



Auburn Valley Community Service

District

P.O. Box 8138 Auburn, California 95604

Board of Directors

Gerald Sherburne Byron Pipkin
Richard Welker Sukhpal (SP) Mann Dale Mauldin

General Manager
Steven Palmer

Minutes

BOARD OF DIRECTORS SPECIAL MEETING

Monday, May 27, 2024

Meeting Held by Zoom and at 9965 Spyglass Circle, Auburn, CA 95602

Meeting called to order at 12 Noon.
Roll Call: All Directors were present
Established a quorum
Approval of the May 27, 2024 meeting agenda (5-0)

New Business

Well #4 Repairs

Charlie Burr, 49er Water Services, presented to the board his proposal for an extraction method to bring up the downed pipe with the pump and motor:

After a lot of deliberation and collaboration with colleagues in the field I am proposing an extraction method that involves 3 steps and 3 separate tools to be constructed for this operation.

Step one involves a tool that has an arm sticking out of the side that is hinged and will swing down when the boom is lifted. A rope will be attached to the arm and lowered to the top of the wire at 198' and the arm will be used to entangle the wire into the rope. I will have a camera in the well at the same time to assist in this. Once the rope is sufficiently entangled in the wire I will pull back on the boom to release the pipe leaving only the rope tangled in the wire.

Step 2 will be to thread the rope through the existing galvanized 3" that was pulled and lowering tool 2 into the well. Tool 2 will be 3" square tube that I have welded a cutting blade that hinges upward and rests at about 45 degrees against the wall of the 3" square tubing "this cutter will be referred to as the "trap door". I will pull on the rope while lowering the cutting tool to assure that it goes into the 3" pipe and doesn't simply get further crushed and accorded into the hole. If the rope comes untied after the wire enters the 3" passed the trapdoor, I can re tangle it from inside the 3" with either tool 1 or a new variation of tool one. The rope, though it will be bothersome is essential to make sure that tool 2 can descend down the hole without further packing of the wire into the bore. When tool 3 reaches the stripped pipe at 378, we will pull back on the 3" galvanized engaging the cutting face of the trap door to cut the wire.

Step 3 is to go down with tool 3 which is simply a hardened coupling with grooves cut in it to duplicate a standard pipe threading die. Tool 3 will also have a metal cone to assist in the guiding of any remaining wire out of the threading surface of the coupler. This cone will be welded inside the pipe and the threading coupling installed afterwards and checked for clearance when threading into another pipe.

After discussion and questions to Charlie, a motion was made, seconded and approved to have Charlie proceed with his plan of extraction to bring up the downed pipe with the pump and motor, not to exceed expenditures of \$60,000. (5-0)

A community member asked where well 4 is located - on the backside of the golf course behind hole #14

Adjournment - there being no further business before the board, the meeting was adjourned at 12:43 p.m.

Respectfully Submitted,
Diane Peterson
Recording Secretary

Next Meeting:
Wednesday, June 19, 2024
6:00 p.m.