

PLEASE NOTE: This meeting will be held in person and online. The public can come in person or watch/listen to this meeting online in one of 3 ways:

1) Go to the city's You Tube channel, "<https://www.youtube.com/NewLondonAccess>" and click on the "live" feed video link to watch the meeting. **-OR-**

2) You can watch the meeting via the zoom app. Go to the following link to download and watch via the zoom app: <https://us02web.zoom.us/j/85317010836?pwd=aUdGdGkxVm5WVXpDSk1YXROWkYvQT09> You will be asked to download and install the zoom app on your computer or phone and provide your name and email address. **-OR-**

3) You can listen to the meeting over the phone by calling one of the following numbers:

1-929-205-6099, 1-301-715-8592, 1-253-215-8782, 1-346-248-7799, 1-699-900-6833, 1-312-626-6799

You will be asked to enter in a meeting ID of: **853 1701 0836**, then push #

You may be asked for a participate ID, do not put in a number, just hit #

You will be asked to enter in a password of **938107**, then #

AGENDA

Unless specifically noticed otherwise, this meeting and all other meetings of this body are open to the public. Proper notice has been posted and given to the media in accordance with Wisconsin Statutes so that citizens may be aware of the time, place and purpose of the meeting.

MEETING NOTICE

BOARD OF PUBLIC WORKS

Meeting Documents

Monday, April 4th, 2022 - 5:15 p.m.

Council Chamber, New London Municipal Building

1. Call meeting to order, Pledge of Allegiance, Adopt Agenda
2. Public Input
3. **Wastewater Treatment Plant Updates**
4. Review of Municipal Code §9.49 All Terrain/Utility Terrain Vehicles
 - a. Presentation by New London ATV Club
 - b. Public Hearing on Municipal Code §9.49 All Terrain/Utility Terrain Vehicles (limit to 3 minutes for each participant)
 - c. Discussion and possible action on modifications to Municipal Code §9.49 All Terrain/Utility Terrain Vehicles
5. **Recommend to council an agreement for title searches for the 2024 Downtown Street Reconstruction Project**
6. **Authorize additional work by Heritage Research, LTD in the amount not to exceed \$7,980.15 for required Section 106 evaluations for the 2024 Downtown Street Reconstruction Project**
7. Director's Report
8. Future Agenda Items
 - a. Discussion about large item disposal services
9. Adjournment

**Mike Barrington, Chairman
Board of Public Works**

Agenda items are listed so as to accurately describe the actions or issue being considered instead of simply the document listing title or the parties to a contract. This is done as such titles or a list of parties to a contract conveys insufficient information to the public on whether a topic or project they are interested in is being considered. It is the policy of the City of New London to comply in good faith with all applicable regulations, guidelines, etc. put forth in the American with Disabilities Act (ADA). To that end, it is the City's intent to provide equal opportunity for everyone to participate in all programs and/or services offered, to attend every public meeting scheduled, and to utilize all public facilities available. Any person(s) in need of an alternative format (i.e. larger print, audio tapes, Braille, readers, interpreters, amplifiers, transcript) regarding information disseminated by the City of New London should notify the City 48 hours prior to a meeting, etc., or allow 48 hours after a request for a copy of brochures, notices, etc. for delivery of that alternative format. Contact ADA Coordinator Chad Hoerth by telephone through: (Relay Wisconsin) – or 920/982-8500 and in person/letter at 215 N. Shawano Street, New London, WI 54961.

Memorandum

To: Board of Public Works
From: Chad Hoerth, City Administrator
Date: March 30th, 2022
Re: April 4th, 2022 Board of Public Works Meeting

Wastewater Treatment Plant Updates- Ben's reports are provided in your packet.

Review of Municipal Code §9.49 All Terrain/Utility Terrain Vehicles- As we've discussed in the past, we'll take the opportunity to hold the "1-year review" on the above-mentioned ordinance as talked about when the ordinance was created. On the agenda you'll noticed we're breaking this review up into 3 parts:

1. Presentation by the New London ATV Club- the NL ATV club has requested to provide information on the club's activities and efforts including the Trail Ambassador's program they have been working on.
2. Public Hearing on Municipal Code §9.49 All Terrain/Utility Terrain Vehicles (limit to 3 minutes for each participant) – following the NL ATV club's presentation, we felt it was important to allow the general public the opportunity to provide input on the topic. So we'll take some time to listen to residents on the topic. We did post the public hearing invite on the city's Facebook page and people have been commenting on that, so you may want to check out those comments before the meeting as well.
3. Discussion and possible action on modifications to Municipal Code §9.49 All Terrain/Utility Terrain Vehicles- Last but not least will be the opportunity for the Board/Council to have a discussion on the ordinance. The Board has options including to leave the ordinance as written, modify it or even repeal it. If you need additional information you can also direct staff to research that information and present it at a follow up meeting.

