Memorandum

Date:

June 22, 2023

To:

Board of Directors

From:

Mike Murren Projects Coordinator M

Subject:

Water Resources Subcommittee meeting minutes

The Water Resource Subcommittee met on Tuesday June 13, 2023, at NRD office, at 6:00 pm. Subcommittee members present included Larry Ruth, Melissia Baker, Luke Peterson, Gary Hellerich, Susan Seacrest, and Bob Andersen. Others present were Dick Ehrman and Mike Murren with the LPSNRD. There was one agenda item the Subcommittee acted on and three reports were given.

WSF Water Sustainability Fund grant.(Action)(Attachment) Change Order #2 is for LRE to work with its subcontractor, AquaGeoFrameworks (AGF), to obtain existing AEM data (315-line km/196-line miles) in northern and western Cass County from Ash Grove Cement Company and integrate this data into the Three-Dimensional Hydrogeologic Framework project. This data was collected in 2020 and 2022 and will fill in several gaps in LPSNRD's data in that area. The cost is \$58,997.00, which staff estimates is approximately one half the cost of LPSNRD flying this area itself; this amount includes a 10% markup for LRE to handle the data. This amount is within the existing overall project budget, so it does not represent any additional costs for the overall project. It was moved by Andersen, seconded by Hellerich to recommend that the Board of Directors authorize the General Manager to sign Change order #2 with LRE Water for \$58,997.00 to purchase additional AEM data for the Three-Dimensional Hydrogeologic Framework Project, pending legal counsel review. Roll call vote taken all present voting ave.

Weather Precipitation outlook(Attachment)

Dick Ehrman gave his annual weather/precipitation outlook for the 2023 growing season for the Lower Platte South Natural Resource District. This is the sixth issue which is generally released in early June. The report is attached and may be updated throughout the growing season if needed.

NDEE/319 Drinking Water Specialist Position

The deadline to accept applications for the NDEE/319 Drinking Water Specialist was June 5, 2023. Dick Ehrman reported we received 47 applications for the position. Staff has reviewed the applications and interviews have been set up for the week of June 19th.

Piening Dam Update

Murren reported that Schemer continues to work on the design of the Piening Dam. Draft design documents have been given to DNR for a preliminary review, which should shorten the approval time once they receive the final design. HDR has completed the wetland assessment and is preparing to meet with the COE in the next month to discuss the 404 process and path forward.

With no further business the meeting was adjourned at 6:55pm.

Enc.

Cc: Steve Seglin

Corey Wasserburger

Dave Landis