million dollars in debt service savings through the life of the bonds.

The following tables provide a summary of the Council's financial situation.

Table 1 is a financial summary of the Council's activities through September 30, 2025, prepared by Scheffel Boyle.

Table 1A is the Council's draft FY 2027 budget.

Table 2 provides additional information on the project expenditures for design, construction management, and construction.

Table 3 compares the Estimated Authorized Level Funding Needed for FY 2027 thru FY 2030, to the Estimated Available Authorized Level Funding FY 2027 thru FY 2030. As indicated, there is sufficient funds to complete the projects by FY 2030, without the issuance of a third bond issue, and pay off existing bonds early.

Figure 3

Flood Prevention District Sales Tax Trends 2009-2025

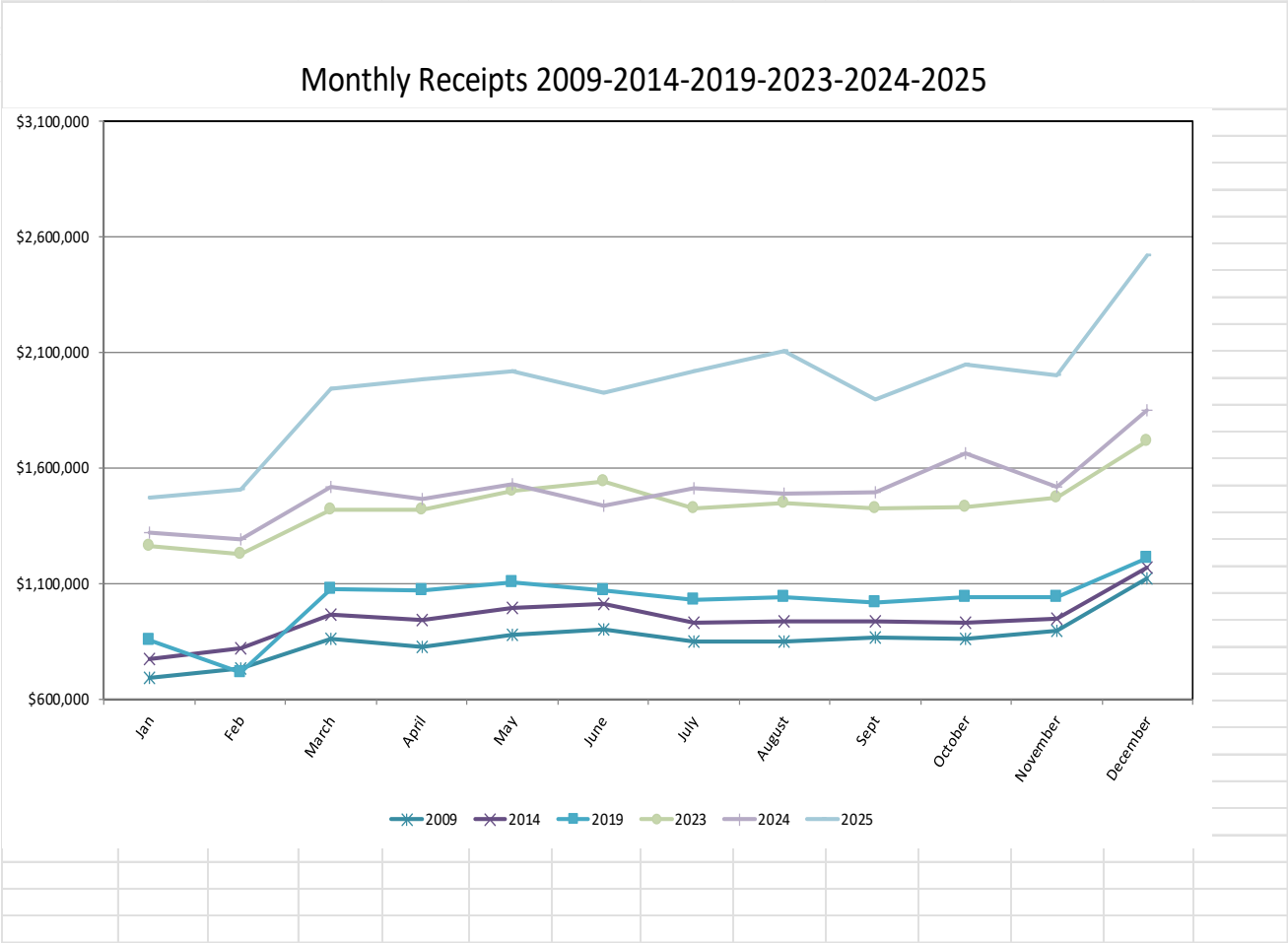


Table 1

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
STATEMENT OF REVENUES, EXPENDITURES. AND
CHANGES IN FUND BALANCES - GOVERNMENTAL FUND
FOR THE YEAR ENDED SEPTEMBER 30, 2025**

REVENUES:

District Sales Tax	\$ 21,489,400
Less: Return of Excess Sales Tax to Districts	(10,420,360)
Reimbursement – East St. Louis	76,890
Interest Income	<u>1,870,648</u>
Total Revenues	<u>\$ 13,016,578</u>

EXPENDITURES:

Current:	
General and Administrative	\$ 387,448
Design and Construction	4,594,176
Professional Services	187,817
Debt Service:	
Principal	4,355,000
Interest	5,352,081
Total Expenditures	<u>\$ 14,876,522</u>

NET CHANGE IN FUND BALANCE	\$ (1,859,944)
-----------------------------------	-----------------------

FUND BALANCE:

Beginning of Year	<u>\$ 47,893,268</u>
End of Year	<u><u>\$ 46,033,324</u></u>

Table 1A

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BUDGET
OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027
DRAFT**

	ACTUAL EXPENDITURES OCTOBER 1, 2024 THRU SEPTEMBER 30, 2025	ADOPTED BUDGET OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROJECTED EXPENDITURES OCTOBER 1, 2025 THRU SEPTEMBER 30, 2026	PROPOSED BUDGET OCTOBER 1, 2026 THRU SEPTEMBER 30, 2027
REVENUES				
Sales Tax Proceeds From Districts	20,364,130	\$ 22,184,452	24,845,141	\$ 26,087,399
Interest Income	969,835	700,000	975,484	700,000
Other Contributions	76,890	76,890	76,890	76,890
Total Revenues	21,410,855	\$ 22,961,342	\$ 25,897,515	\$ 26,864,289
EXPENDITURES				
Design and Construction				
Engineering Design & Construction Management	2,659,098	4,094,014	2,474,207	4,474,015
Construction	2,045,353	27,758,282	6,350,760	27,090,934
USACE Authorized Level Costs	255,100	500,000	-	500,000
Total Design and Construction	4,959,551	32,352,296	8,824,967	32,064,949
Professional Services				
Legal & Legislative Consulting	137,593	175,000	150,599	175,000
Financial Advisor	15,323	65,000	15,928	65,000
Bond Trustee Fee	12,412	15,000	13,453	15,000
Escrow Agent Fee	1,000	1,000	1,000	1,000
Total Professional Services	166,328	\$ 256,000	\$ 179,980	\$ 256,000
Refund of Surplus Funds to County FPD Accounts				
Total Refund of Surplus Funds to County	8,138,084	\$ 6,000,000	13,328,294	\$ 6,000,000
Debt Service				
Principal and Interest	9,707,081	9,786,231	9,786,231	9,865,106
Total Debt Service	9,707,081	\$ 9,786,231	\$ 9,786,231	9,865,106
Total Design & Construction Expenses	22,971,044	\$ 48,394,527	\$ 32,119,472	\$ 48,186,055
General and Administrative Costs				
Salaries, Benefits	269,571	290,000	288,410	300,000
Bank Service Charges	1,698	1,600	1,591	1,600
Equipment and Software	1,062	2,000	1,209	2,000
Fiscal Agency Services	41,791	44,400	41,977	45,600
Audit Services	30,845	32,750	27,575	32,750
Meeting Expenses	159	1,000	160	1,000
Postage/Delivery	97	1,000	253	1,000
Printing/Photocopies	1,916	2,250	2,014	2,250
Professional Services	0	12,000	-	12,000
Supplies	175	2,000	611	2,000
Telecommunications/Internet	1,129	1,800	1,199	1,800
Travel	108	2,000	100	2,000
Insurance	5,624	8,000	6,873	8,000
Total General & Administrative Costs	354,175	\$ 400,800	371,972	412,000
Total Expenditures	23,325,219	\$ 48,795,327	\$ 32,491,444	48,598,055
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-1,914,364	\$ (25,833,985)	\$ (6,593,929)	\$ (21,733,766)
OTHER FINANCING SOURCES				
Proceeds From Borrowing	0	-	\$ -	\$ -
NET CHANGE IN FUND BALANCE	-1,914,364	\$ (25,833,985)	\$ (6,593,929)	\$ (21,733,766)

PROJECTED FUND BALANCE SEPTEMBER 30, 2026 \$91,205,633

PROJECTED FUND BALANCE SEPTEMBER 30, 2027 \$75,471,867

Table 2
Estimated Project Expenditures 10.1.2026 -9.30.2027

Design & Construction Management		FY 2027
Engineering Design		
<i>W. O. #1 Program Mgmt.</i>		\$135,000
<i>W. O. #3 Preconstruction Activities</i>		\$15,000
<i>W. O. #3 Flood Activities</i>		\$15,000
Authorized Level Work Orders		
<i>W.O. #14 MESD Field & Design</i>		
<i>W.O. #16 Prairie Du Pont/Fish Lake Field & Design</i>		\$1,600,000
<i>W.O. #18 MESD Deep Cutoff Wall Utility/Easement Assistance</i>		\$60,000
<i>W.O. #19 Wood River LERRD's</i>		\$80,000
<i>PDP/FL LERRD'S</i>		\$50,000
<i>Illinois DNR Fees</i>		\$3,000
Construction Management.		
<i>W. O. #20 Construction Management BP #9, BP #11, BP15 & BP #18A</i>		\$2,516,015
TOTAL ENGINEERING DESIGN & CONSTRUCTION MGMT.		\$4,474,015
Construction		
<i>Bid Package #9 - WOOD RIVER</i>		\$4,128,122
<i>Bid Package #11 - MESD</i>		\$1,000,000
<i>Bid Package #18A- MESD</i>		\$6,000,000
<i>Bid Package #15 - PDP/FL</i>		\$9,000,000
<i>Bid Package #16 - PDP/FL</i>		\$0
<i>Bid Package #17 - PDP/FL</i>		\$0
<i>Contingency (10% FPD Construction)</i>		\$2,012,812
<i>Utilities</i>		\$350,000
<i>Property Acquisition Authorized Level - Wood River</i>		\$200,000
<i>Property Acquisition Authorized Level - East St. Louis</i>		\$1,000,000
<i>Property Acquisition Authorized Level - Prairie Du Pont/Fish Lake</i>		\$1,000,000
<i>Wetland Mitigation</i>		\$600,000
<i>HazMat Mitigation</i>		\$1,500,000
<i>Legal</i>		\$300,000
<i>Corps of Engineers Authorized Level Costs</i>		\$500,000
TOTAL CONSTRUCTION		\$27,590,934
TOTAL ENGINEERING DESIGN & CONSTRUCTION		\$32,064,949
REFUND OF SURPLUS FUNDS TO COUNTY FPD ACCOUNTS		\$6,000,000

Operations & Financing	
<i>General & Administrative</i>	\$412,000
<i>Debt Service</i>	\$9,865,106
<i>Professional Services</i>	
<i>Legal</i>	\$175,000
<i>Financial Advisor</i>	\$65,000
<i>Bond Trustee</i>	\$15,000
<i>Escrow Agent fee</i>	\$1,000
TOTAL OPERATIONS	\$10,533,106
TOTAL EXPENSES	\$48,598,055

Table 3

Estimated Authorized Level Expenses FY 2027 to FY2030

	WITH ALL WSP 10%-20% CONTINGENCIES
<i>Bid Package # 9 - WOOD RIVER</i>	\$4,128,122
<i>Bid Package #11- MESD</i>	\$1,000,000
<i>Bid Package #18A- MESD</i>	\$8,000,000
<i>Wood River WIK Cash</i>	\$5,000,000
<i>Bid Package #15 - PDP/FL</i>	\$18,000,000
<i>Bid Package #16 - PDP/FL</i>	\$13,000,000
<i>Bid Package #17 - PDP/FL</i>	\$24,000,000
<i>Engineering Design & Construction Management</i>	\$12,156,015
<i>Construction Contingencies, Utilities, Property Acquisitions, Etc.</i>	\$15,112,812
<i>General & Administrative and Professional Services</i>	\$2,762,000
CURRENT ESTIMATED AUTHORIZED FUNDING NEEDED	\$103,158,949

Estimated Available Authorized Level Funding FY2027 to FY2030

<i>Cash & 2015 Bond Project Funds (9/30/2026)</i>	\$33,096,204
<i>County FPD Tax Funds (9/30/2026)</i>	\$58,109,429
<i>Additional Sales Tax Revenue After Debt Service</i>	\$67,573,484
<i>Interest</i>	\$1,345,000
	\$153,780
Available Funding	\$160,277,897
Current Estimated Balance on 9/30/2030	\$57,118,948

V. FEMA Certification Construction Costs

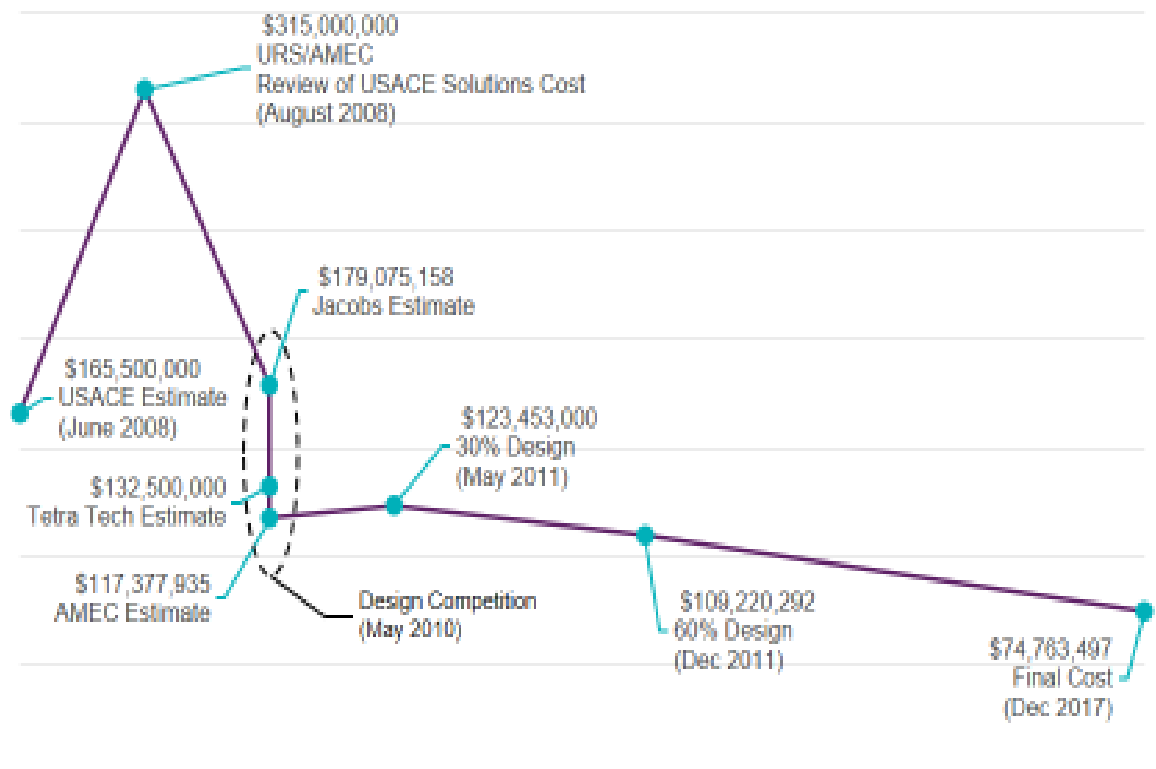
Southwestern Illinois Flood Prevention District Council FEMA Certification Levee Improvement Projects

