




LOWER PLATTE SOUTH natural resources district

3125 Portia Street | P.O. Box 83581 • Lincoln, Nebraska 68501-3581

P: 402.476.2729 • F: 402.476.6454 | www.lpsnrd.org

Memorandum

Date: January 9, 2024
To: Water Resources Subcommittee
From: Drew Ratkovec, Projects Coordinator 
Subject: Water Resources Subcommittee Meeting Minutes – January 2024

The Water Resources Subcommittee met on Tuesday, January 9th, as a hybrid meeting both in the office and on Zoom, at 5:30 pm. Subcommittee members participating included Susan Seacrest- committee chair, Bob Andersen, Melissa Baker, Gary Hellerich, Don Jacobson, Larry Ruth, and Mark Spangler. Others participating included NRD staff David Potter, Dick Ehrman, Maclane Scott, Craig Matulka, Mark Lindemann, and myself. Mike Sotak with Houston Engineering was in attendance, as well as Karla Welding from the City of Lincoln. Director Seacrest called the meeting to order at 5:30 pm. Lindemann first announced Drew Ratkovec as the new Projects Coordinator and Craig Matulka as the new Stormwater/Watershed Specialist for the district. There were two items the Subcommittee took action on, one discussion, and an update followed by questions from Directors. A quorum was present for the meeting.

A. Consideration of Bids for the Upper Salt Creek 3-2 Watershed Dam Rehabilitation Project [ACTION]– Craig Matulka, NRD Stormwater/Watershed Specialist discussed the project by noting that the Upper Salt Creek 3-2 Watershed Dam Rehabilitation Project was advertised for bids on November 20th, 27th, and December 4th, and bids were opened on December 6th. The project was designed by Houston Engineering, Inc. to replace the existing corrugated metal pipes (CMP) on the riser and spillway with high-density polyethylene thermoplastic pipe (pipe). Three bids were received, with the low bid of \$127,730.65 submitted by Tim Sisco Construction. Sisco Construction has performed work for the NRD on similar projects. Houston Engineering has reviewed the bids and Contractor qualifications and has recommended Tim Sisco Construction. Lindemann and Matulka answered questions from the directors concerning pipe sizing and sediment removal.

It was moved by Jacobson, seconded by Baker, and unanimously approved 7-0 by the Subcommittee to recommend that the Board of Directors approve the low bid of \$127,730.65, by Tim Sisco Construction, for the Upper Salt Creek 3-2 Watershed Dam Rehabilitation Project.

B. Consideration for Timothy Jacobs Well Permit [ACTION]—

Maclane Scott, NRD Water Resources Technician gave background information on Timothy Jacobs Well Permit. This permit is located in the Hydrologically Connected Area (HCA) and according to the Groundwater Rules & Regulations requires approval by the Board. This area already has certified acres and in theory, shouldn't be using any more water and overall is just adding another well. Scott and Ehrman answered questions from the Directors regarding adequate water supply and locations of wells. It was followed up that NRD staff have no concerns at this time with the water supply based on its locations and wells in the area. Waverly will be informed that this item will be brought to the Board of Directors meeting next week.

It was moved by Jacobson, seconded by Andersen, and approved by the Subcommittee (6 voting Yes, Hellerich voting No) to recommend that the Board of Directors approve the water well permit LPS-240441 located in the Hydrologically Connected Area for Timothy Jacobs.

C. City of Lincoln Well Decommission Cost-Share [DISCUSSION]—

Scott provided background information on a cost-share application for well decommissioning from the City of Lincoln. 41 wells are being decommissioned in two different locations, with the majority of them being in the area of the North 48th Street Landfill. The City of Lincoln has received a bid for approximately \$51,000.00 from O'Malley. This application is located in the Lower Salt Creek Groundwater Reservoir (LSCGWR) with the NRD typically cost-sharing 100% of decommissioning. It was discussed by Scott and Ehrman that adjustments can be made within this year's budget to allow for this to take place in Fiscal Year 24. Karla Welding from the City of Lincoln along with NRD Staff answered questions about the project, the history of the sites, the well decommissioning process, and liability. Welding will provide a summary of details showing the City met all State threshold requirements for this area, which shows no concern for risk or health-based situations to date. It has been ensured to the Directors the City's legal team has been involved throughout this process.

