

East Range Water Board
Regular Meeting
Wednesday, November 17, 2021
4:30 p.m.
City/Town Government Center

Board Members:

Clark Niemi, TOW Jon Skelton, TOW
Doug Gregor, COA David Skelton, COA Jim Gentilini, COA

Other Team Members:

Stefanie Dickinson, COA Jodi Knaus, TOW Wayne Thuringer, COA
Todd Koneczny, BR Miles Jensen, SEH Kevin Young, SEH
Mia Thibodeau, Fryberger Law Mike Larson, SEH Dennis Schubbe, NTS

1. Call to Order/Roll Call
2. Approval of Minutes from October 20, 2021 Meeting
3. Treasurer Report
 - a. Payments
 - b. Receipts
 - c. Balances (including the “Biwabik Fund”)
 - d. Invoices to Approve
 - 1 MN Department of Natural Resources in the amount of \$150.00
 - 2 Others
 - e. Accounts Payable Turn Around
4. Correspondence
 - a. St. Louis County Board of Adjustments Findings of Fact
 - b. St. Louis County Sheriff’s Office – Assigned Address for Intake Site
5. Legal Matters:
 - a. Scenic Acres Land and Facility Ownership Update – Fryberger Law
 - b. SLC Lease for Intake Site Status Update
 - c. By-law Development Status – draft
 - d. Status of Acquisition of Parcel 100-0047-00090 owned by the State of Minnesota
6. Community Comments
 - a. Scenic Acres Update
7. SEH Report
 - a. Engineering Work Status Update
 - b. Tech Committee Report
 - c. David Rosa Land Easement Status
 - d. DIRRR Funding Status Update

- e. Funding Initiatives
 - i. U.S. Army Corps of Engineers - Regulatory File No. MVP-2021-01803-ARC
 - ii. CDBG Application
- 8. St. James Pit Status Update
 - a. LCCMR Project Status
 - b. Zebra Mussels Update – if any
- 9. Insurance Status – LMC Update
- 10. Other Business
- 11. Next Meeting Date: **December 15, 2021**
- 12. Adjournment

Minutes
Regular Meeting of East Range Water Board
City/Town Government Center
Wednesday, October 20, 2021
4:30 p.m.

PRESENT: Chairman, Doug Gregor; Vice Chairman, Jon Skelton; Secretary/Treasurer, David Skelton; Board Member, Clark Niemi; Board Member, Jim Gentilini

ABSENT:

ALSO PRESENT: Jodi Knaus, Town of White Clerk-Manager; Lindsey Luke, Secretary; Miles Jensen, SEH; Mike Larson, SEH; Mia Thibodeau, Fryberger Law,

A board meeting was called to order by Chairman Gregor at 4:34 p.m.

1.) MOVED BY GENTILINI SUPPORTED BY NIEMI TO APPROVE THE MINUTES FROM SEPTEMBER 15, 2021. MOTION CARRIED.

2.) Treasurer D. Skelton gave an update regarding the financing of the board. An update on the Biwabik Fund will be given at the next meeting.

3.) MOVED BY J. SKELTON SUPPORTED BY D. SKELTON TO APPROVE INVOICE #412625 IN THE AMOUNT OF \$40,083.00. MOTION CARRIED.

MOVED BY NIEMI SUPPORTED BY GENTILINI TO APPROVE INVOICE #414201 IN THE AMOUNT OF \$107,763.00. MOTION CARRIED.

5.) Proposed Building Rescue Contract:

Mia Thibodeau, Fryberger Law, discussed the proposed Building Rescue contract.

D. Skelton elaborated on the need for Building Rescue in the project, and the reason this contract is being implemented.

MOVED BY D. SKELTON SUPPORTED BY GENTILINI TO ACCEPT THE PROPOSED CONTRACT WITH BUILDING RECUE. MOTION CARRIED.

6.) Legal Matters:

Mia Thibodea, Fryberger Law, updated the board on the current status of the Scenic Acres land and facility ownerships.

Mia Thibodea, Fryberger Law, discussed the correct way to address ownership for land interests for the East Range Water Project, as well as the appropriate party to write for specific permits and agreements.

Mia Thibodea, Fryberger Law, informed the Board that comments and recommendations will be made for the Board to vote on at the next meeting.

Lindsey Luke updated the Board on the status of parcel #100-0047-00090 owned by the state of Minnesota. Currently, it is in the process of being purchased. A discuss was held regarding the nearby parcel #100-0047-00070, and if the board wants to proceed with purchasing it for project use.

MOVED BY D. SKELTON SUPPORTED BY J. SKELTON TO AUTHORIZE LINDSEY TO REACH OUT TO ST. LOUIS COUNTY TO SEE IF A 90 DAY HOLD CAN BE PLACED ON THE PROPERTY. MOTION CARRIED.

7.) Scenic Acres Discussion

An update was given by J. Skelton regarding the communication between the Town of White and Scenic Acres Home Owner's Association.

Jim Luke, Scenic Acres Home Owner's Association President, spoke about an updated letter sent from the Association to the Town of White regarding the water project coming to Scenic Acres, and inquired more information about technical aspects of the project.