Recommend to council an agreement for title searches for the 2024 Downtown Street Reconstruction Project- In your packet are two quotes received to perform title searches on the properties that are adjacent to North Water and Pearl Street. These title searches are required as we move the project along to search for any liens, easements or restrictions to the adjacent properties. Our engineering firm is recommending hiring Evans Title as they provided a lower overall cost for the searches.

Authorize additional work by Heritage Research, LTD in the amount not to exceed \$7,980.15 for required Section 106 evaluations for the 2024 Downtown Street Reconstruction Project- As you may recall, we hired Heritage Research, LTD to complete a Historical Survey of the project zone. This is required as to identify any buildings that are currently on the Historical Registry OR any buildings that Potentially could apply for an be added to the Historical

Registry. After the initial survey was completed, it was determined that the Grand Opera House (Grand Theater) and the “old/former” City Hall buildings are “potentially eligible” to be added to the registry. That information was sent to the state and after review we were told that a “Determination of (National Register) Eligibility” study needs to be done on these two buildings. This is to further look at the eligibility of these two structures and if they are eligible, then evaluate the construction project and ensure that efforts are being made to mitigate any action that would make the building in-eligible for the registry. In this case we would continue to use the same firm that completed the original survey (Heritage Research, LTD in the amount not to exceed \$7,980.15).

Director’s Report:

- Service Anniversary Report:
 - Tim Obrien (City Mechanic) completed his second year of service with the city on March 30th
- Bid documents are out for the utility work needed on Avon, Lyon, Lima. Those bids are currently due on Thursday, April 7th at 10am. The bid documents for the asphalt replacement will be coming out shortly. We’re bidding out the utility work separate from the asphalt work to limit the reporting requirements for the CDGB grant to just the asphalt replacement.
- We continue to wait for the DNR permit for the Eneripipe ditch rehab project. They asked for a few additional pieces of info to justify work in the ditch (which the bottom is consider to be wetlands).

Future Agenda Items:

- Discussion about large item disposal services: I contacted the rep from GFL and we had a discussion about possible large item pick up options for the City. He has agreed to come to the May Board of Public Works meeting to answer questions about these options.

April 4th 2022 Board of Public Works

Wastewater Notes

On March 14th I received the Permit Reissuance Water Quality-Based Effluent Limitations (WQBEL) memo from Roy VanGheem, our DNR basin engineer for review. I went over the proposal and found an error on how they were calculating our effluent limits and brought it to his attention. Looks like they will have to recalculate everything as they used a four day per week schedule instead of the three day per week testing schedule in our current permit. This among some other back log issues the DNR is experiencing is going to push our new permit reissuance to July at the earliest but it may take longer.

The influent flows to the treatment facility have doubled since the rain from March 22nd. The groundwater from the high river is finding the weak spots in residential laterals especially in the Fifth Ward. Combined with the flows from illegal sump pump connections throughout the City we have seen an increase in our daily flow from 800,000 gallons per day to 1,750,000 gallons per day. Almost 1,000,000 gallons received daily of clear water which needs to be treated that should never have gotten into the sewer in the first place. Once I get the corrected reissuance proposal from the DNR I will cover what the extra water we are currently receiving will cost the ratepayers of New London in potential fines, chemicals and plant reconstruction.

One silver lining with the rain from March 22nd is the fields were too wet for Foremost Farms to land apply their cleaning waste and we accepted 41,000 gallons in the new high strength waste tank to be pumped directly into the digesters. The methane produced was great and there was no natural gas purchased by the City to heat the digesters for those four days.

We have been experimenting with some Kwik Trip grease traps hauled in from Kuettel's to put into the digesters. Kwik Trip's grease is pumped often and is usually free of any rags or other contaminants due to the separators in their well-maintained systems. So far things look pretty good however we want a longer trial to make sure things continue to run well.