Reports:

Piening Water Quality Basin Update

Ratkovec and Lindemann then briefly updated the Subcommittee on the Piening Water Quality Basin, formerly called Piening Dam. The 404 permit was submitted to the U.S. Army Corps of Engineers (USACE). USACE and the Nebraska Department of Environment and Energy (NDEE) had issued a joint public notice for comment from November 14th through December 5th. There was also a small decrease (0.091 credits) in the required compensatory wetland mitigation impacts.

Questions:

Director Hellerich had questions about a possible groundwater well being drilled by OPPD near Murray. This well, if drilled, would be approximately 1400' deep. Scott and Ehrman noted they will have to complete aquifer testing and test hole drilling requirements before this can take place.

Director Hellerich asked for an update on Monolith. Scott and Ehrman followed up that the NRD staff is still waiting for water quality test results to come back. The Monolith well has been installed and registered with the next step being to install the pump before it can go active.

Other questions from the Directors involved Waverly groundwater and test hole drilling to get relative salinity.

The meeting adjourned at 6:41 pm.


cc: Dave Landis
Steve Seglin
Corey Wasserburger



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Memorandum

Date: January 5, 2024
To: Water Resources Subcommittee
From: Drew Ratkovec, Projects Coordinator 
Subject: Water Resources Subcommittee Background Information – January 2024

The Water Resources Subcommittee will be meeting on Tuesday, January 9, 2024, at the NRD Office, at 5:30 pm to review, discuss and take action on two items, discuss one item, and one report. The following summarizes the items to take action and discuss on at the meeting. Please find the attached background information; the red letters shown on the upper right of the attachments help denote which item below they relate to.

A. Consideration of Bids for the Upper Salt Creek 3-2 Watershed Dam Rehabilitation Project ACTION]–

At the September 2023 Board Meeting, approval was given for a professional services agreement with Houston Engineering, Inc., for the design, permitting, and construction administration services for the rehabilitation of the Upper Salt Creek 3-2 Watershed Dam, located south of Sprague. The rehab work consists of replacing the deteriorated corrugated metal pipe (CMP) riser and principal spillway pipes with high density polyethylene thermoplastic (HDPE) pipe and associated earthwork for the pipe replacement. The construction project was advertised for bids on November 20th, 27th, and December 4th, with a bid opening on December 6th, at 10:30 am. The NRD received three (3) bids from contractors, with the low bid of \$127,730.65, from Tim Sisco Construction. The second lowest bid from Nebraska Digging Services was \$134,762.55. Sisco Construction has performed similar work for the NRD and meets the qualifications for the project. Mike Sotak, with Houston has reviewed the bids, Contractor qualifications, and has recommended award of the project to Tim Sisco Construction for the low bid of \$127,730.65. See the attached recommendation memo from Houston Engineering, Inc., and summary of bids.

The Subcommittee will consider a motion to recommend that the Board of Directors approve the low bid of \$127,730.65, by Tim Sisco Construction, for the Upper Salt Creek 3-2 Watershed Dam Rehabilitation Project.

B. Consideration for Timothy Jacobs Well Permit [ACTION]

A well permit application from Timothy Jacobs was received and district employees inspected the location on December 29, 2023. The Groundwater Rules and Regulations states the Board of Directors will consider all new applications made in the Hydrologically Connected Area (HCA). Please see the attached Memo from Maclane Scott dated January 3, 2024.

The Water Resources Subcommittee recommends the Board of Directors approve the water well permit LPS-240441 located in the Hydrologically Connected Area for Timothy Jacobs.

C. City of Lincoln Well Decommission Cost-Share [DISCUSSION]

The District received a well decommissioning cost-share application from the City of Lincoln for 41 monitoring wells located in the Lower Salt Creek Groundwater Reservoir (LSCGWR). Within the LSCGWR well decommissioning applications are given 100% cost-share. The City of Lincoln received a bid to complete the work for approximately \$51,000.00. In Fiscal Year 2024, the district has \$51,200.00 for well decommissioning, spread out among several budget codes, receiving one request for about \$2,000.00 to date. Staff reviewed and can adjust the budget to allow this to take place this fiscal year or with the possibility of the work running into Fiscal Year 2025. Please see the attached Memo from Maclane Scott dated January 3, 2024.

Report:

Piening Dam Water Quality Basin

The 404 permit has been submitted to the U.S. Army Corps of Engineers (USACE). The USACE and Nebraska Department of Environment and Energy (NDEE) issued a joint public notice for comment on November 14th that went through December 5th. The NRD also received feedback from USACE to change wetland mitigation ratios from that resulted in an overall decrease in 0.091 credits required for compensatory mitigation. Once final approval for the 404 permit is received from USACE, the NRD will solicit proposals for tree-clearing work this spring, and plan to advertise for construction bids in FY25.