8.) SEH Report:

Miles Jensen, SEH, gave an update about the current progress of the Technical Committee. The 60% plans were emailed on September 24, 2021, and the Technical Committee went over it at the last meeting. The plan's documents have been sent to the DNR and will be reviewed for approval. The environmental review documents will go out shortly.

The project's schedule hasn't changed and remains to be timely.

Miles Jensen, SEH, indicated that a meeting with the residents of the Scenic Acres will happen as the engineering process progresses.

The pressure reducing station is currently in the process of being placed on the southern end of the Embarrass Pit Lake.

A discussion occurred regarding the land easements needed on David Rosa's land. Mia Thibodea, Fryberger Law, will be creating a casement description based on SEH's recommendation.

An update was given regarding the funding initiative for the project.

An update was given U.S. Army Corps of Engineers.

A report was given regarding the CDBG application status.

9.) St. James Pit Status Update:

Board Member, Jim Gentilini, updated the board regarding the status of the St. James Pit. The MN DNR and NTS have met with Jim, and remain.

Board Member, Jim Gentilini, updated the board regarding the Zebra Mussels in St. James Pit. MN DNR and NTS will look at the Agreement for appropriation of de-watering the pit. If that doesn't work, a different alternative will need to be discussed.

Board Chair, Doug Gregor, updated the board regarding the Bond Request status.

10.) LMC Update

MOVED BY D. SKELTON SUPPORTED BY NIEMI TO TABLE MOVING FORWARD WITH THE PROPOSED QUOTE FROM JAHRED AHRENS INSURANCE AGENCY. MOTION CARRIED.

11.) Other Business

A discussion occurred with the Scenic Acres Home Owner's Association regarding technical aspects of the project.

12.) Adjournment

MOVED BY J. SKELTON SUPPORTED BY GENTILINI TO ADJOURN THE MEETING AT 5:57 P.M. MOTION CARRIED

Next Regular East Range Water Board Meeting Date: December 15, 2021 at 4:30 p.m.



MNDNR PERMITTING AND REPORTING SYSTEM (MPARS)

WATER PERMIT INVOICE

Permit Number

2021-3551

Invoice Date

10/21/2021

Payment Due Date

11/20/2021

JEREMY WALGRAVE
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110
PROJECT: Aurora WAP 2021

**** PAYMENT DUE ****

Please pay the Total Due amount shown below:

#	Description	Amount
1	Application Fee - Water Appropriation Individual Permit Municipal/Public Water Supply; T58N-R15W-S5; St. Louis County	\$150.00
Comments	-	TOTAL DUE \$150.00

Payment for the Total Due amount is due within 30 days of the Invoice Date. If the due date falls on a weekend or holiday, payment must be received by the state's regular business day prior to the weekend and/or holiday. You can pay online or by mail.

Please be advised that payment must be received before we can take any further action on your permit application. Failure to pay within 60 days will result in your application being automatically withdrawn.

PAY ONLINE (Visa, MasterCard, Discover, or automatic transfer from checking account)

- ☞ Sign-In to your MPARS account or create an account at <https://webapps11.dnr.state.mn.us/mpars/public>
- ☞ Click on the Financial tab
- ☞ Find the permit number "2021-3551" and select "Make Online Payment" from the "Action" column

PAY BY MAIL

- ☞ Make checks payable to: **MN DNR Ecological and Water Resources**
- ☞ Mail a copy of this invoice and your payment of **\$150.00** to:
MINNESOTA DEPARTMENT OF NATURAL RESOURCES - OMB
500 LAFAYETTE ROAD, BOX 10
ST. PAUL, MN 55155-4010

☞ **A COPY OF THIS INVOICE MUST BE INCLUDED WITH YOUR CHECK**

If you have any questions, please contact the Minnesota DNR by telephone (651-259-5678) or by email - MPARS.dnr@state.mn.us

m DEPARTMENT OF NATURAL RESOURCES		DNR Use Only		Payment Method: R29029 OMB EWR Waters		Permit #	
Code	Amount	Received	Deposited	Entered	2021-3551		Amount
352	150.00						Check #

**ST. LOUIS COUNTY BOARD OF ADJUSTMENT
FINDINGS OF FACT, CONCLUSIONS AND DECISION**

Meeting Date: 9-9-2021

Case # 6275

APPLICANT: City of Aurora
c/o Stephanie Dickinson
P.O. Box 160
Aurora, MN 55705

LEGAL DESCRIPTION: LOT 5 EX LAKE PORTION EMBARRASS MINE, S5 T58N, R15W (White).

TESTIMONY AT THE SEPTEMBER 9, 2021 HEARING:

The applicant is requesting relief from St. Louis County Zoning Ordinance 62, Article III, Section 3.4, to allow a structure to be located at a reduced shoreline setback of a mine pit lake where 150 feet is required; and Article VI, Section 6.5, to allow an access road to be located at a reduced shoreline setback of a mine pit lake where 150 feet is required. *Jared Ecklund*, St. Louis County Senior Planner, reviewed the staff report as follows:

- A. The applicant is requesting approval for a structure to be located at a reduced shoreline setback where 150 feet is required and approval for an access road to be located at a reduced shoreline setback where 150 feet is required.
- B. The proposed structure is 400 square feet in size.
- C. The proposed shoreline setback is 75 feet from the shoreline.
- D. The structure is for a water intake project for a new East Range water treatment plant project.
- E. The proposed access road will be located approximately 30 feet from the shoreline.
- F. The access road will be used for construction and future maintenance and operation of the facility.
- G. There is an existing boat launch on the property.

