



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BOARD OF DIRECTORS MEETING
September 16, 2020 7:30 am**

The Southwestern Illinois Flood Prevention District Council Meeting
will be conducted via teleconference due to COVID-19.

1. Call to Order
John Conrad, President
2. Approval of Minutes of August 19, 2020
3. Public Comment on Pending Agenda Items
4. Program Status Report
Chuck Etwert, Chief Supervisor
5. Budget Update and Approval of Disbursements
Chuck Etwert, Chief Supervisor
6. Design and Construction Update
Jay Martin, Wood Environment & Infrastructure Solutions, Inc.
7. MESD Cooperation Agreement
David Human, Husch Blackwell, LLP
Chuck Etwert, Chief Supervisor
8. Update from Corps of Engineers
Tracey Kelsey, U.S. Army Corps of Engineers
9. Public Comment

Executive Session – (if necessary)
10. Other Business
11. Adjournment

AGENDA

Next Meeting: November 18, 2020

MINUTES

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING

August 19, 2020

The meeting of the Board of Directors conducted via teleconference due to the COVID-19 Pandemic was held at 7:30 a.m. on Wednesday August 19, 2020.

Members in Attendance

Debra Moore, President (Chair, St. Clair County Flood Prevention District)
John Conrad, Vice-President (Chair, Monroe County Flood Prevention District)
Jeremy Plank, Secretary/Treasurer (Chair, Madison County Flood Prevention District)
Bruce Brinkman, Monroe County Flood Prevention District
Isabelle Crockett, St. Clair County Flood Prevention District
Max Merz III, Madison County Flood Prevention District
David Schwind, Madison County Flood Prevention District

Members Absent

Aaron Metzger, Monroe County Flood Prevention District
Alvin Parks, Jr., St. Clair County Flood Prevention District

Others in Attendance

Robert Elmore, Monroe County Board Chair
Mark Kern, St. Clair County Board Chair
Chuck Etwert, SW Illinois FPD Council
Randy Cook, Wood Environment & Infrastructure Solutions, Inc.
Scott Hillman, Metro-East Sanitary District
David Human, Husch Blackwell LLP
Tracey Kelsey, U.S. Army Corps of Engineers
Jay Martin, Wood Environment & Infrastructure Solutions, Inc.
Thomas Schooley, MESD Attorney
Bryan Werner, Metro East Park & Recreation District
Kevin Williams, Wood River Drainage & Levee District

Call to order

President Debra Moore noted the presence of a quorum and called the meeting to order at 7:34 a.m.

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

Mr. Brinkman - Present
Mr. Conrad – Present
Ms. Crockett - Present
Mr. Merz - Present
Dr. Moore – Present
Mr. Plank - Present
Mr. Schwind - Present

A quorum was present.

Approval of Minutes of July 15, 2020

Dr. Moore asked for a motion to approve the minutes of the Board meeting held on July 15, 2020. A motion was made by Ms. Crockett, seconded by Mr. Brinkman, to approve the minutes of the Board meeting held on July 15, 2020. The motion was approved unanimously by voice vote.

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 the few changes to the status of the 100-Year Certification Packages and the Authorized Level Projects since the July meeting.

Mr. Etwert first discussed the 100-Year Certification Packages:

100-Year Certification Packages Status

Wood reached out to IDNR-OWR in late June for an update and on July 17, received another round of comments. Wood responded with the additional information requested on August 14th. Hopefully, it won't take as long to receive a response from IDNR-OWR. The Wood submittal in November took five months for a response and the submittal in April took three months, so the trend is favorable and hopefully, a response will be received within the next month. Once IDNR-OWR approval is received, a final submittal will be made to FEMA including all up-to-date documentation.

He then discussed the 500-Year Authorized Level Status.

500-Year Authorized Level Status

Wood River Levee System

Wood has completed the design of Bid Package #8. USACE plans to bid the project in FY 2021.

MESD Levee System

The Cahokia Relief Well Project, Bid Package #18 – Underseepage Controls from 1207+00 to 1352+00 – Relief well construction is well underway, and with the recent low river stages (expected to fall below 8 feet tomorrow) much work is expected this month on the relief wells, pump station modifications, and forebay work.

Bid Package #14A – Underseepage Controls from 861+00 to 863+00 with construction which requires a low river stage of less than 13 feet, work is anticipated to start this month.

Bid Package #11 – Design was submitted for 60% review to USACE on July 23rd. USACE is currently reviewing the documents. Design is anticipated to be completed in the fall with a bid before the end of the year or early next year. Recent discussions with the Corps, indicate the project scope may be slightly increased.

On July 23, 2020, Mr. Etwert indicated he met with representatives of the USACE, Major General Diana Holland, Commander of the Mississippi Valley Division and Colonel Kevin Golinghorst St. Louis District Commander at the Bid Package #18 construction site. Both have recently assumed these commands.

Major General Holland indicated, she had heard many good things about the work the Council is doing. During the site meeting, I requested Major General Holland assistance in obtaining funding (other than Benefit/Cost Ratio method) for the Prairie Du Pont/Fish Lake Levee Systems.

Dr. Moore asked for a motion to accept the Program Status Report for August 2020. A motion was made by Mr. Conrad to accept the Program Status Report for August 2020. Mr. Schwind seconded the motion. Mr. Plank called the roll and the following votes were made on the motion:

Mr. Brinkman – Aye
Mr. Conrad – Aye

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

The motion was approved unanimously.

Budget Update and Approval of Disbursements

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

Mr. Etwert noted the financial statements for July 2020 prepared by fiscal agent, CliftonLarsonAllen, were included in the materials sent for the meeting. The reports include an accounting of revenues and expenditures for each month, as compared to our fiscal year budget.

Accrued expenditures for the current fiscal year beginning on October 1, 2019 thru July 31, 2020 are \$17,164,144 while revenues amounted to \$10,695,836 resulting in a deficit of \$6,468,308. A total of \$36,255,936 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.

Monthly sales tax receipts of \$965,224 for May 2020 (most recent available receipts) were down 12.58% from last year. This was much better than April receipts which were down 20.15%. Receipts for the year are down 5.80% from last year.

Even with the May receipts being better than the April receipts, with the unknown future of the COVID-19 situation, he indicated the budget projection of a 25% reduction in receipts for FY 2021 is a good conservative estimate.

He provided the list of bank transactions for July 2020. Total disbursements for July were \$669,474.83.

Copies of all disbursements are available at the Council's office for the Board's review and anyone else who is interested.

Mr. Etwert recommended that the Board accept the budget report and disbursements for July 2020.

Dr. Moore asked for a motion to accept Mr. Etwert's budget report and disbursements for July 2020. A motion was made by Ms. Crockett, seconded by Mr. Merz to accept the budget report and approve the disbursements for July 2020.

There was a brief discussion regarding the expenses for the Financial Advisor being over budget for the fiscal year. Mr. Etwert explained the overage was due to the bond refunding transaction in December/January. When the budget was developed in June/July of 2019, bond refunding wasn't anticipated.

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

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

The motion was approved unanimously.

Design and Construction Update

Dr. Moore called on Jay Martin, Wood Environment & Infrastructure Solutions, Inc., to provide an update report.

He discussed the normal PowerPoint® presentation, which was included in the agenda package, to illustrate his remarks. His presentation focused on FEMA Certification Update and Authorized Level (500-Year) Design and Construction as follows:

FEMA Certification Update

A FEMA Submittal Summary was presented.

	Upper Wood River	E/W Forks Wood River	Lower Wood River	MESD	PDP/FL
County	Madison	Madison	Madison	Madison & St. Clair	St. Clair & Monroe
Initial Submittal	Mar. 10, 2017	Dec. 5, 2016	Oct. 17, 2018	Aug. 31, 2018	Jul. 6, 2017
FEMA Comments	Sep. 5, 2017	Jan. 26, 2018	Apr. 20, 2018	Mar. 2019	Jan. 26, 2018
2 nd Submittal	Jun. 18, 2018	Jun. 29, 2018	Jul. 13, 2018	Mar. 18, 2019	Jun. 29, 2018
FEMA Comments	Sep. 25, 2018	Sep. 24, 2018	Sep. 24, 2018	N/A	Sep. 24, 2018
Submit to ISWS	N/A	Oct. 24, 2018	Oct. 24, 2018	N/A	Oct. 24, 2018
ISWS Comments	N/A	Feb. 18, 2019	Feb. 19, 2019	N/A	Feb. 19, 2019
Resubmit to ISWS	N/A	Jul. 31, 2019	Jul. 31, 2019	N/A	N/A
ISWS / IDNR Comments	N/A	Aug. 7, 2019	Aug. 7, 2019	N/A	N/A
Resubmit to ISWS	N/A	Nov. 19, 2019	Nov. 19, 2019	N/A	N/A
IDNR Comments	N/A	Apr 14, 2020	Apr 14, 2020	N/A	N/A
Resubmit to IDNR	N/A	Apr 24, 2020	Apr 24, 2020	N/A	N/A
3 rd Submittal	Pending	Pending	Pending	N/A	Apr. 16, 2019
FEMA Comments				Apr. 29, 2019	Jul. 15, 2019
4 th Submittal					Jul. 24, 2019
FEMA Approval					Nov. 14, 2019

Next, Mr. Martin discussed the status of the Authorized Level (500-Year) Design.

Authorized Level (~500-Year) Design

Wood River (Bid Packages 8, 9, and 10)

- Bid Package 8

Design is complete

USACE plans to bid this project in USACE **FY2021**

USACE has requested FPD Council CM support (WIK)

- Bid Packages 9 & 10

Because cost share requirements will have been met, these packages are not anticipated to be designed/constructed by FPD Council at this time.

MESD (Bid Packages 11, 12, 14A, 14B & 18 & 18A)

- Bid Package 11

Currently being designed

60% Submittal schedule to USACE this month

- Bid Packages 12

Being Designed/Constructed by USACE

- Bid Package 14A

In Construction

- Bid Package 14B

Filter Blanket under I-70 Bridge

Construction Postponed until USACE MESD Deep Cutoff Wall Project is complete (~2 + years)

ROW Acquisition from Terminal Railroad Association (TRRA) is underway

- Bid Package 18

In Construction

- Bid Package 18A

Pump Station Work in Cahokia, IL

Scope is being developed and will be coordinated with USACE

Prairie Du Pont & Fish Lake (Bid Packages 15, 16, 17)

- Still working with USACE to validate solutions
- 100% FPD Council funded design and construction (No Federal match)
- USACE Risk Review is complete
- Working on Drilling Plans to begin drilling when river/weather/harvest allows.

