



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
BOARD OF DIRECTORS MEETING  
**May 19, 2021 7:30 am**

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

Meeting will also be available via teleconference due to COVID-19.

1. Call to Order  
*John Conrad, President*
2. Roll Call  
*Debra Moore, Secretary/Treasurer*
3. Approval of Minutes of March 17, 2021
4. Public Comment on Pending Agenda Items
5. Election of Vice-President for Remainder of 2020/2021
6. Public Comment on Pending Agenda Items
7. Program Status Report  
*Chuck Etwert, Chief Supervisor*
8. Budget Update and Approval of Disbursements  
*Chuck Etwert, Chief Supervisor*
9. Design and Construction Update  
*Jay Martin, Wood Environment & Infrastructure Solutions, Inc.*
10. Update from Corps of Engineers  
*Tracey Kelsey, U.S. Army Corps of Engineers*

AGENDA

11. Release of Executive Session Minutes  
*Chuck Etwert, Chief Supervisor*

12. Public Comment

Executive Session – (if necessary)

13. Other Business

14. Adjournment

**Next Meeting: July 21, 2021**

## MINUTES

### SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING March 17, 2021

The regular meeting of the Board of Directors was held at 7:30 a.m. on Wednesday March 17, 2021. Meeting attendance was also available via teleconference due to the COVID-19 Pandemic.

#### Members in Attendance

John Conrad, President (Chair, Monroe Flood Prevention District)  
Debra Moore, Secretary/Treasurer (Chair, St. Clair County Flood Prevention District) (Zoom)  
Bruce Brinkman, Monroe County Flood Prevention District  
Max Merz III, Madison County Flood Prevention District  
Aaron Metzger, Monroe County Flood Prevention District (Zoom)  
Alvin Parks, Jr., St. Clair County Flood Prevention District (Zoom)  
David Schwind, Madison County Flood Prevention District

#### Members Absent

Jeremy Plank, Vice-President (Chair, Madison County Flood Prevention District)  
Isabelle Crockett, St. Clair County Flood Prevention District

#### Others in Attendance

Mark Kern, St. Clair County Board Chair (Zoom)  
Vicki Koerber, Monroe County Board Chair (Zoom)  
Chuck Etwert, SW Illinois FPD Council  
Michael Brokering, Scheffel Boyle (Zoom)  
Randy Cook, Wood Environment & Infrastructure Solutions, Inc. (Zoom)  
Robin Cromer, Senator Tammy Duckworth (Zoom)  
Jeremy Dressel, Juneau Associates Inc. (Zoom)  
Gary Hoelscher, Millennia Professional Services (Zoom)  
David Human, Husch Blackwell LLP (Zoom)  
Tracey Kelsey, U.S. Army Corps of Engineers (Zoom)  
Kevin Koenigstein, Monroe County Treasurer (Zoom)  
Jay Martin, Wood Environment & Infrastructure Solutions, Inc. (Zoom)  
Jon Omvig, Wood Environment & Infrastructure Solutions, Inc. (Zoom)  
Thomas Schooley, MESD Attorney (Zoom)  
Bryan Werner, Metro East Park & Recreation District (Zoom)

**Call to order**

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

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

- Mr. Brinkman - Present
- Mr. Conrad – Present
- Mr. Merz – Present
- Mr. Metzger - Present
- Dr. Moore – Present
- Mr. Parks - Present
- Mr. Schwind - Present

A quorum was present.

**Approval of Minutes of January 20, 2021**

Mr. Conrad asked for a motion to approve the minutes of the Board meeting held on January 20, 2021. A motion was made by Mr. Parks, seconded by Mr. Schwind, to approve the minutes of the Board meeting held on January 20, 2021. Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

**Public Comment on Pending Agenda Items**

Mr. Conrad asked if there were any comments from the public on any agenda item on today’s agenda. There were no comments.

**Program Status Report**

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

He briefly highlighted recent changes to the status of the 100-Year Certification Packages and the Authorized Level Projects.

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

### **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.

For the Wood River Systems ( Wood River East & West Forks, Lower Wood River, & Upper Wood River), FEMA required review and approval by the Illinois Department of Natural Resources Office of Water Resources (OWR) and the Illinois State Water Survey (ISWS).

On October 21, 2020, the Office of Water Resources issued their letter of concurrence.

On October 26, 2020, the Illinois State Water Survey indicated they had everything they needed to issue the 316-PMR letters for the Wood River Systems and would be coordinating with FEMA Region V to make sure the 316-PMR approval letters are issued to all of the affected communities.

On December 15, 2020, Wood made what is believed to be their final submittal for both the Lower Wood River and the Wood River East and West Forks System to FEMA, with an anticipated timely turnaround. With the Corps of Engineers is addressing the FEMA accreditation of both Upper Wood River System and the MESD/Chain of Rocks System, this submittal, if approved by FEMA, will complete the FPD Council's efforts to maintain accreditation of the Metro-East Levee Systems that protect the region from Mississippi River flooding.

On January 15, 2021, FEMA issued PMR (Physical Map Revision) letters to all of the affected communities.

FEMA has indicated that it still hopes to issue accreditation letters for the Wood River Systems by the end of March.

### **500-Year Authorized Level Status**

#### Wood River Levee System

Land acquisition for Bid Package #8 and other USACE specific packages continues with progress being made and USACE bidding Bid Package #8 in FY 2021.

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 nearly complete, with construction of the American Bottoms’ sanitary sewer overflow pipe remaining. Little to no field work occurred since the last update due to weather. The substantial completion meeting will occur after the pipe construction is complete.

Bid Package #14A – Underseepage Controls from 861+00 to 863+00 is substantially complete and as-built drawings are under review.

Bid Package #11 – Wood continues working on the 95% complete design effort with submittal to USACE planned for March 2021. Construction of Bid Package #11 is planned to start in the fall. Land acquisition also continues along the MESD owned levee.

A new preliminary estimate by Wood indicates an estimated construction cost of \$8,400,000.

Bid Package #18A – A report summarizing the results and scope recommendations is still underway and is expected to be issued in the near future. It is anticipated the estimated cost will be in the vicinity of \$4,000,000.

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 submitted the necessary drilling plan documents to the Corps of Engineers on December 8, 2020. The Corps has issued, and Wood has responded to, a single comment to Wood’s drilling plan.

The Corps issued our drilling plan for public comment on January 28 and the 15-day review period ended on Feb 11, 2021. Wood is awaiting USCAE final permission to begin field work associated with the Authorized Level design.

Designs, bid schedules, and revised cost estimates for Bid Packages #15, #16, and #17 will be developed as collection of data is complete.

He indicated a copy of Wood's Monthly Construction Progress Report for March was provided in the agenda package.

Mr. Conrad asked for a motion to accept the Program Status Report for March 2021. A motion was made by Mr. Schwind to accept the Program Status Report for March 2021. Mr. Brinkman seconded the motion. Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

### **Budget Update and Approval of Disbursements**

Mr. Conrad asked Mr. Etwert to provide a report.

Mr. Etwert noted the financial statements for January and February 2021 prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the months ending January 31, 2021 and February 28, 2021, as compared to our fiscal year budget.

Accrued expenditures for the fiscal year beginning on October 1, 2020 thru January 31, 2021 were \$9,767,414 while revenues amounted to \$4,389,908 resulting in a deficit of \$5,377,506. Accrued expenditures for the current fiscal year beginning on October 1, 2020 thru February 28, 2021 were \$10,475,667 while revenues amounted to \$5,324,395 resulting in a deficit of \$5,151,272. A total of \$39,128,293 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 \$1,016,784 for November 2020 were down 2.32% from last year. Monthly sales tax receipts of \$1,207,643 for December 2020 were down .11% (\$1,327) from last year. Receipts continue to be much higher than anticipated, as the area continues to deal with COVID-19.

He indicated receipts for 2020 were down only 1.04% from last year, which is amazing considering the COVID-19 restrictions. Hopefully, 2021 will resume the past trend of receipts

increasing every year. He reminded everyone, the 2021 budget was developed on a twenty-five percent reduction of sales tax receipts, based on the lower early COVID-19 monthly receipts.

Current estimates still indicate an additional \$26 million dollars will be needed to totally complete the Authorized Level of Protection. Increasing sales tax receipts will be necessary to fund a final bond issue.

He provided the list of bank transactions for January and February. Total disbursements for January were \$273,059.14 and for February \$775,381.36. Largest payments were to Keller Construction and Wood.

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 January and February 2021

Mr. Conrad asked for a motion to accept Mr. Etwert's budget reports and disbursements for January and February 2021. A motion was made by Mr. Brinkman seconded by Mr. Schwind to accept the budget reports and approve the disbursements for January and February 2021.

Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

### **Design and Construction Update**

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

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



## FEMA Certification Update

### 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 <sup>ND</sup> 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 <sup>rd</sup> Submittal	Pending	Dec 15, 2020	Dec 15, 2020	N/A	Apr. 16, 2019
FEMA Comments				Apr. 29, 2019	Jul. 15, 2019
4 <sup>th</sup> Submittal					Jul. 24, 2019
FEMA Approval					Nov. 14, 2019

### 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, 14B & 18A)

- Bid Package 11  
Currently being designed  
**95% to be submitted to the USACE later this month**
  
- Bid Packages 12  
Being Designed/Constructed by USACE  
Land acquisition is underway
  
- Bid Package 14B  
Filter Blanket under I-70 Bridge  
Construction Postponed until USACE MESD Deep  
Cutoff Wall Project is complete  
ROW Acquisition is underway
  
- 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
- USACE is reviewing our Drilling Program Plan

## **Construction Update**

- Bid Package 14A

Construction is substantially complete

- Bid Package 18

Construction is nearly complete

### **Pipe/manhole work remains**

Mr. Conrad asked for a motion to accept Mr. Martin's Design and Construction Update report. A motion was made by Mr. Parks with a second by Mr. Schwind, to accept the Wood Environment & Infrastructure Solutions, Inc. Design and Construction Update report.

Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

## **2020 Audit and Financial Report**

Mr. Conrad asked Mr. Etwert to introduced Mr. Michael Brokering, representing Scheffel & Boyle, who prepared the 2020 Audit Report, to review the audited financial statements that were distributed to the Board with the agenda package. He explained the statements, tables and notes in detail.

He pointed out that the financial statements are the Board's responsibility as management, and that Scheffel & Boyle's responsibility is to issue an opinion on the statements. He stated that the Council financial statements for the year ended September 30, 2020 had been audited and were found to represent fairly in all material respects, the respective financial position of the

governmental activities and major fund of the Southwestern Illinois Flood Prevention District Council and therefore, the Council received another clean opinion.

He provided an overview of the Management's Discussion and Analysis, the Statement of Net Position, the Statement of Activities, the Governmental Fund Statements, the Notes to Financial Statements, and the Budgetary Comparison Schedule.

Two required communication letters from Scheffel to the Board accompanied the audit and were also discussed.

The first letter pointed out that there were no difficulties in performing the audit, but that several adjustments were made to the financial statements. These were mainly reclassification of journal entries. There are no audit findings to report.

The second letter discussed weaknesses in internal controls. This comment, which is not new, is that due to the small size of the Council's staff, there is some limitation in financial controls. There were no material weaknesses in the Council's internal controls. Mr. Brokering noted that this is pretty common in very small organizations, and noted that it was important for the Board to continue to review disbursements and financial statements monthly. He noted that CliftonLarsonAllen does provide a level of oversight.

He indicated everything went real smooth this year and offered to answer any questions. There were none.

Mr. Conrad thanked Mr. Brokering and Scheffel Boyle for the report.

Mr. Conrad asked for a motion to accept the 2020 Audit and Financial Report. A motion was made by Mr. Brinkman, with a second by Mr. Parks, to accept the 2020 Audit and Financial Report. Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

## **Corps of Engineers Update**

Mr. Conrad asked Ms. Kelsey to provide the report from the Corps.

Ms. Kelsey highlighted her 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**

- **East St. Louis**
  - Deep Cutoff Wall
    - Panel production continues – Approximately 55% complete
    - Continue working on the jet grout proposal to close windows in wall
  - WIK efforts continue for BP 11 (design), BP 14, BP 18 (construction)
  - Next USACE contract award for Bid Package 12 Phase 1 is scheduled for Aug 16, 2021
    - ROW Certification provided February 17, 2021
  - MVS continues design efforts on relief wells and toe
  - Continued coordination for additional required real estate acquisition – including TRRA
- **Mel Price**
  - Reach 1 Relief Wells

Contract award date is has been moved from April 1, 2021 to May 3, 2021

- Reach 2 Relief Wells

95% design complete

Both ROW Certification and contract award scheduled for early FY22

- **Wood River**

- FY21 Milestones – contract awards all contingent on receiving Right-of-Way Certification, therefore all dates are TBD

- WR recently informed that there will be an estimated 2-4 month delay in ROW Certification

- Contract awards remain at high risk, but PDT continues to look opportunities to award

Bid Package 8

Relief Well #1

Pump Stations

- PDT continues design efforts on remaining features (RW#2-56 RWs and RW#3-44 RWs)

- **Prairie du Pont/Fish Lake**

- Waiting on review of drilling plan

Mr. Conrad thanked Ms. Kelsey 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. Schwind with second by Mr. Conrad on the motion.

Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

#### **Public Comment**

Mr. Conrad asked if there was any public comment. There was none.

#### **Other Business**

Mr. Conrad asked if there was any other business. There was none.

Mr. Conrad thanked Mr. Etwert for the additional effort put forth in having an in-person meeting in conjunction with teleconferencing.

Mr. Etwert indicated the next meeting of the Board would be May 19, 2021.

#### **Adjournment**

Mr. Conrad asked for a motion to adjourn the meeting. Mr. Schwind made a motion to adjourn with a second by Mr. Brinkman. Dr. Moore called the roll and the following votes were made on the motion:

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

The motion was approved unanimously.

Respectfully submitted,

Debra Moore,  
Secretary/Treasurer, Board of Directors





Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Election of Vice-President for Remainder of 2020-2021  
Date: May 12, 2021

With Jeremy Plank's service on the Council ending, a new Vice-President needs to be elected by the Council to complete his term.

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. The positions, usually held by the county flood prevention district Chairs, have been rotated on an annual basis among the three county flood prevention districts.

The election to fill the office of the Vice-President will take place at the beginning of the meeting following the approval of the minutes and public comments on the pending agenda items.





Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Program Status Report for May 2021  
Date: May 12, 2021

### **100-Year Certification Packages Status**

On April 29, 2019 FEMA accepted the East St. Louis/MESD Levee System as structurally sound.

On November 14, 2019, FEMA issued their letter of continued accreditation for the Prairie Du Pont and Fish Lake Flood Protection Project for the Prairie Du Pont Levee and Sanitary District & Fish Lake Drainage and Levee District Levee System.

On March 25, 2021, FEMA issued letters of continued accreditation for the Wood River Flood Protection Project for the East & West Fork Levee System and the Lower Wood River Levee System. This completed accreditation of the three systems submitted by Wood Environment & Infrastructure Solutions, Inc.

On March 29, 2021, FEMA issued their letter of continued accreditation for the Wood River Flood Protection Project for the Upper Levee System.

FEMA has been contacted regarding the East St. Louis/MESD Levee System, which FEMA accepted as structurally sound on April 29, 2019, to see what levee stakeholders and impacted communities need to do for a letter of accreditation to be issued. Last month I offered to assist FEMA, by contacting and encouraging the involved entities to provide to FEMA the additional documentation needed to obtain a letter of accreditation. FEMA verbally accepted my offer, but to date has not provided any information to me.

### **500-Year Authorized Level Status**

### Wood River Levee System

Land acquisition for Bid Package #8 and other USACE specific packages continues with progress being made and USACE bidding Bid Package #8 in 2021.

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 nearly complete, with construction of the American Bottoms’ sanitary sewer overflow pipe remaining. The recent rise in river level is making it difficult to complete the final portion of work. With the flood protection features installed and operational, the contractor has been granted a time extension to get past the spring rise. The final pipe work will be completed as soon as the river recedes allowing excavation work again.

Bid Package #14A – Underseepage Controls from 861+00 to 863+00 is complete and closeout documentation is underway.

Bid Package #11 – Wood received the USAC comments to Wood’s March 29, 2021 submittal of 95% complete design. Wood is addressing the USACE comments and will submit the package to USACE in a few weeks for BCOES (Biddability, Constructability, Operability, Environmental, & Sustainability) review. Land acquisition also continues along the MESD owned levee system. Construction of Bid Package #11 is planned to start in the fall. A funding request for FY 2022 Community Project Funding submitted for the construction of the \$8,100,000 project was not successful.

Bid Package #18A – A report summarizing the results and scope recommendations is still underway and is expected to be issued in the near future. It is anticipated the estimated cost will be in the vicinity of \$4,000,000.

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 submitted the necessary drilling plan documents to the Corps of Engineers on December 8, 2021. Despite having only received a single comment to Wood’s drilling plan early on, and the public comment period ending on February 11, 2021, Wood is still awaiting USACE permission to begin field work associated with the Authorized Level design.

Given the length of time the USACE review of the drilling plan has taken, it is questionable how much drilling can be accomplished now that we are in the midst of the spring river rise.

Additionally, discussions with USACE regarding the extent of environmental permitting require for work in PDP/FL is underway.

Designs, bid schedules, and revised cost estimates for Bid Packages #15, #16, and #17 will be developed as collection of data is complete.

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





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  
May 2021**

---

Wood Project No. 563170001  
Period Ending Date: May 6, 2021

*Date of Issue: May 7, 2021*

# Table of Contents

<b>1. OVERVIEW .....</b>	<b>1</b>
1.1 PROJECT DESCRIPTION .....	1
1.2 KEY CONTACTS / PEOPLE.....	1
<b>2. HEALTH, SAFETY, SECURITY, ENVIRONMENT (HSSE) .....</b>	<b>2</b>
2.1 HSSE REPORTS .....	2
<b>3. PROJECT STATUS UPDATE.....</b>	<b>4</b>
3.1 BID PACKAGE 14A .....	5
3.1.1 Calendar.....	5
3.1.2 Progress .....	5
3.1.3 Property Acquisition .....	5
3.1.4 Levee Board Considerations.....	5
3.1.5 Submittals .....	5
3.1.6 Change Orders .....	5
3.1.7 QC/QA Activities .....	5
3.1.8 Considerations .....	5
3.1.9 Payment Progress .....	5
3.2 BID PACKAGE 18.....	6
3.2.1 Calendar.....	6
3.2.2 Progress .....	6
3.2.3 Property Acquisition .....	6
3.2.4 Levee Board Considerations.....	6
3.2.5 Submittals .....	6
3.2.6 Change Orders .....	6
3.2.7 QC/QA Activities .....	7
3.2.8 Considerations .....	7
3.2.9 Payment Progress .....	7



## 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 cut-off 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 amendments/additions to the relief well collector system.