Jared Ecklund reviewed staff facts and findings as follows:

- A. Official Controls:
 1. Zoning Ordinance 62 states that the required shoreline setback for a mine pit lake is 150 feet; the applicant is requesting approval for a structure to be located 75 feet from the shoreline.
 2. Zoning Ordinance 62 states that roads, driveways, and parking areas shall meet the principal structure shoreline setback of the lake classification they are located in; the

applicant is requesting approval for an access road to be located 30 feet from the shoreline where 150 feet is required.

3. Goal LU-12.3 of the St. Louis County Comprehensive Land Use Plan is to work with county townships and cities to promote the use of tax forfeit lands.
 - a. This parcel is a tax forfeit parcel that is currently being used for a public water access.
 - b. The parcel is large and much if it is unused.
4. Mine pit lakes generally have a more restrictive shoreline setback because of the steep slopes that typically surround them.
 - a. This property does have some steep slopes, but the slopes tend to be more terraced than sheer drops like other mine pits.
 - b. There is a flatter area between 20 and 70 feet from the shoreline and then another flatter area from approximately 130 feet from the shoreline to the road.

B. Practical Difficulty:

1. There is a flat area at the required 150 foot shoreline setback that would be a suitable site for a structure.
 - a. The applicant indicated that the structure could be located here, but it would require additional excavation for the intake piping with proper vehicle access for construction and maintenance.
 - b. The applicant also indicated that there would be a significant construction cost and operational cost increase as associated with meeting the required 150 foot setback.
2. Although the slope on the property is considered steep, it is not a bluff.
 - a. The average slope in the area of the proposed structure is approximately 19.5 percent.
 - b. This is much less steep than most mine pits.
3. The location of the proposed access is in a flatter area between the steep slope near the shoreline and the steep slope located approximately 70 feet from the shoreline.

C. Essential Character of the Locality:

1. Much of the surrounding area is public land. The few private parcels in this area appear to be undeveloped.
2. Much of the area is well-vegetated.
 - a. Lake Mine is used for recreation and keeping as much screening as possible would be important to limit the visual effects of the structure from Lake Mine.
3. The city of Biwabik has similar infrastructure on the same parcel a few hundred feet to the east.
 - a. This project is also new, but no structure has been proposed at this point for the Biwabik project.

D. Other Factors:

1. The parcel that this project is located on is tax forfeit. The St. Louis County Land and Minerals Department is requiring the project to go through the Planning and Community Development Department permitting process.

- a. The Land and Minerals Department has provided written authorization for the proposal on this site.
2. The applicant indicated that the proposed project would provide significant public benefit to the residents of the of the city of Aurora and the Town of White.
3. The applicant indicated that the proposed project would provide drinking water for these communities for decades.

Jared Ecklund noted the resolution from the Town of White in support of the variance.

STAFF RECOMMENDATION

Conditions that may mitigate the variance for a structure and an access road to be located at a reduced shoreline setback of a mine pit lake where 150 feet is required as proposed include, but are not limited to:

1. Existing vegetative screening shall be maintained.
2. Stormwater and erosion control measures shall be implemented during the course of construction.
3. The color of the structure shall be unobtrusive earth toned colors, including siding, trim and roof.
4. The applicant shall obtain a land use permit for the proposed structure.

Stefanie Dickinson, the applicant, was not present. *Kevin Young* and *Miles Jensen*, SEH consultants, were present. Aurora Mayor *Douglas Gregor* was also present.

Kevin Young, SEH representative, stated the site selected saved a substantial amount of money regarding construction costs. With this site, they would not have to excavate as deep to construct their vertical caisson.

Miles Jensen, SEH representative, 15071 Uplander Street NW, Andover, stated the proposed site is the result of searching for a site on Lake Mine for a year and a half or two years for raw water intake. The water quality is exceptional, and this has been an ongoing study and project dating back to 2012. This site offers benefits, which include infrastructure not being extended toward the lake. The raw water intake pipe to the water treatment plant would not pass over the section of a historic river. There is a bench on this site, and they were able to construct a caisson that does not have to be as deep. If they were to push this back to the 150 foot shoreline setback, they would need a 90 foot deep caisson or deeper. The cost for that would be about \$750,000. As with any other community or municipal project, they are sensitive to cost. When meeting with the Iron Range Resources and Rehabilitation (IRRR) on property on the west side of Lake Mine, they were most sensitive to seeing any part of the structure from the Giants Ridge Golf Course's 18th fairway. The proposed building will be around the point away from any view from the golf course. The Biwabik project will have a floating barge in the water and a small electrical building. They have worked to make sure these two items do not exist in their design. In speaking with staff, they can do berming on the lake side of the access road for additional screening.

One member of the audience spoke. There were no virtual attendees at this time.