Construction Update

- Bid Package 14A

Submittal review is underway

Awaiting favorable river elevation (<13 feet)

- Bid Package 18

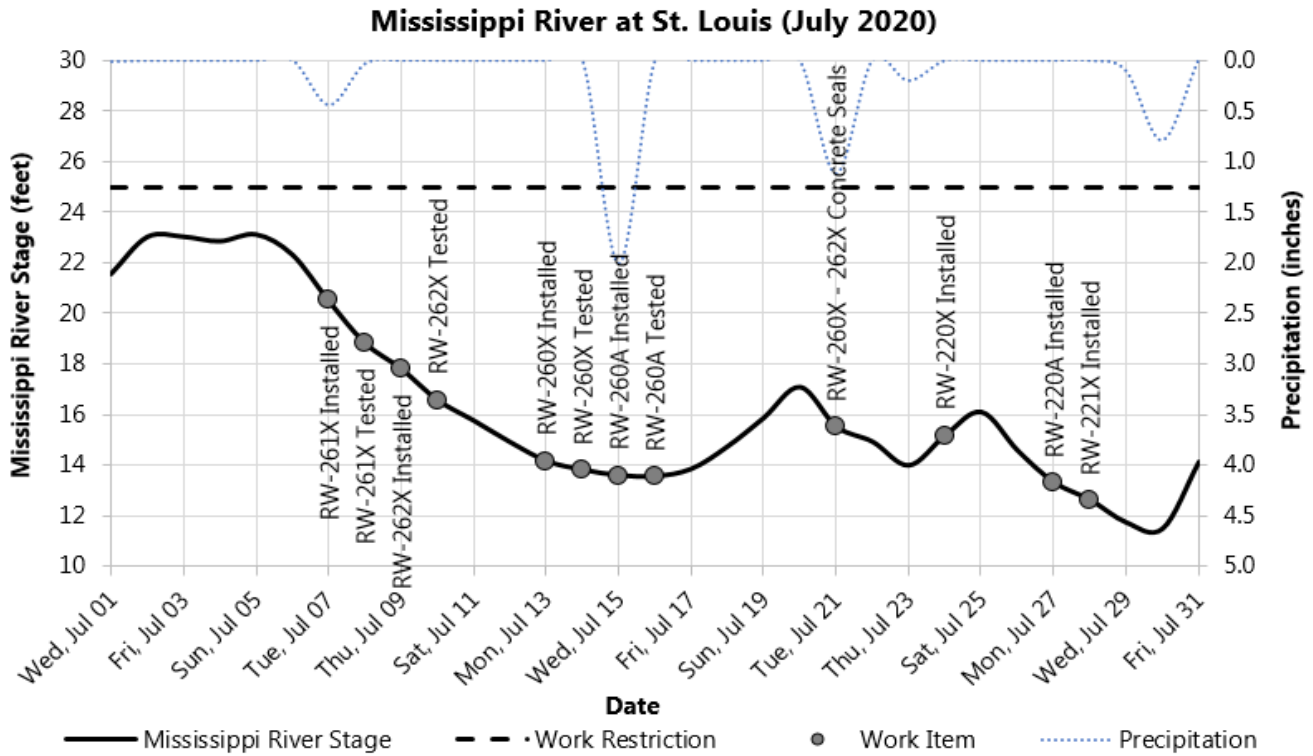
Submittal reviews complete

Construction has begun

18 of 50 relief wells are complete

Lastly, he presented a slide on the river levels for the month of July and indicated levels have been favorable this month.

Mississippi River History (July 2020)



There was a brief discussion on the length of construction for Bid Package #14A, due to the low river level requirement and why some existing relief wells were being removed. Mr. Cook explained the B.P. #14A construction requiring the low river level could be completed in about three to four weeks once mobilized. Mr. Cook and Mr. Martin explained the wood stave relief wells being removed were fifty to sixty years old, were beyond their useful life, were not producing the amount of water required, and it was best that they be removed. They are being replaced with stainless steel wells.

Dr. Moore asked for a motion to accept Mr. Martin's Design and Construction Update report. A motion was made by Mr. Schwind with a second by Mr. Brinkman, to accept the Wood Environment & Infrastructure Solutions, Inc. Design and Construction Update report. The motion was approved unanimously by voice vote.

FY 2021 Annual Budget

Dr. Moore asked Mr. Etwert to explain this item.

Mr. Etwert explained, by law, the Council's budget must be adopted by August 31 of each year for the fiscal year beginning October 1. The budget must be submitted to the county boards for approval after which they have 30 days to act on it. A draft budget was presented to the Board of Directors at the July meeting.

Easements, high river stages, construction delays, and additional reviews have pushed accreditation back, but all accreditations should be completed in FY 2021.

The FY 2021 budget focuses on the continued design of Authorized Level projects and the construction of four Authorized Level Bid Packages.

Authorized Level construction anticipated in FY 2021 includes the completion of Bid Packages #18 & #14A, and the commencement of construction of Bid Packages #11 and 18A. 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 Prairie Du Pont/Fish Lake design and construction, if needed. Administrative expenditures, which are a relatively small portion of our costs, remain virtually unchanged for the next year.

In general, expenditures for next year's budget are based on completing the 100-Year accreditation process and 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 2021 budget is shown in Table 1, and is the same as presented in July.

All key assumptions presented with the draft budget last month remain the same. As mentioned in the Budget and Disbursement Report, the budget assumes a 25% reduction in receipts for FY 2021 due to the COVID-19 situation.

Key assumptions are:

1. FEMA certification of all of the levee systems will be completed in FY 2021.
2. The level of Council staffing does not change in FY 2021, and general and administrative costs continue to remain a very small portion of the project expenditures (less than 1%). 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.
5. Sales tax revenue is estimated to decrease by 25% over previous estimates for FY 2021. Interest income has been reduced based on lower fund balances as funds are utilized.
6. Funding for Corps of Engineers' for oversight on the Prairie Du Pont/Fish Lake design and construction and has been included, if needed.
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. The Council is currently working with the Wood River and Prairie du Pont Levee Districts regarding potential funding alternatives.
8. After all of the funds held by the Council are expended, the three County FPD sales tax funds will be used for the 500-Year Authorized Level Projects. Requests to each County are now anticipated to occur in November 2021 and September 2022. There is currently \$36,255,936 in the County FPD sales tax funds.
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 Wood. This has worked very well the last few years.

He offered to answer any questions that anyone had.

Table 1

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BUDGET
OCTOBER 1, 2020 THRU SEPTEMBER 30, 2021**

	ACTUAL EXPENDITURES OCTOBER 1, 2018 THRU SEPTEMBER 30, 2019	ADOPTED BUDGET OCTOBER 1, 2019 THRU SEPTEMBER 30, 2020	PROJECTED EXPENDITURES OCTOBER 1, 2019 THRU SEPTEMBER 30, 2020	PROPOSED BUDGET OCTOBER 1, 2020 THRU SEPTEMBER 30, 2021
REVENUES				
Sales Tax Proceeds From Districts	\$ 12,219,935	\$ 12,455,000	11,673,713	\$ 9,427,500
Interest Income	1,234,725	350,000	834,210	350,000
Other Contributions			-	-
Total Revenues	<u>\$ 13,454,660</u>	<u>\$ 12,805,000</u>	<u>\$ 12,507,923</u>	<u>\$ 9,777,500</u>
EXPENDITURES				
Design and Construction				
Engineering Design & Construction Management	2,966,840	5,250,032	2,203,140	5,719,065
Construction	401,131	20,170,000	4,474,695	15,258,467
USACE Authorized Level Costs	2,100,000	2,772,851	2,522,851	500,000
Total Design and Construction	<u>\$ 5,467,971</u>	<u>28,192,883</u>	<u>9,200,686</u>	<u>21,477,532</u>
Professional Services				
Legal & Legislative Consulting	69,764	297,500	96,726	240,000
Financial Advisor	23,299	65,000	92,454	65,000
Bond Trustee Fee	9,959	12,000	8,113	12,000
Total Professional Services	<u>\$ 103,022</u>	<u>\$ 374,500</u>	<u>\$ 197,293</u>	<u>\$ 317,000</u>
Refund of Surplus Funds to County FPD Accounts				
Total Refund of Surplus Funds to County	\$ 1,836,261	\$ 2,000,000	\$ 2,161,549	\$ 1,000,000
Debt Service				
Principal and Interest	10,876,570	10,949,970	9,956,798	9,393,082
Federal Interest Subsidy	(853,711)	(853,711)	(259,311)	-
Total Debt Service	<u>\$ 10,022,859</u>	<u>\$ 10,096,259</u>	<u>\$ 9,697,487</u>	<u>9,393,082</u>
Total Design & Construction Expenses	<u>\$ 17,430,113</u>	<u>\$ 40,663,642</u>	<u>\$ 21,257,015</u>	<u>\$ 32,187,614</u>
General and Administrative Costs				
Salaries, Benefits	222,975	220,000	223,455	233,000
Bank Service Charges	833	1,000	949	1,000
Equipment and Software	1,410	2,000	1,046	2,000
Fiscal Agency Services	31,120	34,000	33,085	35,000
Audit Services	16,500	17,000	17,000	18,000
Meeting Expenses	-	1,000	100	1,000
Postage/Delivery	501	1,000	989	1,000
Printing/Photocopies	1,438	2,000	1,358	2,000
Professional Services	-	10,000	3,661	10,000
Supplies	143	3,000	626	3,000
Telecommunications/Internet	2,934	3,000	1,975	3,000
Travel	403	5,000	618	5,000
Insurance	484	1,000	484	1,000
Total General & Administrative Costs	<u>278,741</u>	<u>\$ 300,000</u>	<u>\$ 285,346</u>	<u>315,000</u>
Total Expenditures	<u>17,708,854</u>	<u>\$ 40,963,642</u>	<u>\$ 21,542,361</u>	<u>32,502,614</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES				
	(4,254,194)	\$ (28,158,642)	\$ (9,034,438)	\$ (22,725,114)
OTHER FINANCING SOURCES				
Proceeds From Borrowing		-	\$ -	\$ -
NET CHANGE IN FUND BALANCE	<u>\$ (4,254,194)</u>	<u>\$ (28,158,642)</u>	<u>\$ (9,034,438)</u>	<u>\$ (22,725,114)</u>
PROJECTED FUND BALANCE SEPTEMBER 30, 2020				\$58,681,207
PROJECTED FUND BALANCE SEPTEMBER 30, 2021				\$35,956,093

Dr. Moore asked for a motion to accept Mr. Etwert's report on the FY 2021 Flood Prevention District Council Budget. A motion was made by Mr. Conrad, with a second by Mr. Brinkman to accept Mr. Etwert's report on the FY 2021 Flood Prevention District Council Budget. Mr. Plank called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

FY 2020 Annual Report

Dr. Moore asked Mr. Etwert to explain this item.

Mr. Etwert explained, by law, the Council must submit an Annual Report to each county board describing activities for the past year. The Council generally submits this report with our annual request for approval of the Council's budget.

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

Mr. Etwert request authorization to submit the FY 2020 Annual Report to the county boards of St. Clair, Madison, and Monroe counties.

Dr. Moore asked for a motion to authorize the submittal of the FY 2020 Annual Report to the county boards of St. Clair, Madison, and Monroe counties. A motion was made by Mr. Conrad, with a second by Mr. Brinkman to authorize the submittal of the FY 2020 Annual Report to the county boards of St. Clair, Madison, and Monroe counties. Mr. Plank called the roll and the following votes were made on the motion:

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

Mr. Plank – Aye
Mr. Schwind – Aye

The motion was approved unanimously.

Audit Services FY2020 – FY2022

Dr. Moore asked Mr. Etwert to explain this item.

Mr. Etwert explained, Scheffel Boyle has performed the annual audit of the financial statements for the Council, since being selected from competitive proposals, and has completed the current three year agreement for fiscal years 2017 thru 2019.

Scheffel Boyle has done an excellent job, particularly given the added effort that the firm put in to fully understand the terms and functioning of our bond issues, the regional nature of our finances, and other aspects of our sometimes atypical financial structure. The cost for the FY 2019 audit was \$17,000. At Mr. Etwert’s request, the firm has provided a cost proposal for a three year extension of \$17,500, \$18,000, and \$18,500 for fiscal years 2020-2022.

With the knowledge and experience of performing previous audits and working with our fiscal agent, it would be prudent to extend the engagement with Scheffel Boyle to perform the Council’s audit for FY 2020, FY 2021 and FY 2022.

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 2020, 2021 & 2022 at a cost not to exceed \$17,500, \$18,000, and \$18,500 respectively. A motion was made by Ms. Crockett with a second by Mr. Merz to authorize the Chief Supervisor to engage Scheffel Boyle to perform the Council’s financial audit for fiscal years 2020, 2021 & 2022 at a cost not to exceed \$17,500, \$18,000, and \$18,500 respectively.