Enclosures;

cc: Dave Landis
Steve Seglin
Corey Wasserburger



4 January 2024

Craig Matulka
Lower Platte South NRD
3125 Portia Street
Lincoln, NE 68521

Re: Upper Salt 3-2 Spillway Replacement – Engineer’s Recommendation

Dear Craig:

The bid opening for the above-referenced project was held at the LPSNRD on 6 December 2023. The low bid of \$127,730.65 was received from Tim Sisco Construction of Sterling, NE. This bid was \$6,355.65 above the Engineer’s Opinion of Probable Costs that totaled \$121,375.00. All required documents accompanied the bid. The other two bids are listed below:

Nebraska Digging	\$134,762.55
Mount Farm Drainage	\$233,359.40

I feel that the bid is a little high with what we would expect and hope to see, but that seems to be due to the availability of the specified pipe type.

Houston has worked with Tim Sisco Construction in the past and believes that they are a quality contractor. Tim’s recent work on Upper Salt 16-A and 27-A was positive for all involved, and with the work being done at Upper Salt 3-2 being highly similar to the work done on Upper Salt 16-A and 27-A, Tim would be an excellent candidate.

For the reasons stated above, my recommendation is to award the project to Tim Sisco Construction and begin the contracting process upon Board approval. With Tim’s current workload, he told me that he plans to start this project around April 1st. The current substantial completion date is 31 May 2024 as detailed in the contract documents. Except for wet weather, I believe as long as he orders materials ahead of time, I don’t feel he will have trouble completing the project on time. As always, please feel free to contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael K. Sotak".

Michael K. Sotak, P.E., D.WRE



Upper Salt 3-2 in NE SW Sec 34, T8N-R6E, Lancaster County

A.



Lower Platte South NRD
 Dam Site 16-A Rehabilitation 2022

SUMMARY TABLE OF QUANTITIES				Tim Sisco Construction			Nebraska Digging Services		Mount Farm Drainage		
ITEM	Unit	Total	Unit Cost	Extension	Unit Cost	Extension	+/- Engrs Est.	Unit Cost	Extension	Unit Cost	Extension
MOBILIZATION	LS	1	\$8,825.00	\$8,825.00	\$25,000.00	\$25,000.00	\$16,175.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
CLEARING AND GRUBBING	LS	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
SEDIMENT AND EROSION CONTROL	LS	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
HANDLING OF WATER	LS	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$500.00	\$3,500.00	\$3,500.00	\$15,000.00	\$15,000.00
STRIP, STOCKPILE AND REPLACE TOPSOIL	SY	316	\$14.50	\$4,582.00	\$10.00	\$3,160.00	\$1,422.00	\$7.00	\$2,212.00	\$4.00	\$1,264.00
EXCAVATE, STOCKPILE AND REPLACE DAM EMBANKMENT	CY	530	\$10.00	\$5,300.00	\$15.00	\$7,950.00	\$2,650.00	\$12.00	\$6,360.00	\$14.00	\$7,420.00
PS PIPE REMOVAL/DISPOSAL	LF	80	\$25.00	\$2,000.00	\$12.00	\$960.00	\$1,040.00	\$25.00	\$2,000.00	\$15.00	\$1,200.00
PS RISER REMOVAL/DISPOSAL	EA	1	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$1,300.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
70.91" OUTSIDE DIAMETER HDPE, 7'-9" TALL RISER WITH 54" PIPE TEE CONNECTION	EA	1	\$12,000.00	\$12,000.00	\$29,000.00	\$29,000.00	\$17,000.00	\$34,000.00	\$34,000.00	\$56,000.00	\$56,000.00
DEBRIS RACK FOR 72" DIAMETER RISER WITH ANTI-VORTEX	EA	1	\$6,500.00	\$6,500.00	\$4,250.00	\$4,250.00	\$2,250.00	\$6,000.00	\$6,000.00	\$7,800.00	\$7,800.00
54" DIAMETER HDPE PRINCIPAL SPILLWAY PIPE	LF	80	\$350.00	\$28,000.00	\$430.00	\$34,400.00	\$6,400.00	\$500.00	\$40,000.00	\$1,150.00	\$92,000.00
CONCRETE FOR RISER BASE	CY	2.4	\$900.00	\$2,160.00	\$700.00	\$1,680.00	\$480.00	\$1,200.00	\$2,880.00	\$600.00	\$1,440.00
CONCRETE FOR PIPE SUPPORT	CY	1.7	\$900.00	\$1,530.00	\$800.00	\$1,360.00	\$170.00	\$1,200.00	\$2,040.00	\$3,000.00	\$5,100.00
STEEL REINFORCING BARS FOR RISER BASE	LBS	80.2	\$10.00	\$802.00	\$5.00	\$401.00	\$401.00	\$8.00	\$641.60	\$4.00	\$320.80
STEEL REINFORCING BARS FOR PIPE SUPPORT	LBS	282.9	\$10.00	\$2,829.00	\$3.50	\$990.15	\$1,838.85	\$8.00	\$2,263.20	\$4.00	\$1,131.60
GROUTED ROCK RIPRAP	TN	11	\$200.00	\$2,200.00	\$90.00	\$990.00	\$1,210.00	\$200.00	\$2,200.00	\$300.00	\$3,300.00
DIAPHRAGM FILTER AGGREGATE	TN	49	\$70.00	\$3,430.00	\$55.00	\$2,695.00	\$735.00	\$65.00	\$3,185.00	\$120.00	\$5,880.00
GEOTEXTILE FILTER FABRIC	SY	137	\$6.00	\$822.00	\$3.50	\$479.50	\$342.50	\$4.75	\$650.75	\$5.00	\$685.00
6" SOLID WALL PVC DIAPHRAGM FILTER DRAIN PIPE	LF	50	\$35.00	\$1,750.00	\$10.00	\$500.00	\$1,250.00	\$25.00	\$1,250.00	\$12.00	\$600.00
6" SLOTTED WALL PVC DIAPHRAGM FILTER DRAIN PIPE	LF	28	\$35.00	\$980.00	\$10.00	\$280.00	\$700.00	\$25.00	\$700.00	\$20.00	\$560.00
SEEDING	AC	1.1	\$3,000.00	\$3,300.00	\$4,500.00	\$4,950.00	\$1,650.00	\$3,000.00	\$3,300.00	\$1,100.00	\$1,210.00
EROSION CONTROL BLANKET	SY	316	\$2.50	\$790.00	\$3.75	\$1,185.00	\$395.00	\$5.00	\$1,580.00	\$3.00	\$948.00
			Sub-Total	\$97,100.00		\$127,730.65	\$6,355.65		\$134,762.55		\$233,359.40
			Contingencies @ 25%	\$24,275.00							
			Total	\$121,375.00							