### 1.2 Key Contacts / People

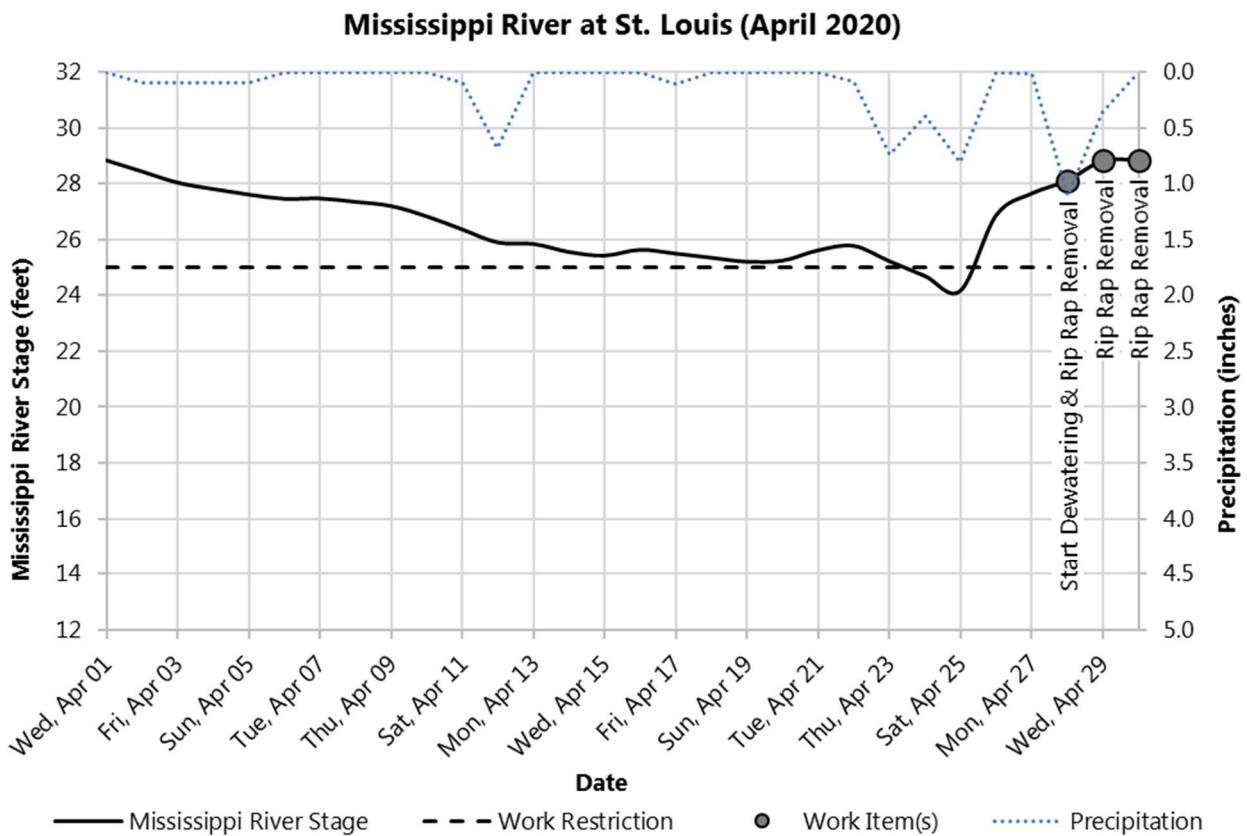
Program Manager	Jay Martin, PE, 615.333.0630 <a href="mailto:jay.martin@woodplc.com">jay.martin@woodplc.com</a>
Project Manager	Jon Omvig, AICP, 636.200.5118 <a href="mailto:jon.omvig@woodplc.com">jon.omvig@woodplc.com</a>
Engineer of Record (Civil)	Randy Cook Jr., PE, 636.200.5125 <a href="mailto:randy.cook@woodplc.com">randy.cook@woodplc.com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

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

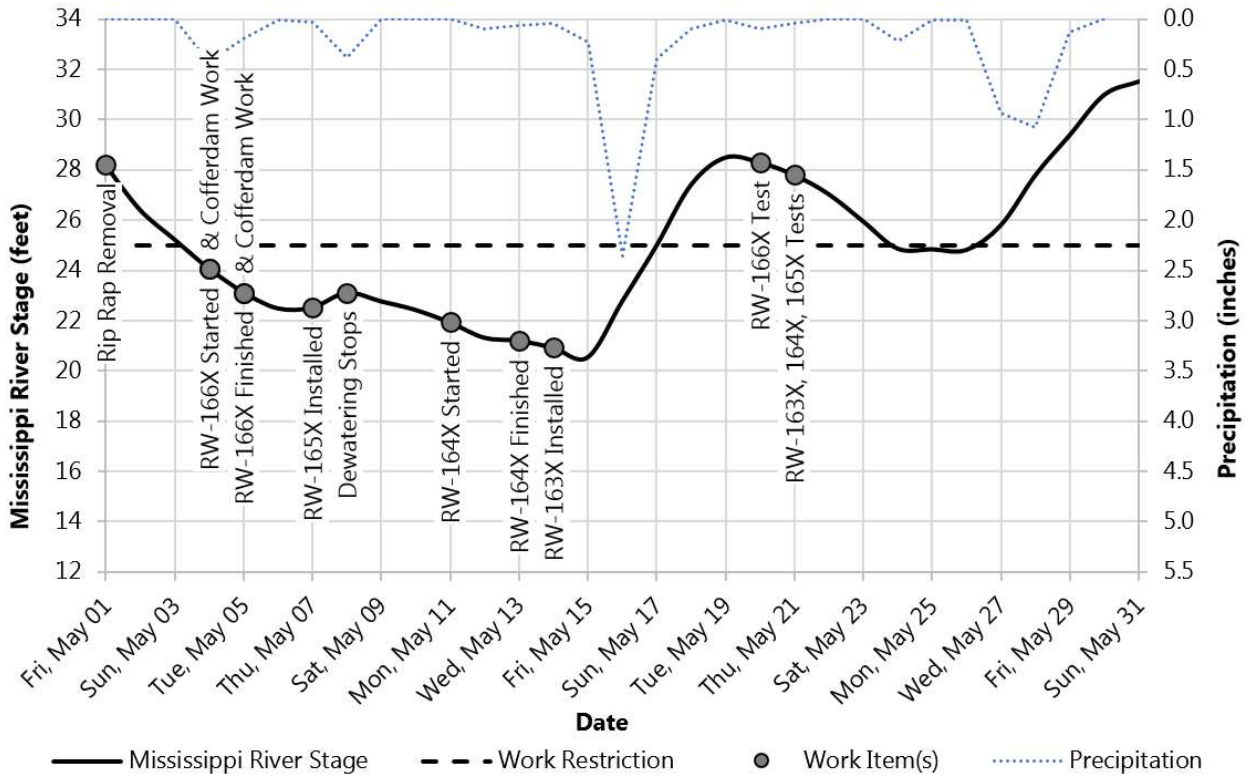
### 2.1 HSSE Reports

<b>Health/Safety</b>									
The Contractor(s) conduct weekly toolbox safety talks.									
<b>Security</b>									
We have had some issues with local vandals. We are working with local law enforcement to prevent further instances.									
<b>Environment (SWPPP)</b>									
Forms submitted as required									
<b>River Stage Restrictions</b>									
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)							