BID PACKAGE	LOCATION/PROJECT	CONTRACTOR	CONSTRUCTION COST
1	Gravity Drain & Toe Rehabilitation	Noeth Excavating	\$133,641.00
2A	Fish Lake 1 Pump Station	Korte & Luitjohan	\$797,599.53
2B	Prairie DuPont, MESD, and Wood River 5 Pump Stations	Korte & Luitjohan	\$5,346,710.92
2C	MESD Site 12 Force Mains	Haier Plumbing	\$311,692.00
3	Wood River Blanket Drains, Earth Fill, Relief Wells, Seepage Berms, Piping, Weirs	Keller Construction	\$12,922,903.94
4	MESD 1 Pump Station, Clay Cap, Piping, RWs	Haier Plumbing	\$6,398,834.40
5	MESD Clay Cap, Earth Fill, Piping, Relief Wells Rip Rap, Sluice Gate Rehabs	Keller Construction	\$14,420,883.71
6	Prairie DuPont & Fish Lake Clay Cap, Seepage Berms, Piping, Relief Wells, Sluice Gate Rehabs	Lane Construction	\$15,436,257.14
7A	Upper Wood River Shallow Cutoff Wall	Kamadulski Excavating	\$3,375,350.25
7B	Lower Wood River Deep Cutoff Wall	TREVIICOS	\$14,919,724.29
5A	East St. Louis 126 Inch Sewer Repair	SAK Construction	\$699,900.00
		TOTAL	\$74,763,497.18

FEMA Certification



History of Construction Cost Estimates



7

Exceptional design and construction management by WSP USA Environment & Infrastructure Inc. (formerly Amec Foster Wheeler Environment and Infrastructure Inc.) and excellent bids and construction by the contractors utilized has allowed the Council to complete the 100-Year Levee System Improvements underestimated costs and have significant funds available for the 500-Year Levee System Improvements.

VI. Authorized Level Levee Improvement Projects

The Board of Directors has approved the design of Authorized Level Projects in the Lower Wood River Levee System, the Metro East Sanitary District (MESD) Levee System, and the Prairie DuPont/Fish Lake Levee System. WSP is continuously working with the Corps of Engineers regarding the design and construction of the following Bid Packages.

Wood River Levee System

The design of all Flood Prevention District Council projects in the Wood River Levee System has been completed.

Metro East Sanitary District (MESD) Levee System

Bid Package 18A: This package includes improvements to Phillips Reach #2 Pump Station, 6 new relief wells, replacing old wood stave wells, and relief well pipe system conveyance system improvements in Cahokia Heights, Illinois between 1207+00 and 1352+00.

Design of Bid Package 18A was completed in December 2025. Throughout spring 2026, the package underwent the Corps' District Quality Assurance review, ATR, and BCOES review. The final USACE review was completed in July 2026.

The FPD Council advertised Bid Package 18A for bids on July 27, 2026, and is scheduled to open bids on September 1, 2026. The package is anticipated to be awarded in September or November 2026, and construction is anticipated to be completed in December 2027.

Estimated Construction Cost \$ 8,000,000

Prairie DuPont/ Fish Lake Levee System

Bid Packages 15: Bid Package 15 spans the Prairie DuPont Levee System from station 167+65 to 299+65 and includes the abandonment of existing relief wells, construction of new relief wells, and construction of new seepage berms. Design is underway and construction is anticipated to begin in 2027.

USACE reviews of the Bid Package 15 designs have been underway for the past year and have resulted in design changes due, primarily, to updated USACE Engineering Regulations and St. Louis District design preferences.

Estimated Construction Cost \$ 18,000,000

Bid Package 16: This package spans the Prairie DuPont Levee System from station 0+00 to 550+00 and tentatively includes the abandonment of existing wells, construction of new seepage berms, new relief wells and new pumping stations. Construction is anticipated to begin in late 2027.

Estimated Construction Cost \$ 13,000,000

Bid Package 17: This package spans the Fish Levee System from station 550+00 to 691+00 and tentatively includes the abandonment of relief wells, construction of new seepage berms, new relief wells and new pumping stations. Construction is anticipated to begin in 2028.

Estimated Construction Cost \$ 24,000,000

VII. Authorized Level Construction

Southwestern Illinois Flood Prevention District Council

Authorized Level Construction Projects Projects Completed or Under Construction

BID PACKAGE	LOCATION/PROJECT	CONTRACTOR	CONSTRUCTION COST	COMPLETION STATUS

14A	MESD Underseepage Improvements – Cutoff Trench, Riverside Blankets/Berms, Piezometers, & Placement of Fill	Keller Construction	\$950,746.86	COMPLETE
18	MESD Relief Wells, Conveyance Systems, Sluice Gates, & Modifications to Cahokia Pump Station & Pump Station Forebay	Keller Construction	\$4,763,340.84	COMPLETE
11	MESD Relief Well Construction, Abandonment & Modifications Modifications to G.C.E.D. #1X Pump Station & Madison Pump Station	Keller Construction	12,640,274.42	86.0%
9	Wood River D&LD Seepage berm, landside ditch (with detention) and gravity drain extension	Baxmeyer Construction	\$4,428,121.76	Awarded 5/20/2026
		TOTAL	\$22,782,483.88	

VIII. FEMA Certification and Mapping

Certification reports were submitted to FEMA as each levee system was completed. Wood prepared reports for Wood River East/West Fork, Prairie DuPont/Fish Lake, and Lower Wood River.

The USACE submitted a National Flood Insurance Program (NFIP) Levee System Evaluation Reports (LSER) for the Upper Wood River Levee System, which includes the Mel Price uncontrolled underseepage area and for East St. Louis (MESD) Levee System, including the Chain of Rocks Levee.

All levee improvements leading to certification were completed by February 8, 2018.

There was concern about the timeline for the Corps of Engineers making necessary improvements to a critical stretch of levee in the Wood River area in the vicinity of the Mel Price Lock and Dam. FEMA agreed to accept the Corps' certification of that portion of the system with the Corps utilizing an Interim Operations Plan (IOP) until funding and construction of the necessary improvements was completed. The Corps of Engineers has completed the installation of all relief wells in Reach 1 & Reach 2, and the IOP has been decommissioned. The project is anticipated to be closed out in FY 2026. A Ribbon Cutting Ceremony was held on June 20, 2025.

100-Year Certification Packages Status

East & West Fork Levee Systems

Originally submitted by Wood on December 5, 2016

FEMA issued a letter of continued accreditation on March 25, 2021.

Prairie DuPont & Fish Lake Levee Systems

Originally submitted by Wood on July 6, 2017

FEMA issued a letter of continued accreditation on November 14, 2019.

Lower Wood River Levee System

Originally submitted by Wood on October 17, 2017

FEMA issued a letter of continued accreditation on March 25, 2021.

Upper Wood River Levee System

Originally submitted by Corps of Engineers on March 10, 2017

FEMA issued a letter of continued accreditation on March 29, 2021.

East St. Louis/MESD Levee System

Corps of Engineers submitted to FEMA on August 31, 2018

FEMA issued a letter of continued accreditation on April 26, 2022.

Copies of all accreditation letters are provided in Appendix II

With improvements and accreditations being completed and received, FEMA has begun the process of issuing new maps, reflecting the completed 100-Year Level of Protection levee improvements. New maps have been anticipated for the last few years, hopefully they will be issued by FEMA in the near future.

IX. Work In-Kind (WIK) Credit & Lands, Easements, Rights-of-Way, Relocation, Disposal Areas (LERRDs) Credit

The Council continues to work with the Corps of Engineers to ensure the work the Council does on the 500-Year Authorized Level of Protection Projects is eligible for Work In-Kind Credit (WIK) and Lands, Easements, Rights-of-Way, Relocation, Disposal Areas (LERRDs) Credit.

These are elaborate and multi tasked processes that can take up to three years before a project is guaranteed to be eligible for WIK or LERRDs Credit. A project is only guaranteed to be eligible if there is a properly executed Project Partnership Agreement (PPA) for the Levee System.

The Council first operated under the Memorandums of Understanding, which allowed work to be considered prior to the execution of an amended Project Partnership Agreement. The credits are only good towards the non-Federal contribution of funds for a project and will not be considered for the five percent cash requirement.

Next, an Integral Determination Report (IDR) that identified the work the Council intended to perform as In-Kind contributions in a Levee System had to be approved.

Finally, the amendments to the PPAs had to be finalized and submitted to the Corps' Mississippi Valley Division (MVD). After approval by the MVD, they were forwarded to headquarters in Washington, D.C. for approval.

On April 1, 2019, the amended Project Partnership Agreement between the Council, the Corps of Engineers, and the Metro East Sanitary District was executed. This made \$11,887,414 of work, the Council had completed, eligible for Work In-Kind Credit towards the Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project.

On July 26, 2019, the amended Project Partnership Agreement between the Council, the Corps of Engineers, and the Wood River Drainage and levee District was also executed. This made \$16,041,496 of work, the Council had completed, eligible for Work In-Kind Credit towards the Supplemental Design Deficiency Corrections for the Wood River Levee System.

The Council has submitted and received approval of \$18,511,755.89 of WIK Credit and LERRDs Credit for the Wood River Levee System. In the East St. Louis/MESD Levee System the Council has submitted and received approval of \$26,206,690.17 of WIK Credit and LERRDs Credit. Additional WIK Credit and LERRDs Credit will be submitted for both the Wood River and East St. Louis/MESD Levee Systems as work is completed. To satisfy the non-federal sponsor five percent cash requirement, the Council has contributed \$9,553,254.02 to the Wood River Levee System and \$7,815,650.00 to the East St. Louis/MESD Levee System.

In the Prairie DuPont/Fish Lake Levee System, the Council will operate under the Memorandum of Understanding signed in 2015 and under Section 408 authorization, which allows the Council to provide funds to the Corps of Engineers for design and construction oversight. A Project Partnership Agreement cannot be utilized, since the Corps of Engineers has determined the Prairies DuPont/Fish

Lake Levee System Design Deficiency Project has a low benefit cost ratio, which prevents the Corps from obtaining funds.

The Corps of Engineers has completed a Risk Assessment Review, is trying to obtain funding for a risk-informed design and continues to look for ways to improve the benefit cost ratio.

Even if a funding alternative allowing federal funding in conjunction with non-federal funding were determined, it would take years before funding would be available. Until federal funds become available, the Council will proceed with paying all project costs in the Prairie DuPont/Fish Lake Levee Systems to reduce flood risks.

The Council started the 500-Year Authorized Level design process prior to having the amended Project Partnership Agreements with the Work In-Kind Credit provision. This had a slight risk, but the risk was low, since the Council was working with the Corps and was designing and constructing projects the Corps had identified as part of the Authorized Level of Protection.

Starting the design, prior to having the Project Partnership Agreements, allowed project construction two years earlier and provided additional flood protection to the Metro-East area sooner. The first two Authorized Level Projects awarded have been completed and a third project will be completed in 2026.

Funds continue to be budgeted for the Corps of Engineers' oversight of the Prairie Du Pont/Fish Lake design and construction, if needed.

X. Conclusions, Issues and Next Steps

Tremendous progress has been made in the seventeen years that the Council has been in existence towards the regional goal of maintaining an elevated level of flood protection for the American Bottom area. Doing so is a regional priority, and the Council has acted with a profound sense of urgency, commitment, and cooperation in providing major improvements to the flood protection system. That process reached two important milestones 1) in February 2018, the completion of all the 100-Year Level of Protection Projects and 2) in April 2022 total FEMA accreditation.

With the interim goal of achieving FEMA accreditations, the process of achieving the long-term goal of 500-Year Authorized Level of Protection is well on its way. The Council's intent has been expressed by resolution (Appendix III); action has been initiated by the authorization of the design of Authorized Level Projects in the Wood River Levee System, the Metro East Sanitary District (MESD) Levee System, and the Prairie DuPont/Fish Lake Levee System and a successful bond sale generating an additional \$77.5 million in construction funds.

There are a number of critical next steps as we continue to move forward:

- Continuing to work with levee districts to establish sufficient funding for ongoing maintenance of improvements, FEMA Level Improvements – WSP has prepared Life Cycle Costs for each of the Levee Systems.
- Continue to identify the most cost effective and high-priority projects in the Wood River and MESD Levee Systems as the Corps of Engineers completes its Risk Assessment & Supplemental Report for Wood River and utilizes the Risk Informed Design Process for the East St. Louis Design Deficiency Project
- Prioritize the Authorized Level Projects in the Prairie Du Pont/Fish Lake Levee System
- Complete the design of the 500-Year Authorized Level of Protection Projects that can be built either by the FPD or the Corps of Engineers
- Construct as many cost effective and high-priority Authorized Level of Protection Projects, which qualify for Work In-Kind Credit, as possible

Mississippi River flood stages in December 2015/January 2016 (fourth highest elevation recorded) and April/May 2017 (seventh highest elevation record) delayed construction completion and pushed accreditation back.