Douglas Gregor, 731 Maple Drive, Aurora, stated he is both the Mayor of Aurora and the

Chairperson for the joint water board for the East Range water project. This project has been in development for about ten years. This site was chosen for a few reasons, including this site is east of the old riverbed. They are in a neighborhood of public improvements with public access to the west. The City of Aurora has an access road. This whole project will be as aesthetic and unobtrusive as possible. The berming is one consideration for screening. There could be a permanent restoration of the area around there. The legislature has been presented with this. The commissioner is on board as long as the aesthetics of the golf course are not affected. Other state politicians are also on board and there is state bond money for this project. This will be Phase 1, for just the Town of White and city of Aurora. This will one day accommodate the needs for all four communities: Aurora, Biwabik, Hoyt Lakes and the Town of White. The Aurora city council is also on board with this project.

Board member *Svatos* asked about the water project and which communities it will serve. *Miles Jensen* stated when analysis started out, there were four communities involved: Biwabik, Aurora, Hoyt Lakes and the Town of White. The three cities have aging water treatment facilities. It was recognized that consolidation of these water systems could help reduce overall cost to the systems. Cleveland Cliffs indicated they would be doing additional mining near Biwabik; Cleveland Cliffs prepared plans for water intake because they did not want to wait for the other communities. Hoyt Lakes has a sanitary sewer project as they did not want to wait before joining. The intent is that one day all four communities will be drawing out of Lake Mine.

DECISION

Motion by Skraba/Svatos to approve a variance for a structure and an access road to be located at a reduced shoreline setback of a mine pit lake where 150 feet is required, based on the following facts and findings:

A. Official Controls:

1. Zoning Ordinance 62 states that the required shoreline setback for a mine pit lake is 150 feet; the applicant is requesting approval for a structure to be located 75 feet from the shoreline.
2. Zoning Ordinance 62 states that roads, driveways, and parking areas shall meet the principal structure shoreline setback of the lake classification they are located in; the applicant is requesting approval for an access road to be located 30 feet from the shoreline where 150 feet is required.
3. Goal LU-12.3 of the St. Louis County Comprehensive Land Use Plan is to work with county townships and cities to promote the use of tax forfeit lands.
 - a. This parcel is a tax forfeit parcel that is currently being used for a public water access.
 - b. The parcel is large and much if it is unused.
4. Mine pit lakes generally have a more restrictive shoreline setback because of the steep slopes that typically surround them.
 - a. This property does have some steep slopes, but the slopes tend to be more terraced than sheer drops like other mine pits.
 - b. There is a flatter area between 20 and 70 feet from the shoreline and then another flatter area from approximately 130 feet from the shoreline to the road.
5. The variance request is in harmony with the general purpose and intent of official controls. The public's benefit would be greater than the public's loss.

B. Practical Difficulty:

1. There is a flat area at the required 150 foot shoreline setback that would be a suitable site for a structure.
 - a. The applicant indicated that the structure could be located here, but it would require additional excavation for the intake piping with proper vehicle access for construction and maintenance.
 - b. The applicant also indicated that there would be a significant construction cost and operational cost increase as associated with meeting the required 150 foot setback.
2. Although the slope on the property is considered steep, it is not a bluff.
 - a. The average slope in the area of the proposed structure is approximately 19.5 percent.
 - b. This is much less steep than most mine pits.
3. The location of the proposed access is in a flatter area between the steep slope near the shoreline and the steep slope located approximately 70 feet from the shoreline.
4. Practical difficulty has been demonstrated.

C. Essential Character of the Locality:

1. Much of the surrounding area is public land. The few private parcels in this area appear to be undeveloped.
2. Much of the area is well-vegetated.
 - a. Lake Mine is used for recreation and keeping as much screening as possible would be important to limit the visual effects of the structure from Lake Mine.
3. The city of Biwabik has similar infrastructure on the same parcel a few hundred feet to the east.
 - a. This project is also new, but no structure has been proposed at this point for the Biwabik project.
4. The variance request may somewhat alter the essential character of the locality. However, the benefit of clean drinking water is essential.

D. Other Factors:

1. The parcel that this project is located on is tax forfeit. The St. Louis County Land and Minerals Department is requiring the project to go through the Planning and Community Development Department permitting process.
 - a. The Land and Minerals Department has provided written authorization for the proposal on this site.
2. The applicant indicated that the proposed project would provide significant public benefit to the residents of the of the city of Aurora and the Town of White.
3. The applicant indicated that the proposed project would provide drinking water for these communities for decades.
4. This is a community building project and this is the time for these communities to do this project.

The following conditions shall apply:

1. Existing vegetative screening shall be maintained.

2. Stormwater and erosion control measures shall be implemented during the course of construction.
3. The color of the structure shall be unobtrusive earth toned colors, including siding, trim and roof.
4. The applicant shall obtain a land use permit for the proposed structure.