There was a brief discussion on changing auditors in the future or requesting proposals for audit services. It was stated there was no concern about the quality of Scheffel Boyle’s work or their fees which are reasonable. It was determined upon completion of the FY2020 /FY2022 engagement, the council would issue a request for proposals.

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

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

Mr. Schwind – Aye

The motion was approved unanimously.

BP #18 – Change Order #2 – Addition of Piezometers and Check Valve - \$170,529.06

Dr. Moore asked Mr. Cook to explain.

Bid Package 18 Change Order #2 – Addition of Piezometers and Check Valve - \$170,529.06

Mr. Cook explained the following three items:

- A. **Addition of 13 piezometers:** 13 new piezometers are proposed at various stationing within the Bid Package 18 project limits, both at the toe and crest of the East St. Louis (MESD) Levee. After discussions between USACE and Wood, it was determined that piezometers are needed in this area to measure the seepage pressures. There are no existing piezometers in the area to provide the information needed for future monitoring, maintenance, and safety.

13 New Above Ground Piezometers @ \$12,500.00 each, total cost 162,500.00

- B. **New 30-inch check valve:** The proposed American Bottoms combined sewer line relocation was designed to be 27-inch reinforced concrete pipe (RCP), with the reuse of the existing 27-inch “duckbill” check valve currently discharging into the open forebay at Cahokia Pump Station. After removal of the forebay and inspection of the existing “duckbill” check valve during construction, it was determined that the valve is not salvable or suitable for continued use. A new “duckbill” check valve has been selected and approved by the engineer of record. Replacement of the sewer pipe and check valve with 30-inch components is less expensive than 27-inch components (due to the scarcity of 27-inch products on the market and the prevalence of 30-inch); therefore, the American Bottoms combined sewer line relocation has been increased to 30-inch RCP and the new “duckbill” check valve will also be 30-inch nominal size. The capacity of the sewer is increased due to this change.

1 New 30-Inch “Duckbill” Check Valve @ \$8,029.06 each, total cost \$8,029.06

- C. **Contract time extension:** The contract provides that additional working days will be granted to the contractor, at no additional expense to the FPD Council, for days when the Mississippi River at St. Louis is at or above 25’, or projected to be above 25’ within 72 hours. Since the date of Mobilization, March 20, 2020, 77 such days have occurred;

therefore, the contract completion date is being extended by 77 calendar days from September 30, 2020 to December 16, 2020.

No additional cost.

There was a brief discussion regarding the maintenance of piezometers, which was identified as minimal, and if the need for piezometers should have been determined prior to bidding. It was stated during the design which went from the Corps to Wood, piezometers weren't in the Corps' original design and Wood didn't think to add. Just an oversight on everyone's part

It was asked, if there were going to be any additional change orders of this size on Bid Package #18. Mr. Cook responded, the only other change order anticipated is for relief well quantities, which could be a cost or a credit, currently it is in the credit column after 18 of the 50 wells have been completed.

Mr. Cook indicated the price the contractor has quoted was compared to previous bids and is considered reasonable.

Dr. Moore asked for a motion to approve Bid Package 18 Change Order #2 Addition of Piezometers and Check Valve in the amount of \$170,529.06 with a contract completion extension to December 16, 2020 with Keller Construction. A motion was made by Ms. Crockett, with a second by Mr. Schwind to approve Bid Package #18 Change Order #2 Addition of Piezometers and Check Valve in the amount of \$170,529.06 with a contract completion extension to December 16, 2020 with Keller Construction.

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

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

The motion was approved unanimously.

Corps of Engineers Update

Dr. Moore asked Ms. Kelsey to provide the report from the Corps.

Ms. Kelsey discussed her normal PowerPoint® presentation, which was included in the agenda package to illustrate her remarks. Her presentation focused on the status of the Metro East Projects as follows:

USACE UPDATE

Metro East Projects, IL Project Status

- COL Golinghorst assumed MVS command on July 24
- MESD/FPD will be meeting with COL Golinghorst on August 21st
- **East St. Louis**
 - Deep Cutoff Wall
Production expected to resume the week of August 24th
 - WIK efforts for BP 11, BP 14, BP 18 continue
Received the BP 11 65% submittal on July 27 – review is underway

She mentioned the Corps is looking to add an additional fourteen “T” type relief wells from a Corps bid package to the Council’s Bid Package #11

- Next USACE contract awards are scheduled for 2021. MVS continues design efforts on relief wells and toe drain including design coordination with the railroad
- Continued coordination for additional real estate acquisition required

She mentioned the COVID-19 is hampering acquisition with limited court house access to obtain needed real information for projects

- **Wood River**
 - Construction contract award on hold due to real estate acquisition
 - Completed relief well pilot hole drilling for RW #3

- Pump station modification 95% Agency Technical Review started on July 31st
 - Anticipate initiating the remaining 12 relief well pilot holes on August 10th
- **Prairie Du Pont/Fish Lake**
 - Included in the FY21 Workplan budget request

Lastly, she again emphasized the need to stay on track and obtain the necessary ROWs needed to build the required projects and the impact if needed real estate isn't achieved.

Metro East Projects - Real Estate Critical Path

	Project	Preliminary ROW Provided	ROW NTP Issued	ROW Acquisition Deadline	Contract Award	Consequence
Wood River	BP8 22 RW/PS		17-Jun-19	15-Jul-20	FY21	Delayed execution of existing funds and potential impact on request for funds to complete. Plan is to bid these packages together.
	3 PS		2-Dec-19	17-Jul-20	FY21	
	RW #1		9-May-19	15-Jul-20	FY21	> 6 month delay requires a new BCOES Review
MESD	BP 12 PH 1	26-Dec-19	3-Apr-20	16-Nov-20	26-Feb-21	Delayed project execution and potential increased construction costs
	Toe Drain/RW	31-Jul-19	13-Sep-19	14-Apr-21	18-Sep-21	
	BP12 PH 2 RW/PS	14-Feb-21	1-Jun-21	1-Apr-22	29-Aug-22	
	BP 12 PH 3 RW	5-Apr-21	1-Jun-21	1-Apr-22	29-Aug-22	
	BP 14 PH 2 Berms	30-Mar-21	1-Jul-21	13-May-22	6-Sep-22	

RW - Relief Wells PS - Pump Station

There was a brief discussion regarding the effect of the additional relief wells to BP #11 on the completion of design. Ms. Kelsey indicated the Corps has the wells already designed. Mr. Cook indicated it was too early to tell, it depended if additional survey information was needed. The Corps is also looking at pump station capacities.

With harvest approaching, there was a brief discussion on how long the Bunge conveyor belt would be down due to the East St. Louis Deep Cutoff Wall. Ms. Kelsey indicated it would be down less than thirty days.

In response to Ms. Kelsey's earlier statement regarding limited access to the court house to obtain information, Dr. Moore offered St. Clair County's assistance, if needed.

Dr. Moore thanked Ms. Kelsey and asked for a motion to accept the Corps of Engineers Update Report. A motion was made by Ms. Crockett.

There was a brief discussion on the obtainment of easements in Wood River. Ms. Kelsey indicated negotiations with the land owners was the issue not court house access, and at this time available funding was not at risk, as long as progress was being made. She indicated the Corps would be spending down the fourteen million dollars in available funds prior to requesting the remaining eleven million dollars needed.

Lastly, there was a brief discussion regarding the easements needed from Ameren Illinois. Negotiations have been ongoing for about a year, due mainly to agreement language not compensation. Hopefully, the Corps latest language will be accepted by Ameren Illinois. Other easements, such as Koch and Olin, are going thru the corporate process which can be very time consuming. There has been some redesign along Canal Road, which has delayed the obtainment of a few easements.

It was confirmed that for the last few months, Ameren Illinois was the lone entity holding up one project. Mr. Plank, a Wood River resident, offered his assistance regarding the Ameren Illinois easements. Wood indicated they would check with the real estate team and the Council's attorneys working with the Ameren Illinois attorneys, regarding Mr. Plank's offer to help.

Dr. Moore thanked Mr. Plank on his willingness to step in and help.

Ms. Crockett confirmed her motion to accept the Corps of Engineers Update Report and there was second by Mr. Brinkman on the motion. Mr. Plank called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

Election of Officers for 2020-2021

Dr. Moore explained under the Council's bylaws, Board officers (President, Vice-President, and Secretary-Treasurer) serve one year terms, must each be from a different County Flood Prevention District and are elected at the Council's Annual Meeting. The positions have been rotated among the three County Flood Prevention Districts in the past. It has been the past practice of the Board that the County FPD chairs hold the officer positions, however, all Board members are eligible to serve as officers.

Dr. Moore asked Mr. Etwert to present a slate of candidates based on the Council's past practice.

He indicated the candidates would be John Conrad from Monroe County as President, Jeremy Plank from Madison County as Vice President, and Debra Moore from St. Clair County as Secretary/Treasurer.

A motion was made by Mr. Brinkman nominating John Conrad from Monroe County as President, Jeremy Plank from Madison County as Vice President, and Debra Moore from St. Clair County as Secretary/Treasurer, with a second by Mr. Schwind.

There were no other nominations and nominations were closed.

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

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

The motion was approved unanimously and the FY2021 officers were elected.

Public Comment

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

Executive Session

Dr. Moore asked to adjourn the public session and convene an executive session regarding litigation. It was indicated that no action, would be taken upon reconvening the public session, and the public was welcomed to stay for when the public session was reconvened.

Ms. Crockett made a motion at 8:26 a.m. to convene a closed session under Open Meetings Act 5 ILCS 120/2 (c) (11) for the purpose of discussing litigation. The motion was seconded by Mr. Schwind. It was indicated that all Board members and County Board Chairs should be present,

along with Husch Blackwell, Wood, and Chuck Etwert. Ms. Kelsey and Mr. Hillman were put in the meeting waiting room. Mr. Schooley, Mr. Williams, and Mr. Werner left the meeting. Mr. Plank called the roll and the following votes were made on the motion:

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

The motion was approved unanimously and the Board went into executive session.

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

Ms. Crockett made a motion to adjourn the executive session and reconvene the public session at 8:47 a.m. Mr. Schwind seconded the motion. Mr. Plank called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

Ms. Kelsey and Mr. Hillman were readmitted to the meeting.

Dr. Moore called the meeting to order.

Other Business

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

Adjournment

Dr. Moore asked for a motion to adjourn the meeting. A motion was made by Mr. Brinkman seconded by Ms. Crockett to adjourn the meeting. The motion was approved unanimously by voice vote.

Respectfully submitted,

Jeremy Plank,
Secretary/Treasurer, Board of Directors



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for September 2020
Date: September 9, 2020

100-Year Certification Packages Status

On April 29, 2019 FEMA accepted the MESD Levee System as structurally sound.

On November 14, 2019, FEMA issued their letter of continued accreditation for the Prairie Du Pont/Fish Lake Levee System.

Wood continues to wait for approval from Illinois State Water Survey (ISWS), pending approval from Illinois Department of Natural Resources, Office of Water Resources (IDNR-OWR). The latest review comments from IDNR-OWR were received on July 17, 2020, with Wood responding to their comments on August 14, 2020. Based on previous response times, if no additional comments are received, it is anticipated an approval response will be received within the next thirty days. Once IDNR-OWR approval is received, a final submittal will be made to FEMA including all up-to-date documentation.

FEMA's issuance of continued accreditation letters for the Wood River East & West Forks, and Lower Wood River Systems is dependent on ISWS and IDNR-OWR approvals.

The Corps of Engineers continues to wait on FEMA regarding their Upper Wood River resubmittal.

500-Year Authorized Level Status

Wood River Levee System

Wood has completed the design of Bid Package #8. USACE plans to bid the project in FY 2021. Land acquisition for Bid Package #8 and other USACE specific packages continues.

Work In-Kind credit of \$16,041,496 has been earned to date for the Wood River Levee System.