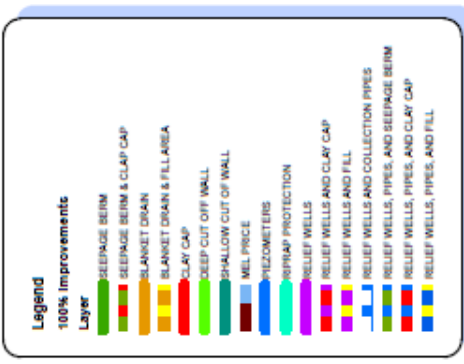
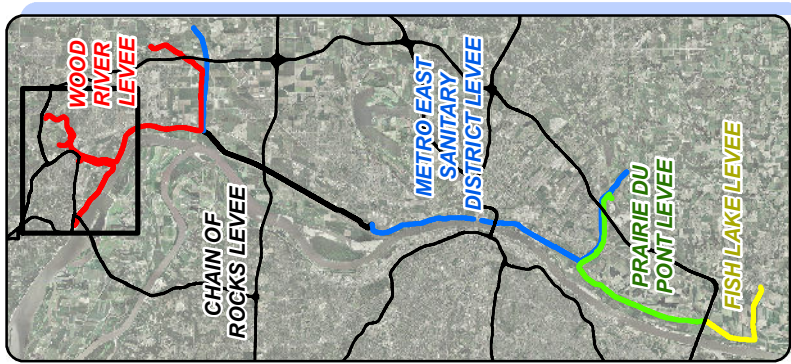
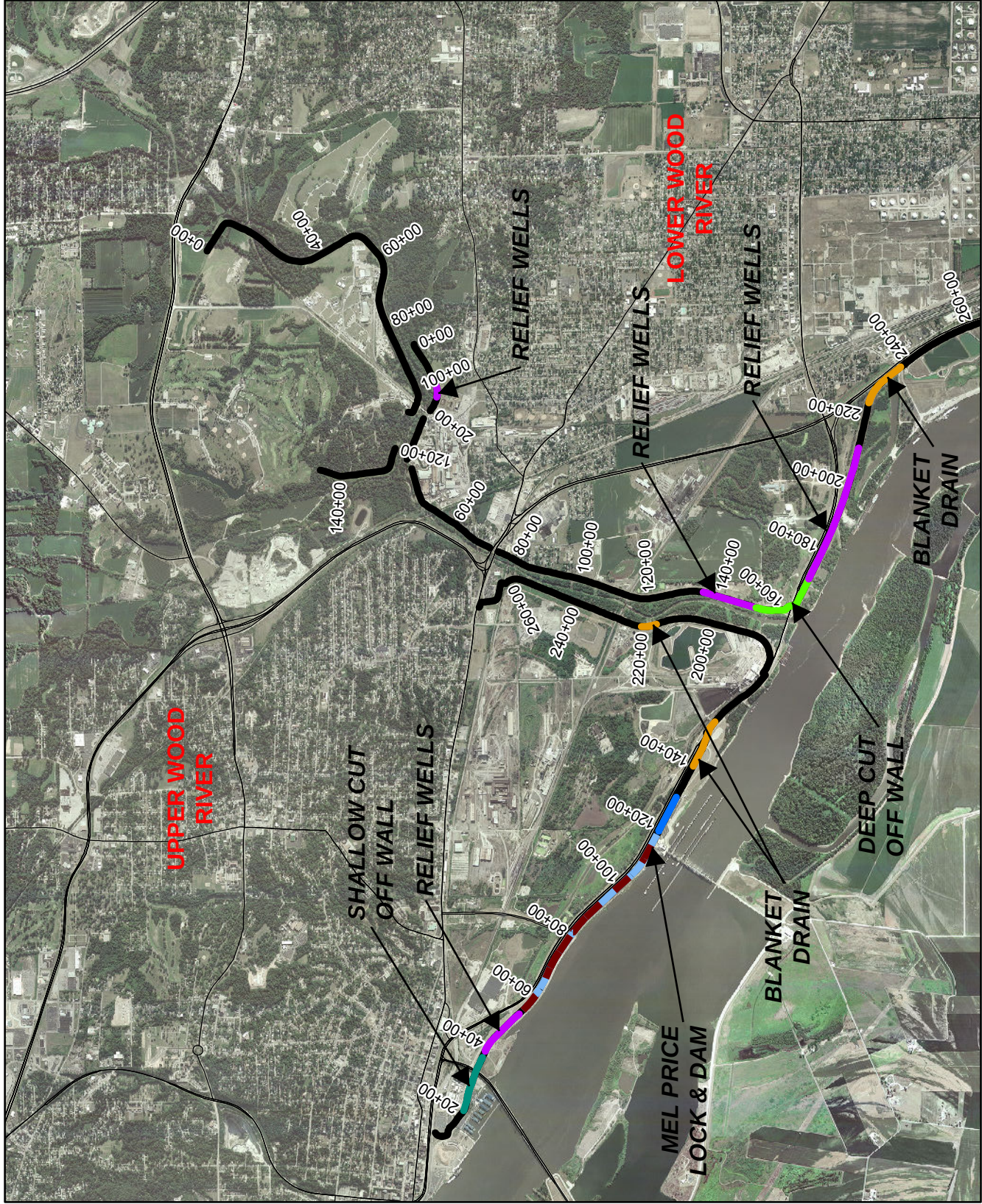
The 2019 May/June 100-Year flood event (the second highest event on record at 46.02 ft., and the longest flood event on record at 126 days), tested the seventy-five million dollars of flood protection improvements the Council has built. However, all improvements performed as designed and the Metro East American Bottom Levees managed the event much better than ever before.

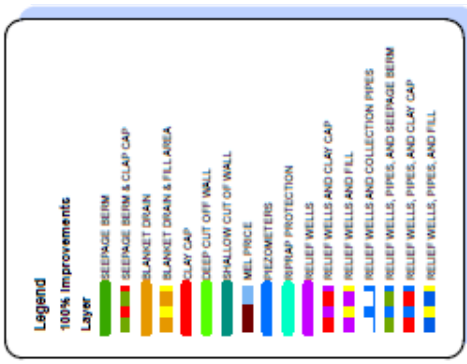
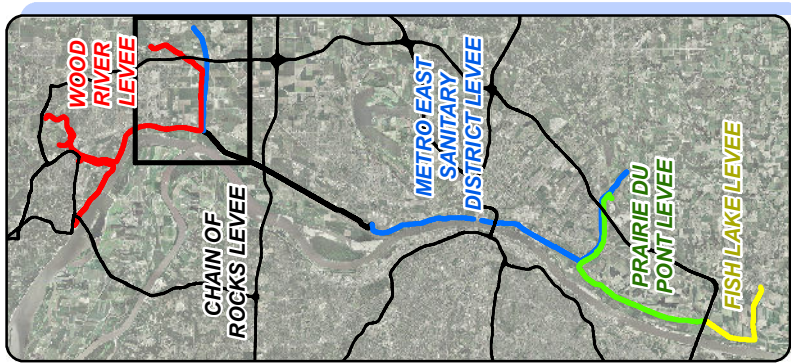
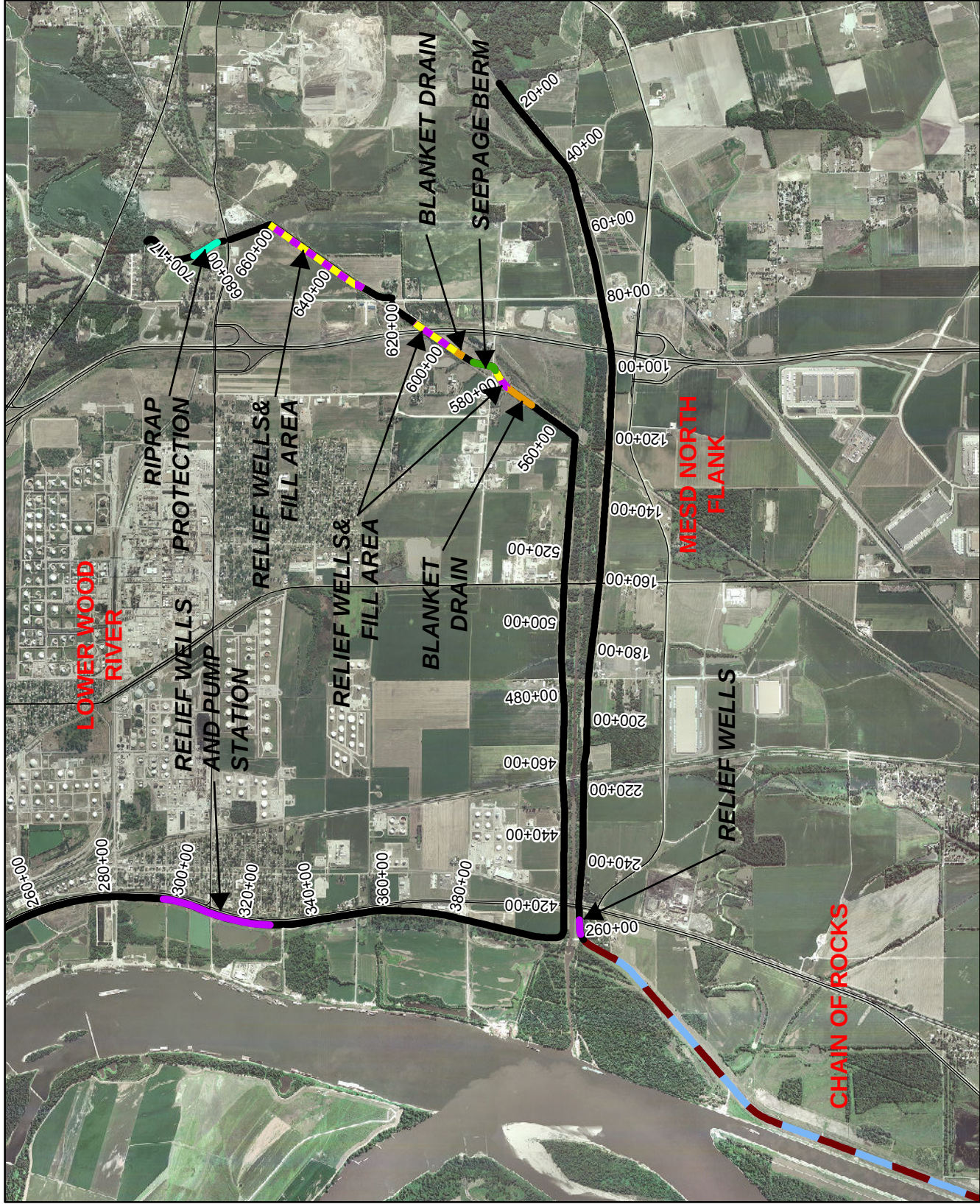
Three record flood events, in a six-year period, confirm the need for the work the Council completed for the 100-Year accreditation and will complete for the 500-Year Authorized Level of Protection.

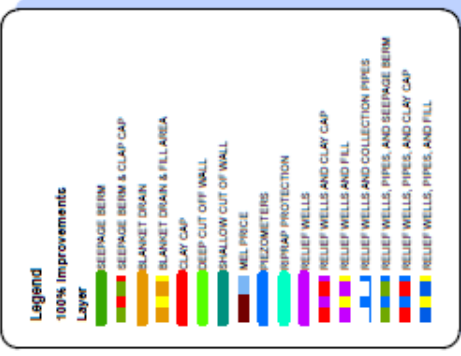
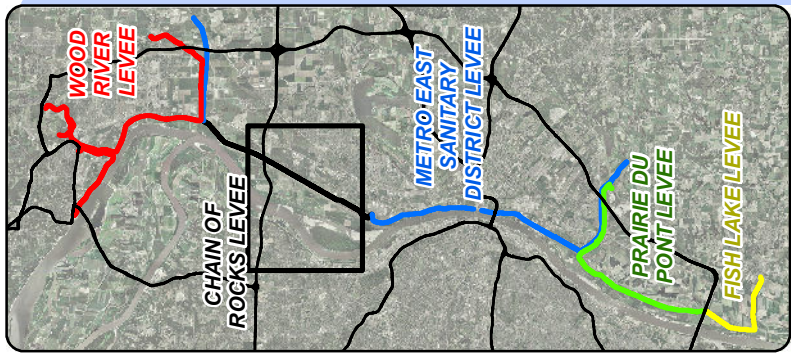
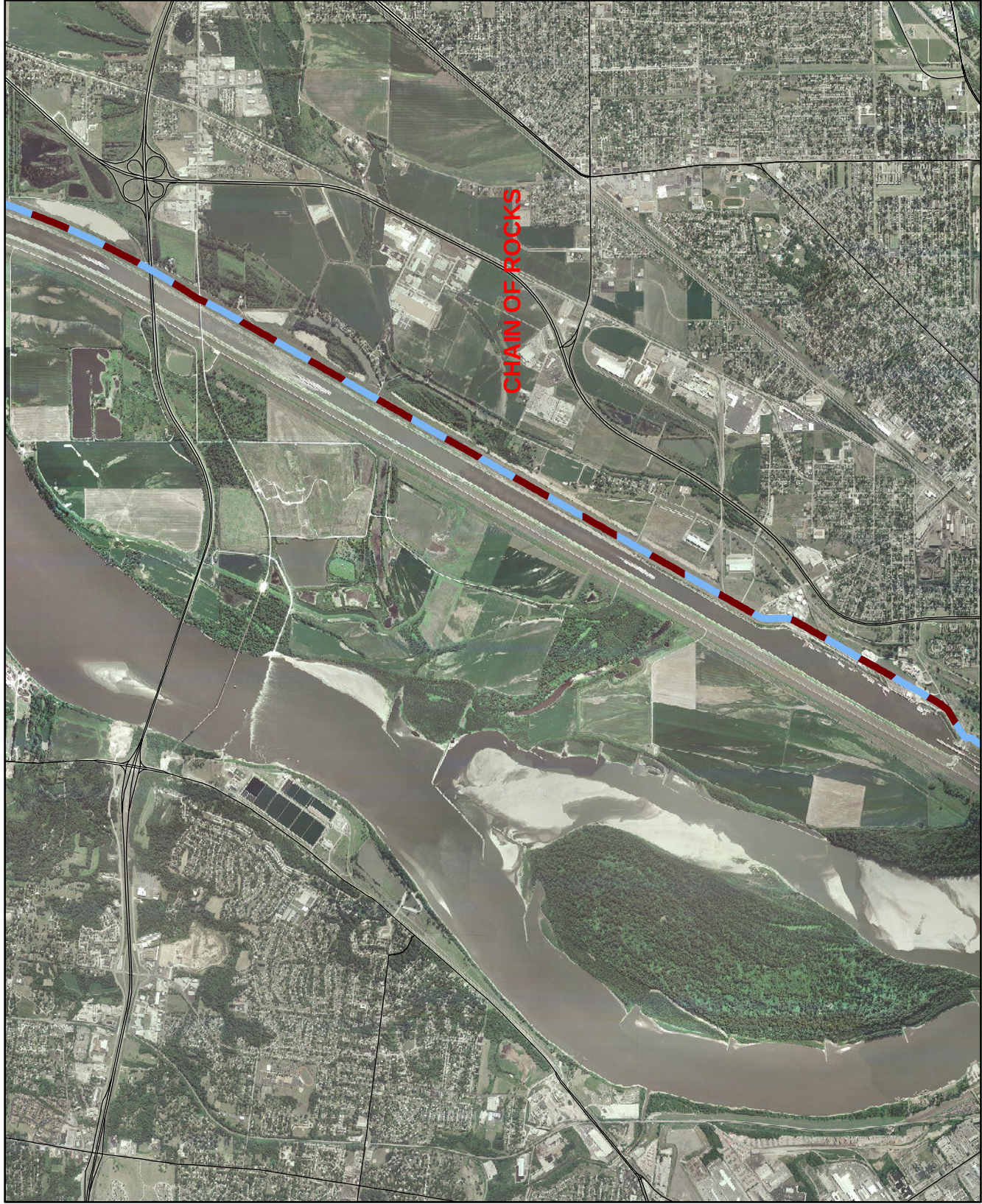
The COVID-19 Pandemic did not affect the Council's revenues as originally projected; instead, revenues are currently increasing and should allow the Council to achieve its ultimate goal of providing the Authorized Level of Protection to the Metro-East area in 2030, almost fourteen years sooner than original projected.

