



Waterford Waterway Management District

Agenda

Wednesday June 16th at 6 PM

This meeting will be held in person at the Town Hall and online using Zoom

1. Call to Order- Greg called to order the meeting at 5:59 pm.
Bill, Greg, Grant, Alex and Dan present in person. Margaret and Scott via Zoom.
Greg motion for WWMD to donate \$250 to a memorial to honor Barbara Baron's Memory. Bill seconded. Passed 7-0.
2. Review and Motion to rent/lease Transfer Barge for summer 2021. Bill presented the background. \$25000 own to lease option to be paid off in 6 years. Is a possibility for the future. We cover insurance maintenance. Bill made a motion to lease a transfer barge for the Summer 2021. Alex Seconded. Bill explained the operations of a transfer barge. Increases efficiency by 70-80% for weed cutting. Lease cost for the summer is up to us. Going forward, estimating it to cost \$25000 per year. Bill amended the motion to proceed forward with a lease agreement with Eagle Lake Association to lease the transfer barge not to exceed \$5000 for the summer of 2021. Alex seconded. Motion passed 7-0.
3. ESR(Dredging) Update--Grant presented.
 - a. Evaluation of current engineering firm's efforts on the review of the pilot project consideration.
 - b. Pilot Project Update. Still alive, but our focus has shifted.
 - c. Small Scale Dredging Project Review. Reviewed 50 yard permit. Relieves us from many DNR obstacles. All riparians banded together brings costs down significantly. Reviewed funding. Grant: Motion to have a special meeting on July 15 for riparians to vote on moving forward on our "large" small scale dredging program as presented by the board. Alex seconded. Discussion:
 - i. Alex asked if piers and boat lift need to be removed every year for 3 years. How could I get muck underneath the lift if I don't move it? G: We could explore an aqua thruster for use. It is an issue to be addressed and solved.
 - ii. Alex addressed riparians who are not currently included to be included.
 - iii. Dan asked about the financing over 10 years. Concerned about dredged areas getting filled in before the project is paid off in 10 years. Suggested financing term be reduced to 5 years, or to a term that results in an annual payment of \$700. What about the rainbow clam that was stated as a potential obstacle to permitting. It could be in our waterway. We will find out as part of the permitting process.

- iv. Bill wanted to clarify the mechanical dredging process. Grant: There are a few different processes up to the bidder. The most likely process is via excavator. Mechanical dredging dewaterers immediately and simplifies the process.
- v. Bill- Where an excavator can sit to offload. Grant: issue to be addressed. Bill mentioned the possibility of owning dredging equipment and operating ourselves to reduce costs. Also 50 yards removed will look different from one property to another based on the amount of frontage and where the muck lies. G: It will be addressed.
- vi. Margaret asked if the lawyers have been consulted on how we can levy the special assessment. Our attorney stated no problem with our current plan to assess directly and indirectly affected owners different amounts. Margaret pointed out that if we pay with our special charge from 2021, that payment to contractors take place in January will be included in the RFP.
- vii. Scott asked if this is a long term solution. We need to have a plan to address this for the long term. Do you think we need additional engineering support to determine if this is an appropriate project? Grant chose this because people are fed up with endless engineering studies. We could go with a 1 year contract and assess continuing. Grant has personally seen long-term success with muck blaster. Scott suggested if Grant needs support with engineering, the WWMD should support it. Mentioned we should gauge support from non directly impacted owners.
- viii. Margaret mentioned the need to start working on lobbying DNR to extend the 50 yard permit past its 2023 sunset.
- ix. Alex- We are looking to get feedback on special charges via online survey.
- x. Greg- Five areas going forward to consider. Logistics of timing- For a July meeting, by July 1 we need to put a notice out. Funding: Did the FRC already send out funds for 2021. We have to be candid about what we have to do to get to the proposed budget in reference to line items on the budget. Everyone has to be on board with earmarking money for dredging. The proposed budget contained many assumptions and will need to be addressed. Do you know if the FRC will commit to proposed funding? Discussed tax roll money coming in not until Jan. \$150000 reserve even if all committees spent all their money. Meetings: There is much work to be done to make deadlines. Bidding will be another hurdle. The actual work: This does not address the navigation lane itself. It will be dredged from shore outward to the navigation lane. At 50 yards collected, dredging must stop.
- xi. Bill-Proposed dredging assessment will be on top of the current \$250.
- xii. Greg wanted to make sure all commissioners are comfortable with the timeline required for a meeting on July 15.
- xiii. Grant requested reparians help in collecting signatures.
- xiv. Motion amended to move meeting to July 17 for best turnout.
- xv. Motion passed 7-0