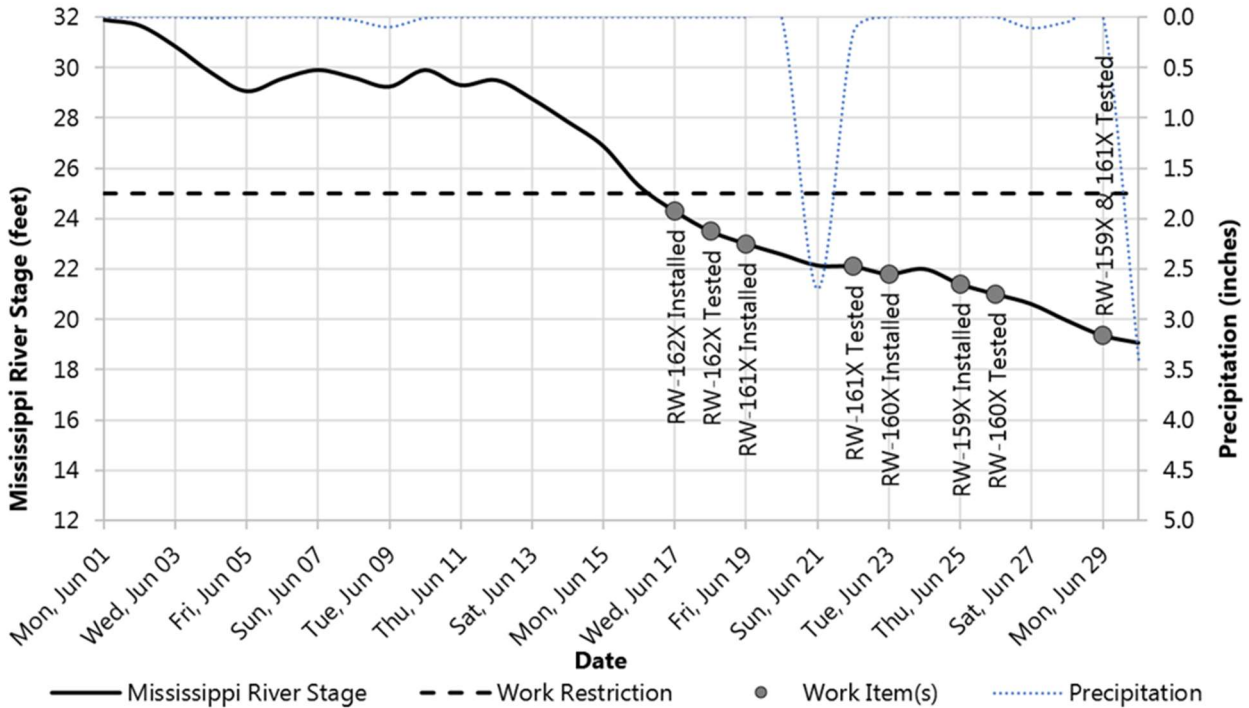
### 2.2 River Stage History



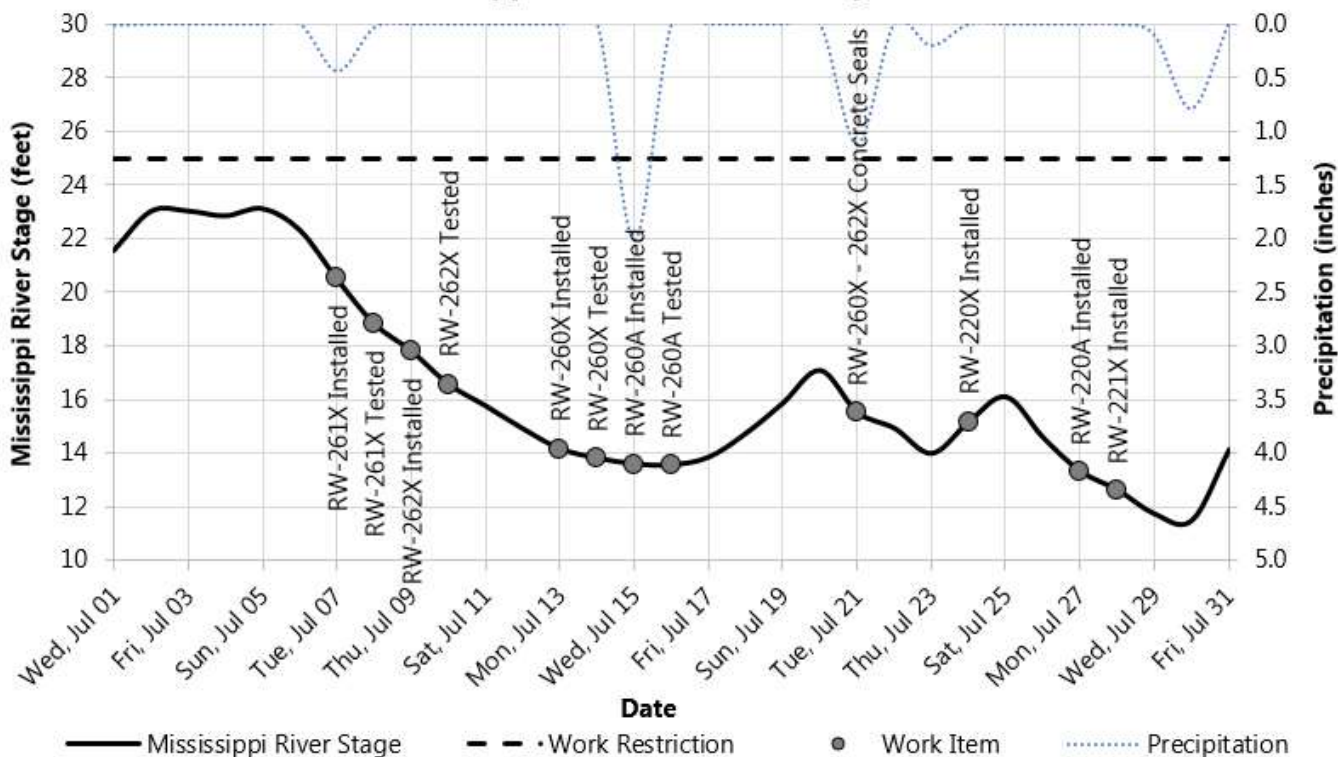
### Mississippi River at St. Louis (May 2020)



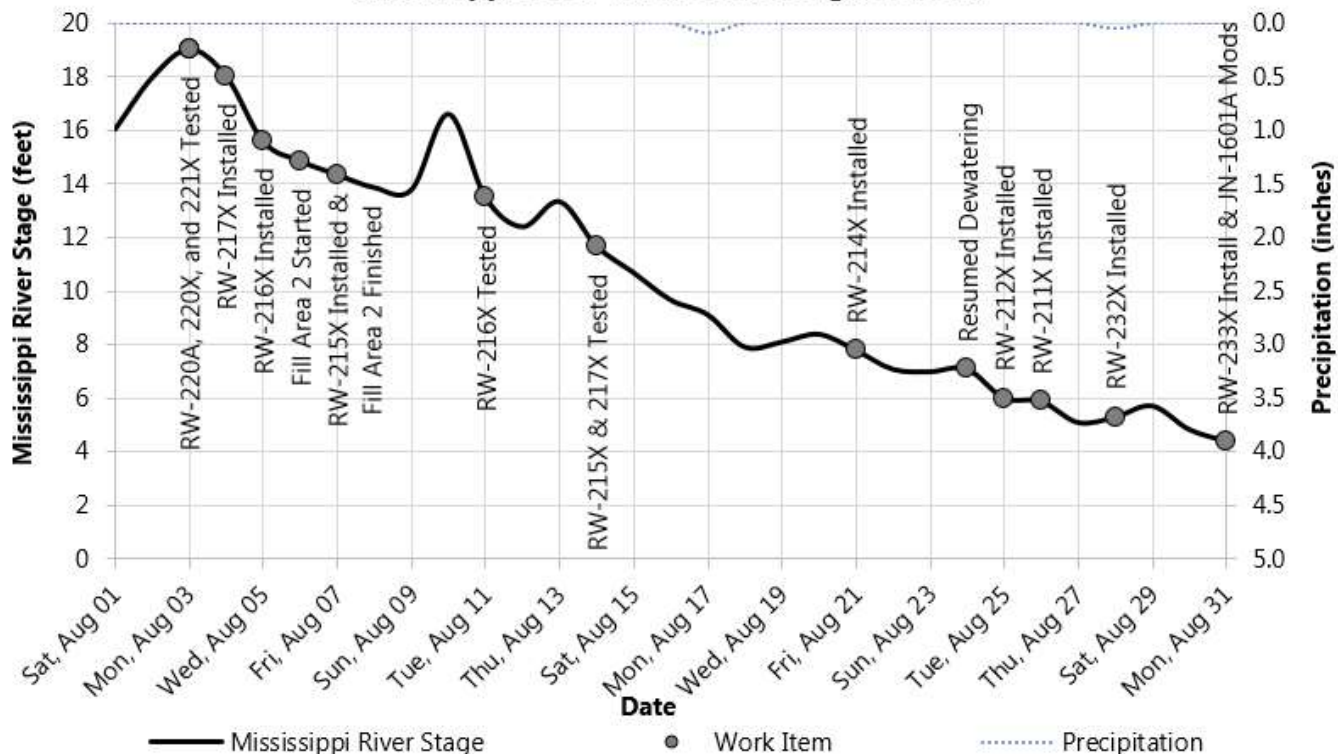
### Mississippi River at St. Louis (June 2020)



### 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	September 2, 2020
Contract completion date	<i>Final completion January 22, 2021.</i>
Final Walk Through	TBD
Final Acceptance	N/A

##### 3.1.2 Progress

- Final close-out submittals are in the approval process.

##### 3.1.3 Property Acquisition

- America's Central Port - Complete

##### 3.1.4 Levee Board Considerations

- None at this time

##### 3.1.5 Submittals

- Submittals are in progress

##### 3.1.6 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.
- Change Order No. 5 for unit price and quantity adjustments in progress.
- See Change Order Log attached

##### 3.1.7 QC/QA Activities

- Complete to date

##### 3.1.8 Considerations

- None

##### 3.1.9 Payment Progress

- 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 May 6, 2021.</i>
Final Walk Through	TBD
Final Acceptance	N/A

### 3.2.2 Progress

- The contractor has completed the access driveway from Levin Drive to the Cahokia Pump Station and restored the parking area around the Levin Drive Pump Station.
- Fence construction at the Cahokia Pump Station has progressed, but still requires about 2-days with dry site conditions to complete. Once the fence construction is complete, Electrico will be out on site to implement the requisite grounding circuit for the fence.
- The pilot holes for the four (4) project piezometers have been drilled and logged, lab assignments have been provided, and the appropriate lab analysis is currently underway. Once the lab results are complete and reviewed by Wood and USACE, the final design for the PZ's can be decided upon and the installations can be completed.
- The contractor has requested a project timeline extension until the end of summer (September 30, 2021) to provide them an opportunity to complete the American Bottoms Sewer installation without the need to implement costly dewatering well points that would need to be abandoned in place to maintain compliance with USACE standards of practice. When the contractor returns to complete the American Bottoms Sewer Extension, they will also make sure to address any final issues that result from that portion of construction as well as additional issues that arise regarding erosion impacting project areas. In the meantime, the contractor plans to make the project site as complete as set forth in the project plans apart from the American Bottoms Sewer installation. The project documentation for this is in progress.

### 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
- 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 completed on February 26, 2021.
- 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**

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

<b>Original Contract Amount:</b>	\$ 905,000.00
<b>Change Order #1:</b>	\$ 56,869.66
<b>Change Order #2:</b>	\$ 4,872.00
<b>Total Change Order Amount:</b>	\$ 61,741.66
<b>Total Revised Contract Amount:</b>	<b>\$ 966,741.66</b>

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	\$162,606.77



### Change Request Log

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

<b>Original Contract Amount:</b>	\$ 905,000.00
<b>Change Orders Total:</b>	\$ 45,746.86
<b>Total Revised Contract Amount:</b>	\$ 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	Pizeometer 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%	5/6/2021	Pending	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%	5/6/2021	Pending	Contractor has requested quantity adjustments for various cuts/fills and a unit price adjustment for the south blanket.

**CONTRACT INVOICE LOG**

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

<b>Original Contract Amount:</b>	\$ 4,798,418.20
<b>Change Order #1:</b>	\$ 7,176.00 (2/1/2020)
<b>Change Order #2:</b>	\$ 170,529.06 (8/19/2020)
<b>Change Order #3:</b>	-\$ 97,883.84 (11/9/2020)
<b>Change Order #5:</b>	-\$ 122,109.05 (2/26/2021)
<b>Total Change Order Amount:</b>	-\$ 42,287.83
<b>Total Revised Contract Amount:</b>	\$ 4,756,130.37

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	\$396,953.81
12	5/4/2021	5/6/2021	\$4,605,550.74	\$230,277.56	\$4,375,273.18	\$16,096.59	N/A	\$380,857.22

### Change Request Log

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

<b>Original Contract Amount:</b>	\$ 4,798,418.20
<b>Change Orders Total:</b>	-\$ 42,287.83
<b>Total Revised Contract Amount:</b>	\$ 4,756,130.37

(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		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	Raising discharge of fill area 2 relief wells, Eliminate RW-227A, Desclope 36 relief well abandonments, and relief well footage reconciliation	Design & Field	\$ (122,109.05)	N/A	N/A	N/A	-2.54%	2/26/2021	Pending	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).
6	17	Contract Time Extension	Other	\$ -	N/A	N/A	N/A	0.00%	5/6/2021	Pending	Time extension (147-days) for critical delays caused by weather and groundwater conditions (other change)





Memo to: Board of Directors  
From: Chuck Ewert  
Subject: Budget and Disbursement Reports for March & April 2021  
Date: May 12, 2021

Current Budget Highlights

Attached are the financial statements for March and April 2021 prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the months ending March 31, 2021 and April 30, 2021, as compared to our fiscal year budget.