MEMO

TO: Water Resources Subcommittee

RE: Timothy Jacobs Well Permit

FROM: Maclane Scott, Water Resources Technician

Date: January 3, 2024

- The district received a well application from Timothy Jacobs on December 29th. District employees inspected the location on the same day. This well will be located within our Hydrologically Connected Area, also located in the Lower Salt Creek Reservoir. According to Rule 7 Section Q of the Groundwater Rules and Regulations, the Board of Directors will consider all new applications made within the HCA. The DNR has determined that groundwater and surface water in this area are hydrologically connected. The district intends to maintain the status of not fully appropriated for this area.
- Timothy Jacobs' proposed well will pump 650 gallons per minute and will irrigate 80 acres. This parcel already has irrigated acres certified, so no new acres will be added. This is a Class I permit and will require a water quality sample to be taken after the well is constructed before final permit approval.

STAFF RECOMMENDED MOTION:

The Water Resources Subcommittee recommends the Board of Directors approve the water well permit LPS-240441 located in the Hydrologically Connected Area for Timothy Jacobs.

APPLICATION FOR A PERMIT TO CONSTRUCT A WATER WELL IN THE LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT

GROUNDWATER RESERVOIR PERMIT FORM

1. PERMIT CLASS (indicate one)

- Class I (50 gpm < X < 1000gpm and < 250 acre-feet/ year)
- Class II (≥ 1000gpm and/ or ≥ 250 acre-feet/year)
- Class V (≥ 500 acre feet/year)

Is this well intended to pump salt water for a beneficial use? () Yes No
If Yes, then application will be considered for a Salt Water Well Permit