4. Public Comments

- a. Shelly Tessmer-Needs coordination for signature drives. MOU with CAUSE for donations to the dredging. We could make an announcement at fireworks to get your signature. Addressed drawdown as option to do during dredging. We need to keep data on before and after results to lobby the DNR to continue the small scale dredging permit. Data on dredging materials results on farmers' fields for the future. Local knowledge should be relayed to harvesters on rock locations.
- b. Meg - Clarify where dredging would begin if you have cattails in front of it. Grant- Anywhere you want. Going to take a lot of coordination to dredge in the correct location.
- c. Leroy- Will there be dredging in the canal by JD's. Will be addressed.
- d. Joel Holiday- Will the sample of spoils be able to move the larger dredging project forward by showing that it is not toxic. Can we build islands with the dredged material. Possibility of dredging onto Egg Island.
- e. Wayne Ondorfer- 29036 Kramer. Can we dredge in front of an easement? No.
- f. John Palmer- Do we have bids yet? Preliminary estimates \$25-35 per cu. yards.
- g. Look onto access points on Riverview Ln.
- h. Michael. White oak ln. sanitation easement a possibility of offload point.
- i. Mike- Ask riparians for offload sites every meeting.
- j. Jacob- Lives in canal. Muck has increased 4 inches in one year.
- k. Duane- Lives on lake. Him and neighbors are in support of dredging.
- l. Scott would like to clarify a time and location for our July 17 meeting. It is TBD.
- m. 6714 Burma- Owner made a comment

5. Adjournment. Bill motion to adjourn. Alex seconded. Meeting adjourned at 8:15 pm.

Those interested may listen and observe at:

In person at the Waterford Town Hall and also on Zoom:

Join Zoom Meeting

<https://zoom.us/j/96297504099?pwd=ckFCUzl5aEwraWVTczh4R2R6VTFTdz09>

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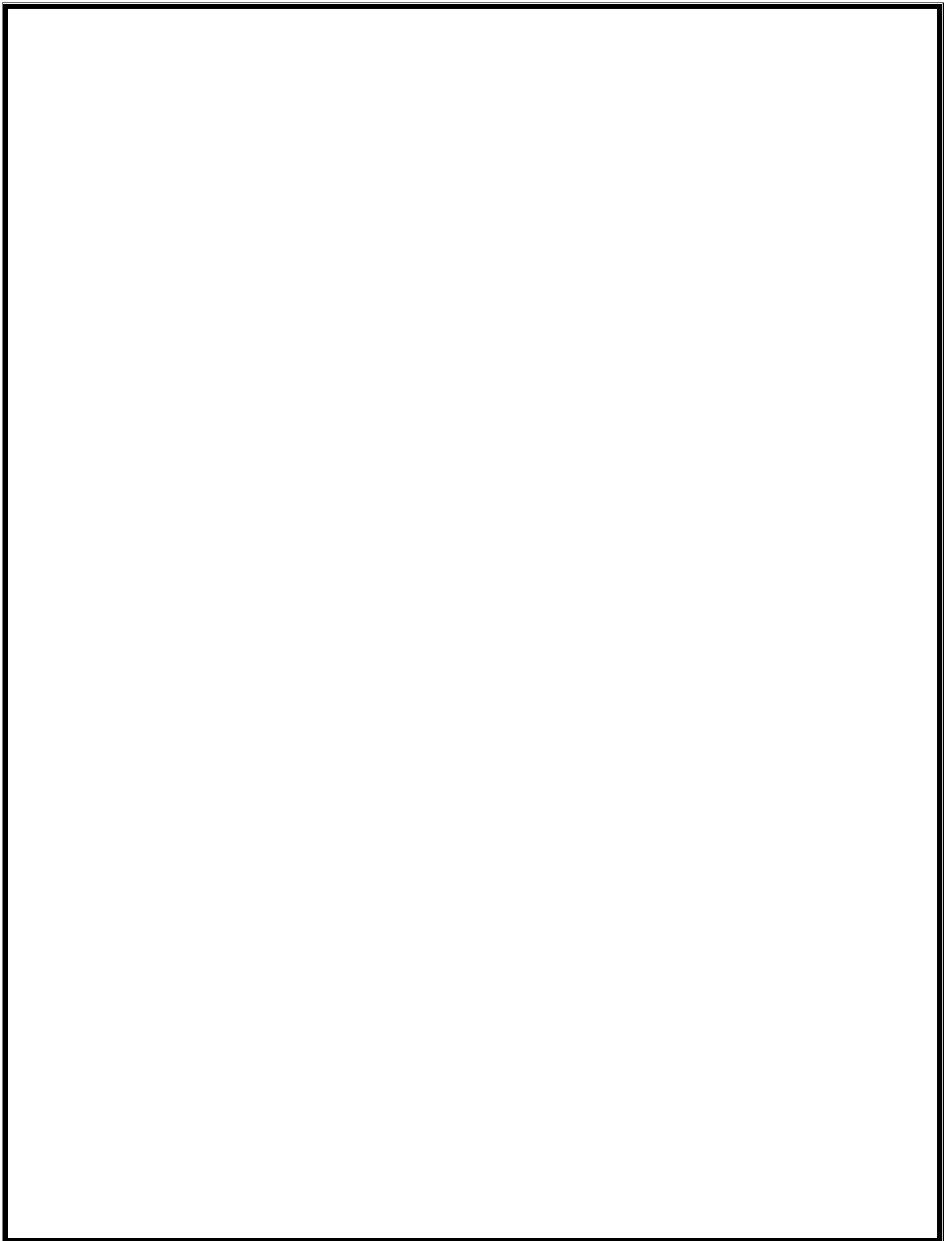
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9:23 AM