The remaining \$4,256,750 dollars of Work In-Kind credit needed, will be achieved with eligible Wood design and a relief well abandonment package.

MESD Levee System

The Cahokia Relief Well Project, Bid Package #18 – Underseepage Controls from 1207+00 to 1352+00 – Construction is fully underway and the low river stages have allowed for great progress over the past few weeks.

Bid Package #14A – Underseepage Controls from 861+00 to 863+00 is still in the construction submittal review phase, with construction beginning this month.

Bid Package #11 – Design was submitted for 60% review to USACE on July 23rd. USACE has provided comments to the 60% submittal and Wood is working on addressing those comments as part of the 95% complete design effort. Design is anticipated to be completed this year with a bid early next year. The preliminary estimated construction cost is \$10,100,000 dollars.

Bid Package #18A – A report summarizing the results and scope recommendations is still being prepared and is expected to be issued in the near future.

Work In-Kind credit of \$12,415,405 has been earned to date for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

Wood is developing a Section 408 review schedule to work through with the USACE. Wood is currently evaluating the number of borings that can be completed in short order, with land rights currently being reviewed with the intent of limiting the number of disruptions to property owners in the District's boundary. Drilling is tentatively scheduled for fall 2020 and would continue into the winter.

Once all discussions are complete, designs, bid schedules, and revised cost estimates for Bid Packages #15, #16, and #17 will be developed.

Included in your Board packet, is a copy of Wood's Monthly Construction Progress Report for September.



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
September 2020**

Wood Project No. 563170001
Period Ending Date: September 3, 2020

Date of Issue: September 8, 2020

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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 each levee system 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 14A is composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 821+00 to 863+00. This includes construction of a cutoff trench, placement of 2 riverside blankets/berms, construction of 2 piezometers, and placement of random fill in an existing ditch.

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

1.2 Key Contacts / People

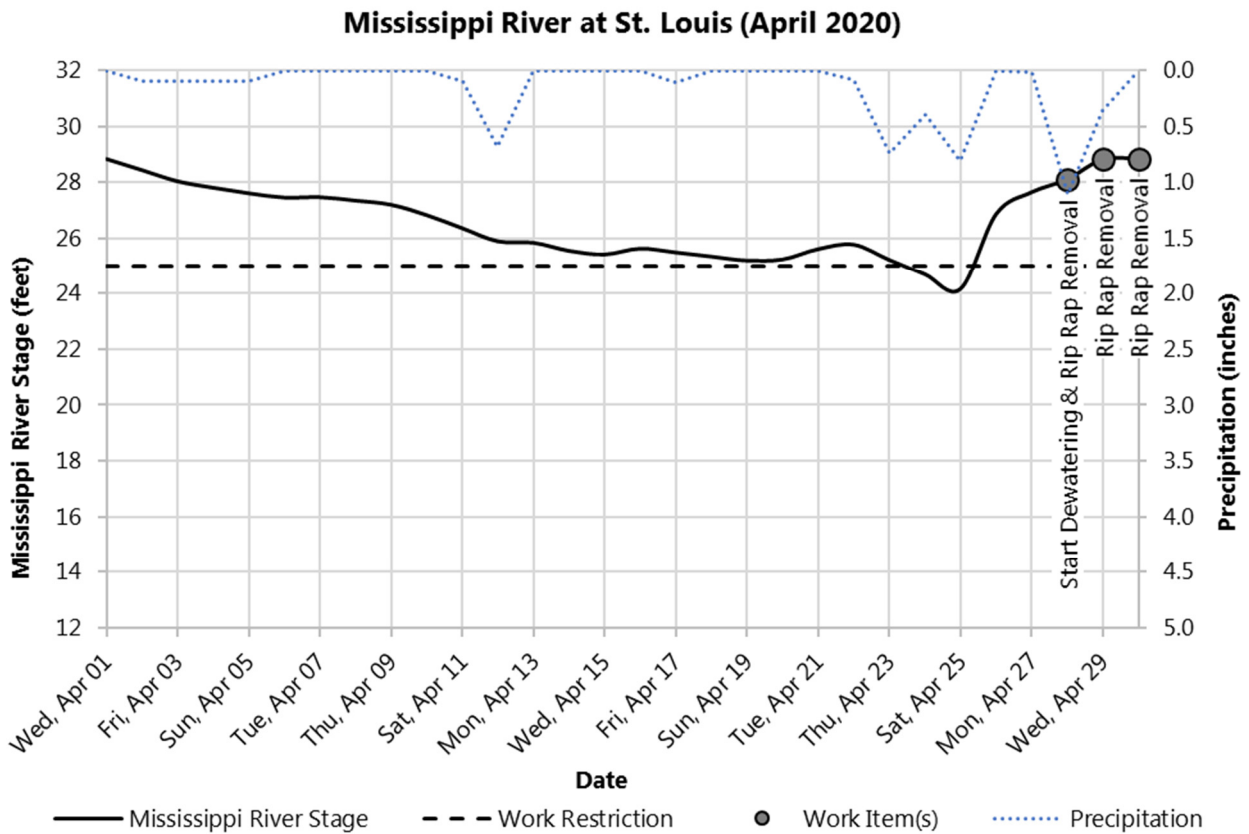
Program Manager	Jay Martin, PE, 615.333.0630 jay.martin@woodplc.com
Project Manager	Jon Omvig, AICP, 636.200.5118 jon.omvig@woodplc.com
Engineer of Record (Civil)	Randy Cook Jr., PE, 636.200.5125 randy.cook@woodplc.com
Engineer of Record (Geotechnical)	Mary Knopf, PE, 502.333.4391 mary.knopf@woodplc.com
Resident Project Representative	Trevor Coons, 314.496.3098 trevor.coons@woodplc.com
Construction Coordinator	Dalton Brookshire, 217.313.6194 dalton.brookshire@woodplc.com
Construction Inspector	Jeffery Johnson, 636.317.8212 jeffery.johnson@woodplc.com

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

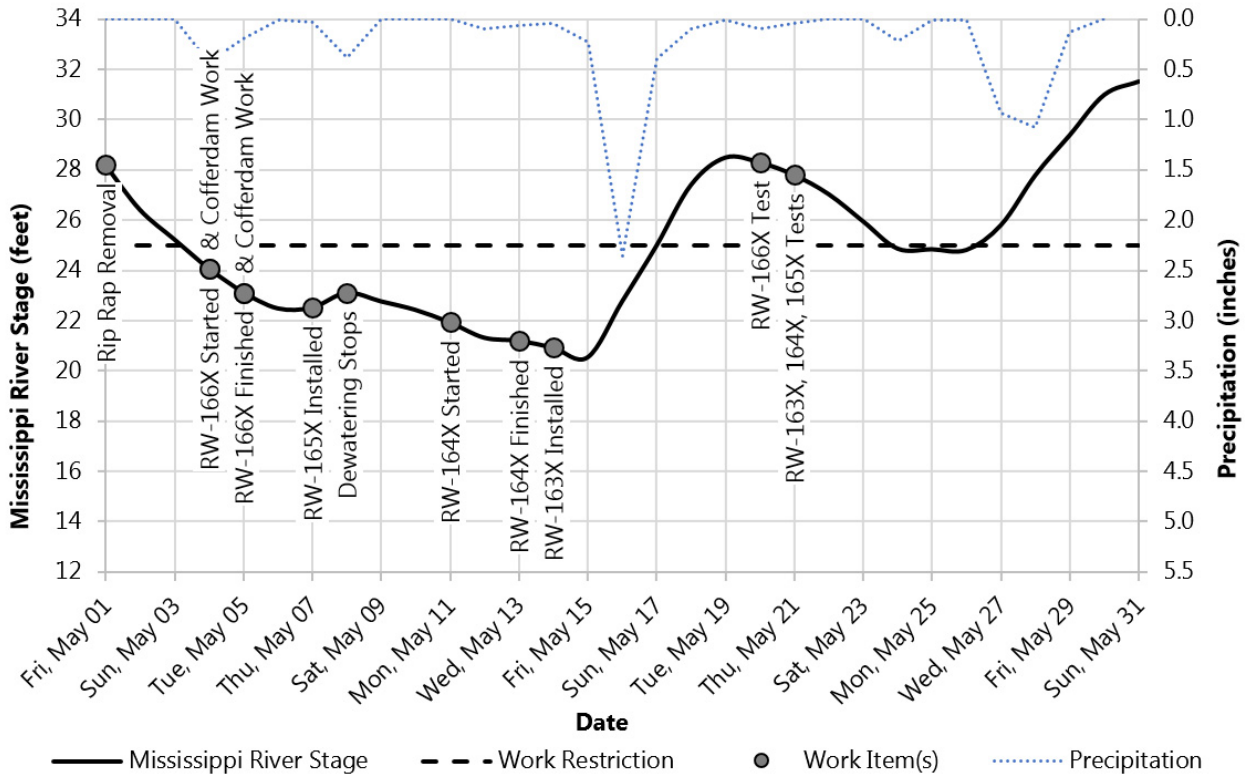
2.1 HSSE Reports

Health/Safety									
The Contractor(s) conduct weekly toolbox safety talks.									
Security									
We have had some issues with local vandals. We are working with local law enforcement to prevent further instances.									
Environment (SWPPP)									
Forms submitted as required									
River Stage Restrictions									
The project specifications dictate that excavations shall cease when the Mississippi River Stage is:									
<table border="1"> <thead> <tr> <th>Bid Package</th> <th>River Stage</th> <th>River Elevation</th> </tr> </thead> <tbody> <tr> <td>14A</td> <td>25</td> <td>404.58 (St. Louis)</td> </tr> <tr> <td>18</td> <td>25</td> <td>404.58 (St. Louis)</td> </tr> </tbody> </table>	Bid Package	River Stage	River Elevation	14A	25	404.58 (St. Louis)	18	25	404.58 (St. Louis)
Bid Package	River Stage	River Elevation							
14A	25	404.58 (St. Louis)							
18	25	404.58 (St. Louis)							

