

VILLAGE DISTRICT OF EIDELWEISS
Water Committee Extract of Commissioners Meeting Minutes
For Joint Meeting
Tuesday November 1, 2022

The Board of Commissioners met at 9:00am on Tuesday November 1, 2022. In attendance for the public meeting are Commissioner Mike Smith, Commissioner Ralph Lutjen, Commissioner Jay Buckley, Donna MacKinnon-Administrator, Alexis Wagoner-Administrator, Kelly Robitaille-DPW Forman, Phil Corbett-CMA Engineers, Josh Bouchard-CMA Engineers, Larry Leonard, Doug Prescott, Ian Hayes & Wooda McNiven. Meeting videotaped by Carol of Madison TV

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

Ralph Lutjen makes a motion to approve the agenda, Mike Smith 2nds, passes 3-0

Water Committee, CMA Engineers & Simply Water

Larry Leonard gives an overview of the Water Committee

Doug Prescott discusses work the Water Committee has completed and things they are working on. He also discusses the grants that they have applied for and grants that they plan on applying for. Some things he points out to be done for next year are the hydro model calibration, ledge probing and locating water mains.

Ralph Lutjen discusses the three warrant articles for 2023 which have a total project amount of \$213,227. Have applied for a grant that would cover \$63,000. We need to come up with a plan for these warrant articles and determine the priorities going forward.

Phil Corbett discusses that the water tanks are approaching 50 years old, and we don't know how much longer they will hold up. We will need to determine if they are high enough up on the priority list. We at CMA are just getting familiar with your system and the Asset Management Plan. We will need more information on the system and leak history to better determine the priorities.

Ralph Lutjen replies that in the past we did one major project which was the Reinach tank and then we had to wait until that was paid off to start another project. If we continue that pattern we won't be doing another project for 10 years. This won't work with the number of items we have that need repair and replacement. We need to assess the tax rate, water rate and priority list.

Phil Corbett responds that we will work together to make a plan and move forward to try and determine which items need to be done first. It's hard to pinpoint what will fail first. We need to set up more meetings and determine a better plan going forward.

Mike Smith states that the commissioners decided with the Water Committee that we need to spend about \$250,000 a year on improvements.

Phil Corbett answers that we have an outline of priorities but there is no data backing up why they are ranked the way they are. We will need to look at the list and understand the ranking and go into the field to assess areas of concern. Then set up a ten-year plan and the amount of money needed to get the work done.

Jay Buckley adds that given history from our water operators if we are going the right route we need to be looking for an engineers quote for the 2023 warrant articles. To Ralph's point we need to start getting the ball rolling and setting up projects each year. We also need to inform the voters as to why these projects need to be done.

Phil Corbett states that they can help the District inform the voters about the projects and the level of priority they hold.

Ralph Lutjen states that we need to determine among everyone the highest priority not regarding cost. The Asset Management Plan determined the highest priority, but the Water

Committee did not feel that it was the highest priority. Projects are listed in the Asset Management Plan by priority but there is nothing backing the ranking, or any additional information given. We should also look at the 2005/2006 Master Plan that was done and see which projects have been completed since then.

Phil Corbett adds that while we are looking at the water model and determining improvements we also should be looking at operational improvements.

Discussion on the CAD Data model. The office is going to send the model to CMA Engineers. Ian Hayes adds to the conversation that he will coordinate a time for CMA to go around with him and review the system and pressure zones. Isolation and distribution have always been my biggest areas of need. The water usage has been down since fixing the leak at Altdorf, it is the lowest I have seen in years. Once we have a walk through we can get on the same page with projects and system needs.

Mike Smith makes a motion to have Alexis Wagoner coordinate a walk through with CMA and Ian Hayes, Ralph Lutjen 2nds, passes 3-0

Discussion on the hydro model. Ian Hayes is doing the calibration with Horizons this week during the flushing.

Larry Leonard comments that the Water Committee went through the Asset Management Plan and tailored it with an adjusted 5-10 year improvement plan.

Discussion on grants and grant funding, CMA suggests relooking into the USDA Grants.

Mike Smith adds that the improvements need to be made with or without grant money.

Going back to the hydro model Doug Prescott states that we need to improve the model by adding and removing data.

Larry Leonard adds that the old mapping was missing lots of data and projects that were done and just not put into the models or even recorded.

Phil Corbett states that the District has a good water source and good water quality. He will set up a document that includes the prices for laying out the warrant articles and the improvements.

Simply Water

Discussion on 24 Chocorua View Drive, the home was built prior to 1999 with a booster pump. Jay Buckley states that we have increased the pressure in other areas: Reinach, Summit and hopefully Upper Lakeview next year. Ian Hayes states that it is not a priority currently. The homeowner bought the home with the booster pump already in it.

Ian Hayes gives an overview of what they have been working on: Flushing of the water system will be done this week and bleeders will be done within the next few weeks. All the water hook-ups are done for the year. Simply Water will submit the curb stop data cards and fill out the data sheets for the office. They will not be getting GPS coordinates for the sheets though.

Mike Smith questions if it is worth it to appropriate a certain amount of money to get GPS locations on the curb stop valves or if the District should no longer do them?

Ian Hayes replies that he feels it should be done, it will help to better improve the mapping. This would be something your engineer would do. They could come once a year at the end of the year and get all the curb stop valves that were installed that year.

Mike Smith makes a motion to ask CMA to give a price point for the annual meeting for them to get GPS location on 120 curb stop valves, Ralph Lutjen 2nds, passes 3-0

Jay Buckley makes a motion to provide Horizons with the water system updates to put into the map, Mike Smith 2nds, for discussion, Jay Buckley makes an amendment to ask CMA for a price to update the maps, Ralph Lutjen 2nds amendment, motion passes with amendment 3-0

Discussion on Granite State coming out with dowser to determine if the water main is on someone's property up at Bridal Path. Ian Hayes states that he does not have any area of concern this year for leak detection. I can try and set up an appointment for someone to come in from Granite State with a dowser to find the water main. If they do not have anyone to

dowser available I will get a quote from a private contractor. I will also set up the walk through with CMA Engineers.

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

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

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

Commissioner's Concerns/Reports
(Omitted in this Water Committee joint-meeting extract)

Correspondence (Omitted in this Water Committee joint-meeting extract)

Mike Smith makes a motion to adjourn at 11:31am, Jay Buckley 2nds, passes 3-0

Respectfully submitted,
Alexis Wagoner, Administrator.

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

Respectfully submitted,
Douglas T. Prescott