Accrued expenditures for the fiscal year beginning on October 1, 2020 thru March 31, 2021 were \$10,745,511 while revenues amounted to \$6,539,977 resulting in a deficit of \$4,205,534. Accrued expenditures for the current fiscal year beginning on October 1, 2020 thru April 30, 2021 were \$17,187,970 while revenues amounted to 7,605,431 resulting in a deficit of \$9,582,539. A total of \$39,128,293 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 \$1,054,979 for January 2021 were up 17.02% from last year. Monthly sales tax receipts of \$949,654 for February 2021 were up 7.49% from last year. Receipts continue to be much higher than anticipated, as the area continues to deal with COVID-19. Receipts for the year are up 12.30% from last year.

Monthly Disbursements

Attached is the list of bank transactions for March and April. Total disbursements for March were \$285,824.24 and for April \$672,203.96. Largest payments were to Keller Construction and Wood.

Recommendation: Accept the budget and disbursement reports for March and April 2021.



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION  
DISTRICT COUNCIL**

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

**SIX MONTHS ENDED MARCH 31, 2021 AND 2020**







**CliftonLarsonAllen**

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 six months ended March 31, 2021 and 2020, 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, 2021 and 2020, 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  
April 1, 2021

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**GENERAL FUND**  
**STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL**  
**SIX MONTHS ENDED MARCH 31, 2021 (Actual)**  
**FISCAL YEAR ENDING SEPTEMBER 30, 2021 (Budget)**

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 9,427,500	\$ 9,427,500	\$ 6,502,168	\$ 2,925,332
Interest Income	350,000	350,000	37,809	312,191
Other Contributions	-	-	-	-
Total Revenues	<u>9,777,500</u>	<u>9,777,500</u>	<u>6,539,977</u>	<u>3,237,523</u>
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction	5,719,065	5,719,065	1,296,253	4,422,812
Management				
Construction	15,258,467	15,258,467	3,608,614	11,649,853
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	<u>21,477,532</u>	<u>21,477,532</u>	<u>4,904,867</u>	<u>16,572,665</u>
Professional Services				
Legal & Legislative Consulting	240,000	240,000	17,386	222,614
Financial Advisor	65,000	65,000	5,400	59,600
Bond Underwriter/Conduit Issuer	12,000	12,000	7,240	4,760
Total Professional Services	<u>317,000</u>	<u>317,000</u>	<u>30,026</u>	<u>286,974</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	503,360	503,360	1,028,206	(524,846)
Monroe County	47,750	47,750	97,832	(50,082)
St. Clair County	448,890	448,890	918,516	(469,626)
Total Refund of Surplus Funds to County	<u>1,000,000</u>	<u>1,000,000</u>	<u>2,044,554</u>	<u>(1,044,554)</u>
Debt Service				
Principal and Interest	9,393,082	9,393,082	3,621,265	5,771,817
Federal Interest Subsidy	-	-	-	-
Total Debt Service	<u>9,393,082</u>	<u>9,393,082</u>	<u>3,621,265</u>	<u>5,771,817</u>
Total Operating Expenses	<u>32,187,614</u>	<u>32,187,614</u>	<u>10,600,712</u>	<u>21,586,902</u>
General and Administrative Costs				
Salaries, Benefits	233,000	233,000	121,883	111,117
Bank Service Charges	1,000	1,000	291	709
Equipment and Software	2,000	2,000	577	1,423
Fiscal Agency Services	35,000	35,000	17,935	17,065
Audit Services	18,000	18,000	-	18,000
Meeting Expenses	1,000	1,000	176	824
Postage/Delivery	1,000	1,000	374	626
Printing/Photocopies	2,000	2,000	706	1,294
Professional Services	10,000	10,000	361	9,639
Supplies	3,000	3,000	387	2,613
Telecommunications/Internet	3,000	3,000	1,438	1,562
Travel	5,000	5,000	155	4,845
Insurance	1,000	1,000	516	484
Total General & Administrative Costs	<u>315,000</u>	<u>315,000</u>	<u>144,799</u>	<u>170,201</u>
Total Expenditures	<u>32,502,614</u>	<u>32,502,614</u>	<u>10,745,511</u>	<u>21,757,103</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(22,725,114)	(22,725,114)	(4,205,534)	18,519,580
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	-	-
NET CHANGE IN FUND BALANCE	<u>\$ (22,725,114)</u>	<u>\$ (22,725,114)</u>	<u>\$ (4,205,534)</u>	<u>\$ 18,519,580</u>

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

	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)
	ORIGINAL	FINAL		
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 12,455,000	\$ 12,455,000	\$ 6,376,437	\$ 6,078,563
Interest Income	350,000	350,000	404,427	(54,427)
Other Contributions	-	-	-	-
Total Revenues	<u>12,805,000</u>	<u>12,805,000</u>	<u>6,780,864</u>	<u>6,024,136</u>
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,250,032	5,250,032	833,346	4,416,686
Construction	20,170,000	20,170,000	46,324	20,123,676
Construction and design by US ACE	<u>2,772,851</u>	<u>2,772,851</u>	<u>2,522,851</u>	<u>250,000</u>
Total Design and Construction	28,192,883	28,192,883	3,402,521	24,790,362
Professional Services				
Legal & Legislative Consulting	297,500	297,500	37,191	260,309
Financial Advisor	65,000	65,000	74,735	(9,735)
Debt Issuance Cost	-	-	-	-
Bond Underwriter/Conduit Issuer	<u>12,000</u>	<u>12,000</u>	<u>4,113</u>	<u>7,887</u>
Total Professional Services	374,500	374,500	116,039	258,461
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,005,800	1,005,800	432,054	573,746
Monroe County	95,700	95,700	41,254	54,446
St. Clair County	<u>898,500</u>	<u>898,500</u>	<u>395,195</u>	<u>503,305</u>
Total Refund of Surplus Funds to County	2,000,000	2,000,000	868,503	1,131,497
Debt Service				
Principal and Interest	10,949,970	10,949,970	4,167,835	6,782,135
Federal Interest Subsidy	<u>(853,711)</u>	<u>(853,711)</u>	<u>(259,311)</u>	<u>(594,400)</u>
Total Debt Service	10,096,259	10,096,259	3,908,524	6,187,735
Total Operating Expenses	40,663,642	40,663,642	8,295,587	32,368,055
General and Administrative Costs				
Salaries, Benefits	220,000	220,000	100,433	119,567
Bank Service Charges	1,000	1,000	313	687
Equipment and Software	2,000	2,000	577	1,423
Fiscal Agency Services	34,000	34,000	18,145	15,855
Audit Services	17,000	17,000	-	17,000
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	172	828
Printing/Photocopies	2,000	2,000	458	1,542
Professional Services	10,000	10,000	361	9,639
Supplies	3,000	3,000	126	2,874
Telecommunications/Internet	3,000	3,000	1,130	1,870
Travel	5,000	5,000	412	4,588
Insurance	<u>1,000</u>	<u>1,000</u>	<u>484</u>	<u>516</u>
Total General & Administrative Costs	300,000	300,000	122,611	177,389
Total Expenditures	<u>40,963,642</u>	<u>40,963,642</u>	<u>8,418,198</u>	<u>32,545,444</u>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	(28,158,642)	(28,158,642)	(1,637,334)	26,521,308
<b>OTHER FINANCING SOURCES</b>				
Proceeds From Borrowing	-	-	71,676,031	(71,676,031)
Debt Issuance Costs	-	-	(367,262)	367,262
<b>OTHER FINANCING USES</b>				
Payments to refunded bond escrow agent	-	-	(71,308,769)	71,308,769
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ (28,158,642)</u>	<u>\$ (28,158,642)</u>	<u>\$ (1,637,334)</u>	<u>\$ 25,786,784</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION  
DISTRICT COUNCIL**

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

**SEVEN MONTHS ENDED APRIL 30, 2021 AND 2020**





**CliftonLarsonAllen**

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 seven months ended April 30, 2021 and 2020, 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, 2021 and 2020, 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  
May 4, 2021



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**GENERAL FUND**  
**STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL**  
**SEVEN MONTHS ENDED April 30, 2021 (Actual)**  
**FISCAL YEAR ENDING SEPTEMBER 30, 2021 (Budget)**

