

NORTH DAVIS SEWER DISTRICT
Minutes of Board Meeting held March 9, 2023

Minutes of the regularly scheduled Board Meeting held at the District offices located at 4252 West 2200 South, Syracuse, UT 84075 on Thursday, March 9, 2023 scheduled for 6:00 p.m.

MEMBERS PRESENT: Joy Petro, Board Chair; Joe Paul, Vice Chairman; Kent Bush, Treasurer; Anna Stanton; Dave Maughan; Brian Vincent; Lance Hamblin; David Hatch, District Manager; Angela Lupcho, Clerk. Howard Madsen was excused.

ALSO PRESENT WERE: Myron Bachman, Plant Superintendent; Steve Lamb, Collection System Superintendent; Jason Stansfield, Network Administrator; Tyler Weaver, Lab Director; Jonas Reeder, Pretreatment Coordinator; Mitch Dabling, Jacobs Engineering; Boyd Davis, West Point City Engineer; Casey Helget, C&L Water Solutions; BJ Riggins, C&L Water Solutions; Chris Larson, C&L Water Solutions.

DECLARATION OF CONFLICTS OF INTEREST

- Board Chair Petro asked whether any board members had any potential conflicts of interest on any of the agenda items. Mayor Vincent stated that he had an interest in the item approving the Memorandum of Understanding with West Point City as mayor. No other interests were disclosed.

MINUTES OF THE MEETING HELD FEBRUARY 9, 2023

- Minutes of the meeting held February 9, 2023 were approved on motion by Mayor Maughan and seconded by Ms. Stanton. All were in favor.

ENGINEERING AND CONSTRUCTION UPDATE, PLANT DISCHARGE RELOCATION - JACOBS

Mr. Mitch Dabling -

- **Pipeline Project:**
Heavy snow in recent weeks has impacted progress but construction is continuing. The lake water level is up approximately 18 inches. Construction has started where they left off last year which will help minimize dewatering. Mayor Maughan asked about the angles of the pipes that has currently been laid. Mr. Dabling stated that they are hoping to complete the pipeline this fall and crossing Antelope Drive by Spring which is all depending on weather.
- **Pump Station Project:**
Dewatering operations continue to prevent settlement in excavation and minimize effects on the finished project. Rebar and concrete work has begun. Several walls are in place. Weather conditions are impacting progress but the pump station construction schedule remains on track.

CONSIDERATION OF APPROVAL OF MEMORANDUM OF UNDERSTANDING BETWEEN NDSO AND WEST POINT CITY FOR PROVIDING SEWER SERVICES TO UNINCORPORATED DAVIS COUNTY

Mr. Boyd Davis, West Point City Engineer –

- West Point City is proposing to eventually develop and annex an area of unincorporated Davis County. The project hinges on North Davis Sewer District allowing the area to connect to North Davis sewer lines. The city has met with Mr. Hatch and Mr. Lamb to discuss the options and process. Maps were presented of the proposed area. Mr. Bush asked whether residents have expressed an interest to annex into city boundaries. Mr. Davis explained that some residents have expressed an interest to annex since the county doesn't support any more unincorporated development and wants it annexed as well. West Point is willing to annex the area but the property owners must make the request. Approximately 1 square mile of the area can be developed. Any homes that are already developed in the area are on septic and not currently



connected to the sewer. Another map was presented showing the location of proposed lift stations and where the connection would be made to the existing North Davis line. North Davis has capacity to accept the new flow based on the Master Plan. West Point wants the MoU agreement for assurance since the area is not currently part of the North Davis Sewer District boundaries. This agreement is preliminary to a formal agreement until North Davis boundaries are adjusted. The Memorandum of Understanding has been approved by West Point City Council. A summary of the agreement is the following:

- a. NDSO agrees to annex the area into their boundaries which West Point will provide a map of the new boundaries.
- b. The City will own and maintain the pump stations, force mains and sewer system and will be responsible for odor control.
- c. NDSO will own and maintain the trunkline on 5000 W from 1300 N to 2425 N if it is designed and built to the District's standards. If/when area is fully annexed into City it will transfer ownership to West Point.
- d. Areas 1-6 will discharge to a manhole at 1300 N 5000 W. Areas 7-8 will discharge to a manhole at 4000 W 1800 N.
- e. North Davis's engineer has reviewed the proposal and has confirmed that the District has capacity to receive the projected flows based on the 2022 Collection System Master Plan.
- f. NDSO will allow up to 12 units per acre, however, the new system is being designed for 4.3 units per acre which will limit the density of development.

A final map was presented of the phases of annexation. The phasing is based on priority set by West Point. West Point is recommending that the annexation is phased as developed so property taxes are not assessed until developed. It was noted that area 3 of the annexation plan has a conflict with Clinton City wanting to annex as well. West Point City is working on a compromise with Clinton City. There is an existing lift station in Clinton that can service the area.

- It was moved by Mr. Bush to approve the Memorandum of Understanding with West Point City and was seconded by Mr. Paul. All were in favor.

Ms. Stanton left the meeting at 6:25 p.m.

