VILLAGE DISTRICT OF EIDELWEISS Water Committee Extract of Commissioners Meeting Minutes For Joint Meeting Wednesday January 4, 2023

The Board of Commissioners met at 9:00am on Wednesday January 4, 2023. In attendance for the public meeting are Commissioner Ralph Lutjen, Commissioner Jay Buckley, Commissioner Mike Smith, Donna MacKinnon-Administrator, Alexis Wagoner-Administrator, Kelly Robitaille-DPW Forman, Wooda McNiven, Ian Hayes, Larry Leonard, Robert Navitsky and by phone were Phil Corbett-CMA Engineers, Josh Bouchard-CMA Engineers, Tom Therrien-EEI & Doug Prescott. Meeting videotaped by Carol of Madison TV

At 9:00am Commissioner Ralph Lutjen calls the meeting to order

Public Meeting (Omitted in this Water System Committee joint-meeting extract)

CMA Engineers, Simply Water, Tom EEI & The Water Committee

Jay Buckley makes a motion to have CMA Engineers, Doug Prescott & Tom Therrien from EEI join the meeting by phone, Mike Smith 3-0

Ralph Lutjen- Discusses warrant articles and need to get them finalized, have the budget hearing scheduled for February 3rd.

Jay Buckley- Need to get an engineers quote for Altdorf Loop to bring to the annual meeting. Josh Bouchard- What is your plan for extending/replacing water mains?

Jay Buckley- We have replaced mains in the past and added mains when there has been a problem and/or when a road was opened.

Josh Bouchard- How do you go about doing this? DES? Bidding? Designs?

Jay Buckley- The homeowner is responsible for extensions that relate to their property. We did a 2000ft replacement which did go to bid but there was no design done since it was just a replacement.

Josh Bouchard- Ok what are your plans on getting a design for this project?

Jay Buckley- No design needed since it is only about 800ft of line. We will have ledge probing done to determine if there is ledge. This project will eliminate a dead-end line as well as a bleeder.

Josh Bouchard- So normally we would prepare a design bid, estimated pricing and specs. Mike Smith- We need to have engineering oversight on all projects as well as have as-builts done.

Phil Corbett- We can get contracts put together. To note though when doing larger projects verse a bunch of small ones you spend less on administrative costs.

Ian Hayes- We have about 95% of the footage, maybe worth it to do it and get the estimated amount. The price per foot wouldn't be too different when we get the actual measurements. Phil Corbett- If they are coming in for ledge probs have them do as much as they can in one day.

Ralph Lutjen- Discusses the \$62,000 warrant article, the water committee's original warrant article was much larger by scope. The smaller scope was more likely to get the voters'

approval. We need to give voters an insight on the water system priorities and also the financial issues for the future.

Larry Leonard- Part of the AMP is to inform the people of what is happening, the Water Committee could prepare a presentation for the upcoming budget hearing. We have also been gathering a lot of information on long-term things that would be beneficial. The water Committee was informed that CMA has the hydro model up and running too.

Josh Bouchard/Phil Corbett- We have the water CAD model, but it is not quite up and running yet.

Discussion on adding new improvements into the hydro model, CMA has this capability.

Mike Smith- The plan specs should also include returning the roads to where they were prior to excavation.

Phil Corbett- Does the warrant article include restoration? If not it will need to be factored in Mike Smith- At the end of each project there should be an engineer's inspection

Jay Buckley- Going forward could we run the hydro model against potential hook-ups and have lan get the points to do the calibration?

Ian Hayes- We will not have the calibration points until springtime.

Phil Corbett- Yes we can input the calibration and test for the hook-ups in the future.

Kelly Robitaille- Discussion on the Grison culvert, there is a national grant for culvert

replacements/installations which has a deadline of 2/6/23. It is a large project with a box culvert. We got an estimate back in 2017 for \$435,000 wondering if you guys can look at the design and proposal as well as possibly help with the grant application.

Phil Corbett- National grants are very competitive.

The office is going to send the information regarding the culvert to CMA for review.

Josh Bouchard and Phil Corbett leave the meeting.

Discussion on the generator grant

Tom Therrien- I sent over the SCADA proposal a while back.

Alexis Wagoner- The grant is awaiting signatures but looks like it is going to be approved and funded for the full amount.

Ian Hayes- Going to reschedule the walk through with Tom and discuss ideas for security at the pump houses.

Alexis Wagoner- The grant includes all SCADA system upgrades as well as any hardware needed for the upgrade. The pump house security is not included.

Ian Hayes- Some pump houses have a security feature that can be installed at the other pump houses just need additional features at the pump houses that don't already have them.

Tom Therrien- this is not a costly project to upgrade the security, I can put together an estimate.

Ian Hayes- There are no major issues, all regular upkeep items.