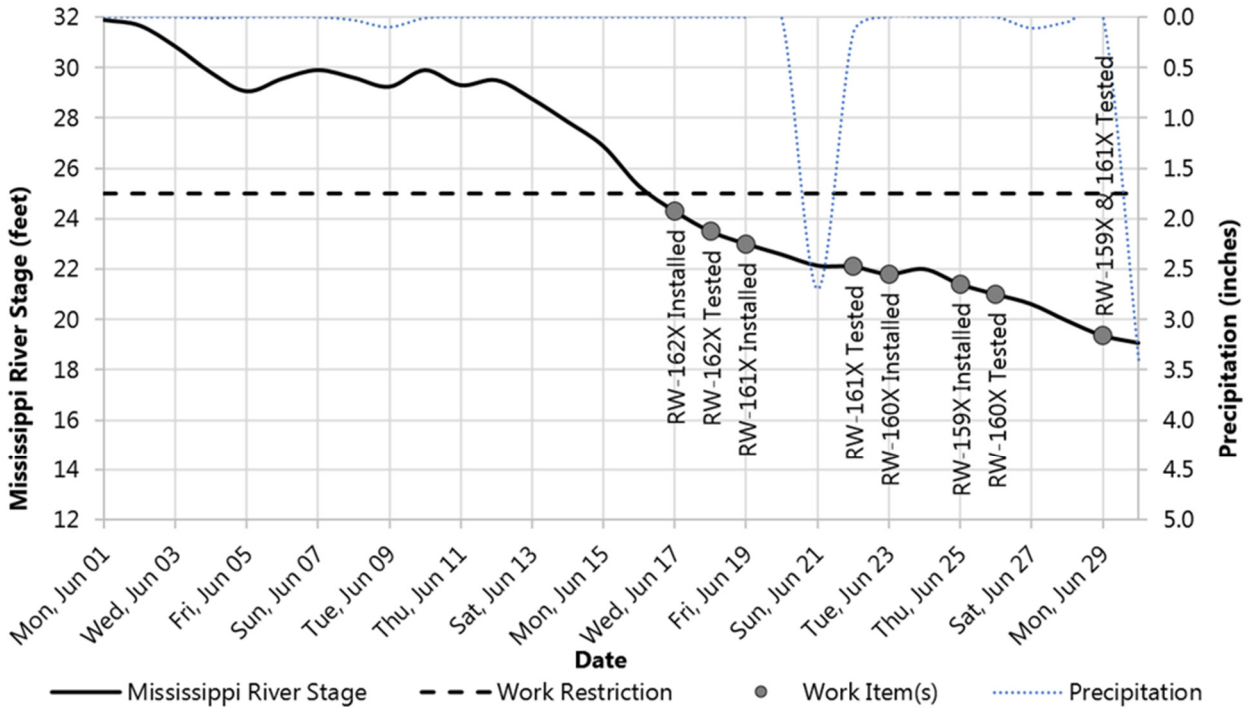
2.2 River Stage History



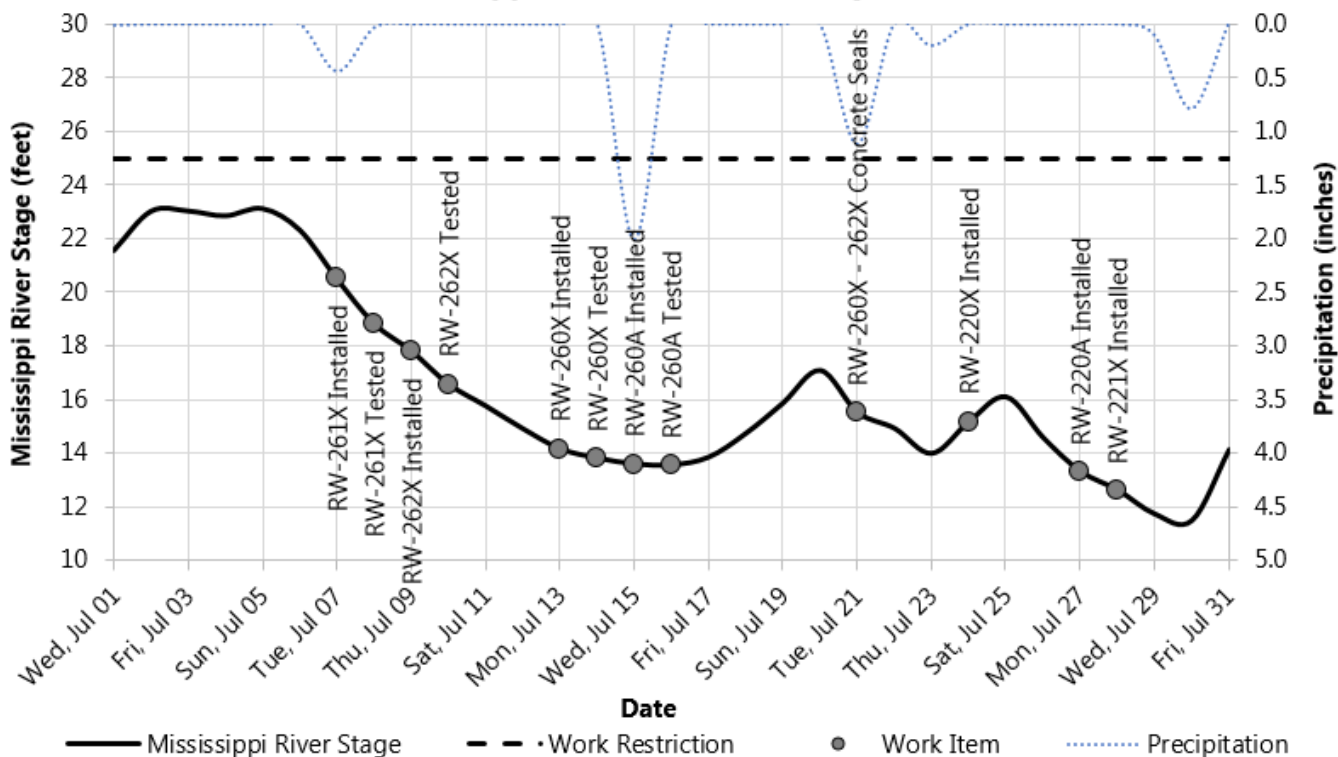
Mississippi River at St. Louis (May 2020)



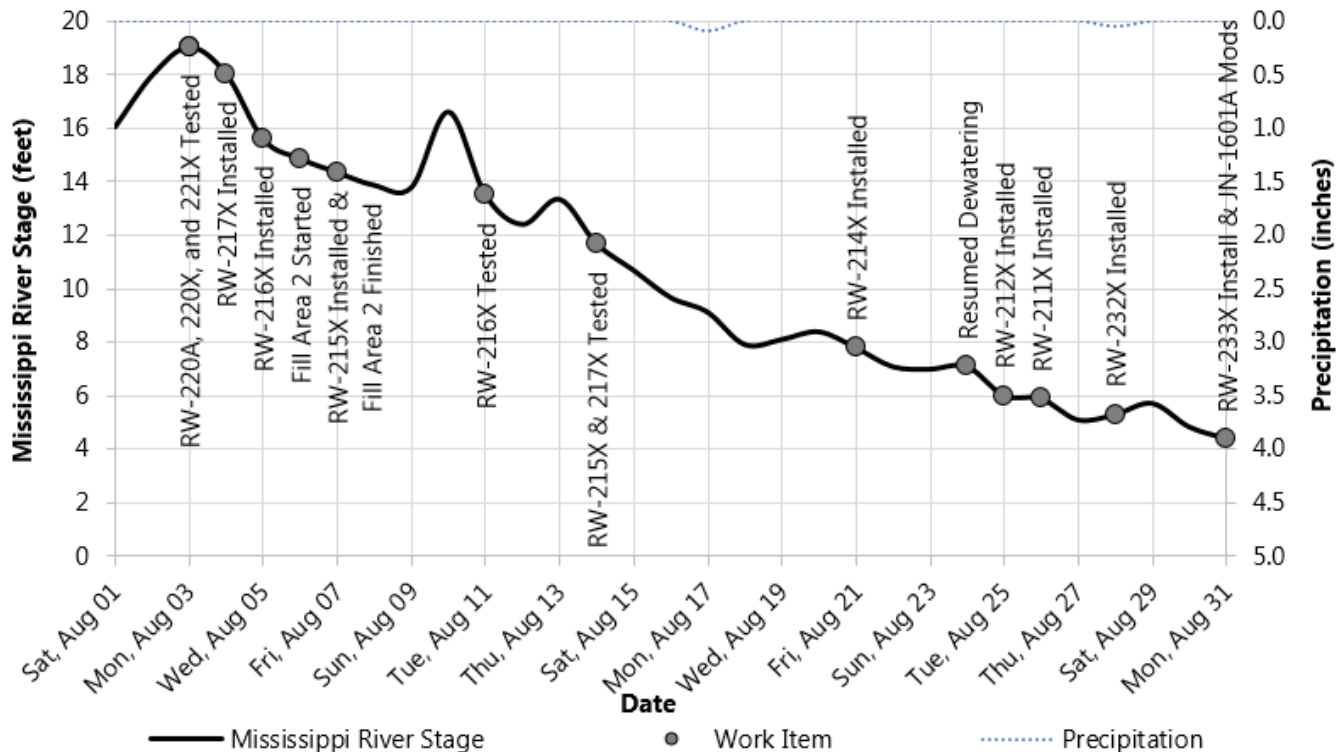
Mississippi River at St. Louis (June 2020)



Mississippi River at St. Louis (July 2020)



Mississippi River at St. Louis (August 2020)



3. PROJECT STATUS UPDATE

3.1 Bid Package 14A

3.1.1 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	TBD
Contract completion date	<i>Final completion November 30, 2020.</i>
Final Walk Through	TBD
Final Acceptance	N/A

3.1.2 Progress

- Currently in submittal review phase
- Began silt-fence construction and haul-route utility crossing preparations on 9/2/2020. Awaiting additional soil testing results from borrow site.

3.1.3 Property Acquisition

- America's Central Port - Complete

3.1.4 Levee Board Considerations

- None

3.1.5 Submittals

- Submittals are in progress

3.1.6 Change Orders

- N/A

3.1.7 QC/QA Activities

- Complete to date

3.1.8 Considerations

- None at this time

3.1.9 Payment Progress

- Little to no Work since the last period; therefore, no construction invoice since the June 5, 2020 Monthly Construction Progress Report.
- See Contract Invoice Log attached

3.2 Bid Package 18

3.2.1 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 December 16, 2020.</i>
Final Walk Through	TBD
Final Acceptance	N/A

3.2.2 Progress

- Twenty-five (25) of the fifty (50) relief wells have been installed. Twenty-one (21) of these wells were developed and eighteen (18) have been pump tested 5/18/2020 – 8/27/2020. Eight (8) of those wells have had bentonite seals placed on top of filter pack to prevent material infiltration from under the working casing prior to the placement of the concrete portion of the seals. The eighteen (18) wells that have been pump tested, have also had concrete seals placed on top of filter pack or the previously placed bentonite portion of the seal. Relief well drilling is ongoing as weather and water elevations permit. They are currently working on installations in Fill Area 2.
- Contractor has resumed work in and around the Cahokia Pump Station forebay. The contractor was previously able to remove the rip rap liner from the forebay basin slopes and place it in an adjacent stockpile for future use. They left the rip-rap in the bottom of forebay in place due to proximity of groundwater. The cofferdam has now been re-constructed in Dead Creek on the north side of Levin Drive, and have resumed full-time dewatering out of the Forebay adjacent wells; adding well pumps to RW-229XA and 231XA, on top of RW-228A, 229A, 230A, and 231A. They are currently working to resume construction efforts in the forebay.
- The contractor completed preliminary fill work in Fill Area 2. The vegetation and topsoil, was stripped and stockpiled, for future use. Once well installation efforts in Fill Area 2 are completed, the contractor plans to re-grade the clay fill, and then spread a 6-inch layer of the topsoil back across the surface of the fill.
- The contractor has completed concrete seals at the eight (8) previously installed wells along the ConocoPhillips reach, the four (4) wells by Water Street, and the six (6) wells immediately north of Levin Drive.

3.2.3 Property Acquisition

- No acquisition was necessary for this bid package

3.2.4 Levee Board Considerations

- None

3.2.5 Submittals

- Substantially complete, routine testing submittals in progress

3.2.6 Change Orders

- Change Order No. 1 completed on April 21, 2020
- Change Order No. 2 approved by FPD Council Board on August 19, 2020
- See Change Order Log attached

3.2.7 QC/QA Activities

- In progress

3.2.8 Considerations

- None

3.2.9 Payment Progress

- See Contract Invoice Log attached

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:	\$ 0.00
Total Change Order Amount:	\$ 0.00
Total Revised Contract Amount:	\$ 905,000.00

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

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 (Added 2 feet to the riser length on 8 of the Type "T" relief well manholes)
Total Change Order Amount:	\$ 7,176.00
Total Revised Contract Amount:	\$ 4,805,594.20

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 Including Retainage (\$)
1	3/31/2020	4/9/2020	\$109,038.87	\$10,903.89	\$98,134.98	\$98,134.98	4/10/2020	\$4,700,283.22
2	5/7/2020	5/14/2020	\$281,792.87	\$28,179.29	\$253,613.58	\$155,478.60	5/14/2020	\$4,544,804.62
3	6/7/2020	7/22/2020	\$597,279.99	\$59,728.00	\$537,551.99	\$283,938.41	7/23/2020	\$4,260,866.21
4	7/15/2020	7/23/2020	\$776,708.35	\$77,670.85	\$699,037.51	\$161,485.51	7/23/2020	\$4,099,380.70
5	8/7/2020	8/14/2020	\$1,039,513.04	\$103,951.32	\$935,561.72	\$236,524.22	8/17/2020	\$3,862,856.48
6	9/8/2020	Pending	Pending	Pending	Pending	Pending		

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:	\$ 177,705.06
Total Revised Contract Amount:	\$ 4,976,123.26

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

Original Contract Value: \$4,798,418.20

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		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	Pending	Add 13 piezometers (design change), new check valve (field change), & time extension for high river stage (other change).