CONSIDERATION OF APPROVAL OF INTERLOCAL COOPERATION AGREEMENT FOR MUNICIPAL ELECTION SERVICES WITH DAVIS COUNTY

Ms. Angela Lupcho –

- The agreement presented for approval would contract the District with Davis County to provide election services for the 2023 election of the unincorporated board of trustees seat. The agreement specifies the County's obligations as well as the District's and a fee schedule and cost estimate of \$1,085.11 was provided for the District's share of the costs in the election. If the election is cancelled, the District would not owe any money to the County.
- Moved by Mayor Maughan to approve the Interlocal Cooperation Agreement for Municipal Election Services with Davis County and was seconded by Mayor Vincent. All were in favor.

AWARD CONTRACT FOR 2023 POWER COORDINATION STUDY

Mr. Myron Bachman –

- The District received 3 bids for the 2023 Power Coordination Study. The apparent low bidder was Vertiv whose bid was \$16,600. Their bid was based on the 2012 Plant diagram which is outdated and could potentially result in several change orders and an unknown increased cost. It was explained that the study is necessary for arc flash safety for the maintenance staff and additional trainings were added to the bid specifications for the newer staff. Based on this



information, the recommendation was made to award to the next lowest bid from CBS Field Services for \$58,675. This is more than the adopted budget for the project of \$54,000. The overall GL account budget may cover the difference but the District will watch and propose an amendment to the budget if necessary.

- Moved by Mayor Maughan to award the contract to CBS Field Services for \$58,675. Seconded by Mr. Hamblin and roll call vote was taken: Joy Petro – yes; Joe Paul – yes; Kent Bush – yes; Lance Hamblin – yes; Dave Maughan – yes; Brian Vincent – yes. Voting was unanimous.

CONSIDERATION OF APPROVAL OF CMGC LINING TASK ORDER 1

Mr. David Hatch and Mr. Chris Larson of C&L Water Solutions –

- Mr. Hatch gave an update on conditions pertaining to collection lining project priority. For Lining Project 11, an evaluation of 72 inch liner by a new company called Impreg was done since our current liner provider Saertex does not supply 72 inch liner. Sliplining is another option being explored for Lining Project 11. It is recommended that the District use the CMGC process to focus on Lining Project 12 instead and move the Lining Project 11 to 2024. Lining Project 12 will allow the District to evaluate Impreg's 48 inch liner which is currently available.
- Mr. Larson gave a PowerPoint presentation of the CMGC process. The scope of work and a timeline for work order 1 was presented.
- Moved by Mr. Bush to approve CMGC Task Order 1 for the guaranteed max price of \$463,012.70. Seconded by Mayor Maughan and roll call vote was taken: Joy Petro - yes; Joe Paul – yes; Kent Bush – yes; Lance Hamblin – yes; Dave Maughan – yes; Brian Vincent – yes. Voting was unanimous.

ENGINEERING AND CONSTRUCTION UPDATE, COLLECTION SYSTEM

Mr. David Hatch –

- **Lining Project 10:** This project is complete and retention has been released.
- **Mutton Hollow:** Construction is starting again next week.
- **Hill Field Road:** This project is planned to begin in September to coordinate with UDOT.
- **Manhole Rehabilitation:** Currently on hold due to weather.

PRESENTATION AND APPROVAL OF 2022 MUNICIPAL WASTEWATER PLANNING PROGRAM

Mr. David Hatch –

- The annual 2022 Municipal Wastewater Planning Program (MWPP) was presented and is submitted annually to the State. It was completed by District staff and most of the categories were answered positively. The District is exceptionally well managed by staff.
- Moved by Mayor Maughan to approve the 2022 Municipal Wastewater Planning Program and seconded by Mr. Hamblin. All were in favor.

MANAGER'S REVIEW

Mr. David Hatch-

- The 2023 legislative session has been completed and a few bills passed that will impact the District:
 - Public posting requirements have been changed.
 - Contracts over \$100,000 cannot be awarded to companies that boycott Israel.
 - A water reuse bill prohibits any water be diverted from the Great Salt Lake for reuse by an entity without approval from the state engineer.
 - Various organizations and studies were created relating to the Great Salt Lake.
 - Government entities will be required to change their domain to .gov by 2025.



- A confined space training will be held on April 5 on site and cities public works departments have been invited to attend. There has been good response. Some board members would like to attend and requested an email invitation.
- Randy Marriott passed away on February 18. The District has 16 years remaining on their current contract with Mr. Marriott for the Biosolids pad operation called AG Resources and it covers the pad only. A meeting has been scheduled with Matt Marriott and other Districts that have similar agreements with Marriott to discuss the future of our agreements.
- WEAU is being held April 25 - April 28. Mr. Hatch requested a head count. Mayor Maughan, Mr. Hamblin, Mr. Bush, Mr. Paul, and Mayor Vincent responded that they will be attending. Mayor Vincent would not be there until April 26 and did not need a hotel. Mr. Lamb and Mr. Bachman will be attending and Mr. Stansfield will be presenting.
- All board members were provided a New Board Member Orientation Packet.

BOARD CHAIR REVIEW

- Board Chair Petro requested to get shirts ordered for board members. Ms. Lupcho is working with everyone to get sizes. It was requested to order a grey oxford shirt and a navy polo shirt for each board member.

ADJOURNED

Moved by Mayor Maughan and seconded by Mr. Paul to adjourn at 7:30 p.m. All were in favor.

Approved Angela Lupcho 4/13/2023
Clerk of Board Date