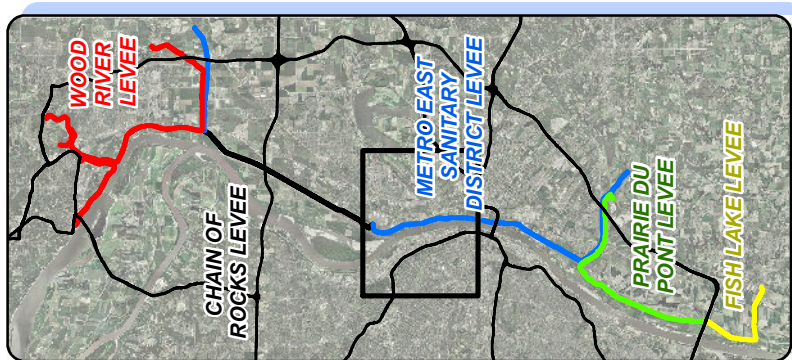
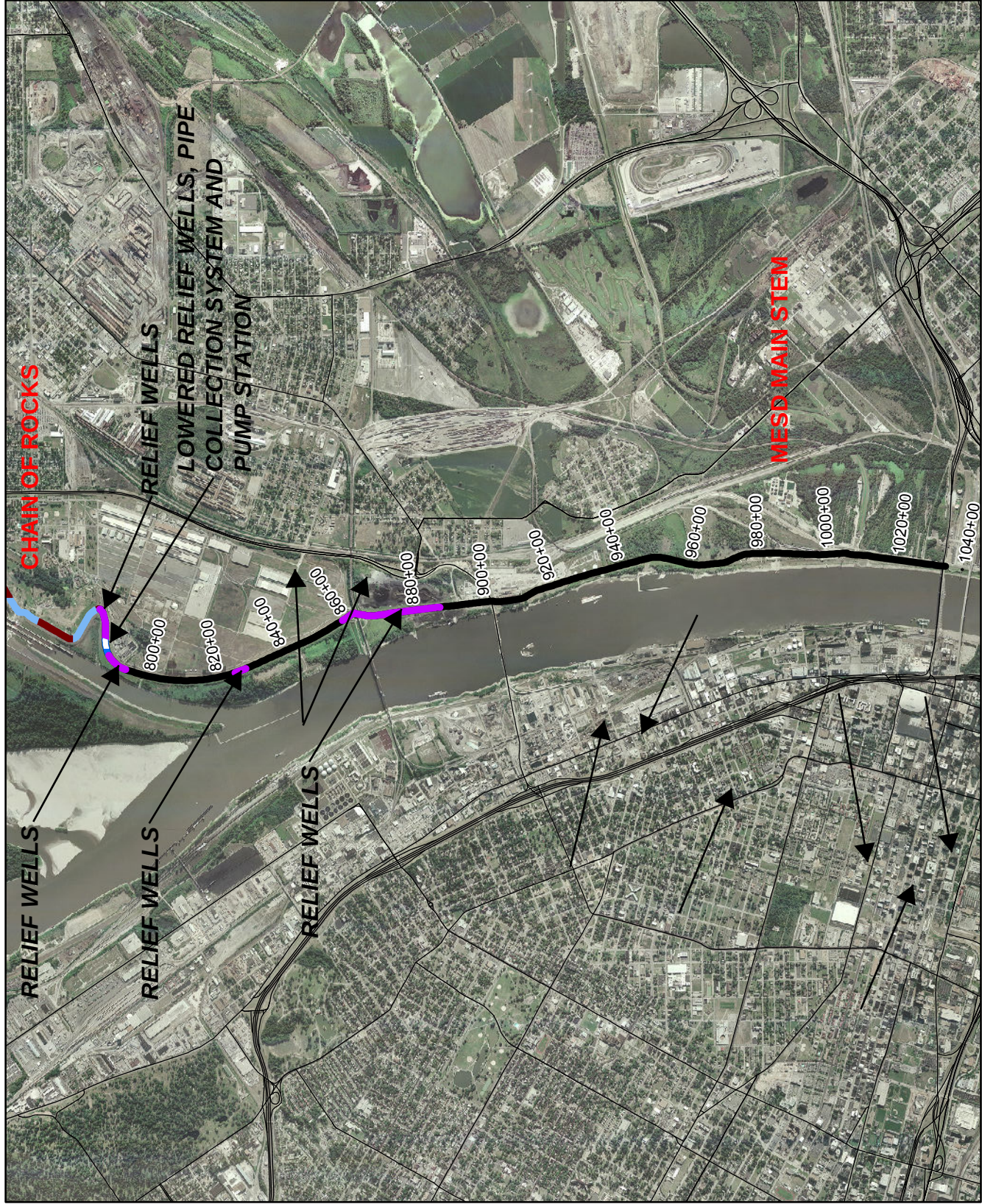
Appendix I

FEMA Certification Levee System Improvements



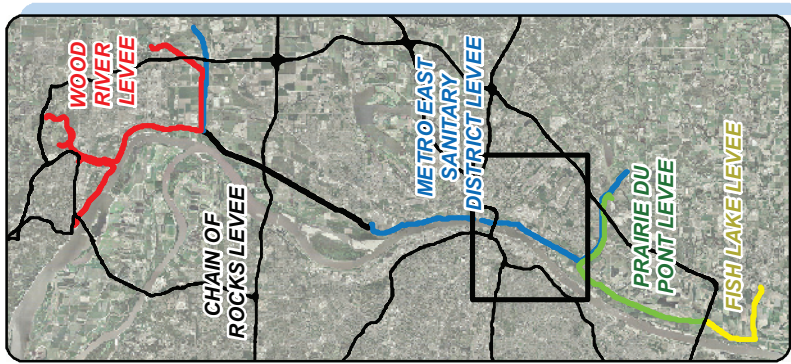
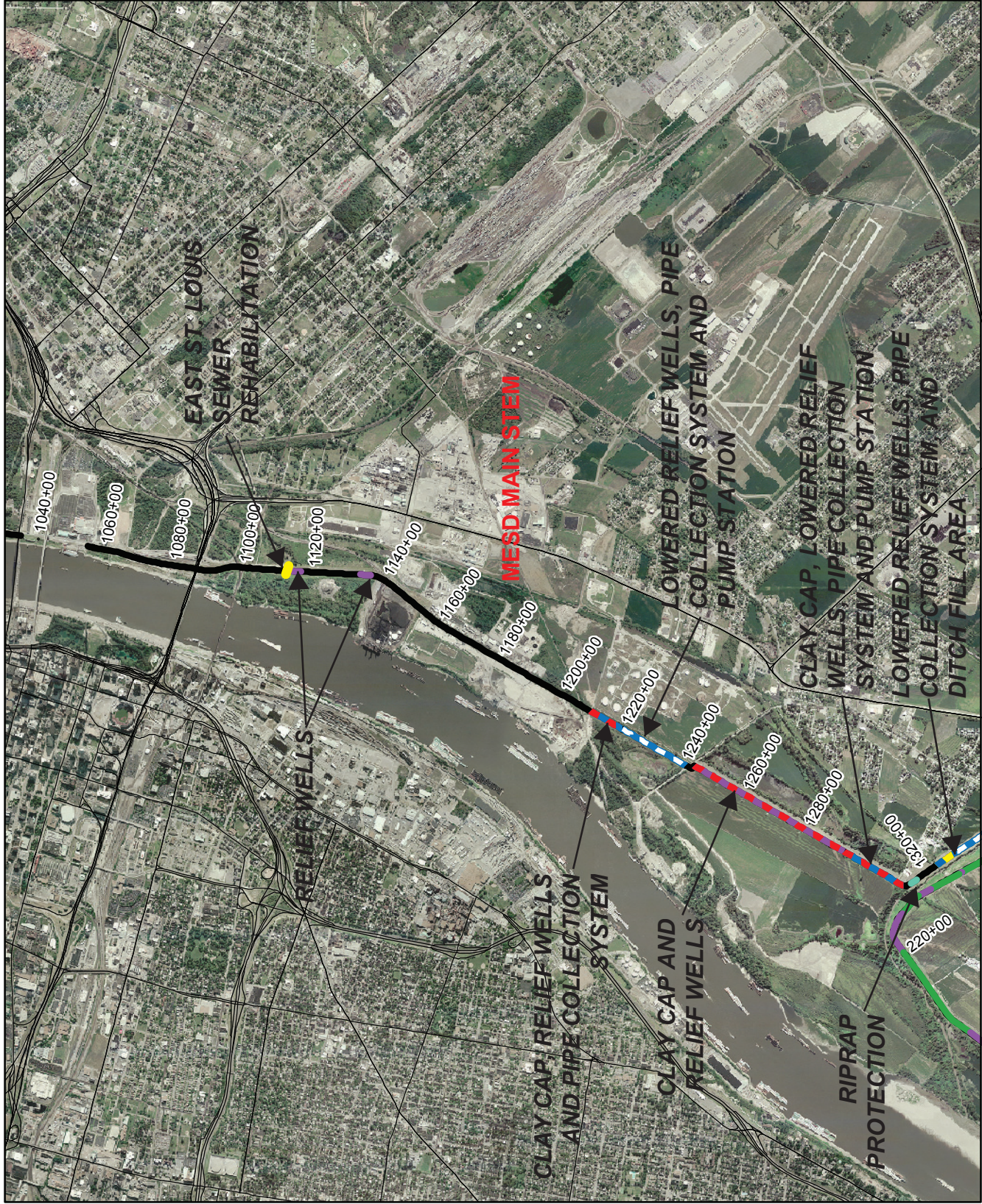






FEMA CERTIFICATION DESIGN - 100% SOLUTIONS

METRO EAST SANITARY DISTRICT (MESD) LEVEE

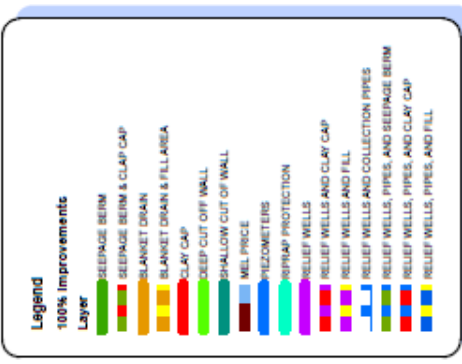
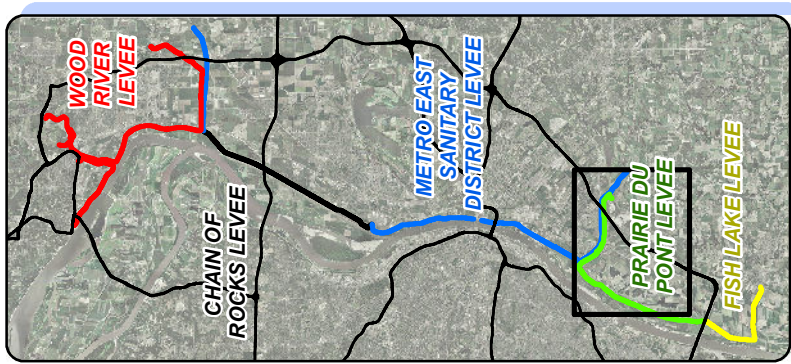
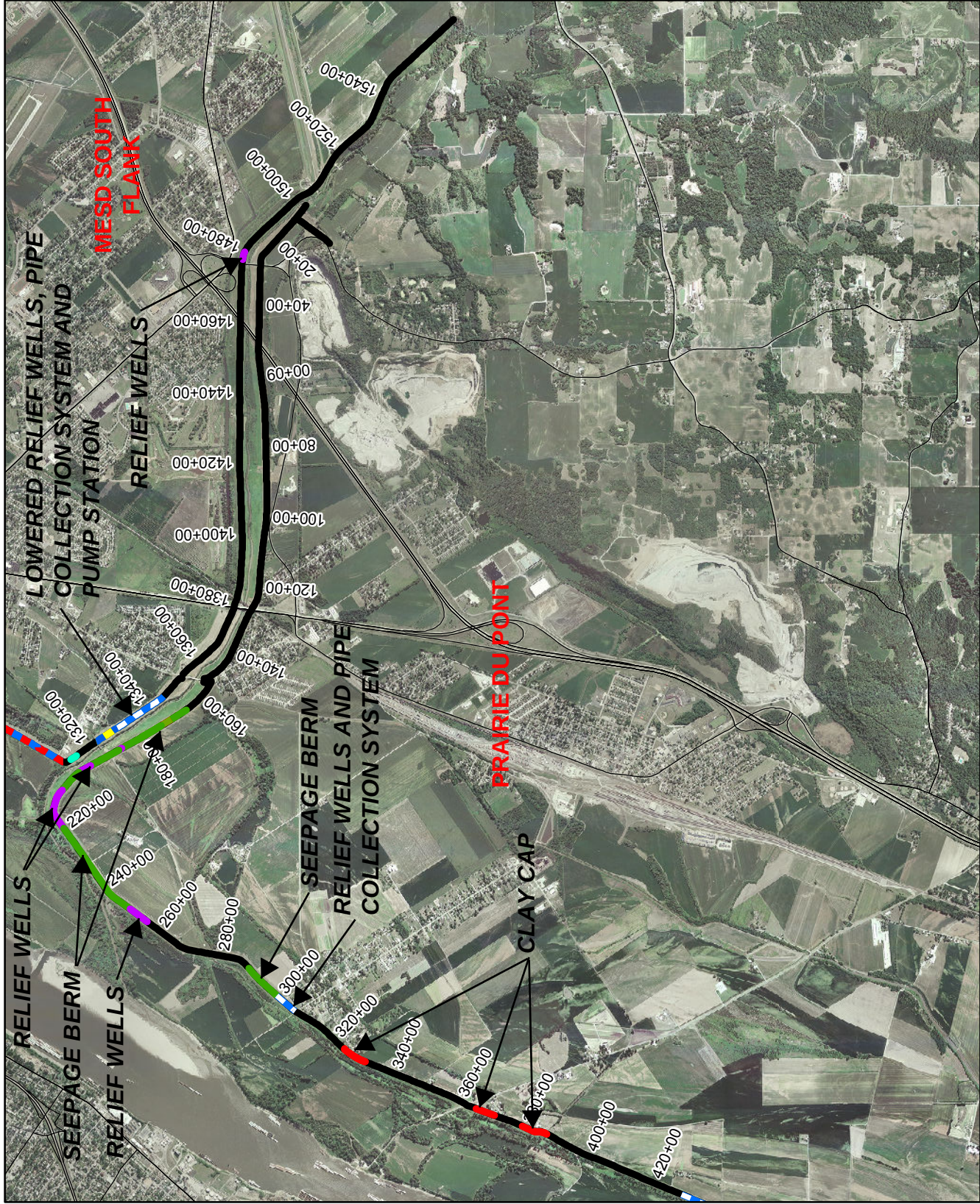