DNR & NRD USE ONLY	
Permit No.	<u>LPS-270441</u>
Reg. No.	_____

2. IS THIS PERMIT FOR A SERIES OF WELLS? () Yes No
If Yes, how many wells? _____

3. NAME AND ADDRESS OF APPLICANT:
Timothy Jacobs
110 PLATTE View Drive
Phillips, NE 68865
 Phone (308) 390 - 6082

4. NAME AND ADDRESS OF WELL DRILLER:
SARGENT Well Drilling
109 Q Street
Aurora, NE 68818
 Phone (402) 694 - 2768
402

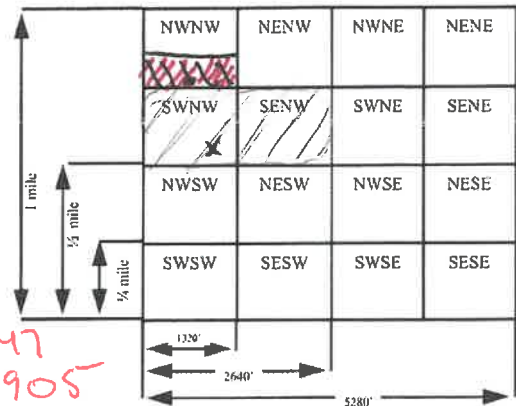
5. PURPOSE OF WELL (indicate one)
- | | | | | |
|--|--|--|--------------------------------------|-------------------------------------|
| <input type="checkbox"/> Dewatering (over 90 days) | <input type="checkbox"/> Public Water Supply | <input checked="" type="checkbox"/> Irrigation | <input type="checkbox"/> Domestic | <input type="checkbox"/> Livestock |
| <input type="checkbox"/> Recovery | <input type="checkbox"/> Geothermal | <input type="checkbox"/> Monitoring | <input type="checkbox"/> Aquaculture | <input type="checkbox"/> Industrial |
| | <input type="checkbox"/> Other _____ | | | |

6. IDENTIFY THE LOCATION OF THE PROPOSED WELL:

LANCASTER County,
 Township 11 North, Range 8 East, Section S 1/2 NW
S 10 T 11 R 8

The box at the right represents one square mile, (section). Indicate with an "X", the proposed location of the well. Outline the proposed water use area, if water is to be used outside the above written legal description, give legal description of water use area,
 Township _____ North, Range _____ East, Section _____

The well will be located 1000 feet from the North South section line, and will be 1000 feet from the East/West section line.



40.936447
-96.516905

If possible mark (with a flag) the well site in the field

7. COMMINGLED, COMBINED, CLUSTERED, OR JOINED WELLS:

Will the proposed well be connected to another well(s) or be used to supplement an existing water use from another well? () Yes No
If yes, list registration numbers of other well(s) _____

8. IRRIGATION WELLS:

How many acres will be irrigated? 80
 Type of irrigation system: Center Pivot () Gravity () Other (specify) _____
 Will Fertilizer, Chemicals or Animal Waste be applied through the system? () Yes No

9. REPLACEMENT AND ABANDONMENT WELL INFORMATION:

Is this a replacement well? () Yes No Registration number of well to be replaced: _____
 Well to be replaced was last operated _____, 20____ Replacement well is _____ feet from the original well.
 Will new well water the same tract of land or provide water for the same use as the decommissioned well? () Yes () No

10. SPECIFICATIONS OF INTENDED WELL AND PUMP:

Approximate date when construction will begin: JANUARY, 2024
 Estimated total well depth 110 feet. Estimated water well capacity: 650 gallons per minute
 Pump column diameter: 8 inches. Well casing diameter: 16 inches.