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 9,427,500	\$ 9,427,500	\$ 7,557,147	\$ 1,870,353
Interest Income	350,000	350,000	48,284	301,716
Other Contributions	-	-	-	-
Total Revenues	<u>9,777,500</u>	<u>9,777,500</u>	<u>7,605,431</u>	<u>2,172,069</u>
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction	5,719,065	5,719,065	1,506,307	4,212,758
Management				
Construction	15,258,467	15,258,467	4,030,697	11,227,770
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	<u>21,477,532</u>	<u>21,477,532</u>	<u>5,537,004</u>	<u>15,940,528</u>
Professional Services				
Legal & Legislative Consulting	240,000	240,000	17,648	222,352
Financial Advisor	65,000	65,000	6,300	58,700
Bond Underwriter/Conduit Issuer	12,000	12,000	7,240	4,760
Total Professional Services	<u>317,000</u>	<u>317,000</u>	<u>31,188</u>	<u>285,812</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	503,360	503,360	1,028,206	(524,846)
Monroe County	47,750	47,750	97,832	(50,082)
St. Clair County	448,890	448,890	918,516	(469,626)
Total Refund of Surplus Funds to County	<u>1,000,000</u>	<u>1,000,000</u>	<u>2,044,554</u>	<u>(1,044,554)</u>
Debt Service				
Principal and Interest	9,393,082	9,393,082	9,393,081	1
Federal Interest Subsidy	-	-	-	-
Total Debt Service	<u>9,393,082</u>	<u>9,393,082</u>	<u>9,393,081</u>	<u>1</u>
Total Operating Expenses	<u>32,187,614</u>	<u>32,187,614</u>	<u>17,005,827</u>	<u>15,181,787</u>
General and Administrative Costs				
Salaries, Benefits	233,000	233,000	156,211	76,789
Bank Service Charges	1,000	1,000	337	663
Equipment and Software	2,000	2,000	832	1,168
Fiscal Agency Services	35,000	35,000	20,515	14,485
Audit Services	18,000	18,000	-	18,000
Meeting Expenses	1,000	1,000	176	824
Postage/Delivery	1,000	1,000	374	626
Printing/Photocopies	2,000	2,000	706	1,294
Professional Services	10,000	10,000	361	9,639
Supplies	3,000	3,000	387	2,613
Telecommunications/Internet	3,000	3,000	1,573	1,427
Travel	5,000	5,000	155	4,845
Insurance	1,000	1,000	516	484
Total General & Administrative Costs	<u>315,000</u>	<u>315,000</u>	<u>182,143</u>	<u>132,857</u>
Total Expenditures	<u>32,502,614</u>	<u>32,502,614</u>	<u>17,187,970</u>	<u>15,314,644</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(22,725,114)	(22,725,114)	(9,582,539)	13,142,575
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	-	-
NET CHANGE IN FUND BALANCE	<u>\$ (22,725,114)</u>	<u>\$ (22,725,114)</u>	<u>\$ (9,582,539)</u>	<u>\$ 13,142,575</u>

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

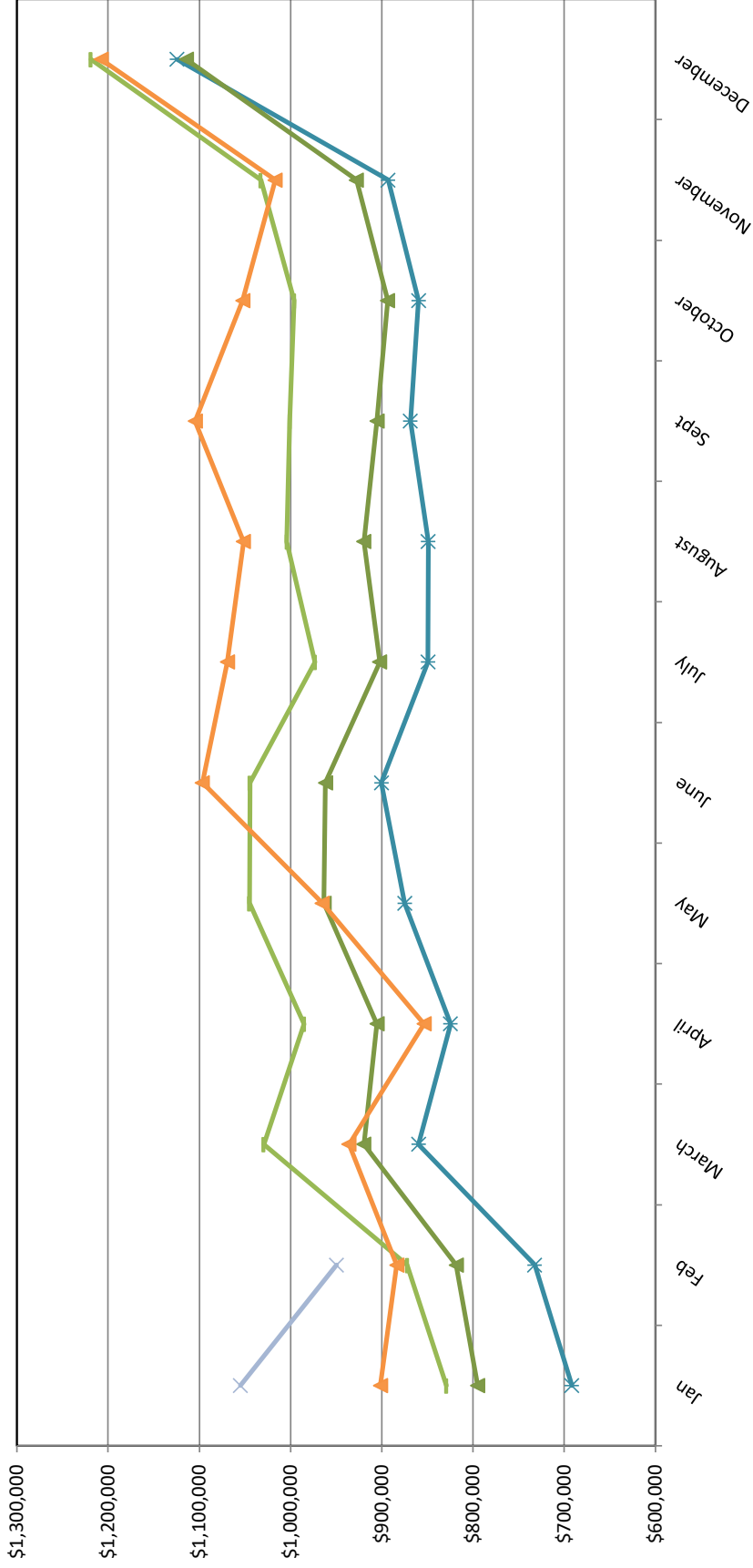
	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET
	ORIGINAL	FINAL		POSITIVE (NEGATIVE)
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 12,455,000	\$ 12,455,000	\$ 7,277,972	\$ 5,177,028
Interest Income	350,000	350,000	688,006	(338,006)
Other Contributions	-	-	-	-
Total Revenues	<u>12,805,000</u>	<u>12,805,000</u>	<u>7,965,978</u>	<u>4,839,022</u>
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,250,032	5,250,032	1,047,171	4,202,861
Construction	20,170,000	20,170,000	174,194	19,995,806
Construction and design by US ACE	<u>2,772,851</u>	<u>2,772,851</u>	<u>2,522,851</u>	<u>250,000</u>
Total Design and Construction	<u>28,192,883</u>	<u>28,192,883</u>	<u>3,744,216</u>	<u>24,448,667</u>
Professional Services				
Legal & Legislative Consulting	297,500	297,500	40,425	257,075
Financial Advisor	65,000	65,000	76,554	(11,554)
Debt Issuance Cost	-	-	-	-
Bond Underwriter/Conduit Issuer	<u>12,000</u>	<u>12,000</u>	<u>4,113</u>	<u>7,887</u>
Total Professional Services	<u>374,500</u>	<u>374,500</u>	<u>121,092</u>	<u>253,408</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,005,800	1,005,800	432,054	573,746
Monroe County	95,700	95,700	41,254	54,446
St. Clair County	<u>898,500</u>	<u>898,500</u>	<u>395,195</u>	<u>503,305</u>
Total Refund of Surplus Funds to County	<u>2,000,000</u>	<u>2,000,000</u>	<u>868,503</u>	<u>1,131,497</u>
Debt Service				
Principal and Interest	10,949,970	10,949,970	9,956,798	993,172
Federal Interest Subsidy	<u>(853,711)</u>	<u>(853,711)</u>	<u>(259,311)</u>	<u>(594,400)</u>
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>14,431,298</u>	<u>26,232,344</u>
General and Administrative Costs				
Salaries, Benefits	220,000	220,000	121,387	98,613
Bank Service Charges	1,000	1,000	587	413
Equipment and Software	2,000	2,000	697	1,303
Fiscal Agency Services	34,000	34,000	20,635	13,365
Audit Services	17,000	17,000	-	17,000
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	239	761
Printing/Photocopies	2,000	2,000	458	1,542
Professional Services	10,000	10,000	361	9,639
Supplies	3,000	3,000	126	2,874
Telecommunications/Internet	3,000	3,000	1,234	1,766
Travel	5,000	5,000	412	4,588
Insurance	<u>1,000</u>	<u>1,000</u>	<u>484</u>	<u>516</u>
Total General & Administrative Costs	<u>300,000</u>	<u>300,000</u>	<u>146,620</u>	<u>153,380</u>
Total Expenditures	<u>40,963,642</u>	<u>40,963,642</u>	<u>14,577,918</u>	<u>26,385,724</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(28,158,642)	(28,158,642)	(6,611,940)	21,546,702
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	71,676,031	(71,676,031)
			(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>\$ (28,158,642)</u>	<u>\$ (28,158,642)</u>	<u>\$ (6,611,940)</u>	<u>\$ 20,812,178</u>





# Flood Prevention District Sales Tax Trends 2009-2021

## Monthly Receipts 2009-2013-2017-2020-2021





**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
SUPPLEMENTARY SUPPORTING SCHEDULE  
BANK TRANSACTIONS  
MARCH 31, 2021**

Beginning Bank Balance as of March 1, 2021 **\$ 1,219,764.88**

Receipts

UMB Bank	03/15/2021	Admin Transfer	37,515.78
UMB Bank	03/15/2021	Construction Transfer	248,562.26
Busey Bank	03/31/2021	Interest	226.25
			<b>\$ 286,304.29</b>

Disbursements

CliftonLarsonAllen LLP	03/01/2021	Fiscal Agent	1,290.00
CDW Government	03/02/2021	Equipment & Software	135.79
Thomas E. Schooley Law Offices	03/02/2021	Legal	360.00
Walmart	03/03/2021	Supplies	17.51
Amazon Marketplace	03/03/2021	Supplies	73.70
BuyOnlineNow	03/03/2021	Supplies	77.80
Sprague & Urban, Attorneys at Law	03/09/2021	Legal	525.00
AT&T	03/15/2021	Telephone	134.89
USPS	03/10/2021	Postage	126.10
Wood Environmental	03/11/2021	Construction	236,664.01
Cost Less Copy Center	03/11/2021	Printing & Copying	254.40
Arbitrage Compliance Specialists Inc.	03/15/2021	Bond Counsel	1,500.00
Columbia Capital	03/30/2021	Financial Advisor	900.00
Husch Blackwell	03/11/2021	Legal	8,313.25
CliftonLarsonAllen LLP	03/17/2021	Fiscal Agent	1,290.00
Busey Bank	03/29/2021	Wire Fee	15.00
Busey Bank	03/29/2021	Wire Fee	15.00
Busey Bank	03/31/2021	Service Fee	16.20
East-West Gateway Council of Governments	03/01/2021	Supervisor Mgmt Services	15,982.22
East-West Gateway Council of Governments	03/19/2021	Supervisor Mgmt Services	18,133.37
			<b>\$ 285,824.24</b>