Memo to: Board of Directors
From: Chuck Ewert
Subject: Budget and Disbursement Report for August 2020
Date: September 9, 2020

Current Budget Highlights

Attached is the financial statement for August 2020 prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the month ending August 31, 2020, as compared to our fiscal year budget.

Accrued expenditures for the current fiscal year beginning on October 1, 2019 thru August 31, 2020 are \$17,718,802 while revenues amounted to \$11,696,441 resulting in a deficit of \$6,022,361. A total of \$36,255,936 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.

Monthly sales tax receipts of \$1,096,611 for June 2020 were up 2.42% from last year. Yes, I said up 2.42%. The receipts collected were the highest ever for the month of June. This was totally unexpected as we all continue to deal with the COVID-19 situation. Receipts for the year are down 4.31% from last year.

Monthly Disbursements

Attached is the list of bank transactions for August 2020. Total disbursements for August were \$568,639.71. Largest payments were to Keller Construction and Wood.

Recommendation: Accept the budget and disbursement report for August 2020.



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

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

ELEVEN MONTHS ENDED AUGUST 31, 2020 AND 2019



CliftonLarsonAllen LLP
www.cliftonlarsonallen.com

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 eleven months ended August 31, 2020 and 2019, in accordance with accounting principles generally accepted in the United States of America. We have performed compilation engagements 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 financial statements 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 a conclusion, nor provide any form of assurances on these financial statements.

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 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 reasonably 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.

Management has also elected to omit substantially all of 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, these 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 year ending September 30, 2020 and 2019, have not been compiled 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.

A handwritten signature in black ink that reads "Clifton Larson Allen LLP". The signature is written in a cursive, flowing style.

CliftonLarsonAllen LLP

St. Louis, Missouri
September 2, 2020

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
ELEVEN MONTHS ENDED AUGUST 31, 2020 (Actual)
FISCAL YEAR ENDING SEPTEMBER 30, 2020 (Budget)

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 12,455,000	\$ 12,455,000	\$ 10,916,456	\$ 1,538,544
Interest Income	350,000	350,000	779,985	(429,985)
Other Contributions	-	-	-	-
Total Revenues	<u>12,805,000</u>	<u>12,805,000</u>	<u>11,696,441</u>	<u>1,108,559</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction	5,250,032	5,250,032	1,826,407	3,423,625
Management				
Construction	20,170,000	20,170,000	1,141,131	19,028,869
Construction and design by US ACE	2,772,851	2,772,851	2,448,711	324,140
Total Design and Construction	<u>28,192,883</u>	<u>28,192,883</u>	<u>5,416,249</u>	<u>22,776,634</u>
Professional Services				
Legal & Legislative Consulting	297,500	297,500	102,374	195,126
Financial Advisor	65,000	65,000	83,339	(18,339)
Bond Underwriter/Conduit Issuer	12,000	12,000	12,179	(179)
Total Professional Services	<u>374,500</u>	<u>374,500</u>	<u>197,892</u>	<u>176,608</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,005,800	1,005,800	1,082,327	(76,527)
Monroe County	95,700	95,700	103,126	(7,426)
St. Clair County	898,500	898,500	976,096	(77,596)
Total Refund of Surplus Funds to County	<u>2,000,000</u>	<u>2,000,000</u>	<u>2,161,549</u>	<u>(161,549)</u>
Debt Service				
Principal and Interest	10,949,970	10,949,970	9,956,798	993,172
Federal Interest Subsidy	(853,711)	(853,711)	(259,311)	(594,400)
Total Debt Service	<u>10,096,259</u>	<u>10,096,259</u>	<u>9,697,487</u>	<u>398,772</u>
Total Operating Expenses	<u>40,663,642</u>	<u>40,663,642</u>	<u>17,473,177</u>	<u>23,190,465</u>
General and Administrative Costs				
Salaries, Benefits	220,000	220,000	191,095	28,905
Bank Service Charges	1,000	1,000	772	228
Equipment and Software	2,000	2,000	832	1,168
Fiscal Agency Services	34,000	34,000	30,595	3,405
Audit Services	17,000	17,000	17,000	-
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	683	317
Printing/Photocopies	2,000	2,000	1,325	675
Publications/Dues	-	-	45	(45)
Supplies	3,000	3,000	302	2,698
Telecommunications/Internet	3,000	3,000	2,080	920
Travel	5,000	5,000	412	4,588
Insurance	1,000	1,000	484	516
Total General & Administrative Costs	<u>290,000</u>	<u>290,000</u>	<u>245,625</u>	<u>44,375</u>
Total Expenditures	<u>40,953,642</u>	<u>40,953,642</u>	<u>17,718,802</u>	<u>23,234,840</u>
EXCESS (DEFICIENCY) OF REVENUES				
OVER EXPENDITURES	(28,148,642)	(28,148,642)	(6,022,361)	22,126,281
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	71,676,031	(71,676,031)
Debt Issuance Costs	-	-	(367,262)	367,262
OTHER FINANCING USES				
Payments to refunded bond escrow agent	-	-	(71,308,769)	71,308,769
NET CHANGE IN FUND BALANCE	<u>\$ (28,148,642)</u>	<u>\$ (28,148,642)</u>	<u>\$ (6,022,361)</u>	<u>\$ 21,391,757</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
ELEVEN MONTHS ENDED AUGUST 31, 2019 (Actual)
FISCAL YEAR ENDING SEPTEMBER 30, 2019 (Budget)**

	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)
	ORIGINAL	FINAL		
REVENUES				
Sales Tax Proceeds From Districts	\$ 12,475,000	\$ 12,475,000	\$ 11,149,194	\$ 1,325,806
Interest Income	280,000	280,000	1,059,394	(779,394)
Other Contributions	-	-	-	-
Total Revenues	<u>12,755,000</u>	<u>12,755,000</u>	<u>12,208,588</u>	<u>546,412</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	7,869,377	7,869,377	2,755,189	5,114,188
Construction	20,527,970	20,527,970	86,614	20,441,356
Construction and design by US ACE	<u>3,500,000</u>	<u>3,500,000</u>	<u>2,100,000</u>	<u>1,400,000</u>
Total Design and Construction	<u>31,897,347</u>	<u>31,897,347</u>	<u>4,941,803</u>	<u>26,955,544</u>
Professional Services				
Legal & Legislative Consulting	322,500	322,500	53,409	269,091
Financial Advisor	65,000	65,000	21,848	43,152
Bond Underwriter/Conduit Issuer	<u>12,000</u>	<u>12,000</u>	<u>9,959</u>	<u>2,041</u>
Total Professional Services	<u>399,500</u>	<u>399,500</u>	<u>85,216</u>	<u>314,284</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,243,675	1,243,675	907,890	335,785
Monroe County	118,750	118,750	87,137	31,613
St. Clair County	<u>1,137,575</u>	<u>1,137,575</u>	<u>841,234</u>	<u>296,341</u>
Total Refund of Surplus Funds to County	<u>2,500,000</u>	<u>2,500,000</u>	<u>1,836,261</u>	<u>663,739</u>
Debt Service				
Principal and Interest	10,876,570	10,876,570	10,876,570	-
Federal Interest Subsidy	<u>(850,070)</u>	<u>(850,070)</u>	<u>(426,856)</u>	<u>(423,214)</u>
Total Debt Service	<u>10,026,500</u>	<u>10,026,500</u>	<u>10,449,714</u>	<u>(423,214)</u>
Total Operating Expenses	<u>44,823,347</u>	<u>44,823,347</u>	<u>17,312,994</u>	<u>27,510,353</u>
General and Administrative Costs				
Salaries, Benefits	213,000	213,000	187,877	25,123
Bank Service Charges	1,200	1,200	730	470
Equipment and Software	2,000	2,000	1,022	978
Fiscal Agency Services	32,000	32,000	28,710	3,290
Audit Services	16,500	16,500	16,500	-
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	486	514
Printing/Photocopies	2,500	2,500	1,226	1,274
Professional Services	10,000	10,000	-	10,000
Supplies	3,000	3,000	143	2,857
Telecommunications/Internet	3,000	3,000	2,111	889
Travel	5,000	5,000	403	4,597
Insurance	<u>1,000</u>	<u>1,000</u>	<u>484</u>	<u>516</u>
Total General & Administrative Costs	<u>291,200</u>	<u>291,200</u>	<u>239,692</u>	<u>51,508</u>
Total Expenditures	<u>45,114,547</u>	<u>45,114,547</u>	<u>17,552,686</u>	<u>27,561,861</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(32,359,547)	(32,359,547)	(5,344,098)	27,015,449
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	-	-
NET CHANGE IN FUND BALANCE	<u>\$ (32,359,547)</u>	<u>\$ (32,359,547)</u>	<u>\$ (5,344,098)</u>	<u>\$ 27,015,449</u>

Flood Prevention District Sales Tax Trends 2009-2020

	2009												County Share	
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total	
Total Month	\$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														
Total Month	\$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														
Total Month	\$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														
Total Month	\$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														
Total Month	\$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														
Total Month	\$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														
Total Month	\$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														
Jan	\$395,852	\$411,203	\$475,278	\$456,249	\$478,524	\$494,024	\$452,132	\$458,210	\$470,096	\$475,402	\$484,213	\$567,037	\$5,618,218	48.639%
Madison	\$372,259	\$406,919	\$474,256	\$423,758	\$448,782	\$480,827	\$436,971	\$434,488	\$445,274	\$426,875	\$453,732	\$581,743	\$5,385,884	46.628%
St. Clair	\$40,343	\$38,630	\$45,925	\$48,147	\$46,862	\$46,530	\$44,151	\$43,946	\$44,775	\$47,195	\$43,931	\$56,287	\$546,721	4.733%
Monroe	\$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	
Total Month	\$808,455	\$1,665,206	\$2,660,665	\$3,588,818	\$4,562,986	\$5,584,366	\$6,517,619	\$7,454,264	\$8,414,408	\$9,363,879	\$10,345,756	\$11,550,824		
Cumulative Total	-1.67%	5.29%	4.29%	-0.96%	-1.36%	0.32%	0.00%	\$7,454,264	0.47%	-0.35%	3.55%	0.45%		
% change/month		1.79%	2.71%	1.74%	1.06%	0.92%	0.79%	-2.00%	0.43%	0.35%	0.65%	0.63%		
% change/total								0.43%	0.43%	0.35%	0.65%	0.63%		0.63%

Flood Prevention District Sales Tax Trends 2009-2020

2017

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$415,258	\$430,036	\$504,211	\$491,654	\$526,342	\$520,314	\$491,546	\$503,604	\$498,967	\$498,088	\$515,011	\$590,042	\$5,985,073
St. Clair	\$372,274	\$401,535	\$478,561	\$447,083	\$470,278	\$475,488	\$434,801	\$452,641	\$452,607	\$448,381	\$469,634	\$571,184	\$5,474,466
Monroe	\$41,692	\$40,595	\$46,453	\$46,375	\$48,562	\$48,715	\$46,928	\$47,831	\$49,327	\$49,432	\$48,091	\$57,529	\$571,530
Total Month	\$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
Cumulative Total	\$829,224	\$1,701,391	\$2,730,617	\$3,715,729	\$4,760,911	\$5,805,428	\$6,778,703	\$7,782,779	\$8,783,679	\$9,779,580	\$10,812,315	\$12,031,070	
% change/month	2.57%	1.80%	3.39%	6.14%	7.29%	2.27%	4.29%	7.20%	4.24%	4.89%	5.18%	1.14%	
% change/total	2.57%	2.17%	2.63%	3.54%	4.34%	3.96%	4.01%	4.41%	4.39%	4.44%	4.51%	4.16%	4.16%