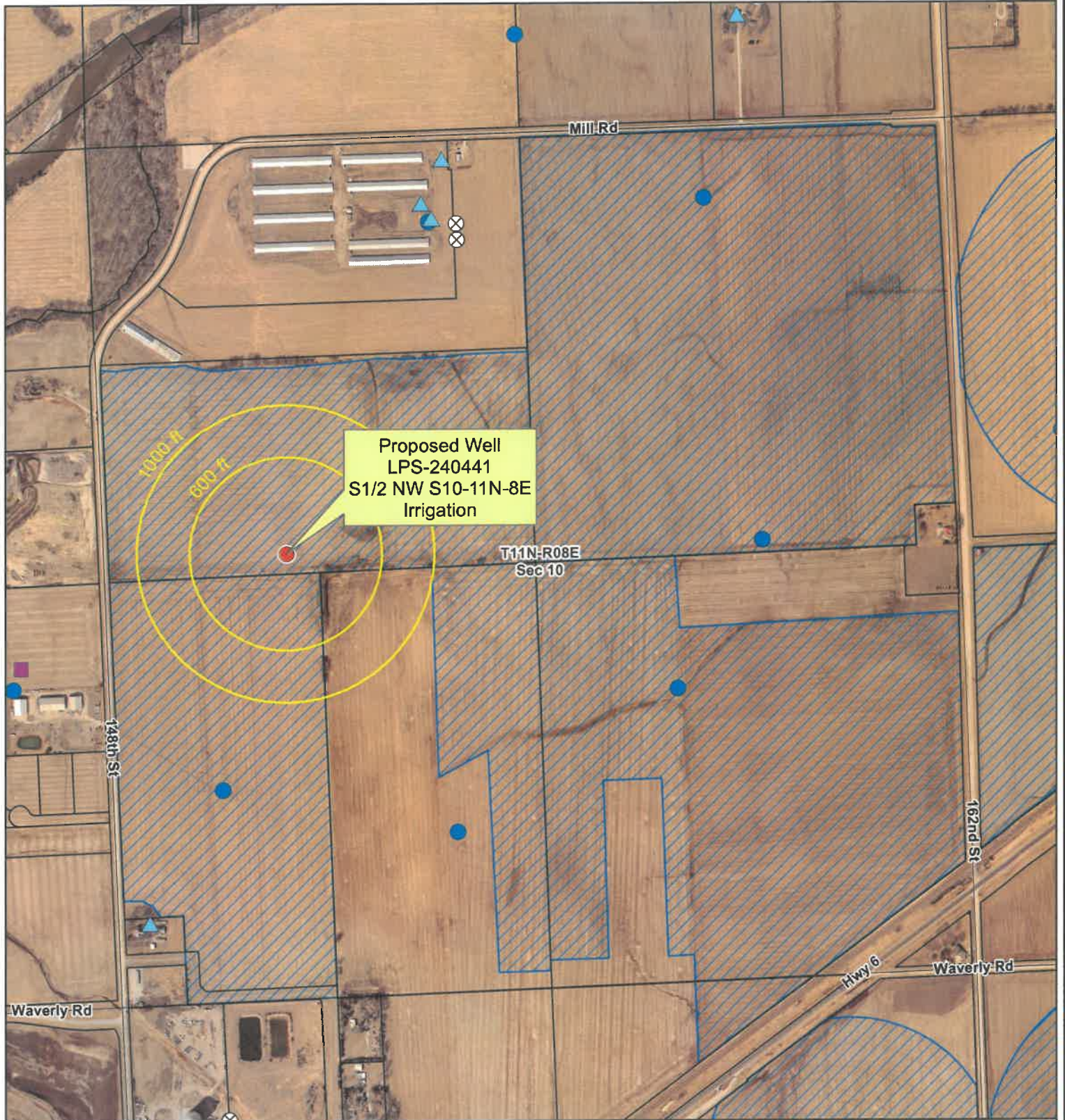
DO NOT BEGIN CONSTRUCTION UNTIL AN APPROVED PRELIMINARY WELL CONSTRUCTION PERMIT FORM IS RETURNED TO THE LANDOWNER

See Other Side



Lower Platte South Natural Resource District
 Well Permit Review LPS-240441
 S1/2 NW Section 10, T11N-R8E

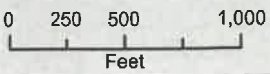
B.



Proposed Well
 LPS-240441
 S1/2 NW S10-11N-8E
 Irrigation



Map Created: January 2024



- Proposed Well Location
- Well Spacing Buffers
- Certified Irrigated Acres
- Parcels

Registered Wells

- Irrigation
- Commercial
- ★ Public Water Supply (PWS)
- ★ PWS w/out spacing protection
- ▲ Domestic
- ⊗ Other

MEMO

TO: Water Resources Subcommittee

RE: City of Lincoln Well Decommission Cost-Share

FROM: Maclane Scott, Water Resources Technician

Date: January 3, 2024

- The district received a well decommissioning cost share application from the City of Lincoln on December 19th for 41 monitoring wells. Most of these wells are located at the city's North 48th street Solid Waste Management Facility. These wells are located within our Lower Salt Creek Groundwater Reservoir. Well decommissioning applications located within the LSC GWR are given 100% cost share, due to the high concentration of nitrate and shallow depth to water.
- The district has budgeted \$51,200 for well decommissioning for this fiscal year, spread out among several budget codes, and has received one request for about \$2,000 to date. The City of Lincoln received a bid to complete the work for approximately \$51,000. When the invoice is received, staff will adjust budget, moving the necessary money from other available budget items or, if the work runs into FY 2025, staff will budget the appropriate amount.