Log end
 E. ST. LOUIS SEWER REHAB
 100% Improvements
 Layer

SEE PAGE BERM	SEE PAGE BERM & CLAP CAP	BLANKET DRAIN	BLANKET DRAIN & FILL AREA	CLAY CAP	DEEP CUT OFF WALL	SHALLOW CUT OF WALL	MEL PRICE	PIEZOMETERS	RIPRAP PROTECTION	RELIEF WELLS	RELIEF WELLS AND CLAY CAP	RELIEF WELLS AND FILL	RELIEF WELLS AND COLLECTION PIPES	RELIEF WELLS, PPES AND SEEPAGE BERM	RELIEF WELLS, PPES AND CLAY CAP	RELIEF WELLS, PPES AND FILL
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FEMA CERTIFICATION DESIGN - 100% SOLUTIONS

METRO EAST SANITARY DISTRICT (MESD) LEVEE



Appendix II

Southwestern Illinois Flood Prevention District Council

FEMA Letters of Accreditation

U.S. Department of Homeland Security
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605



FEMA

November 14, 2019

Michael L. Sullivan
President, Prairie Du Pont Levee and Sanitary District
1327 Davis St Ferry Road
East Carondelet, IL 62240

Gary A. Stumpf
Chief Executive Officer, Fish Lake Drainage and Levee District
10702 Levee Road
Columbia, IL 62236

RE: St. Clair and Monroe County, Illinois, Prairie du Pont and Fish Lake,
Illinois Flood Protection Project Certification Documents

Dear Mr. Sullivan and Mr. Stumpf:

This letter is in reference to documents and certifications submitted to the Federal Emergency Management Agency (FEMA) by Wood Environment & Infrastructure Solutions, Inc. (Wood) to demonstrate that the Prairie du Pont and Fish Lake Flood Protection Project complies with minimum requirements of the National Flood Insurance Program (NFIP) for purposes of showing flood protection against Base (one-percent annual chance) Flood Elevations of the Mississippi River and relevant tributaries. Applicable regulations are found at Title 44 of the Code of Federal Regulations (CFR), Section 65.10 (44 CFR Section 65.10). The documents and certifications were submitted by Wood under various cover dated July 6, 2017, June 29, 2018, July 5, 2018, April 16, 2019, and July 24, 2019. This letter serves to provide notice that the submitted documentation and data have been reviewed for completeness and have been determined to meet the minimum certification criteria outlined in 44 CFR Section 65.10

Documentation and certifications from Wood per the above-referenced dates were submitted on behalf of the Prairie du Pont Levee and Sanitary District and Fish Lake Drainage and Levee District, agencies created by Illinois state law for oversight of operations and maintenance of the Prairie Du Pont Levee and Sanitary District & Fish Lake Drainage and Levee District (PDP-FL) levee system. Materials submitted by Wood substantiate that operations and maintenance plans have been adopted by the Prairie du Pont Levee and Sanitary District and Fish Lake Drainage and Levee District as required to support levee accreditation under provisions of 44 CFR Section 65.10.

These submissions, provided under the direction of the Southwestern Illinois Flood Protection District Council, were received in response to FEMA's ongoing actions to update Flood Insurance Rate Maps (FIRMs) for communities in the Counties of St. Clair and Monroe. FEMA retains the right to have conversations with the levee owner about the status of the system as an accredited levee. We also ask that you advise this office should new or updated information become available regarding loading conditions or other design or operational considerations.

While levees can help reduce the risk of flooding, it is important to remember that they do not eliminate the risk. For those living or working near levees, it is important to understand the risk, learn the facts, and be aware of steps that can be taken to reduce the risk to their families, businesses, and communities from the threat of flooding. For these reasons, FEMA encourages community leaders to continue their risk communications to help everyone understand their risk. The NFIP was created to reduce flood damages by identifying flood risks, encouraging sound community floodplain management practices, and providing flood insurance to lessen the financial impact of flood damage. Through the NFIP, property owners in participating communities are able to insure against flood losses.

The FEMA lead for this project is Ken Hinterlong. Mr. Hinterlong may be contacted by phone at (312) 408-5529, or by email at ken.hinterlong@fema.dhs.gov. Please do not hesitate to contact the Region V office if you have any questions.

Sincerely,



Mary Beth Caruso
Director, Mitigation Division
FEMA Region V

cc: Mr. Curtis McCall Jr., Mayor, Village of Cahokia
Mr. Kevin Hutchinson, Mayor, City of Columbia
Mr. Jerald Wilson, President, Village of Dupo
Mr. Herbert Simmons, President, Village of East Carondelet
Mr. Mike Fausz, Floodplain Coordinator, Monroe County
Ms. Anne Markezich, NFIP Coordinator, St. Clair County
Mr. Charles Etwert, Chief Supervisor, Southwestern Illinois Flood Prevention District Council
Mr. Randy Cook Jr., Senior Civil Engineer, Wood Environment & Infrastructure Solutions, Inc.
Mr. David Busse, Levee Safety Officer, Chief, Eng. and Construction Division, USACE, St. Louis District
Ms. Rachel Lopez, Levee Safety Program Manager, USACE, St. Louis District
Mr. Paul Osman, NFIP State Coordinator, Illinois Department of Natural Resources
Mr. Dan Shulman, External Affairs, FEMA Region V



FEMA

March 25, 2021

Kevin Williams
Executive Director, Wood River Drainage & Levee District
543 West Madison Street
Wood River, IL 62095

Dear Mr. Williams:

This letter is written pursuant to the compliance review performed by U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) of various levee certification documents received for the Wood River Flood Protection Project, East and West Fork Levee System in the Madison County, Illinois. These documents were prepared by Wood Environment & Infrastructure Solutions, Inc. (Wood) and include submissions dated December 5, 2016, June 29, 2018, and December 15, 2020.

Documents submitted to FEMA included data and certifications to support accreditation of the Wood River Flood Protection Project, East and West Fork Levee System.

FEMA performed a compliance review of all data and certifications submitted and a final Certification Submission Comments sheet is enclosed. Based on FEMA's compliance review, all applicable requirements to reflect full accreditation have been met for the Wood River Flood Protection Project, East and West Fork Levee System. In response, FEMA plans to recognize the Wood River Flood Protection Project, East and West Fork Levee System as accredited on the future *Preliminary* FIRM. The flood hazard areas landward of this system will be mapped as shaded Zone X and Special Flood Hazard Area for interior drainage areas. An updated levee system accreditation note will be placed in that area of the FIRM panel. FEMA accreditation of a levee system does not guarantee that the levee will provide flood hazard reduction to properties from flooding; therefore, FEMA has included a note on related FIRM panels that overtopping, or failure of an accredited levee system is possible.

FEMA retains the right to revise these designations upon indication of changing condition of the flood hazard or the infrastructure itself. Future map updates will require the levee system to be evaluated at such time; design, construction, operation, and/or maintenance documents may be requested at any time; and deviations from this documentation could result in the levee system no longer being mapped as accredited on a future FIRM.

It is important to note that levee systems are only designed to provide a specific level of flood risk reduction. They can be overtopped or fail in larger flood events. When levee systems do fail, the consequence of failure can be catastrophic. Also, levee systems require regular maintenance and periodic upgrades to retain their level of flood risk reduction. For these reasons, FEMA

Wood River Flood Protection Project
East and West Fork Levee System
March 25, 2021

encourages communities that rely on levee infrastructure to be especially proactive in making property owners aware of residual risk and steps available for mitigation.

The NFIP was created to reduce flood damages by identifying flood risks, encouraging sound community floodplain management practices, and providing flood insurance to lessen the financial impact of flood damage. Through the NFIP, property owners in participating communities are able to insure against flood losses.

The FEMA lead for this Madison County map update is John Wethington. Mr. Wethington may be contacted by phone at (312) 485-5485, or by email at john.wethington@fema.dhs.gov. Please do not hesitate to contact the Region V office if you have any questions.

Sincerely,



Mary Beth Caruso
Director, Mitigation Division
FEMA Region V

Enclosure

All "cc" communications delivered by electronic correspondence.

cc: Mr. Joe Silkwood, Mayor, Village of East Alton
Mr. Brant Walker, Mayor, City of Alton
Mr. Gary Cranmer, Director of Building and Zoning, Village of East Alton
Mr. Vince Warlick, Director of Building and Zoning, City of Alton
Mr. Steve Brendel, Stormwater Coordinator, Madison County
Mr. Charles Etwert, Chief Supervisor, Southwestern Illinois Flood Prevention District Council
Mr. Randy Cook Jr., Senior Civil Engineer, Wood Environment & Infrastructure Solutions, Inc.
Mr. David Busse, Levee Safety Officer, Chief, Eng. and Construction Division, USACE, St. Louis District
Ms. Rachel Lopez, Levee Safety Program Manager, USACE, St. Louis District
Mr. Jeremy Eck, Acting Levee Safety Program Manager, USACE, St. Louis District
Mr. Hal Graef, Project Manager, USACE, St. Louis District
Ms. Marilyn Sucoe, Acting NFIP State Coordinator, Illinois Department of Natural Resources
Mr. Dan Shulman, External Affairs, FEMA Region V



FEMA

March 25, 2021

Kevin Williams
Executive Director, Wood River Drainage & Levee District
543 West Madison Street
Wood River, IL 62095

Dear Mr. Williams:

This letter is written pursuant to the compliance review performed by U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) of various levee certification documents received for the Wood River Flood Protection Project, Lower Wood River Levee System in the Madison County, Illinois. These documents were prepared by Wood Environment & Infrastructure Solutions, Inc. (Wood) and include submissions dated October 17, 2017, July 13, 2018, and December 15, 2020.

Documents submitted to FEMA included data and certifications to support accreditation of the Wood River Flood Protection Project, Lower Wood River Levee System.

FEMA performed a compliance review of all data and certifications submitted and a final Certification Submission Comments sheet is enclosed. Based on FEMA's compliance review, all applicable requirements to reflect full accreditation have been met for the Wood River Flood Protection Project, Lower Wood River Levee System. In response, FEMA plans to recognize the Wood River Flood Protection Project, Lower Wood River Levee System as accredited on the future *Preliminary* FIRM. The flood hazard areas landward of this system will be mapped as shaded Zone X and Special Flood Hazard Area for interior drainage areas. An updated levee system accreditation note will be placed in that area of the FIRM panel. FEMA accreditation of a levee system does not guarantee that the levee will provide flood hazard reduction to properties from flooding; therefore, FEMA has included a note on related FIRM panels that overtopping, or failure of an accredited levee system is possible.

FEMA retains the right to revise these designations upon indication of changing condition of the flood hazard or the infrastructure itself. Future map updates will require the levee system to be evaluated at such time; design, construction, operation, and/or maintenance documents may be requested at any time; and deviations from this documentation could result in the levee system no longer being mapped as accredited on a future FIRM.

It is important to note that levee systems are only designed to provide a specific level of flood risk reduction. They can be overtopped or fail in larger flood events. When levee systems do fail, the consequence of failure can be catastrophic. Also, levee systems require regular maintenance and periodic upgrades to retain their level of flood risk reduction. For these reasons, FEMA

Wood River Flood Protection Project
Lower Wood River Levee System
March 25, 2021

encourages communities that rely on levee infrastructure to be especially proactive in making property owners aware of residual risk and steps available for mitigation.

The NFIP was created to reduce flood damages by identifying flood risks, encouraging sound community floodplain management practices, and providing flood insurance to lessen the financial impact of flood damage. Through the NFIP, property owners in participating communities are able to insure against flood losses.

The FEMA lead for this Madison County map update is John Wethington. Mr. Wethington may be contacted by phone at (312) 485-5485, or by email at john.wethington@fema.dhs.gov. Please do not hesitate to contact the Region V office if you have any questions.

Sincerely,



Mary Beth Caruso
Director, Mitigation Division
FEMA Region V

Enclosure

All "cc" communications delivered by electronic correspondence.

cc: Ms. Cheryl Maguire, Mayor, City of Wood River
Mr. Joe Silkwood, Mayor, Village of East Alton
Mr. James Hickerson, Mayor, Village of Hartford
Mr. Marty Reynolds, President, Village of Roxana
Ms. Barbara Overton, Mayor, Village of South Roxana
Mr. Steve Brendel, Stormwater Coordinator, Madison County
Mr. Charles Etwert, Chief Supervisor, Southwestern Illinois Flood Prevention District Council
Mr. Randy Cook Jr., Senior Civil Engineer, Wood Environment & Infrastructure Solutions, Inc.
Mr. David Busse, Levee Safety Officer, Chief, Eng. and Construction Division, USACE, St. Louis District
Ms. Rachel Lopez, Levee Safety Program Manager, USACE, St. Louis District
Mr. Jeremy Eck, Acting Levee Safety Program Manager, USACE, St. Louis District
Mr. Hal Graef, Project Manager, USACE, St. Louis District
Ms. Marilyn Sucoe, Acting NFIP State Coordinator, Illinois Department of Natural Resources
Mr. Dan Shulman, External Affairs, FEMA Region V



FEMA

March 29, 2021

David Busse
Levee Safety Officer, Chief, Engineering and Construction Division
U.S. Army Corps of Engineers, St. Louis District
1222 Spruce Street
St. Louis, MO 63103

RE: Wood River Flood Protection Project
Upper Wood River Levee System
Madison County, Illinois

Dear Mr. Busse:

This letter is written pursuant to the compliance review performed by U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) of the National Flood Insurance Program (NFIP) Levee System Evaluation Report (LSER) for the Wood River Flood Protection Project, Upper Levee System in the Madison County, Illinois. These documents were submitted by the St. Louis District of U.S. Army Corps of Engineers (USACE) and include submissions dated March 10, 2017 June 18, 2018, November 18, 2018, and February 9, 2021.

Documents submitted to FEMA included data and documentation to support accreditation of the Wood River Flood Protection Project, Upper Levee System.

FEMA performed a compliance review of all data and certifications submitted. Based on FEMA's compliance review, all applicable requirements to reflect full accreditation have been met for the Wood River Flood Protection Project, Upper Levee System. In response, FEMA plans to recognize the Wood River Flood Protection Project, Upper Levee System as accredited on the future *Preliminary* FIRM. The flood hazard areas landward of this system will be mapped as shaded Zone X and Special Flood Hazard Area for interior drainage areas. An updated levee system accreditation note will be placed in that area of the FIRM panel. FEMA accreditation of a levee system does not guarantee that the levee will provide flood hazard reduction to properties from flooding; therefore, FEMA has included a note on related FIRM panels that overtopping, or failure of an accredited levee system is possible.

FEMA recognizes the dedication of USACE and other levee stakeholders to address, understand, and effectively communicate the risks associated with living and working landward of the Wood River Flood Protection Project and looks forward to our continued partnership. Please be advised that if the risk associated with this levee system changes or is updated, FEMA should be notified and may update the hazard associated with this levee system.

Wood River Flood Protection Project
Upper Levee System
March 29, 2021

The FEMA lead for this Madison County map update is John Wethington. Mr. Wethington may be contacted by phone at (312) 408-5485, or by email at john.wethington@fema.dhs.gov. Please do not hesitate to contact the Region V office if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Mary Beth Caruso".