Last month I discussed the upcoming inspection of the fiberglass horizontal chemical tank and it passed with no issues. We will be taking the vertical tank out of service in two weeks to clean and have it inspected as well.

During last year's budget proposal, I included a cost to convert both of Lift Station #4's pumps from a 240 volt Delta system to 208 volt three phase system. When I asked for an updated quote from the pump company there was an \$8,000 per motor (\$16,000) increase supposedly due to Covid supply issues. I personally feel this is excessive and I am looking to see if there are any better alternatives than sticking with this pump supplier. This station was constructed in 1969 and the pumps were replaced in 1991.

The ice has melted off of our storage tank and all samples have been sent in to determine the sludge application rates for tspring sludge hauling...if it stops raining.

Because the DNR is behind in getting the new permit to us and early May can be sketchy weather-wise I am curious how the Board feels about moving the plant tour to the June 6th BPW meeting? This should be enough time to show the Board the issues we need to address and still be able to get the associated costs to Judy for the upcoming rate study.

Effluent								
Month	Flow	BOD		TSS		Phos.		Fecal Coliform
	mgd	mg/L	lbs	mg/L	lbs	mg/L	lbs	
Jan	0.7700	1	7	3	22	0.3	2.0	
Feb	0.7841	2	12	4	26	0.3	2.1	
Mar	1.1721	5	42	5	46	0.3	2.8	
April								
May								
June								
July								
Aug								
Sept								
Oct								
Nov								
Dec								
Ave	0.9087	3	20	4	31	0.3	2.3	
Max	1.1721	5	42	5	46	0.3	2.8	0
Min	0.7700	1	7	3	22	0.3	2.0	0
Limit:		25		30		1.0		400

Utility								
Month	Super-natent	Methane Used	Methane Flared	Natural Gas	City Water	Ferric	Rain	Electricity
	gal	ft ³	ft ³	ft ³	gal	gal	in	
Jan	8197	9,861	3	4181	922	59	0.42	
Feb	11815	16,962	2584	3321	1034	58	0.41	
Mar	12658	20,899	2900	1617	1675	69	5.17	
April								
May								
June								
July								
Aug								
Sept								
Oct								
Nov								
Dec								
Ave	10890	15,907	1829	3040	1210	62	2.00	
Max	12658	20,899	2900	4181	1675	69	5.17	0
Min	8197	9,861	3	1617	922	58	0.41	0

Wohlt Cheese							
Month	Flow	BOD		TSS		Phos.	
	gals	mg/L	lbs	mg/L	lbs	mg/L	lbs
Jan	9788	922	75	681	56	33.3	2.7
Feb	8707	1005	73	563	41	34.0	2.5
Mar	8506	1062	75	683	50	41.1	2.9
April							
May							
June							
July							
Aug							
Sept							
Oct							
Nov							
Dec							
Ave	9000	996	74	643	49	36.1	2.7
Max	9788	1062	75	683	56	41.1	2.9
Min	8506	922	73	563	41	33.3	2.5

Influent							
Month	Flow	BOD		TSS		Phos.	
	mgd	mg/L	lbs	mg/L	lbs	mg/L	lbs
Jan	0.6780	316	1821	385	2214	7.2	41.4
Feb	0.6458	293	1619	294	1631	7.3	40.3
Mar	1.0756	213	1609	228	1832	5.3	41.1
April							
May							
June							
July							
Aug							
Sept							
Oct							
Nov							
Dec							
Ave	0.7998	274	1683	302	1892	6.6	41.0
Max	1.0756	316	1821	385	2214	7.3	41.4
Min	0.6458	213	1609	228	1631	5.3	40.3

Hauled Waste			
Month	Holding	Septic	HSW
	Total gals	Total gals	Total gals
Jan	732,100	34,750	62,000
Feb	641,400	60,800	94,200
Mar	916,050	117,475	143,492
April			
May			
June			
July			
Aug			
Sept			
Oct			
Nov			
Dec			
Total:	2,289,550	213,025	299,692
\$/gal	0.00875	0.02000	0.03000
Total:	\$20,033.56	\$4,260.50	\$8,990.76

Ammonia	
Month	mg/L
Jan	0.12
Feb	1.2
Mar	5.4
April	
May	
June	
July	
Aug	
Sept	
Oct	
Nov	
Dec	

