

Memo to: Board of Directors

From: Chuck Etwert

Subject: Program Status Report for May 2018

Date: May 14, 2018

## 100-Year Certification Packages Status

The following certification packages have been submitted to FEMA for Levee Accreditation:

East & West Fork Levee Systems

Submitted by Wood on December 5, 2016

FEMA Completeness Check and Comments received January 26, 2018

Revisions being reviewed internally, anticipate resubmittal to FEMA by end of May

Prairie Du Pont & Fish Lake Levee Systems

Submitted by Wood on July 6, 2017

FEMA Completeness Check and Comments received January 26, 2018

Revisions being reviewed internally, anticipate resubmittal to FEMA by end of May

Lower Wood River Levee System

Submitted by Wood on October 17, 2017

FEMA Completeness Check and Comments received April 20, 2018

Resubmittal to FEMA currently anticipated by mid-July

A regional partnership to rebuild Mississippi River flood protection

Upper Wood River Levee System

Submitted by Corps of Engineers on March 10, 2017

Comments received from FEMA September 5, 2017

Resubmittal to FEMA currently anticipated by end of May

MESD Levee System

Wood submitted information to the Corps of Engineers December 2017

Corps of Engineers anticipates submitting to FEMA by the end of May

Wood is in the process of assembling the additional data, verification, and certification information requested by FEMA. Making the changes requested by FEMA has taken longer than originally envisioned.

Obtaining emergency preparedness documentation from County officials took longer than anticipated, but available information has now been obtained and is being supplemented for submittal to FEMA. The resubmittal documentation is currently going through Wood's internal review process.

Comments received on the Lower Wood River Levee System are similar to those received on the East and West Forks and Prairie Du Pont and Fish Lake Systems, therefore, resubmittal will take less time.

The Corps of Engineers' submittal of the final package, the MESD Levee System Evaluation Report, to FEMA is currently anticipated to be the end of May.

As previously indicated, FEMA has a backlog of work and it is anticipated the accreditation review and approval process will take up to a year. Approval of the MESD package, the last package being submitted, isn't expected until late spring or early summer of 2019

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

On May 9, 2018, I executed the new Project Partnership Agreement between the Corps of Engineers and the Metro East Sanitary District, which will allow for the utilization of Work In-Kind Credit for the Design Deficiency Corrections for the East St. Louis, Illinois Flood Protection Project.

On May 11, 2018, the Corps of Engineers gave preliminary approval of the Council's February 8, 2018 request for Work In-Kind Credit for East St. Louis in the amount of \$9,131,564.90. This credit will be utilized by the Corps of Engineers for the non-federal share of the Corps' East St. Louis Deep Cutoff Wall.

With the Corps' East St. Louis Deep Cutoff Wall Project estimated to cost close to \$50,000,000, the Corps has requested additional Work In-Kind Credit requests be submitted for other qualifying design and drilling the Council has done.

It is the intent of the Corps to utilize all Work Plan Funds that they receive towards the East St. Louis Deep Cutoff Wall. Therefore, in order to complete projects sooner and provide a higher level of flood protection, the Council will now bid and construct the Cahokia Relief Well Project. This construction will also be eligible for Work In-Kind credit.

You may recall, this is the project that went in conjunction with the installation of the reinforced concrete pipe, which eliminated a large portion of deep cutoff wall construction estimated to cost \$62,000,000 in East St. Louis. Wood will present this Work Order Amendment at the meeting.

The Corps of Engineers is hoping to receive FY18 Work Plan Funds by the end of the month.

Regarding the transfer of FY17 Work Plan Funds from Wood River to East St. Louis, the Corps has now informed us, with the approval of the 2018 appropriations bill, new baseline and updated reprogramming limits, our request to reprogram Wood River funds to East St. Louis will have to be updated and resubmitted. The Corps has suggested that we wait until the Corps has been informed of the East St. Louis FY18 Work Plan Funding.

It is unbelievable, that the Council makes a request in June of 2017, to reprogram funds where they can be used quicker to provide flood protection sooner, is informed that the reprogramming has been supported at the District level, approved by the Assistant Secretary of the Army, and is supposedly at the Office of Management and Budget for approval, and now we have to start all over.