**\$ 1,220,244.93**

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
SUPPLEMENTARY SUPPORTING SCHEDULE  
BANK TRANSACTIONS  
April 30, 2021**

Beginning Bank Balance as of April 1, 2021			<b>\$ 1,220,244.93</b>
Receipts			
UMB Bank	04/15/2021	Admin Transfer	38,859.75
UMB Bank	04/15/2021	Construction Transfer	647,399.74
Busey Bank	04/30/2021	Interest	218.33
			<b>\$ 686,477.82</b>
Disbursements			
CliftonLarsonAllen LLP	04/02/2021	Fiscal Agent	1,290.00
AT&T	04/12/2021	Telephone	135.07
Wood Environmental	04/14/2021	Construction	210,054.05
Wood River Drainage and Levee District	04/19/2021	Easements & Legal RE Acquisition	1,650.00
East-West Gateway Council of Governments	04/19/2021	Supervisor Mgmt Services	37,179.01
Keller Construction Inc	04/22/2021	Construction	415,671.16
DropBox	04/26/2021	Equipment & Software	119.88
CDW Government	04/27/2021	Equipment & Software	135.79
Husch Blackwell	04/27/2021	Legal	5,023.10
Busey Bank	04/27/2021	Wire Fee	15.00
Columbia Capital	04/29/2021	Financial Advisor	900.00
Busey Bank	04/30/2021	Wire Fee	15.00
Busey Bank	04/30/2021	Service Fee	15.90
			<b>\$ 672,203.96</b>
			<b>\$ 1,234,518.79</b>





Memo to: Board of Directors  
From: Chuck Ewert  
Subject: Design and Construction Update  
Date: May 12, 2021

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

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





**wood.**

**Progress Report  
May 19, 2021**

Southwestern Illinois Levee Systems

By Jay Martin

[woodplc.com](http://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 <sup>nd</sup> 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 <sup>rd</sup> Submittal	Pending	Dec 15, 2020	Dec 15, 2020	N/A	Apr. 16, 2019
FEMA Comments	N/A	N/A	N/A	Apr. 29, 2019	Jul. 15, 2019
4 <sup>th</sup> Submittal	N/A	N/A	N/A		Jul. 24, 2019
FEMA Approval	Mar 29, 2021	Mar 25, 2021	Mar 25, 2021		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
  - 95% Submittal to USACE later this month
  - **Received USACE Comments to 95% on May 7.**
  - **Next Submittal to USACE on May 31 (BCOE & SAR)**
- Bid Package 12
  - Being Designed/Constructed by USACE
  - Land acquisition is underway



# Authorized Level (~500-Year) Design

---

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

- Bid Package 14A
  - **Construction is complete**
  - **Closeout documentation is underway**
- Bid Package 14B
  - Filter Blanket Under I-70 Bridge
  - Construction Postponed until USACE MESD Deep Cutoff Wall Project is complete
  - ROW Acquisition is underway



# Authorized Level (~500-Year) Design

---

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

- Bid Package 18
  - **Construction is nearly complete**
  - **Waiting of favorable river stage for pipe work**
  - **All flood control features are installed and operational**
- Bid Package 18A
  - Pump Station Work in Cahokia, IL
  - Scope is being developed and will be coordinated with USACE.





# 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
- **USACE is reviewing our Drilling Program Plan submitted on December 8, 2020.**
- **Environmental permitting coordination with USACE is underway.**



**wood.**

[woodplc.com](http://woodplc.com)



Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Corps of Engineers Update  
Date: May 12, 2021

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

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



# Metro East Projects, IL

## Project Status

### East St Louis

- **Relief Well package 12 Phase 1**
  - Contract Award
- **Toe Drain/Relief Wells** (Dependent on Jet Grout RFP – schedule TBD)
- **Bid Package 12 Phase 2** (Dependent on final 3-D analysis – schedule TBD)
  - Contract Award
- **Bid Package 12 Phase 3** (Dependent on final rail traffic analysis –schedule TBD)
  - Contract Award
- **Bid Package 14 Phase 2** – Berms (Dependent on funding)
- **NF Partner WIK bid packages**
  - BP 18 Relief Well/PS Mods Construction Complete
  - BP14A Shallow trench Construction Complete
  - BP14B Berm - Initiated ROW (TRRA) now in litigation - Award
  - BP11 95% Review
- **Challenges**
  - Railroad Coordination
  - Real Estate Acquisition