In Favor: Coombe, Filipovich, McKenzie, Pollock, Skraba, Svatos, Werschay - 7

Opposed: None - 0

Motion carried 7-0

BY ORDER OF THE ST. LOUIS COUNTY BOARD OF ADJUSTMENT

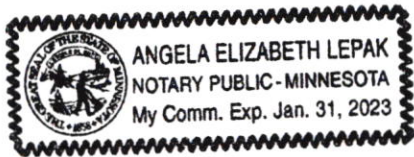
Diana Werschay
Chair – Diana Werschay

Jenny Bourbonais
Acting Secretary – Jenny Bourbonais

Signed and sworn to before me on this 9 day of November, 2021 by

Diana Werschay, Board Chair and Jenny Bourbonais, Acting Secretary

(Stamp)



Angela Elizabeth Lepak
(signature of notarial officer)

Title (and Rank): Information Specialist II

My commission expires: 1/31/2022
(month/day/year)

THIS INSTRUMENT WAS DRAFTED BY:
Government Services Center-Virginia
201 South 3rd Avenue West
Virginia, MN 55792

Recorded pursuant to MN Statutes 394.27, Subd. 8

Upon receipt of this Decision and prior to construction, a Land Use Permit must be obtained for each structure which will require an additional fee.



St. Louis County

Office of the Sheriff

2030 N Arlington Ave, Duluth, Minnesota 55811

9-1-1 Emergency Communications: (218) 726-2920

addressing@StLouisCountyMN.gov

Ross Litman

Sheriff

11/4/2021

City of Aurora - Stefanie Dickinson
PO Box 160
Aurora, MN 55705

Dear Property Owner,

As the addressing authority in rural parts of the county, the St. Louis County the 9-1-1 Communications Division has assigned a physical address to property you own. This address was calculated by the county's address reference system and guidelines, and is based on the location of the driveway/access to your structure or site. This letter is to provide notice of the new address assignment as listed below:

Parcel: 570-0021-00100

Township: White Twp

9-1-1 address: **5658 Lake Mine Rd**

Expect to receive a new red and white address number sign, as well as installation instructions for this address within 3-4 months.

Please note: if your newly assigned address will be for a residence, you will need to take this letter to the post office nearest to the newly assigned address, and let them know you would like to be added to their delivery route. The post office will then determine your city and your zip code according to their delivery route.

Should there be anything else our office may assist with, please do not hesitate to contact me at (218) 726-2938.

Sincerely,

A handwritten signature in blue ink that reads 'Matt Goodman'.

Matt Goodman | GIS Specialist
St. Louis County Sheriff's Office
218-726-2938 | office
goodmanm@stlouiscountymn.gov



STATUS REPORT
EAST RANGE WATER PROJECT
TASK 2 – Final Design
EAST RANGE WATER BOARD
CITY OF AURORA & TOWN OF WHITE
SEH Project No. 159723

DATE: Friday, November 12, 2021

DISCUSSION ITEMS

The following provides a brief discussion of the project status to date. The items in **BOLD** are new since the 10/15/2021 status report.

- 1) Task 2 – Final Design
 - a) WTP:
 - i) **90% plans were delivered to the COA/TOW Tech Committee on 10/9/2021.**
 - ii) **Work (including project specifications) is continuing toward the 100% level scheduled for mid-December 2021.**
 - b) Raw and Finished Water Main:
 - i) **90% plans were delivered to the COA/TOW Tech Committee on 10/9/2021.**
 - ii) **Work (including project specifications) is continuing toward the 100% level scheduled for mid-December 2021.**
 - c) Raw Water Intake Building:
 - i) **60%-75% plans were delivered to the COA/TOW Tech Committee on 10/9/2021.**
 - ii) **A major push in the work (including project specifications) is focused on a goal of the 100% level documents scheduled for mid-December 2021.**
- 2) Appropriations Permit
 - a) SEH has submitted the draft the permit application.
 - b) **SEH has submitted updated Raw Water Intake Plans.**
- 3) Environmental Review:
 - a) SHPO is reviewing WTP Site.
 - b) Remaining environmental review document to be sent out soon.
- 4) Building Official Review:
 - a) **90% review documents will be submitted by SEH to BO next week.**
- 5) MDH Communications and Review:
 - a) **SEH spoke with Chad Kolstad on Tuesday, 11/9/2021.**
 - b) **Chad is comfortable with current project status and schedule a that will deliver 100% final documents to him by late December/1st week in January.**
 - c) **With the anticipated signing of the American Infrastructure bill by President Biden, Kolstad indicated that the project will have 180 days from that signature date to submit plans for approval where only the American Iron and Steel requirements pertain. After 180 days, other, more stringent and costly, “Buy American” requirements will come into play for PFA (DWRP) funded projects. This project is on schedule to be completed much earlier than the 180 days and so, no additional requirements are expected.**
- 6) Project Schedule
 - a) Task 2 - Final Design Phase
 - i) 90% Design Level mid-July 2021 – **December 2021**
 - ii) 100% Final Design Level September 2021 – October 2021
 - iii) Expect raw water intake design to catch up at end. **November 2021 – December 2021**
 - b) Task 3 - Permitting and Regulatory Approvals March 2020 – **January 2022**