06/16/21

Accrual Basis

Waterford Waterway Management District

Claims Report

All Transactions

Type	Date	Num	Name	Memo	Split	Open Balance
Bill	05/14/2021	001	Midwest Irrigation	Labor \$3510, Fuel \$194.23	Mechanical Harvesting - Cutting	-3,704.23
Bill	05/14/2021	002	Midwest Irrigation	Monthly Truck Rental	Mechanical Harvesting - Cutting	-1,800.00
Bill	06/04/2021	109470	Witte Supply Company	Stone to improve Alby launch	Mechanical Harvesting - Cutting	-257.25
Bill	06/08/2021	1961	Onterra LLC	Waterford Waterway Nav Lane Map Update	Navigation 1	-994.00
Bill	06/14/2021	79288	The Horton Group	Liability, crime coverage, eco-harvester, cutter, barge insurance	Prepaid Insurance	-3,264.00
Total						-10,019.48



Costs

\$625,000 to \$875,000 2021
 \$625,000 to \$875,000 2022
 \$625,000 to \$875,000 2023

\$1,875,00 to \$2,625,000 Total

Scenario 1: Entire project financed by riparian owners

Assumptions:

- Project costs incurred: \$875k in 2021, \$875k in 2022, \$875k in 2023
- Project costs financed as incurred at 4% annual percentage rate (APR)
- All other WWMD expenses, reserves, etc. remain the same

Annual Costs to Riparian Owners:

- Directly Affected Owners = \$536 per year
- Indirectly Affect Owners = \$100 per year

Scenario 2: Use reserves and grants for year 1, finance remaining over years 2-10

Assumptions:

- Project costs: \$875k in 2021, \$875k in 2022, \$875k in 2023
- Interest rate on financing: 4% APR
- First year the WWMD and riparian owners pay for \$657K and the remaining is financed for years 2-10, first year amount comes from the following sources:

Fox River Commission Grant	\$125k
FY21 Expected Reserves	\$155k
FY21 Dredging Budget (entire budget)	\$50k
FY21 Finance Unspent Budget (entire budget)	\$20k
FY21 I&E Unspent Budget (Newsletters, Professional Services, Special Mailings)	\$14k
FY21 Special Projects Unspent Budget (entire remaining budget)	\$44k
Directly Affected Owners (\$400 each)	\$200k
Indirectly Affected Owners (\$100 each)	\$49k
Total	\$657k

- For years 2-10, \$50k of annual Special Charge continues to be allocated for dredging and is spent on payments

Annual Costs to Riparian Owners:

- Directly Affected Owners = \$400 per year
- Indirectly Affect Owners = \$100 per year