16 Aug 21

1Q 2023

3Q 2023

FY 23

June 2021

May 2021

Sept 2021

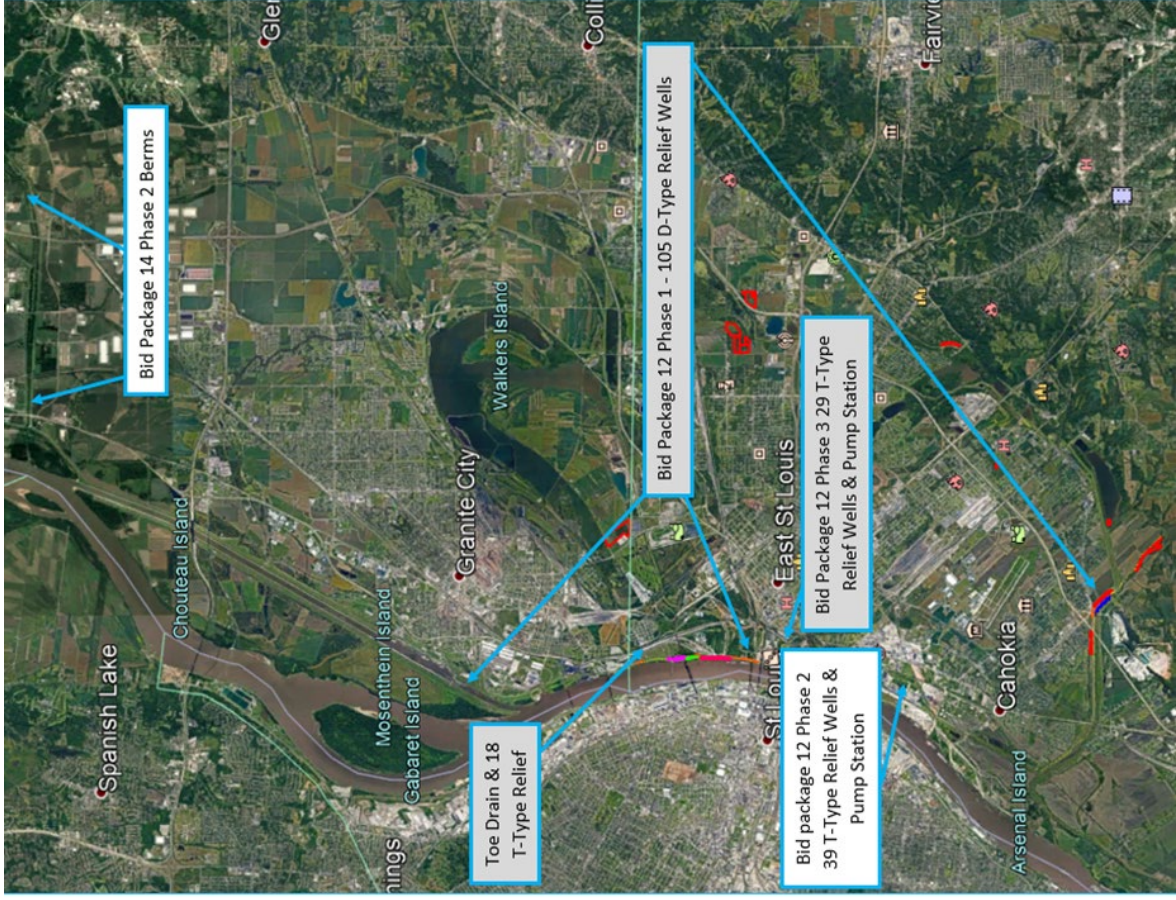
In progress



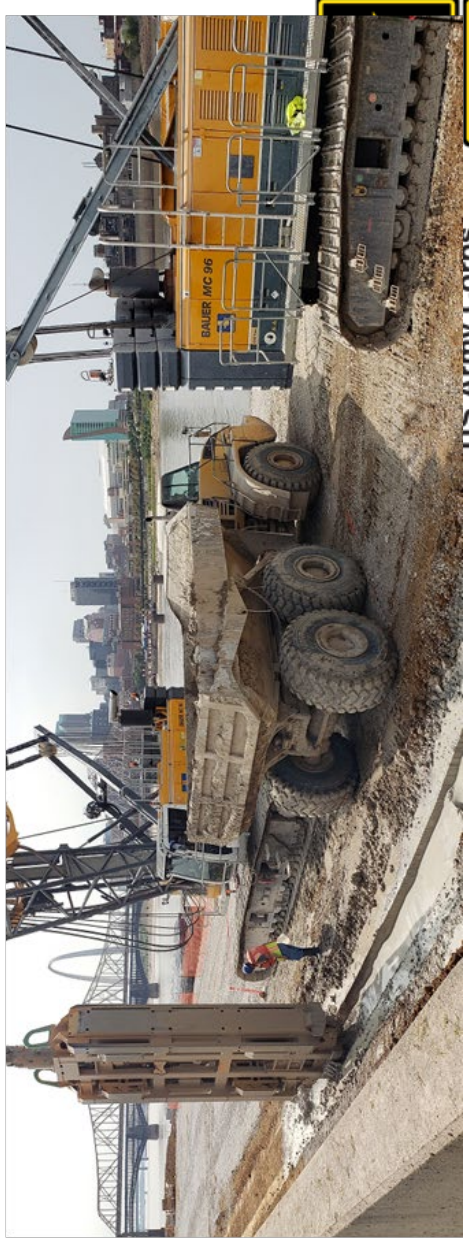
US Army Corps  
of Engineers®



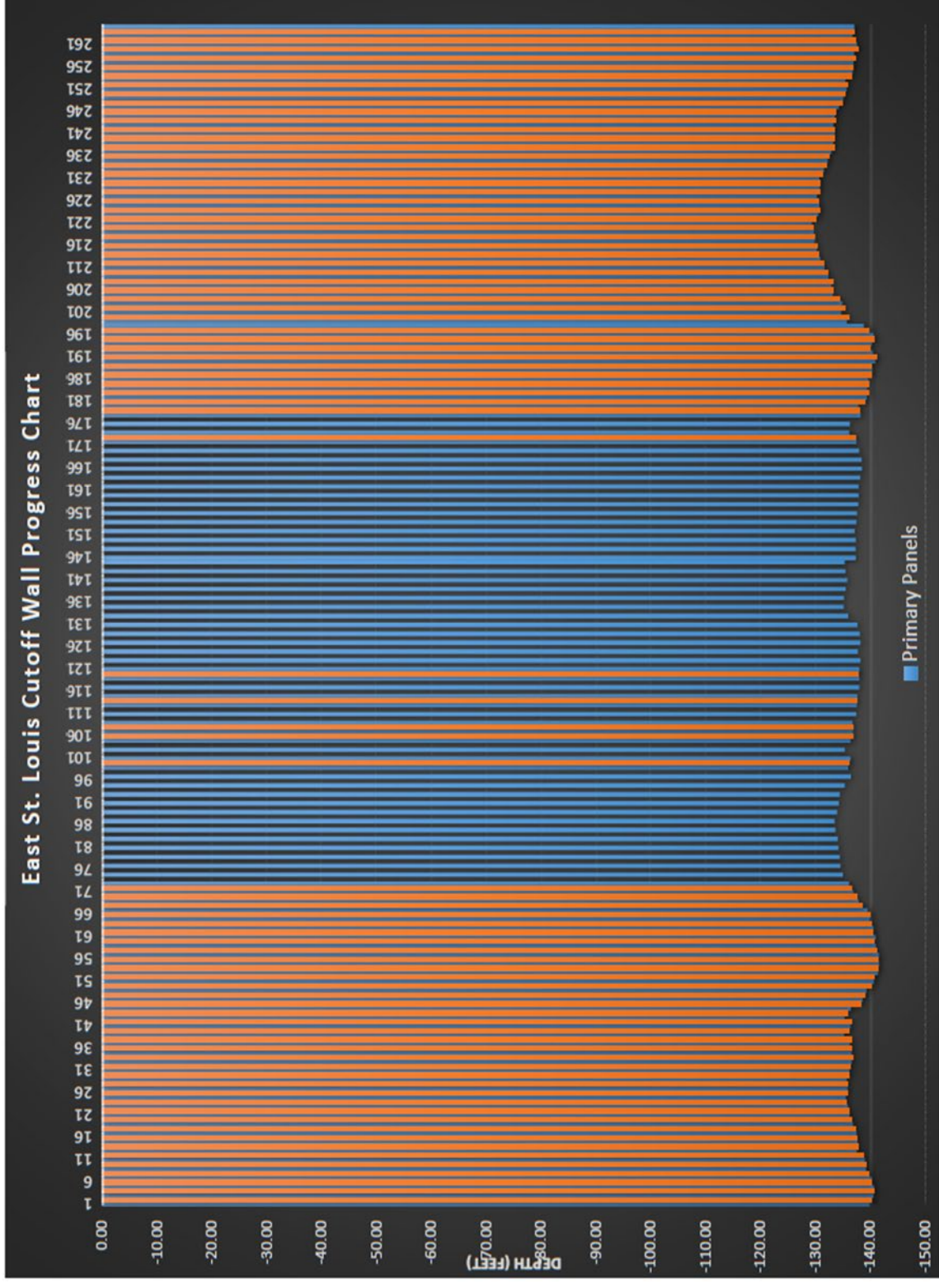
# East St. Louis (MESD) Proposed Project Features



Deep Cutoff Wall Construction



# Deep Cutoff Wall Construction



- Panel construction completion targeted for May 21, 2021



US Army Corps  
of Engineers®



U.S. ARMY

# Metro East Projects, IL

## Project Status

### Wood River

- **Canal Road Pump No. 1** ["BP-8"; 1PS and 22 RWs]
  - ROW certified (based on sponsor's estimate)
  - Contract award

<u>Current</u>	<u>Revised</u>
15Apr21	28May21
23Aug21	27Sep21

- **Relief Well package #1 – 24 wells**
  - ROW certification
  - Contract award
- **Canal Road Pump No. 2, 3, and 4** [designed by MVS A/E]
  - ROW certified
  - Contract award

19Jul21	-
9Nov21	-
7Jul21	-
1Dec21	-

### Anticipated FY22 Contract Awards

#### **Additional federal funds required for:**

- **Pump Station Modifications** (add pump to WR; replace pump at Hawthorne)
  - Contract award
- **Relief Well package #3 – 37 RWs**
  - Contract award
- **Relief Well package #2 – 56 RWs** (includes ditch work of Old WR Creek)
  - Contract award

1Dec21	-
22Apr22	-
2Sep22	-



US Army Corps  
of Engineers®





# Metro East Projects, IL

- **Challenges**
  - NFS acquisitions and ROW Certifications continue to experience extended delays
    - MVS has recently re-locked one contract award (down from the estimated three)
    - NFS informed that April ROW Certs for BP-8 will not be met
    - PDT regularly revises schedule/resourcing, which is administratively burdensome
    - PDT is pursuing BCOES waiver process for designs “on the shelf”
  - NFS RE activities on critical path
    - Meeting held April 27<sup>th</sup> with USACE, both sponsors, engineers, and attorneys produced:
      - ✓ Root cause of BP-8 RE delay seems to be just waiting for large corporation (Phillips 66) to sign final documents
      - ✓ Sponsor has informed that negotiations are complete with other landowners (Olin and Koch), final documents provided and that they are expected to sign soon
      - ✓ D&LD and Village of Roxana have not yet agreed on acquisition and are at an impasse
        - ❖ Pumps Station #4 and 7 relief wells to be installed in the vicinity of the Roxana water treatment plant (IEPA confirmed they have no concerns regarding the PS and well construction)
        - ❖ Negotiations have been ongoing since ROW NTP was issued December 2019
        - ❖ Negotiations thus far have not been fruitful
        - ❖ Village is requesting complete indemnification (up to and including levee failure) and a backup generator (not required by project)
    - ✓ Meeting was held on May 5<sup>th</sup> with same parties and the Village of Roxana to continue discussion of issues. The meeting ended with no clear path forward. Neither party has indicated a willingness to provide or concede the requested items
    - ✓ Continued delay will result in additional project costs
    - ✓ Options – condemnation or splitting contract, both with risk of increased project cost



US Army Corps  
of Engineers®



# Wood River Proposed Project Features



# Metro East Projects, IL

## Project Status

### Mel Price Segment of Upper Wood River

- Reach 1 Relief Wells contract award 01Jun21
- Reach 2 Relief Wells BCOES certification 30Sep21
- Reach 2 Relief Wells ROW certification 18Feb22
- Reach 2 Relief Wells contract award 13Jun22
- Complete Mitigation FY22
- OMRR&R Payment to Wood River Drainage and Levee District FY23
- Project Closeout FY24
- **Challenges**
  - Continued IOP execution
  - Real Estate Acquisition (MVS action since 100% federally funded)



US Army Corps  
of Engineers®



# Mel Price Proposed Project Features



US Army Corps  
of Engineers®

# Metro East Projects, IL

## Project Status

### Prairie du Pont and Fish Lake

- 408 permission for drilling plan is pending



US Army Corps  
of Engineers®







Memo to: Board of Directors  
From: Chuck Ewert  
Subject: Release of Executive Session Minutes  
Date: May 12, 2021

Pursuant to the Open Meeting Act section 5ILCS 120/2.06(d), it is the policy of the Board of Directors of the Southwestern Illinois Flood Prevention District Council to semi-annually review the minutes of all closed meeting and acknowledge (1) if the need for confidentiality still exists as to all or part of the minutes or (2) that the minutes or portions thereof no longer require confidential treatment and are available for public inspection.

At the December 2017 Board meeting, the Board established a revised schedule of reviewing and releasing minutes no longer requiring confidentiality in May and November of each calendar year.

You have been previously provided the executive session minutes of January 20, 2021, which have been reviewed by Husch Blackwell and no longer require confidential treatment. A Public Statement identifying the minutes of January 20, 2021 can be released and those meeting minutes that must remain confidential is attached.

All minutes released will be available for public inspection at the Council's office.

Recommendation:

Accept the Public Statement identifying minutes that can be released and those that must remain confidential.

## PUBLIC STATEMENT

Pursuant to 5ILCS 120/2.06(d), the Board of Directors of the Southwestern Illinois Flood Prevention District Council reviewed the subject matter and discussion of the following meetings and now report in open session that the minutes of these meetings no longer require confidential treatment and are available for public inspection at the Council's office:

January 20, 2021 – Session 1  
January 20, 2021 – Session 2

Furthermore, the need for confidentiality still exists as to all or part of the following meeting minutes:

February 18, 2015*	July 20, 2016*	March 15, 2017
March 18, 2015*	August 17, 2016*	May 17, 2017
April 15, 2015*	September 21, 2016*	March 15, 2017
May 20, 2015*	October 14, 2016*	December 20, 2017
June 17, 2015*	September 21, 2016*	May 15, 2019
November 18, 2015*	October 14, 2016*	July 17, 2019
February 17, 2016*	November 16, 2016*	August 21, 2019
June 15, 2016*	December 21, 2016*	August 19, 2020
		September 16, 2020

\* The necessity of keeping some information closed still exists, meeting minutes with redactions were released June 21, 2017