- c) Task 4 - Bidding & Project Award Services **January – February 2022**
- 7) Scenic Acres:
- a) Next meeting should be scheduled.
 - b) Service agreement and connection fees between East Range Water Board and Scenic Acres yet to be determined.
- 8) Pineville and Scenic Acres Water Main
- a) **An easement was presented to Rosa for the Scenic Acres water main section in the vicinity of the intersection of HWY 135 and Scenic Acres Road. No response back, yet. A copy of this easement agreement was conveyed to the COA/TOW this past week.**
 - b) **Water Main plans were modified to have the Pineville water main tied at north and south ends of Pineville system and bypass the community to the east.**
 - c) Pursuing chlorine booster feed in a separate water line from the WTP High Service Pump room, downstream of the finished water flow meter that connects with the water line running to Pineville. **SEH completed the additional surveying needed a couple of weeks ago and the plan sheet has been added to the set.**
 - d) PRV to be placed in a manhole at south end of Pineville.
- 9) Soil Borings:
- a) **SEH has been in contact with NTS this past week.**
 - b) **SEH just received the remaining raw water main soil boring logs this week.**
 - c) **Still missing and expected in a couple of weeks:**
 - i) **Raw water intake soil boring & report,**
 - ii) **Raw water main soil boring report.**
- 10) Tech Meetings:
- a) See notes attached.

END.



NOTES
TECHNICAL COMMITTEE
PROJECT MEETING
EAST RANGE WATER PROJECT
CITY OF AURORA & TOWN OF WHITE
SEH Project No. 159723

DATE: Tuesday, November 9, 2021
TIME: 9:00 AM to 12:00 PM
LOCATION: Cloquet WTP and Teams call-in
ATTENDING: COA/TOW
Wayne Thuringer, Jim Gentilini, Clark Niemi, Stefanie Dickinson
Cloquet - Ross Biebel
SEH - Miles Jensen, Kory Jorgensen, Celina Tragesser, Ellie Lemke, and
Ben Frick (SEH Architecture via Teams)

MEETING DELIVERABLES

The COA/TOW participants received:

1. 11"x17" 90% Raw and Finished Water Main Plans
2. 11"x17" 90% WTP Plans
3. 22"x34" 90% Raw and Finished Water Main Plans
4. 22"x34" 90% WTP Plans
5. 11"x17" 60%-75% Raw Water Intake Plans
6. 22"x34" 60%-75% Raw Water Intake Plans

DISCUSSION ITEMS

- a) The group toured the Cloquet WTP which is a 2-year old 1 MGD gravity treatment plant.
- b) Discussion items included:
 - i) Facility layout,
 - ii) General process train,
 - iii) Filter operation
 - iv) Filter backwash operation,
 - v) High Service Pump Room layout,
 - vi) Valve and actuator placement,
 - vii) Local and remote valve control,
 - viii) Chemical feed arrangements,
 - ix) Floor and Wall finishes and color selections
 - x) Cabinetry,
 - xi) Window Treatments,
 - xii) Door materials, and more.
- c) East Range WTP Layout Video - SEH presented 3D image walk-thru videos of the:
 - i) Lower floor layout, and
 - ii) Upper floor and roof layout
 - iii) The group circled back on the items discussed through the Cloquet WTP tour
- d) Civil
 - i) Reviewed the current raw and finished water main plans
 - ii) Routing pipe around Pineville
 - iii) Discussed added pipeline for the Pineville chlorination line.
 - iv) Hydrant/Air relief locations.
- e) Architecture
 - i) Reviewed the basic architecture plans.

- ii) SEH to prepare a color board of the various construction materials
 - iii) Basically, the COA/TOW liked the color scheme of the Cloquet WTP and asked for something similar
- 2) Process
- a) Reviewed process plans
- 3) Project Schedule
- a) Task 2 - Final Design Phase
 - i) 90% Design Level Aug. 2021 – Nov. 2021
 - ii) 100% Final Design Level Sept. 2021 – Oct. 2021
 - 2021 Oct. 2021 – mid-December.
 - b) Task 3 - Permitting and Regulatory Approvals thru January 2022
 - c) Task 4 - Bidding Services Jan. 2022 – March 2022
 - d) The COA asked for a breakdown of the potential bid & construction schedules for the three projects:
 - i) Water Main
 - ii) WTP, and
 - iii) Raw Water Intake



CONNECTING & INNOVATING
SINCE 1913

COVERAGE PROPOSAL

FOR

East Range Water Board

Prepared by:

LEAGUE OF MINNESOTA CITIES INSURANCE TRUST

145 University Ave. West

St. Paul, MN 55103

(651) 281-1200

This proposal is based on
information given to us by:

Ahrens Insurance Agency

Designated Agent of Record

COVERAGES AVAILABLE FROM:

LEAGUE OF MINNESOTA CITIES INSURANCE TRUST

Property
Crime
Bond
Petrofund
Equipment Breakdown
Municipal Liability
Medical & Related Expense
Automobile Liability
Automobile Physical Damage
Defense Cost Reimbursement
Excess Liability
Liquor Liability

CLAIMS SERVICES: League of Minnesota Cities Insurance Trust

This is a proposal only. Coverage is not bound unless the covered party has requested that coverage be bound and LMCIT has sent a written confirmation. This quote is valid for 30 days after the date of this letter.

It is important to note also that we are not necessarily providing all the coverages requested or our proposal may not comply with your specifications. Please review closely.

PROPERTY

Section I – Property General Limit of Coverage Per *Occurrence* Not Covered.

This general limit is subject to the sublimits as described in the Municipal Property Coverage Form, and the *specific property limit*.