2018

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$443,850	\$446,844	\$534,938	\$504,589	\$559,962	\$545,446	\$513,918	\$523,807	\$504,297	\$520,584	\$529,285	\$582,616	\$6,210,136
St. Clair	\$396,750	\$397,343	\$483,255	\$441,038	\$487,559	\$491,515	\$446,749	\$464,302	\$454,152	\$453,626	\$478,027	\$553,293	\$5,547,610
Monroe	\$43,425	\$40,823	\$48,929	\$47,933	\$54,616	\$50,298	\$49,686	\$48,134	\$49,971	\$53,079	\$48,778	\$55,188	\$590,860
Total Month	\$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
Cumulative Total	\$884,025	\$1,769,033	\$2,836,155	\$3,829,715	\$4,931,852	\$6,019,112	\$7,029,465	\$8,065,709	\$9,074,129	\$10,101,418	\$11,157,509	\$12,348,606	
% change/month	6.61%	1.47%	3.68%	0.86%	5.45%	4.09%	3.81%	3.20%	0.75%	3.15%	2.26%	-2.27%	
% change/total	6.61%	3.98%	3.87%	3.07%	3.59%	3.68%	3.70%	3.64%	3.31%	3.29%	3.19%	2.64%	2.64%

2019

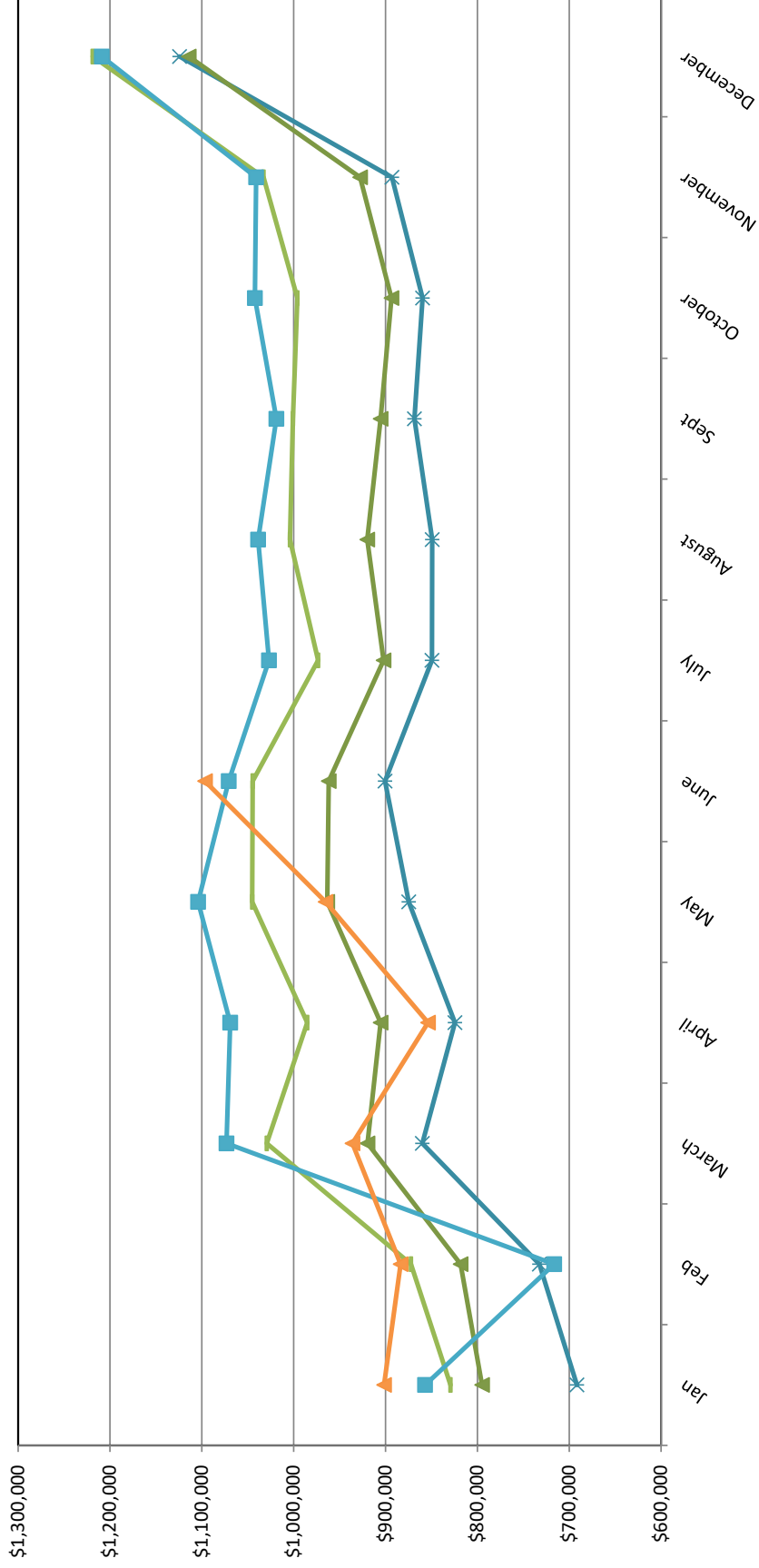
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$440,766	\$292,073	\$541,776	\$564,760	\$566,362	\$544,462	\$527,639	\$526,931	\$511,146	\$535,370	\$522,630	\$600,778	\$6,174,691
St. Clair	\$372,163	\$384,592	\$481,112	\$452,586	\$483,774	\$478,864	\$449,788	\$464,817	\$460,785	\$458,317	\$468,266	\$551,365	\$5,506,430
Monroe	\$43,983	\$39,680	\$50,326	\$51,795	\$53,953	\$47,416	\$49,435	\$46,984	\$46,829	\$48,537	\$49,992	\$56,827	\$585,757
Total Month	\$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
Cumulative Total	\$856,912	\$1,573,257	\$2,646,470	\$3,715,611	\$4,819,699	\$5,890,441	\$6,917,303	\$7,956,035	\$8,974,795	\$10,017,020	\$11,057,908	\$12,266,878	
% change/month	-3.07%	-19.06%	0.57%	7.61%	0.18%	-1.52%	1.63%	0.24%	1.03%	1.45%	-1.44%	1.50%	
% change/total	-3.07%	-11.07%	-6.69%	-2.98%	-2.27%	-2.14%	-1.60%	-1.36%	-1.09%	-0.84%	-0.89%	-0.66%	-0.66%

2020

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$472,182	\$466,118	\$493,289	\$467,218	\$530,655	\$571,977							\$3,001,437
St. Clair	\$385,272	\$377,521	\$396,834	\$341,150	\$386,103	\$473,350							\$2,360,230
Monroe	\$44,081	\$39,874	\$45,921	\$45,337	\$48,466	\$51,284							\$274,963
Total Month	\$901,535	\$883,512	\$936,044	\$853,705	\$965,224	\$1,096,611							\$5,636,629
Cumulative Total	\$901,535	\$1,785,047	\$2,721,090	\$3,574,795	\$4,540,019	\$5,636,629							
% change/month	5.21%	23.34%	-12.78%	-20.15%	-12.58%	2.42%							
% change/total	5.21%	13.46%	2.82%	-3.79%	-5.80%	-4.31%							

Flood Prevention District Sales Tax Trends 2009-2020

Monthly Receipts 2009-2013-2017-2019-2020



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
SUPPLEMENTARY SUPPORTING SCHEDULE
BANK TRANSACTIONS
August 31, 2020**

Beginning Bank Balance as of August 1, 2020 **\$ 1,215,064.13**

Receipts

UMB Bank	08/15/2020	Admin Transfer	36,886.13
UMB Bank	08/15/2020	Construction Transfer	529,312.65
Busey Bank	08/31/2020	Interest	382.02

\$ 566,580.80

Disbursements

Zoom Video Conferencing	08/04/2020	Publications/Dues	14.99
CliftonLarsonAllen LLP	08/04/2020	Fiscal Agent	1,245.00
East-West Gateway Council of Governments	08/06/2020	Supervisor Management Fees	33,666.65
Illinois Department of Natural Resources	08/10/2020	Construction	2,750.00
AT&T	08/10/2020	Telephone	133.60
Wood Environmental	08/12/2020	Construction	250,833.62
Cost Less Copy Center	08/13/2020	Printing and Copying	324.00
USPS	08/14/2020	Postage	121.10
CDW Government	08/14/2020	Equipment & Software	135.79
Keller Construction	08/17/2020	Construction	236,524.22
Husch Blackwell	08/18/2020	Legal	37,508.56
CliftonLarsonAllen LLP	08/18/2020	Fiscal Agent	1,245.00
Busey Bank	08/19/2020	Wire Fee	15.00
Busey Bank	08/19/2020	Wire Fee	15.00
UMB Bank	08/20/2020	Bond Trustee Fee	3,460.90
Thomas E. Schooley Law Offices	08/25/2020	Legal	585.00
Office Depot	08/26/2020	Supplies	45.08
Busey Bank	08/31/2020	Service Fees	16.20

\$ 568,639.71

\$ 1,213,005.22



Memo to: Board of Directors
From: Chuck Etwert
Subject: Design and Construction Update
Date: September 9, 2020

Attached is Wood's Design and Construction Update, which is included in the agenda package since the meeting is being conducted via teleconference. Jay Martin will present the Update during the meeting.

Recommendation: Accept the September Design and Construction Update by Wood Environment & Infrastructure Solutions, Inc.



Progress Report September 16, 2020

Southwestern Illinois Levee Systems

By Jay Martin

woodplc.com



FEMA Submittal Summary

	Upper Wood River	E/W Forks Wood River	Lower Wood River	MESD	PDP/FL
County	Madison	Madison	Madison	Madison & St. Clair	St. Clair & Monroe
Initial Submittal	Mar. 10, 2017	Dec. 5, 2016	Oct. 17, 2018	Aug. 31, 2018	Jul. 6, 2017
FEMA Comments	Sep. 5, 2017	Jan. 26, 2018	Apr. 20, 2018	Mar. 2019	Jan. 26, 2018
2 nd Submittal	Jun. 18, 2018	Jun. 29, 2018	Jul. 13, 2018	Mar. 18, 2019	Jun. 29, 2018
FEMA Comments	Sep. 25, 2018	Sep. 24, 2018	Sep. 24, 2018	N/A	Sep. 24, 2018
Submit to ISWS	N/A	Oct. 24, 2018	Oct. 24, 2018	N/A	Oct. 24, 2018
ISWS Comments	N/A	Feb. 18, 2019	Feb. 19, 2019	N/A	Feb. 19, 2019
Resubmit to ISWS	N/A	Jul. 31, 2019	Jul. 31, 2019	N/A	N/A
ISWS / IDNR Comments	N/A	Aug. 7, 2019	Aug. 7, 2019	N/A	N/A
Resubmit to ISWS	N/A	Nov. 19, 2019	Nov. 19, 2019	N/A	N/A
IDNR Comments	N/A	Apr 14, 2020	Apr 14, 2020	N/A	N/A
Resubmit to IDNR	N/A	Apr 24, 2020	Apr 24, 2020	N/A	N/A
3 rd Submittal	Pending	Pending	Pending	N/A	Apr. 16, 2019
FEMA Comments				Apr. 29, 2019	Jul. 15, 2019
4 th Submittal					Jul. 24, 2019
FEMA Approval					Nov. 14, 2019



Authorized Level (~500-Year) Design

Wood River (Bid Packages 8, 9, & 10)

- Bid Package 8
 - Design is complete
 - USACE plans to bid this project in USACE FY2021
 - USACE has requested FPD Council CM support (WIK)
- Bid Packages 9 & 10
 - Because cost share requirements will have been met, these packages are not anticipated to be designed/constructed by FPD Council at this time.