ADDENDUM NO. 1
ISSUE DATE: NOVEMBER 20, 2023
WATER WELL AND GAS MONITORING PROBE DECOMMISSIONING
NORTH 48TH STREET SOLID WASTE MANAGEMENT FACILITY
BID 23-283

Addenda are instruments issued by the Purchasing Department prior to the date for receipt of offers which will modify or interpret the bidding documents by addition, deletion, clarification, or correction. Please acknowledge receipt of this addendum in the space provided in the Attribute Section.

Be advised of the following change(s) to the documents associated with the above-mentioned solicitation:

ITEM 1: MODIFICATION TO SCOPE

- a. Section 1.1 - Scope of Work is expanded by adding the decommissioning of five (5) groundwater monitoring wells at the City of Lincoln's Northeast Sludge Injection Facility located north of Interstate 80 between North 70th and North 84th Streets.
 - a. Well Schedule:

Well ID	Designed Well Depth (ft)	Casing Diameter (in)
OW-1	± 100	4
OW-2	± 100	4
OW-3	± 100	4
OW-4	± 100	4
OW-5	± 100	4

- b. Approximate well locations are shown on the included figure.

All other terms and conditions shall remain unchanged, except where modified through Addendums. Dated this 20 day of November 2023.

Brianne Crooks
Buyer

Water Well and Gas Monitoring Probe Decommissioning
North 48th Street Solid Waste Management Facility

Well ID	Constructed Well Depth (ft)	Casing Diameter (in)
PZ80-1A	42	4
PZ80-2B	40	4
PZ80-3A	35	4
PZ80-4A	36	4
PZ80-5B	20	4
PZ81-1AA	55	4
PZ81-2A	24	4
PZ81-3B	38	4
PZ81-5B	35	4
PZ85-1	56	4
PZ 00-01	22	2
PZ 00-02	25	2
PZ 09-01	69	2
PZ 09-02	36	2
PZ 09-03	45	2
OW-6	No Records	No Records
GW00-01	28	2
GW00-02	26	2
GW09-01	40	2
GW09-02	40	2
GW09-03	56	2
GW09-04	64	2
GW09-05	57	2
GW09-06	55	2
GW09-07	48	2
GW09-08	48	2

Probe ID	Measured Probe Depth (ft)	Casing Diameter (in)
LFG90-06	12.83	2
LFG90-07	13.2	2
LFG92-08	18.09	2
LFG92-01	17.56	2
LFG92-09	21.8	2
LFG92-12	17.36	2
LFG97-18	13.55	1
LFG97-22	19.67	1
LFG97-23	20.7	1
LFG09-15	Unknown	2

17.5

Maclane Scott

From: Karla M. Welding <kwelding@lincoln.ne.gov>
Sent: Wednesday, December 20, 2023 3:02 PM
To: Maclane Scott
Cc: Miller, Mike; Mahon, Zach; Tina M. Baker
Subject: RE: Decommissioning Wells / Cost Share

Caution: This email originated from OUTSIDE the organization. Do not open suspicious links or attachments. Contact IT for assistance.

Maclane . . .

O'Malley will be contracted with us/the City in the amount of \$51,000 for the entire body of work. This was an award thru a competitive bidding process. The responses received were:

	O'MALLEY	General Excavating
	Total Price	Total Price
Description		
North 48th Street Solid Waste Management Facility	\$42,000.00	\$55,007.00
Northeast Sludge Injection Facility	\$9,000.00	\$10,487.00

From: Maclane Scott <msscott@lpsnrd.org>
Sent: Wednesday, December 20, 2023 2:36 PM
To: Tina M. Baker <tbaker@lincoln.ne.gov>; Karla M. Welding <kwelding@lincoln.ne.gov>
Cc: Miller, Mike <mmiller@scsengineers.com>; Mahon, Zach <zmahon@scsengineers.com>
Subject: RE: Decommissioning Wells / Cost Share

For some reason my printer didn't want to print them all today before I left, I got them now. Working on them now. Has the well driller given an estimate for the work? I ask because this is a larger sum than what we usually do so it would be nice to know what we're looking at. Thanks!

From: Tina M. Baker <tbaker@lincoln.ne.gov>
Sent: Wednesday, December 20, 2023 12:37 PM
To: Maclane Scott <msscott@lpsnrd.org>; Karla M. Welding <kwelding@lincoln.ne.gov>
Cc: Miller, Mike <mmiller@scsengineers.com>; Mahon, Zach <zmahon@scsengineers.com>
Subject: RE: Decommissioning Wells / Cost Share

Caution: This email originated from OUTSIDE the organization. Do not open suspicious links or attachments. Contact IT for assistance.