Terrorism loss occurrence-shared limit \$ 50,000,000.

This limit is subject to the provisions of the Terrorism Losses-Special Pool Limit Endorsement ME079(11/09)

Section II – Additional Covered Loss or Damages

1. <i>Loss of Revenue, Extra Expense and Expediting Expense</i>	\$ 5,000,000. Per <i>Occurrence</i>
2. Demolition and Debris Removal (Direct Physical Damage to Covered Property)	25% of the Estimated Replacement Cost of the Covered Property
(No Direct Physical Damage to Covered Property)	\$ 50,000. Per <i>Occurrence</i>
3. Leasehold Interest	\$ 500,000. Per <i>Location</i>
4. <i>Accounts Receivable</i>	\$ 500,000. Per <i>Location</i>
5. <i>Valuable Papers and Records</i>	\$ 500,000. Per <i>Location</i>
6. Utility Services	\$ 100,000. Per <i>Occurrence</i>
7. <i>Green Building Expenses</i>	1% of the Contract Cost but not to exceed \$100,000. Per <i>Location</i>
8. Asbestos Clean up, Abatement and Removal	\$ 250,000. Per <i>Location</i>
9. <i>Pollutant Cleanup and Removal</i>	\$ 250,000. Per <i>Location</i>
10. Errors	\$ 500,000. Per <i>Occurrence</i>
11. Rental Reimbursement	\$ 250,000. Annual Aggregate
12. Arson Reward	\$ 5,000. Per Fire Loss
13. Extraordinary Expense	\$ 250,000. Annual Aggregate
14. <i>Data Security Breach Expenses</i>	\$ 250,000. Annual Aggregate
15. <i>Organic Pathogen Cleanup and Removal</i>	\$ 250,000. Annual Aggregate
 Section IV - Water and Supplemental Flood Coverage	 \$ 500,000. Per <i>Occurrence</i>
	\$ 500,000. Annual Aggregate
 DEDUCTIBLE:	 \$ 250 Per <i>Occurrence</i>

CRIME

Theft, disappearance, and destruction-inside and outside the premises and forgery or alteration. \$250,000

LIMIT OF COVERAGE PER OCCURRENCE DEDUCTIBLE: \$ 250 Per Occurrence

BOND(Faithful Performance Coverage)

BOND
LIMIT OF COVERAGE PER OCCURRENCE: \$50,000
DEDUCTIBLE: \$250 Per Occurrence

COMPREHENSIVE MUNICIPAL LIABILITY COVERAGES CLAIMS MADE BASIS

LIMITS:

Per <i>OCCURRENCE</i> LIMIT	<u>*\$ 2,000,000</u>	
PRODUCTS LIMIT	<u>\$ 3,000,000</u>	Annual Aggregate
<i>FAILURE TO SUPPLY CLAIM</i> LIMIT	<u>\$ 3,000,000</u>	Annual Aggregate
<i>EMF CLAIM</i> LIMIT	<u>\$ 3,000,000</u>	Annual Aggregate
<i>MEDICAL AND RELATED EXPENSE</i> LIMIT	<u>\$2,500\$10,000</u>	Any One Person/ <i>Occurrence</i>
<i>LIMITED CONTAMINATION LIABILITY CLAIM</i> LIMIT	** <u>\$ 3,000,000</u>	Annual Aggregate
<i>OUTSIDE ORGANIZATION CLAIM</i> LIMIT	** <u>\$ 100,000</u>	Annual Aggregate
<i>DATA SECURITY BREACH CLAIM</i> LIMIT	<u>\$ 3,000,000</u>	Annual Aggregate
<i>LAND USE AND SPECIAL RISK LITIGATION</i> LIMIT	*** <u>\$ 1,000,000</u>	Annual Aggregate

- * **LMCIT's** maximum limit of liability for COVERAGES A and C combined.
- ** **LIMIT includes** damages, loss adjustment expense, defense costs, and *supplementary payments*.
- *** **LIMIT includes** *litigation costs*.

MUNICIPAL LIABILITY DEDUCTIBLE: (Subject to General Annual Aggregate Deductible, if any, shown on Common Coverage Declarations) **\$ 250 Per Occurrence**

Premises - Operations.
 Independent Contractors
 Products
 Watercraft - Less than 26 feet in length.
 Malpractice Coverage for City Employees-excluding Architects, Doctors of Medicine, Dentists, Nurses and Pharmacists.
 Personal Injury Liability-false arrest, advertising, wrongful entry and assault or battery.
 Law Enforcement.
 Employees, Officials and Volunteers are covered.
 Fellow Employee Coverage.
 Extended Reporting Period Guaranteed as to availability and cost.
 No aggregate limit except for Products - *Failure To Supply Claim* Limit, *EMF Claim* Limit, *Mold Claim* Limit, *Limited Pollution Liability Claim* Limit, *Outside Organization Claim* Limit, *Data Security Breach Claim* Limit, *Land Use and Special Risk Litigation* Limit.
 Coverage for negligent acts, errors, omissions and civil rights violations.
 Broadened definitions of damages.