Authorized Level (~500-Year) Design

MESD (Bid Packages 11, 12, 14A, 14B, 18 & 18A)

- Bid Packages 11
 - Currently being designed
 - Received/addressing USACE 60% submittal comments
- Bid Package 12
 - Being Designed/Constructed by USACE



Authorized Level (~500-Year) Design

MESD (Bid Packages 11, 12, 14A, 14B, 18 & 18A)

- Bid Package 14A
 - In Construction
- Bid Package 14B
 - Filter Blanket Under I-70 Bridge
 - Construction Postponed until USACE MESD Deep Cutoff Wall Project is complete (~2+ years)
 - ROW Acquisition from Terminal Railroad Association (TRRA) is underway

5

A presentation by Wood.



Authorized Level (~500-Year) Design

MESD (Bid Packages 11, 12, 14A, 14B, 18 & 18A)

- Bid Package 18
 - In Construction
- Bid Package 18A
 - Pump Station Work in Cahokia, IL
 - Scope is being developed and will be coordinated with USACE.

6

A presentation by Wood.



Authorized Level (~500-Year) Design

Prairie du Pont & Fish Lake (Bid Packages 15, 16, & 17)

- Still working with USACE to validate solutions.
- 100% FPD Council funded design and construction (No Federal match)
- USACE Risk Review is complete
- Working on Drilling Plans to begin drilling when river/weather/harvest allows.

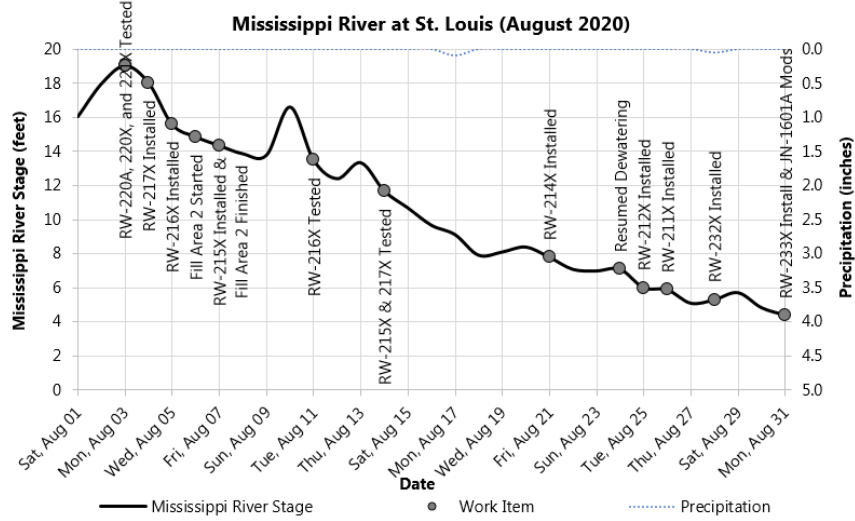


Construction Update

- Bid Package 14A
 - Submittal review is underway
 - Construction beginning this month
- Bid Package 18
 - Submittal reviews complete
 - Construction has begun
 - **25 of 50 relief wells are complete**
 - **Cahokia Pump Station forebay work is underway**
 - **Pipe/Manhole work is underway**



Mississippi River History (August 2020)



wood.

woodplc.com



Memo to: Board of Directors
From: Chuck Etwert
Subject: MESD Cooperation Agreement
Date: September 9, 2020

As discussed last month, David Human, Husch Blackwell, will present the necessary Cooperation Agreement with MESD at the September meeting.

The Cooperation Agreement contemplates FPDC working with MESD to acquire real property rights owned by Wiggins Ferry Company (the “Wiggins Easements”) which rights are required to complete a component of Bid Package 14B as approved by the U.S. Army Corps of Engineers.

The Cooperation Agreement provides for coordination between FPDC and MESD as to the acquisition of the Wiggins Easements, including the utilization of MESD’s condemnation authority to acquire the Wiggins Easements, if so required.

A copy of the Cooperation Agreement is attached.

Recommendation: Approve the MESD Cooperation Agreement

COOPERATION AGREEMENT

This COOPERATION AGREEMENT (this "Agreement") is made and entered into as of this ___ day of _____, 2020, by and between the **Southwestern Illinois Flood Prevention District Council** ("FPD") and the **Metro East Sanitary District** ("MESD").

RECITALS

WHEREAS, FPD is a political subdivision of the State of Illinois formed pursuant to the Intergovernmental Cooperation Act, 5 ILCS 220/3.9, and the Illinois Flood Prevention District Act, 70 ILCS 750/1 et seq., for the purpose of constructing, reconstructing, repairing or otherwise providing flood protection facilities to Madison, Monroe, and St. Clair Counties; and

WHEREAS, MESD is a political subdivision of the State of Illinois formed pursuant to the Metro East Sanitary District Act, 70 ILCS 2905, for the public purpose of constructing and maintaining drains, levees, and other flood protection improvements along the Mississippi River and certain tributaries in Madison and St. Clair Counties (collectively, the "Levee"); and

WHEREAS, FPD and MESD desire to cooperate with respect to the acquisition of Property, as hereinafter defined, and to enter into this Agreement for such purpose pursuant to the Intergovernmental Cooperation Act, 5 ILCS 220/2 et seq. to facilitate the completion of a levee improvement/rehabilitation project which is a component of a larger project approved by the U.S. Army of Corps of Engineers (the "Project") on property located within the boundaries of MESD in St. Clair County, Illinois (the "Project Area"); and

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties do agree as set forth below.

1. To complete the Project, actions have been undertaken or may be undertaken in the future, from time to time, to acquire permanent or temporary lands, easements, rights-of-way or other property rights required in order to complete construction of the Project (collectively, the "Property"). MESD will be the owner of the Property acquired for the Project.

2. To the extent necessary to acquire the Property for the Project, MESD shall take all actions necessary to acquire the Property through eminent domain. To the extent eminent domain is necessary to acquire the Property, MESD shall diligently prosecute all such proceedings through legal counsel selected by FPD. FPD shall pay all costs incurred by MESD in conjunction with the eminent domain proceedings.

3. FPD and MESD each represents that it has the right, power and authority to enter into this Agreement. This Agreement may be made and entered into in one or more counterparts, each of which, when taken together, shall constitute one and the same instrument.

4. Any notice, demand, or other communication required by this Agreement to be given by either party hereto to the other shall be in writing and shall be sufficiently given or

delivered if dispatched by certified United States First Class Mail, postage prepaid, or delivered personally,

- (i) In the case of FPD, to:

Southwestern Illinois Flood Prevention District Council
104 United Drive
Collinsville, Illinois 62234
Attn: Chief Supervisor of Construction and the Works

- (ii) In the case of MESD, to:

Metro East Sanitary District
1801 Madison Avenue, PO Box 1366
Granite City, Illinois 62204
Attn: Executive Director

or to such other address with respect to either party as that party may, from time to time, designate in writing and forward to the other as provided in this paragraph.

5. Miscellaneous Provisions.

(a) Governing Law. This Agreement shall be taken and deemed to have been fully executed, made by the parties in, and governed by the laws of the state of Illinois for all purposes and intents.

(b) Entire Agreement; Amendment. The parties agree that this Agreement constitutes the entire agreement between the parties and supercedes all oral statements and prior writings related thereto and that no other agreements or representations other than those contained in this Agreement have been made by the parties. This Agreement shall be amended only in writing and effective when signed by the authorized agents of the parties.

(c) Counterparts. This Agreement may be executed in multiple counterparts, each of which shall constitute one and the same instrument.

(d) Severability. In the event any term or provision of this Agreement is held to be unenforceable by a court of competent jurisdiction, the remainder shall continue in full force and effect, to the extent the remainder can be given effect without the invalid provision.

(e) Permitted Assignments. FPD may assign its rights hereunder to any successor, the State of Illinois, Madison, Monroe, and St. Clair Counties, or any other state or federal political subdivision or district, provided that FPD provides prompt written notice to MESD of consummation of such assignment.

(f) Successors and Assigns. This Agreement shall be binding upon and inure to the benefits of, and be enforceable by, the parties hereto and their respective successors and permitted assigns.

6. Representatives Not Personally Liable. No official, agent, employee, officer or representative of MESD or FPD shall be personally liable to the other party in the event of any default or breach by either party under this Agreement, or for any amount which may become due to any party under the terms of this Agreement.

7. Board Approval. FPD's obligations under this Agreement are contingent upon approval from its Board of Commissioners. Upon receipt of such approval, FPD shall make available, at MESD's request, any resolutions, minutes, or other evidence that the Board of Commissioners have approved this Agreement.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

This Agreement is entered into as of the date first written above.

Southwestern Illinois Flood Prevention District Council

By: _____
Name: Charles Etwert
Its: Chief Supervisor of Construction and the Works

Metro East Sanitary District

By: _____
Name: _____
Its: _____



Memo to: Board of Directors
From: Chuck Etwert
Subject: Corps of Engineers Update
Date: September 9, 2020

Attached is Tracey Kelsey's Corps of Engineers Update, which is included in the agenda package since the meeting is being conducted via teleconference. Tracey will present the Update during the meeting.

Recommendation: Accept the September Corps of Engineers Update by Tracey Kelsey.

Metro East Projects, IL

Project Status

- East St Louis
 - Deep Cutoff Wall
 - ✓ Panel production is underway
 - WIK efforts for BP 11, BP 14, BP 18 continue
 - BP 11 65% review is underway
 - Next USACE contract awards are scheduled for 2021. MVS continues design efforts on relief wells and toe drain including design coordination with the railroad.
 - Continued coordination for additional required real estate acquisition.

- Wood River
 - RW #3 Package conducted the 65% ATR Kick-off meeting. ATR to be complete end of September. Expect to issues NTP for ROW early October.
 - Continued coordination with District for required ROE and ROW.
 - Note that the 3 new Pump Stations must be constructed prior to installation of new relief wells.

- Mel Price
 - Reach 1 Relief Well package ready to advertise pending receipt of ROW certification (Q1FY21)



Metro East Projects - Real Estate Critical Path

	Project	Preliminary ROW Provided	ROW NTP Issued	ROW Acquisition Deadline	Contract Award	Consequence
Wood River	BP8 22 RW/PS		17-Jun-19	15-Jul-20	FY21	Delayed execution of existing funds and potential impact on request for funds to complete. Plan is to bid these packages together.
	3 PS		2-Dec-19	17-Jul-20	FY21	
	RW #1		9-May-19	15-Jul-20	FY21	
MESD	BP 12 PH 1	26-Dec-19	3-Apr-20	16-Nov-20	26-Feb-21	Delayed project execution and potential increased construction costs
	Toe Drain/RW	31-Jul-19	13-Sep-19	14-Apr-21	18-Sep-21	
	BP12 PH 2 RW/PS	14-Feb-21	1-Jun-21	1-Apr-22	29-Aug-22	
	BP 12 PH 3 RW	5-Apr-21	1-Jun-21	1-Apr-22	29-Aug-22	
	BP 14 PH 2 Berms	30-Mar-21	1-Jul-21	13-May-22	6-Sep-22	

RW - Relief Wells PS - Pump Station



File Name