Maclane....The landfill gas monitoring probes are on pages 28-38 of the N48th Street document attached to Karla's email. We use them to monitor landfill gas migration. They are constructed essentially the same as a PZ but have a different purpose. If you have any questions please don't hesitate to reach out to us. Thanks for your time

Tina M Baker
Facilities Operations Coordinator | Solid Waste Management
City of Lincoln Transportation and Utilities

City of Lincoln

Wastewater facility

Legend

 Feature 1

C.



Google Earth

3000 ft

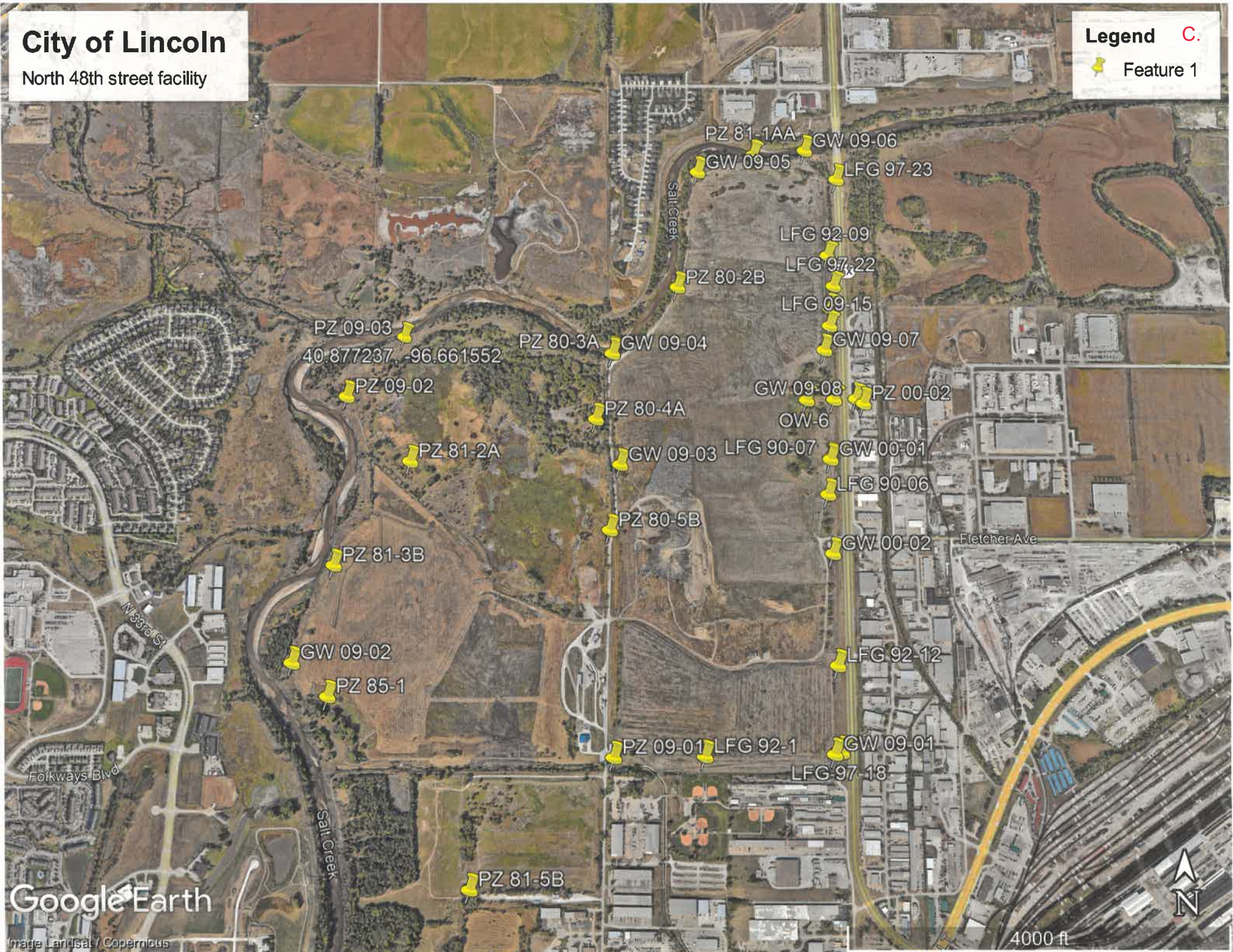


City of Lincoln

North 48th street facility

Legend C.

Feature 1



Google Earth

4000 ft