Mary Beth Caruso
Director, Mitigation Division
FEMA Region V

All "cc" communications delivered by electronic correspondence.

cc: Mr. Kevin Williams, Wood River Drainage & Levee District
Mr. Joe Silkwood, Mayor, Village of East Alton
Mr. Brant Walker, Mayor, City of Alton
Mr. Gary Cranmer, Director of Building and Zoning, Village of East Alton
Mr. Vince Warlick, Director of Building and Zoning, City of Alton
Mr. Steve Brendel, Stormwater Coordinator, Madison County
Mr. Charles Etwert, Chief Supervisor, Southwestern Illinois Flood Prevention District Council
Mr. David Busse, Levee Safety Officer, Chief, Eng. and Construction Division, USACE, St. Louis District
Ms. Rachel Lopez, Levee Safety Program Manager, USACE, St. Louis District
Mr. Jeremy Eck, Acting Levee Safety Program Manager, USACE, St. Louis District
Mr. Hal Graef, Project Manager, USACE, St. Louis District
Ms. Tracey Kelsey, Project Manager, USACE, St. Louis District
Ms. Marilyn Sucoe, Acting NFIP State Coordinator, Illinois Department of Natural Resources
Mr. Dan Shulman, External Affairs, FEMA Region V



FEMA

April 26, 2022

Rick Fancher
Executive Director, Metro East Sanitary District
1800 Edison Avenue P.O. Box 1366
Granite City, IL 62040

Dear Mr. Fancher:

This letter is written pursuant to the compliance review performed by the U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) of various levee compliance documents received for the East St. Louis and Vicinity Flood Protection Project Levee System in Madison and St. Clair Counties, Illinois. The East St. Louis and Vicinity Flood Protection Project Levee System (National Levee Database System ID: 5605300001) is comprised of two segments: the Chain of Rocks East Levee segment operated and maintained by the U.S. Army Corps of Engineers (USACE), St. Louis District and the Metro East Sanitary District (MESD) segment operated and maintained by the MESD.

In April 2019, FEMA Region 5 sent a letter to the USACE, St. Louis District addressing the receipt of the Quantitative Risk Assessment and as-built plans for the East St. Louis and Vicinity Flood Protection Project Levee System submitted by the USACE, St. Louis District under 44 CFR Subsection 65.10(e). USACE recommended accreditation of the East St. Louis and Vicinity Flood Protection Project Levee System and this recommendation was accepted by FEMA.

The FEMA letter also noted that additional coordination with levee stakeholders was needed to obtain documentation to clarify 44 CFR Section 65.10(b)(6) Interior drainage and address 44 CFR Section 65.10(c) Operation plans and criteria, and 44 CFR Section 65.10(d) Maintenance plans and criteria for the East St. Louis and Vicinity Flood Protection Project Levee System.

Through additional coordination among FEMA, USACE and MESD, clarification of the interior drainage submittal was obtained during a call on December 7, 2021. MESD also submitted information to address maintenance, operation, emergency preparedness plan adoption, and certification requirements for the MESD levee segment under 44 CFR 65.10 (c) and (d) on January 14, 2022 and March 16, 2022.

FEMA performed a compliance review of all data submitted. Based on FEMA's compliance review, all applicable requirements to reflect accreditation have been met for the East St. Louis and Vicinity Flood Protection Project Levee System.

In response, FEMA plans to recognize the East St. Louis and Vicinity Flood Protection Project Levee System as accredited on the future *Preliminary* Flood Insurance Rate Map (FIRM) for Madison and St. Clair Counties, Illinois. Flood hazard areas landward of this system will be

mapped as areas of moderate flood hazard, or Zone X (shaded). Interior drainage areas will be mapped as Special Flood Hazard Area (Zone A, AO, AE, AH). An updated levee system accreditation note will be placed to designate areas of reduced flood risk due to levee on the FIRM panel(s). FEMA accreditation of a levee system does not guarantee that the levee will provide flood hazard reduction to properties from flooding; therefore, FEMA has included a note on related FIRM panels that overtopping or failure of an accredited levee system is possible.

FEMA retains the right to revise these designations upon indication of changing condition of the flood hazard or the levee infrastructure. Future map updates will require the levee system to be evaluated at such time; design, construction, operation, and/or maintenance documents may be requested at any time; and deviations from this documentation could result in the levee system no longer being mapped as accredited on a future FIRM.

It is important to note that levee systems are only designed to provide a specific level of flood risk reduction. They can be overtopped or fail in larger flood events. When levee systems do fail, the consequence of failure can be catastrophic. Also, levee systems require regular maintenance and periodic upgrades to retain their level of flood risk reduction. For these reasons, FEMA encourages communities that rely on levee infrastructure to be especially proactive in making property owners aware of residual flood risk and steps available for mitigation.

The NFIP was created to reduce flood damages by identifying flood risks, encouraging sound community floodplain management practices, and providing flood insurance to lessen the financial impact of flood damage. Through the NFIP, property owners in participating communities are able to insure against flood losses.

FEMA recognizes the dedication of MESD, USACE and other levee stakeholders to identify, communicate, and address the risks associated with living and working landward of the East St. Louis and Vicinity Flood Protection Project Levee System, and we look forward to our continued partnership. FEMA will engage with communities on next steps as *Preliminary* FIRMs are issued later this summer, and we will provide resources to better understand the relationship between levees and flood risk. The FEMA lead for the Madison and St. Clair County map updates is John Wethington. Mr. Wethington may be contacted by phone at (312) 485-5485, or by email at john.wethington@fema.dhs.gov. Please do not hesitate to contact the Region 5 office if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Mary Beth Caruso". The signature is fluid and cursive, with a small circle at the end of the last name.

Mary Beth Caruso
Director, Mitigation Division
FEMA Region 5

All “cc” communications delivered by electronic correspondence.

cc:

Mr. Curtis McCall Sr, Mayor, City of Cahokia Heights
Mr. Mitch Bair, City Manager, City of Collinsville
Mr. Robert Eastern III, Mayor, City of East St. Louis
Mr. Kevin Head, City Administrator, City of Edwardsville
Mr. Mike Parkinson, Mayor, City of Granite City
Mr. John W. Hamm III, Mayor, City of Madison
Mr. Tyrone Echols, Mayor, City of Venice
Ms. Vera Glasper Banks, Mayor, Village of Brooklyn
Mr. G.W. Scott Sr, Mayor, Village of Caseyville
Mr. Mike Suarez, Village of Fairmont City
Mr. Jamie Bowden, Village Administrator, Village of Glen Carbon
Mr. Bill Robertson, Mayor, Village of Harford
Mr. Mike Pagano, Mayor, Village of Pontoon Beach
Mr. Richard Sauget Jr, Mayor, Village of Sauget
Ms. Barbara Overton, Mayor, Village of South Roxana
Mr. Leonard Moore, Village of Washington Park
Ms. Anne Markezich, St. Clair County, NFIP Coordinator
Mr. Steve Brendel, Madison County, NFIP Coordinator
Mr. Charles Etwert, Chief Supervisor, Southwestern Illinois Flood Prevention District Council
Mr. Randy Cook Jr., Senior Civil Engineer, Wood Environment & Infrastructure Solutions, Inc.
Mr. David Busse, Levee Safety Officer, Chief, Eng. and Construction Division, USACE, St. Louis District
Ms. Tracey Kelsey, Project Manager, USACE, St. Louis District
Ms. Amanda Goltz, Levee Safety Program Manager, USACE, St. Louis District
Ms. Marilyn Sucoe, Acting NFIP State Coordinator, Illinois Department of Natural Resources
Ms. Suzanne Vermeer, FEMA Headquarters
Mr. Dan Shulman, External Affairs, FEMA Region 5

Appendix III

Southwestern Illinois Flood Prevention District Council

Resolution Expressing the Official Intent To Restore the Federally Authorized Level of Mississippi Flood River Protection in the Metro-East

Southwestern Illinois Flood Prevention District Council

RESOLUTION Expressing the Official Intent To Restore the Federally Authorized Level of Mississippi Flood River Protection in the Metro-East

WHEREAS, the Southwestern Illinois Flood Prevention District Council has made great progress towards meeting its goal of fully protecting the Metro-East from a 100-year flood by the end of 2015; and,

WHEREAS, the threat from the Federal Emergency Management Agency to classify the area as prone to flooding will be averted, along with the terrible economic consequences of the action; and

WHEREAS, the Council has demonstrated that the most expeditious and cost-effective approach to improve flood protection over the last several years is to use local funds to undertake critical flood protection projects; and

WHEREAS, the Council cannot continue to delay needed improvements to flood protection because of the lengthy, unpredictable, and costly design and construction process conducted by the U.S. Army Corps of Engineers; and

WHEREAS, the Corps of Engineers is unwilling to comply with local workforce policies; and

WHEREAS, dramatic progress can be made when the pace and cost of construction is determined locally; and

WHEREAS, the design and construction of projects by the FPD can move ahead rapidly and at a far lower cost than by delegating this work to the Corps of Engineers; and

WHEREAS, the FPD has available funds and availability of future federal funding is unknown; and

WHEREAS, the design and construction of projects built by the FPD using local funds may be considered for future Work In-Kind Credit by the Corps of Engineers as allowed by the use of Memoranda of Understanding, the inclusion in Integral Determination Reports, and the amendment of Project Partnership Agreements; and

WHEREAS, economic growth can be expected if the authorized level of protection is being pursued; and

WHEREAS, now is the time to initiate the restoration of the federally authorized level of flood protection in the Metro-East providing the region with a higher level of flood protection, while simultaneously completing the 100-year level projects; and

WHEREAS, the long-term goal of the FPD is to fully restore the federally authorized level of flood protection (Mississippi River elevation of 54 feet on the St. Louis gauge -- also known as the 500-Year flood).

NOW, THEREFORE, It Is Hereby Resolved by the Board of Directors of the Southwestern Illinois Flood Prevention District Council that it is the intent to restore the federally authorized 500-year level of Mississippi River flood protection through the following actions:

1. *Design.* Immediately begin the design of the most critical and cost-effective projects to restore the federally authorized level of flood protection; and

2. *Funding Strategy.* Take immediate steps to implement a funding strategy with the FPD being totally responsible for the design and the construction of flood protection (authorized level) projects. This includes using current surplus funds and judicious borrowing to maximize the available funding for capital expenditures on flood protection through the year 2020 (\$94,500,000 is currently estimated to be available), building the most cost effective and highest priority projects throughout the Counties of Madison, Monroe, and St. Clair, Illinois; and

3. *Workforce Policies.* Comply with all current FPD workforce policies to ensure fair wages and working conditions for project workers, encourage the use of local workers, and avoid any work stoppages that could delay projection completion; and

4. *Levee Districts Participation.* Seek the financial participation of each Levee District to generate additional funds to supplement FPD funding and enable additional construction; and

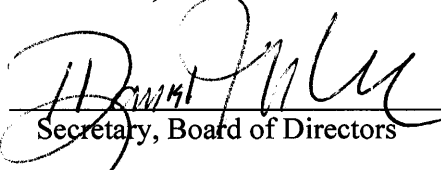
5. *Corps of Engineers Participation.* Notify the Corps of Engineers of the FPD's strategy and request that the Corps expedite projects that are 100% federally funded, such as the emergency design deficiency correction at the Melvin Price Locks and Dam, a project-that was identified as an emergency need six years ago, but still lacks a federally sanctioned permanent design solution and any funding for construction..

If any section, paragraph or provision of this Resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this Resolution.

This resolution was approved February 18, 2015.



President, Board of Directors



Secretary, Board of Directors

Appendix IV

Proposed 500-Year Authorized Level Levee System Improvements

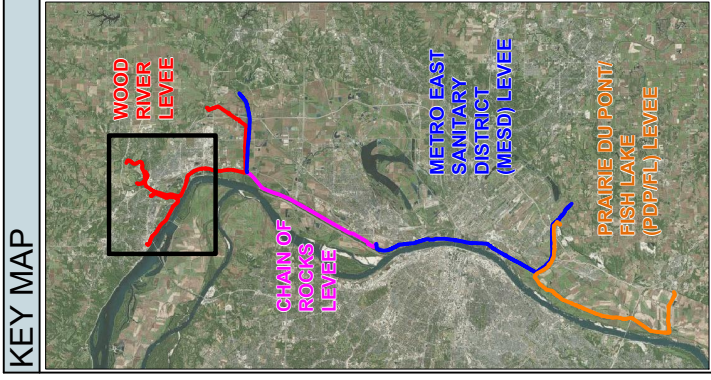
Wood River Levee System

Metro East Sanitary District (MESD) Levee System

Prairie DuPont/Fish Lake Levee System



AUTHORIZED LEVEL DESIGN WOOD RIVER LEVEE

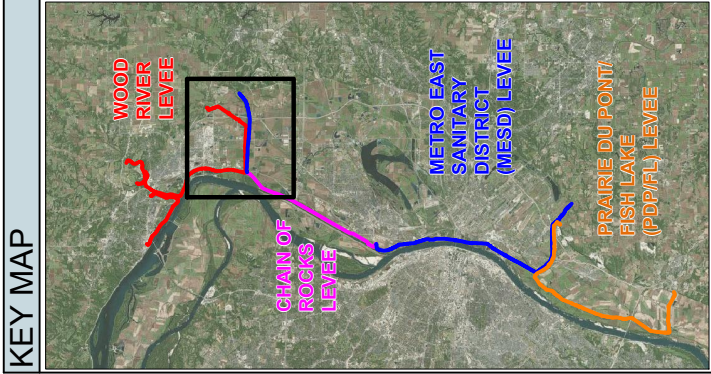
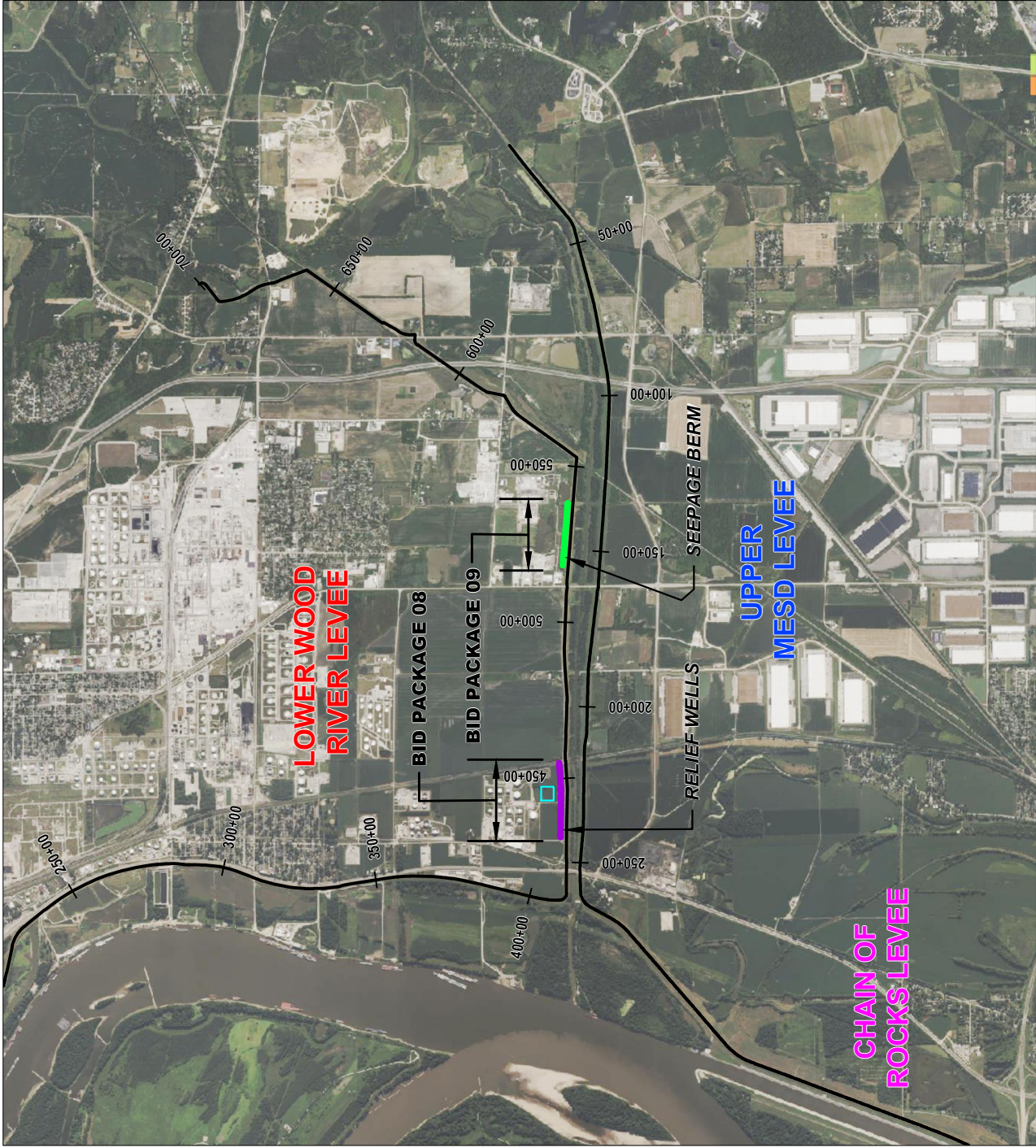