Mercury		
Quarterly	Inf	Eff
	ug/L	ug/L
Jan		
Feb		
Mar		
April		
May		
June		
July		
Aug		
Sept		
Oct		
Nov		
Dec		
Max	0.00	0.00
Min	0.00	0.00
Limit:		1.30

Whole Effluent Toxicity	
Date:	Pass/Fail



First American
Title Insurance Company

EVANS TITLE DIVISION

Quote for Title Searches

Waupaca County Letter Reports

60 years search for liens, easements, restrictions

6 X \$225.00 = \$1,350.00

Waupaca County Letter Reports

Current Owner search for liens, easements, restrictions

60 X \$125.00 = \$7,500.00

Total \$8,850.00

Supporting copies are included in the above quote along with 1 update.
Additional updates if needed are \$25.00 per parcel/file.

330 W. College Ave., Appleton, WI 54911

TEL (920) 735-6000 • FAX (866) 616-2014

www.firstam.com/wi

Project in the City of New London
Waupaca County, Wisconsin

Six (6) – 60 year searches, including copies \$350.00 each	\$2,100.00
Fifty-nine (59) Current Owner Letter Reports, including copies \$100.00 each	<u>\$5,900.00</u>
Total Cost of Project:	\$8,000.00

Project will be completed by the end of April, 2022

Updates on Reports are \$25.00 each 60 x \$25 for each update = \$1500

Total with updates = \$9500

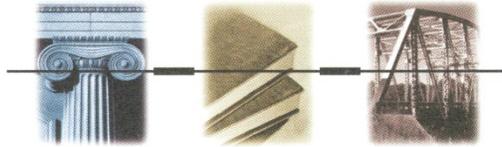
Sheryl Hart, Title Examiner

Knight Barry Title Services LLC
115 N Main Street, Waupaca, WI 54981

Office: (920) 757-2230 |

Office Fax: (715) 942-2664 | waupaca@knightbarry.com

Sheryl@knightbarry.com | www.knightbarry.com



HERITAGE RESEARCH, LTD.

27 March 2022

Mr. Chad Hoerth
Public Services Director
City of New London
215 N. Shawano Street
New London, WI 54961

RE: WisDOT #6996-04-72
North Water Street
CTH D (Shawano Street) to N. Pearl Street
City of New London
Waupaca County

Dear Mr. Hoerth,

This letter constitutes HRL's proposal for preparing two Determinations of (National Register) Eligibility (hereafter referred to as a DOE) for the captioned project.

Specifically did our Historic Resource Survey Report submitted in April 2021 recommend the completion of a DOE for the Grand Opera House (AHI #63417) and the former City Hall (AHI #90640). Now, after discussion with Mr. Simon (McMahon Associates), I understand that the DOE for each building must be pursued.

Accordingly, for services to be subcontracted to HRL, based on a Specific Rate of Compensation, we propose to complete the two DOEs for direct labor hours and non-labor direct costs not to exceed \$7,980.15 based on the rates shown in the Fee Computation Table found on Page 2. That total, in addition to the \$11,746.35 for the already completed survey means that HRL's total contract amount for this project will be \$19,726.50 ($11,746.35$ [survey] + $7,980.15$ [DOEs] = $19,726.50$)

It is presently uncertain if either building will be found eligible for the National Register or not. Should findings of eligibility be made, however, please know that the impact of the project on those characteristics that rendered each eligible for the Register will need to be evaluated. A proposal for such assessments will be submitted if appropriate.

HISTORICAL/ENVIRONMENTAL CONSULTANTS

Mr. Chad Hoerth
27 March 2022

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It is a pleasure submitting this proposal to you, Chad. Please do not hesitate to contact me with any questions you may have.

Yours truly,



Dr. John N. Vogel
President & Sr. Historian

Fee Computation Table A:

Specific hourly rates to be paid for hours for HRL's employees that are directly engaged in performing the services require by this CONTRACT:

Employee/Classification	Hourly Rate	No. Hours Proposed	Total Cost
Vogel/Senior Historian	\$95.73	80	\$7,658.40

The following non-labor direct costs will be reimbursed based on HRL's actual cost:

Direct Expense	Unit Cost	Unit Total	Total Cost
Employee Vehicle/Mileage	\$.585/mile	550	\$321.75

Total Fee Proposed			<u>\$7,980.15</u>
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