

MEWA Board Meeting Agenda

Saturday August 13, 2022

9am Ross Wellhouse

Zoom Link sent by Lora.

- Board members:
 - Nick Keelan, President by Zoom
 - Steve Kearn, Head of operations and maintenance by Zoom
 - Brent Groenke, Assistant operations and maintenance by Zoom
 - Lora Flinn, Secretary and website by Zoom
 - Roberto VanDeWyngard, Treasurer by Zoom
 - Jeff Johnson, Consultant by Zoom

Call to order: 0910

MEWA is on the new SCADA system. The wells and tanks are being controlled by SCADA. Flows from all tanks can now be seen on the new computer. Tony continues to “fine tune” the system but all is working well.

Tony finished up at Huntzinger with the new flow meter and completely re-piped the well system and the manifold. Tony will move on to Box Creek this next week. Box Creek will be out of service for part of this next week while Tony installs the new flow meter and completely re-pipes the well to the street side. Remote login in for board members is in progress.

Nick suggests putting the old computer to use as a communication tool for future zoom calls. Board agrees this is a good use for this piece of equipment. Tony will remove any software and data not needed and virus protection/firewall will be looked at for this system protection. Steve will have the operational MEWA phone for remote access to the wells and SCADA system.

Update on spring/summer maintenance projects:

Steve and Jeff have been working very closely with the new contractor (Chris Werderitch Construction Company) on piping and the system modifications, new curb stops and line extensions and great progress is being made. Chris W has dedicated a full crew to MEWA only.

The crew is very knowledgeable about the work and how to do it well. When they lay new pipe and they bed pipe nicely, they take a lot of care that some of the pipe that we dig up to make connections has big rocks around the pipe itself. And they pull them away.

On the new pipe placed They bed the pipe well and all big rocks are removed. The work is very professional. And MEWA does not have to go back and do anything.

Fire Hydrates:

MEWA installed two new fire hydrants in the system just this last month.

In working with Chris Werderitch Construction Company, MEWA is now purchasing the materials that we use, the pipe, all the connections, the fire hydrants. Jeff is calculating the pipe and materials needed and purchasing ahead of time before the prices rise \$1.00 to \$1.25 per foot per month in the future. MEWA now will hold full control over all materials purchased moving forward for contactors to use.

Update on summer water projects:

MEWA did the entire footage on Cedar which was 805 feet.

New fire hydrants were installed at Gold and Lodge Pole and Gold and Sequoia.

Both fire hydrants are going to be primary hydrants.

Fire hydrants are to be tested annually.

Leaking valve/connections at Quartz and Juniper have been inspected a defective riser replaced

Several new curb stop valves were installed.

Pipe used on Juniper, at Silver, was identified as 6" C-900

Valve identification locations continue with maps to be updated.

MEWA will start on the 1600-foot line extension on Mount Elbert next week.

Amber Reflectors for the Delineator post to mark some culverts with Amber so the snow plow knows where it is and marking valve boxes with blue reflectors in both directions, so the plow and grader operators know that there is a high valve location in that area for grading in the summer or plowing in the winter.

MEWA have to be able to isolate the north-south. As well as the East West Lines and mapping and charting out and redrawing all the valve books.

Sanitation survey;

MEWA will have a sanitation survey soon. **(PLACE Sanitation check list here)**

MEWA is working on old reports from Cunningham. MEWA will submit a plan for sanitation.

The whole nation now looks at it. The other thing that they look at is this fire foam that has gotten into the water in the Front Range. It's been really bad and they're constantly testing it for. In order to prepare for this survey, Jeff will draw up all the new profiles of the Huntzinger and Ross schematics and all the engineering drawings for the survey. The state requires back flow prevention. Element Engineering will stamp these and submit to the state so MEWA is legal.

Nick suggests a one-page summary document to give to the survey official so he can see where MEWA was and how far we have come in improvements.

Annual meeting review:

Nick suggested the annual picnic go to the Metro Board. Board agrees. Nick will book a location for next year. BBQ will meet at the pavilion after the annual meeting.

Annual meeting minute and addendums will be completed soon and will be posted on the website.

Web site upgrade and design:

Nick discusses work which has been completed for the new website. Board discusses how to lay out the new website and content.

Continuing planning for the future of MEWA: Board discusses moving forward into the future.

Next MEWA board meeting September 10, 2022

Adjourn: 10:36

Respectfully,

Lora Flinn, Secretary