LEGEND

FEATURE	LAYER
RELIEF WELLS	—
PUMP STATION/ UPGRADES	□
SEEPAGE BERM	—
LEVEE	—
CENTERLINE	—



SCALE	SHEET NUMBER
1"=5,000'	01
PLOT DATE	
07/30/2026	ANNUAL REPORT YEAR
	2025-2026



LEGEND

FEATURE	LAYER
RELIEF WELLS	
PUMP STATION/ UPGRADES	
SEEPAGE BERM	
LEVEE	
CENTERLINE	

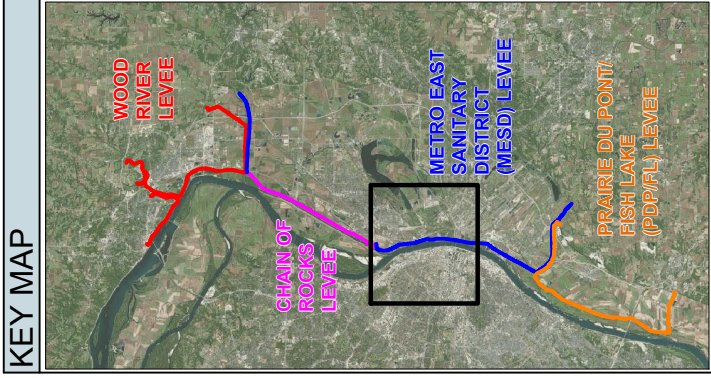
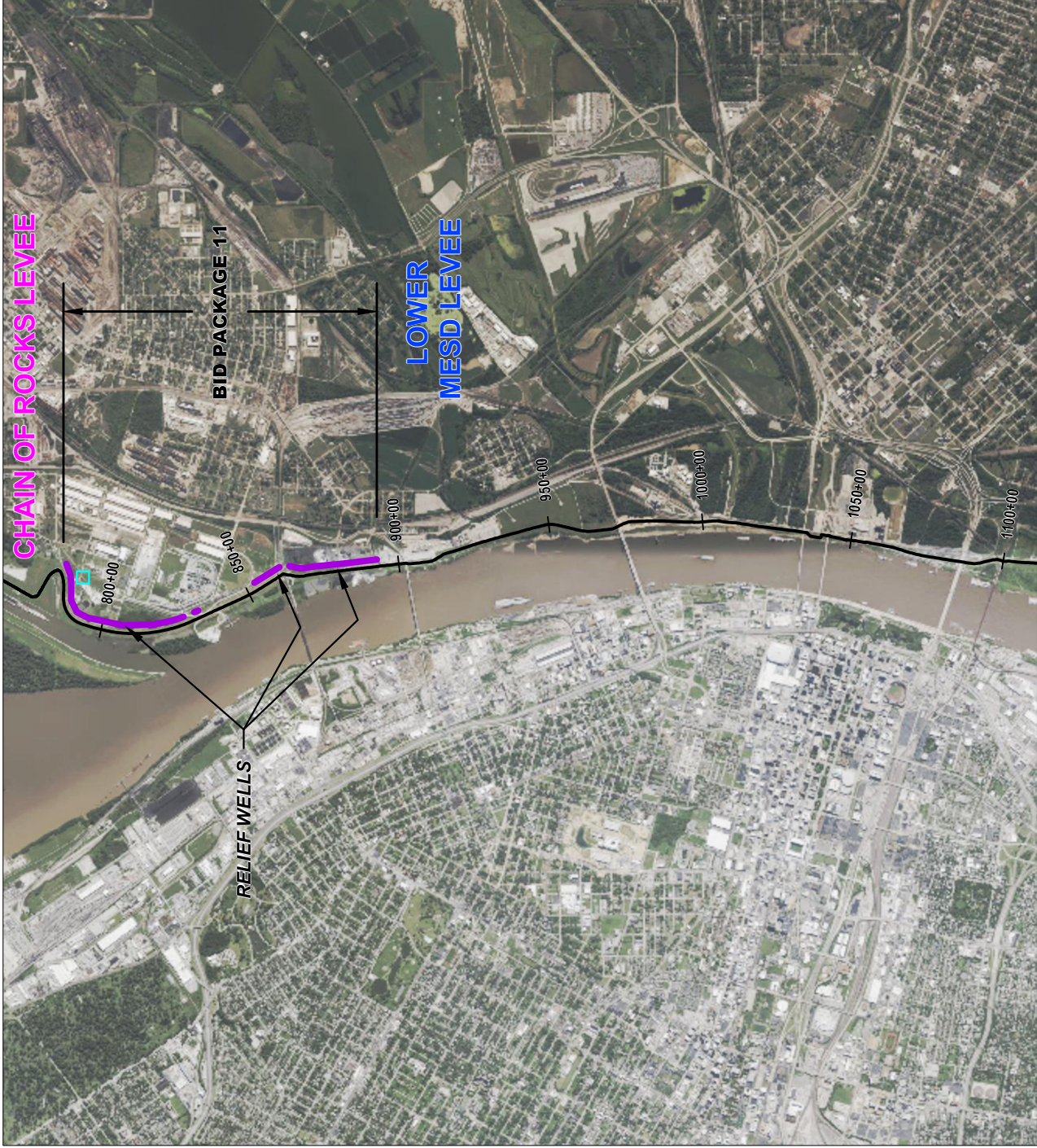


SCALE	SHEET NUMBER
1"=5,000'	02
PLOT DATE	07/30/2026
ANNUAL REPORT YEAR	2025-2026



AUTHORIZED LEVEL DESIGN WOOD RIVER LEVEE & MESD LEVEE



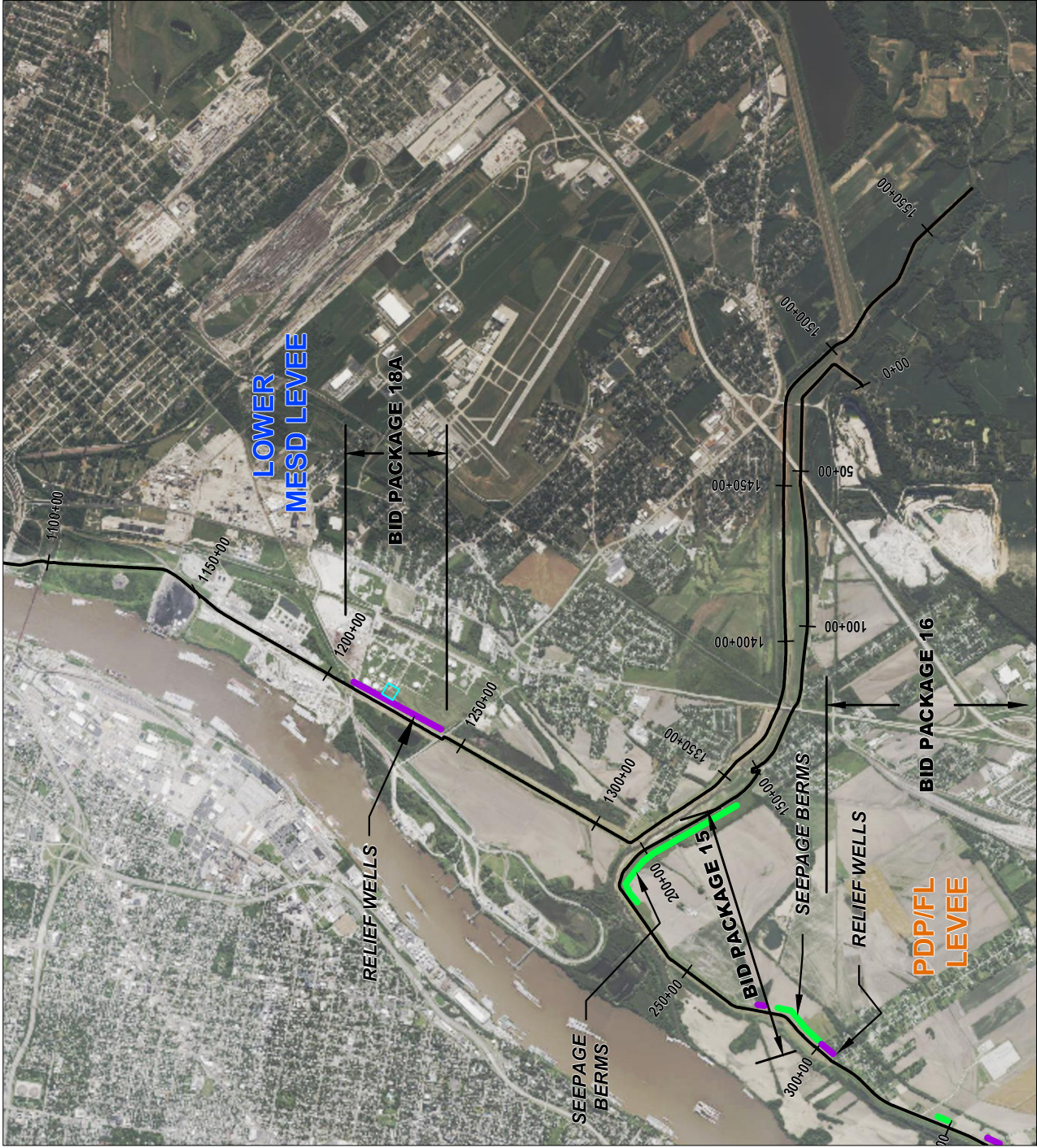
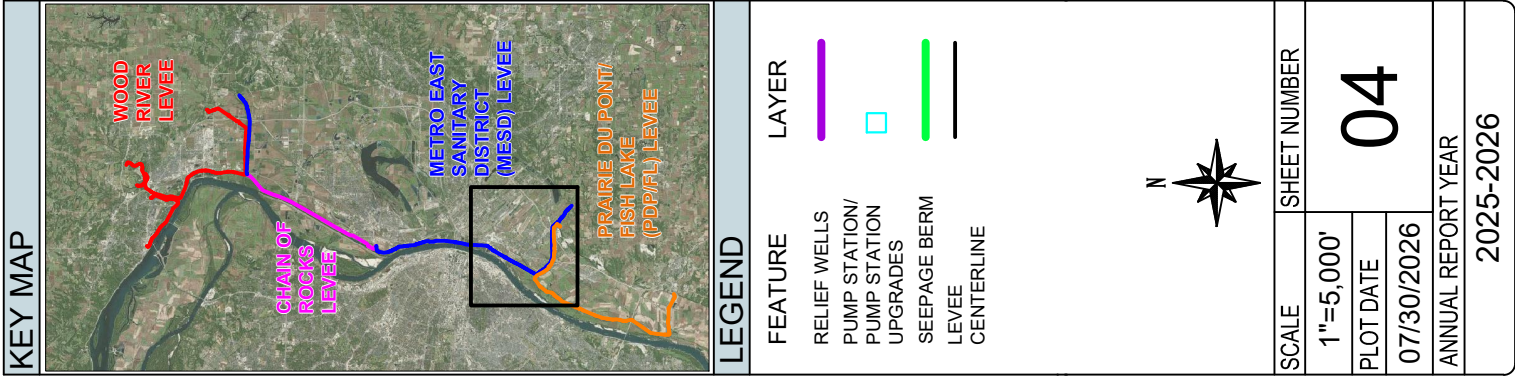


LEGEND

FEATURE	LAYER
RELIEF WELLS	
PUMP STATION/ PUMP STATION UPGRADES	
SEEPAGE BERM LEVEE	
CENTERLINE	



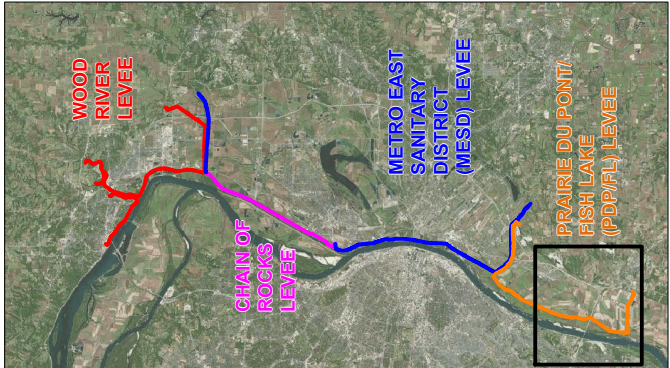
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1"=5,000'	03
PLOT DATE	07/30/2026
ANNUAL REPORT YEAR	2025-2026