PARTIAL LIST OF EXCLUSIONS

Airport and Aircraft Liability
 Hospital and Nursing Home Liability
 Liquor Legal Liability
 Absolute Pollution
 Fireworks
 Licensed child care programs
 Bursting or Failure of Dams or Dikes
 Amusement Rides
 Rodeos
 Racing
 Stunting Activities

AUTOMOBILE Hired and Non-Owned Only

COVERAGE:

LIMIT:

AUTOMOBILE LIABILITY

* \$2,000,000 Per *Occurrence* _____

BASIC ECONOMIC LOSS BENEFITS

UNINSURED AND UNDERINSURED MOTORISTS

AUTOMOBILE PHYSICAL DAMAGE

* *LMCIT's* maximum limit of liability for COVERAGES A and C combined.

DEDUCTIBLE: (Subject to General Annual Aggregate Deductible, is any, shown on Common Coverage Declarations.)

\$ 250 Per *Occurrence*

PREMIUM SUMMARY

Common Coverages

Coverage	Deductible	Premium
❖ Property		Not Covered
❖ Mobile Property	\$250	Not Covered
❖ Municipal Liability	250	2,775
❖ Automobile Liability	250	79
❖ UM/UIM \$200,000 all covered autos		
❖ Basic Economic Loss Benefits (PIP) all covered autos		
❖ Automobile Physical Damage		
❖ Crime	250	Included.
❖ Petrofund	NA	Included.
❖ Defense Cost Reimbursement	NA	Included.

Experience Rating Modifier: 1.00

(Applied to Municipal Liability, Auto Liability, and UM/UIM) The modifier is calculated with a formula which compares the city's actual loss history with the amount of losses that would be expected for a city of that size if the city were a perfectly average LMCIT member. If the city's losses and expenses are better than average the city receives a premium credit. If the city's losses and expenses are worse than average, the city receives a premium debit.

Optional Coverages

Coverage	Deductible	Premium
❖ Bond		125
❖ Equipment Breakdown		Not Covered
❖ Excess Liability Limit:	NA	Not Covered
❖ Liquor Liability Limit:	NA	Not Covered
❖ Fireworks		Not Covered
❖ No Fault Sewer Back Up Limit:		Not Covered
❖ Airport Liability		Not Covered
TOTAL		\$ 2,979

DO NOT PAY UNTIL YOU RECEIVE INVOICES

TORT LIMIT \$500,000. /\$1,500,000.

Sincerely,



September 14, 2021

Ahrens Insurance Agency Inc

Covered Party: East Range Water Board

Effective Date: 9/9/2021

RENEWAL PREMIUM SUMMARY
Common Coverages

Coverage	Deductible	Premium
• Property		Not Covered.
• Mobile Property		Not Covered.
• Municipal Liability	\$ 250.	\$2,775.
• Automobile Liability	250.	79.
• UM/UIM \$200,000 all owned autos	250.	Included.
• Basic Economic Loss Benefits (PIP) all owned autos	250.	Included.
• Automobile Physical Damage	250.	Included.
• Crime	250.	Included.
• Petrofund	NA.	Included.
• Defense Cost Reimbursement	NA.	Included.

Auto Experience Mod: 1

Municipal Liability Experience Mod: 1.000

The modifiers are calculated with a formula which compares the city's actual loss history with the amount of losses that would be expected for a city of that size if the city were a perfectly average LMCIT member. If the city's losses and expenses are better than average the city receives a premium credit. If the city's losses and expenses are worse than average, the city receives a premium debit.

Optional Coverages

Coverage	Deductible	Premium
• Bond	\$ 50,000.	125.
• Equipment Breakdown		Not Covered.
• Excess Liability Limit:	\$ NA.	Not Covered.
• Liquor Liability Limit:	\$ NA.	Not Covered.
• Fireworks		Not Covered.
• No Fault Sewer Back Up Limit:	\$	Not Covered.
• Airport Liability		Not Covered.
	TOTAL:	\$2,979.

DO NOT PAY UNTIL YOU RECEIVE INVOICES

TORT LIMIT: \$500,000/\$1,500,000

LEAGUE OF MINNESOTA CITIES
INSURANCE TRUST

145 UNIVERSITY AVE. WEST PHONE: (651) 281-1200 FAX: (651) 281-1298
ST. PAUL, MN 55103-2044 TOLL FREE: (800) 925-1122 WEB: WWW.LMC.ORG

Optional Coverage Quotes

Coverage	Deductible	Approximate Premium

Optional coverage(s) are not bound unless the covered party has requested that coverage be bound and LMCIT has sent a written confirmation. Optional coverage quotes are valid for 30 days after the date of this letter.

Sincerely,

Underwriter

East Range Water Board
 CMC 1005270-1
 Premium: \$2,979

	Coverage	Actual Exposure	Limit	Deductible	Premium
Municipal Property					
	Total for Municipal Property				\$125.00
	Crime		250,000	250	Included
	Bond		50,000	250	\$125.00
	Data Breach Mitigation		250,000	250	Included
	Petrofund		250,000		Included
Auto					
	Hired & Non-Owned		500,000/1,500,000		\$79.00
	Total for Auto				\$79.00
Municipal Liability					
	Total for Municipal Liability				\$2,775.00
	Expenditures	1,500,000		250	\$2,775.00