Tom Therrien- When getting a generator make sure you buy a generator with a contact so you can see if the generators are running.

Tom Therrien leaves the meeting.

Doug Prescott- Are all work orders complete for 2022?

Ian Hayes- All work orders have been submitted for 2022 minus the index cards.

Doug Prescott- What is happening with dowsing and finding lines/leaks

Ian Hayes- Granite State no longer has a dowser, I have reached out to a national service but no luck there either. I will continue to look.

Doug Prescott- How will we determine the electrical load for the generators.

Ian Hayes- I will lean on my contracted electrician or an electrical engineer. Also, a mobile generator is not necessarily cheaper than a stationed generator. Will need to have a further conversation about the matter.

Discussion on locating the water mains and continuing to map what we know and then determine where test pits need to be done.

Larry Leonard- The Water Committee has had many meetings in the past two months, we are also working on a report for the walk through that was done with Ian a few months back. The Water committee has been looking at grants for 2023 that we could apply for. Discussion on work orders.

Larry Leonard- Increase the detail on the work orders so we have all the information Ian Hayes- We need a way to log all the work orders that is searchable it's easy for them to get lost and how to keep track of where and when they were done.

Larry Leonard- There is an excel sheet that Nancy Cole and I made back in 2014 that allows the work orders to be searched.

lan Hayes- There are a lot bigger issues and if we want to take the time to do all these other things we would need to allow for more money in the monthly budget.

Overview of the daily water usage for December

Ian Hayes- Muddy Beach Pump has been shut down since the storm a few weeks back. We are allowing the wells to replenish themselves and will turn them back on in a week or two. Larry Leonard- Muddy Beach Pump 1 has been performing very well.

Jay Buckley- There is about \$19,000 remaining in the grant reimbursement from DES which can be used to go toward the generators or other projects.

Mike Smith- The Water Committee has no liability the engineers are the ones who should be calling the shots.

Jay Buckley- I will get a list of projects complied to use the remaining grant money up. We have not been awarded the grant extension yet, but Rick Skarinka has been talking like we have. There is also a possibility we need to push the PRV project to the spring.

Mike Smith makes a motion to have the office reach out to Rick Skarinka and ask about the grant extension, Jay Buckley 2nds, passes 3-0

DPW (Omitted in this Water System Committee joint-meeting extract)

Administration (Omitted in this Water System Committee joint-meeting extract)

Commissioner's Concerns/Reports

(Additional discussion omitted in this Water System Committee joint-meeting extract)

Jay Buckley- Discussion on PRV Project, waiting for an update from Jake Dawson. Mike Smith questions on the Warrant Articles; how did we go from having three water projects to having only one water project?

Ralph Lutjen discusses the proposed changes in the warrant articles from the water committee going from three articles with a large dollar amount to one article that was smaller and to move forward but gather more information for the lager project. It doesn't make sense currently to move forward with the larger project not having all the information that we need to do the project and bring to the voters.

Ian Hayes adds to the conversation that he wants to note that he is not sure if the bleeder on Altdorf can be eliminated. They would need to confirm the pipe depth to make sure it is all deep enough. Also, even if the loop is connected it is still not guaranteed since the bleeder could be feeding another section of pipe. He also adds that Interlaken is a bigger concern than Altdorf.

Jay Buckley adds that like CMA said doing a bigger project is more efficient and cost effective, we could always go back to the 3 projects.

Alexis Wagoner questions what that status is on the grants and loans that were included in the original warrant article drafts?

Wooda McNiven replies that we were denied the construction grant.

Alexis Wagoner replies that all the funding is now going to be on the taxpayers.

Larry Leonard adds that there were multiple reasons why the water committee decided to scale back the original project.

Mike Smith states it is a mistake making these changes. The main needs to be done first then the submains.

Ralph Lutjen responds that the issue now is do we use additional time to sort out the project to determine a way to fund the entire project? A lot of good intentions happening with the water system, but we are lacking the information and resources.

Ralph Lutjen makes a motion that we revert to the original plan for the entire project and put \$60,000 into the CRF for the project, Jay Buckley 2nds for discussion, no project will be done this year just going to put money into the CRF for the project. Ian Hayes states you could use the money for engineering costs then you have a project scope and cost, Mike Smith replies, good idea, the money will be from the water bill not taxes, **motion passes 3-0** The office is to communicate immediately with CMA to get a quote for the entire original project plan to bring to the annual meeting.

Non-Public (Omitted in this Water System Committee joint-meeting extract)

Mike Smith makes a motion to adjourn at 11:24am, Ralph Lutjen 2nds, passes 3-0

Respectfully submitted, Alexis Wagoner, Administrator.

There were no Amendments by the Water System Committee to this Extract of the BOC Minutes.

Respectfully submitted, Douglas T. Prescott