AUTHORIZED LEVEL DESIGN MESD LEVEE & PDP/FL LEVEE



KEY MAP

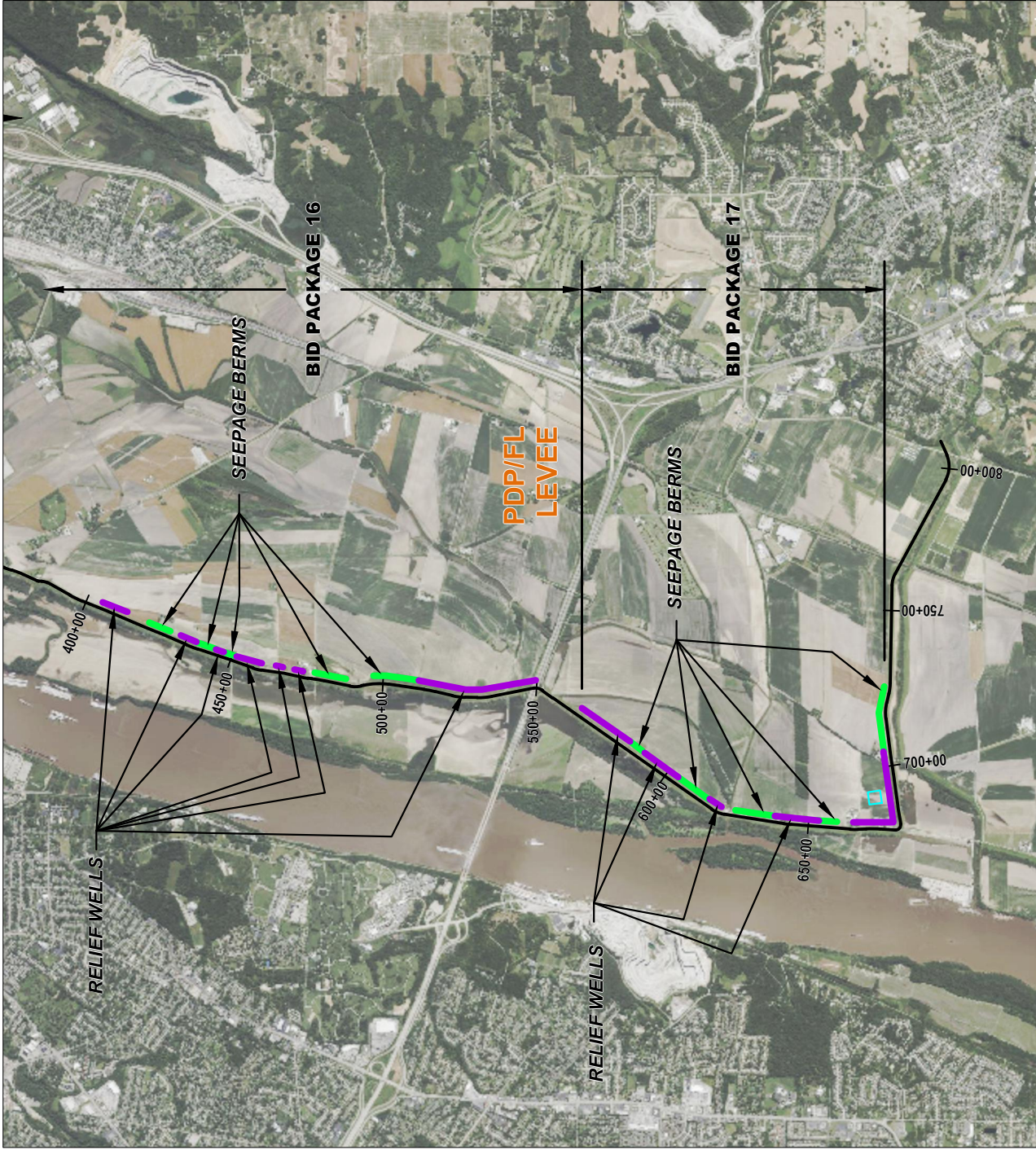


LEGEND

FEATURE	LAYER
RELIEF WELLS	—
PUMP STATION/ UPGRADES	□
SEEPAGE BERM	—
LEVEE	—
CENTERLINE	—



SCALE	SHEET NUMBER
1"=5,000'	05
PLOT DATE	07/30/2026
ANNUAL REPORT YEAR	2025-2026



AUTHORIZED LEVEL DESIGN PDP/FL LEVEE





Memo to: Board of Directors

From: Chuck Etwert

Subject: USACE Bid Package 12 Phase II Phillips 66 Pipeline Relocation

Date: August 17, 2026

The USACE Bid Package 12, Phase II project is installing a relief well system along the MESD Levee, under the Poplar Street Bridge, adjacent to the Terminal Railroad Association of St. Louis (TRRA) Wiggins Yard. This well system requires a collection pipe that will drain the wells to the MESD East St. Louis Pump House located to the south of the well system.

The project has identified a conflict with the Phillips 66 – 10” Product Pipeline (formerly owned by Spire and acquired this past January) and the collector pipe. To alleviate this conflict the Phillips 66 pipeline will need to be lowered.

As part of the LERRDs requirements, MESD has completed an agreement with Phillips 66 for this relocation. This agreement includes the relocation plans approved by both MESD and USACE. This agreement also includes the cost estimate totaling \$387,990.50.

All the costs are anticipated to be LERRDs creditable and count towards the 35% non-federal share of the East St. Louis (MESD) System.

Recommendation: Authorize the Chief Supervisor to approve payment of \$387,990.50 to Phillips 66 Pipeline LLC for the lowering of a 10” product pipeline which is in conflict with the USACE Bid Package 12 Phase II project.



Memo to: Board of Directors
From: Chuck Etwert
Subject: Corps of Engineers Update
Date: August 17, 2026

Attached is Hal Graef's Corps of Engineers Update, which he will present at the meeting.

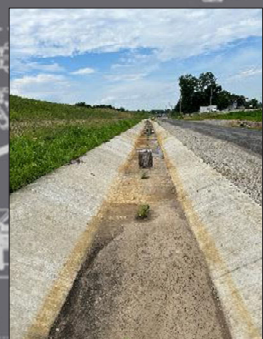
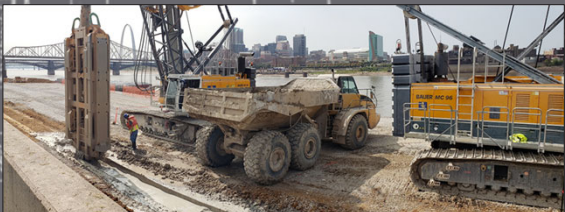
Recommendation: Accept the August Corps of Engineers Update.

METRO EAST LEVEE SYSTEM PROGRAM UPDATE

Hal Graef
August 19, 2026



U.S. ARMY
US Army Corps
of Engineers





U.S. ARMY

MEL PRICE SEGMENT OF UPPER WOOD RIVER



Feature/Task	Description	Estimated Date	Actual Date	Notes
Reach 2 Relief Well contract	16 existing Relief Wells; 25 new Relief Wells		Awarded 8Aug22	- Working on contract close out - USACE has received final as-builts; team is verifying content Notice of Project Completion issued to WRDLD Will remove this slide from future updates
Project Close Out	All documents archived; financial close out	TBD		

Items in **bold** indicate updates from last meeting

 WOOD RIVER * Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project. 																																							
Feature/Task	Description	Estimated Date	Actual Date	Notes																																			
Pump Stations	PS No. 2 & 3 at Canal Rd		28Sep22	• Final as-builts accepted; working on contract close-out																																			
Relief Well #2/Ditch Work contract	55 RWs plus ditch work to convey water to the WR PS - NTP issued 13Dec21 - NTP Amend 22Aug24	ROW Cert 31Oct25		• Real estate acquisition delays continue to be encountered. • Impacts to delays are the loss of contingency and potential to not have enough Federal funds (met with USACE/FPD/WRDL 18Mar) • USACE anticipates receiving ROW Certification by 1Oct26 • Base + Option contract award in FY27 preferred • Olin and RLJ easements TBD • Fed funds approved in FY22 are no longer sufficient for entire RW No. 2																																			
Relief Well #3	30 Relief Wells	6Sep24	29Aug24	• Final inspection 8 April • Features are operational, but includes small punch list																																			
Pump Station Modification contract	Mods to WR and Hawthorne PSs	Jul24	9Jul24	• 3202 Pump start up 5Aug (Hawthorne)																																			
Berm	Vice PS/RW at Roxana		18Sep24	• USACE/WSP met on 21Jul - USACE construction oversight to preserve WIK eligibility																																			
WIK*				• \$17,789,829.51 has been credited for WIK No. 1, 2, & 3																																			
LERRDs*	Land, Easements, ROW, Relocations and Disposal			• Requests No. 3 through 7 submitted in July • Request No. 4 (\$22,819.80) dated 17Jul26; approved on 21Jul26 • Total amount approved to date is \$721,926.38																																			
Total Project Cost	Update to TPC		10Feb26	<table border="1"> <thead> <tr> <th></th><th>FY23</th><th>FY24</th><th>FY25</th><th>FY26</th></tr> </thead> <tbody> <tr> <td>Total Estimated Shared Project Cost</td><td>\$107,471,000</td><td>\$108,078,000</td><td>\$113,659,000</td><td>\$113,909,000</td></tr> <tr> <td>(fully funded)</td><td></td><td></td><td></td><td></td></tr> <tr> <td>Federal Amount</td><td>\$69,856,150</td><td>\$70,250,700</td><td>\$73,878,350</td><td>\$74,040,850</td></tr> <tr> <td>Sponsor Minimum Cash Amount</td><td>\$5,373,550</td><td>\$5,403,900</td><td>\$5,682,950</td><td>\$5,695,450</td></tr> <tr> <td>Sponsor Estimated In-Kind Amount</td><td>\$27,924,300</td><td>\$28,088,400</td><td>\$28,077,700</td><td>\$27,992,700</td></tr> <tr> <td>Sponsor Estimated LERRD Amount</td><td>\$4,317,000</td><td>\$4,335,000</td><td>\$6,020,000</td><td>\$6,180,000</td></tr> </tbody> </table>		FY23	FY24	FY25	FY26	Total Estimated Shared Project Cost	\$107,471,000	\$108,078,000	\$113,659,000	\$113,909,000	(fully funded)					Federal Amount	\$69,856,150	\$70,250,700	\$73,878,350	\$74,040,850	Sponsor Minimum Cash Amount	\$5,373,550	\$5,403,900	\$5,682,950	\$5,695,450	Sponsor Estimated In-Kind Amount	\$27,924,300	\$28,088,400	\$28,077,700	\$27,992,700	Sponsor Estimated LERRD Amount	\$4,317,000	\$4,335,000	\$6,020,000	\$6,180,000
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Sponsor Minimum Cash Amount	\$5,373,550	\$5,403,900	\$5,682,950	\$5,695,450																																			
Sponsor Estimated In-Kind Amount	\$27,924,300	\$28,088,400	\$28,077,700	\$27,992,700																																			
Sponsor Estimated LERRD Amount	\$4,317,000	\$4,335,000	\$6,020,000	\$6,180,000																																			

3

 EAST ST. LOUIS 				
Feature/Task	Description	Est. Date	Actual Date	Notes
BP-12 Ph2	34 T-Type Relief Wells	Award: Qtr 2 FY27		• Contract to be bid as Base + Option. MESD actively working on Base Real Estate. Option Real Estate needed by 365 days after Base Contract Award • Real estate acquisition delays continue to be encountered. Most recent delay is with agreement on easement language with TRRA – this impacts the base contract. Sent to USACE HQ for review. • Impacts to delays are the loss of contingency and potential to not have enough Federal funds • Unused Federal funds poses financial risk (unused for 5+ years)
WIK BP-11*	Relief Wells			• USACE coordination with WSP/Keller during construction
WIK BP 18A*	Phillips Reach PS Modifications			• USACE ATR complete • USACE BCOES complete
WIK Credit Requests*	BP-14A and 18			• \$24,599,173.61 has been credited for all WIK to date • Last WIK request received in 2022
LERRDs*	Land, Easements, ROW, Relocations and Disposal			• \$1,607,516.56 has been credited for LERRDs to date • Awaiting revised Request #4 & #5
Total Project Cost	Update to TPC			• Cost estimate updated with 2025 price levels being updated • BP12 Ph 2 unknown contract schedule poses risk to TPC
*Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project.				

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PRAIRIE du PONT AND FISH LAKE



Feature/Task	Description	Estimated Date	Actual Date	Notes
Bid Package15 coordination	Pump Station and underseepage controls			- USACE received 95% submittal on 19Nov24 - USACE/WSP/FPD met on 4Sep25 - USACE informed WSP that relief well design does not comply with EM requirements - Re-submittal received on 9Mar26 - WSP/USACE concurrence on aquifer permeability, effective aquifer depth, berm permeability - WSP/USACE met on 7Aug26 to discuss/resolve remaining concerns
Bid Package16 coordination	58 RWs, 11 berms, 2 PSSs, conveyance, 52 RW abandonments			- Agreement executed 18 January 2024 - USACE completed 35% review on 12Sep24 - Several reaches include changes from the LRR solution, which increases the review time
Bid Package17 coordination	74 RWs, 6 berms, 2 PSSs, conveyance, 47 RW abandonments			- Agreement executed 18 January 2024 - WSP/USACE minimum berm discussion on 5Sep24 - WSP provided 26Nov24 letter with thoughts on minimum berm criteria

BP-15 Agreement/Scope of Work includes:

Section 408 Review - Contributed Funds
Southwestern Illinois Flood Prevention District Council
Scope of Work
Sponsor Construction of the Authorized Plan for Design Deficiency Underseepage Corrections
Bid Package 15 - Prairie du Pont Levee Station 167+65 to 435+00

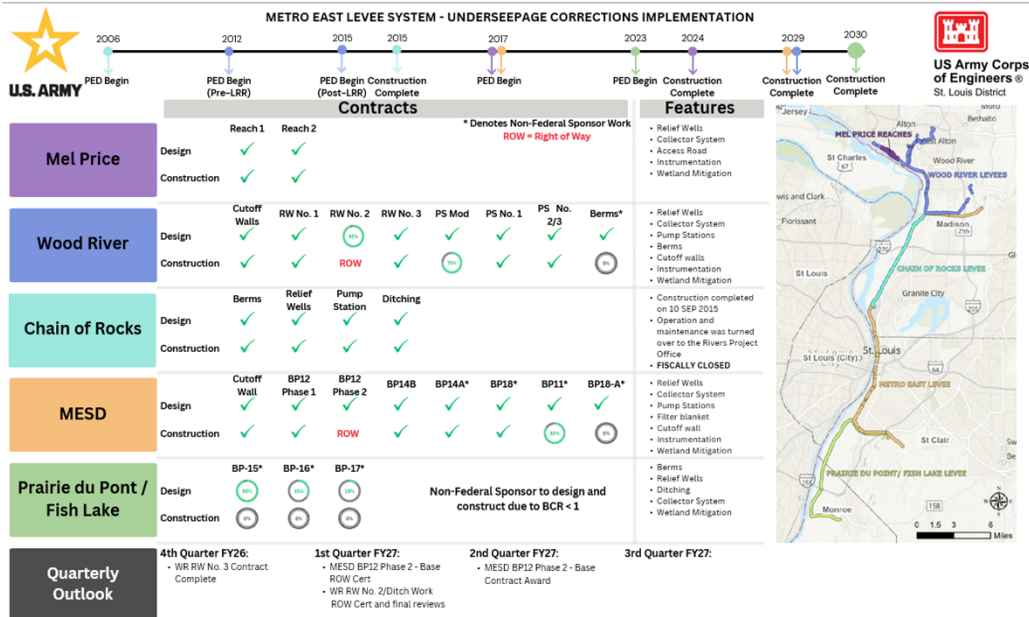
Notes:

- FPD has requested USACE endorsement on the FPD's design to restore the federally Authorized level of flood protection; hence, USACE has a responsibility to verify via USACE design criteria as delineated in the Engineering Regulation and Engineering Manual

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OVERVIEW OF DESIGN/CONSTRUCTION STATUS



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