

OCA Members

*****If the pump house is locked, DO NOT ENTER. It is locked for a safety or mechanical reason and is temporarily OFF LIMITS.**

Below is the procedure and for starting and troubleshooting the pump house system.

SPRINKLER START PROCEDURE

Press and hold the right arrow down on the controller for a few seconds. The clock will switch to a timer for station 1. The sprinklers are on and will progress thru the programmed stations.



The 10 & 30 horse pumps are disconnected and not in use.

DO NOT TOUCH ANY and ALL other switches, breakers or buttons in the pump house other than the "green arrow"

If there is a need to shut the sprinklers off before the programmed time is complete, turn the controller dial to "SYSTEM OFF". DO NOT touch any other components of the pump house.

TROUBLE SHOOTING

- Pump motor does not start after pressing and hold the "right arrow".
DO NOT touch any other components of the pump house.
TEXT Bryan Schritter (208) 241-5248.
- Pump motor starts but the sprinklers do not come on.
The system has lost prime. The pressure dial will read "zero" indicating no water pressure is developing. See next steps.



- Priming the system.
 1. Leave the pump motor running.
 2. Open the valve on the manifold for a few seconds until you hear the pump priming.
 3. Immediately close the valve and the sprinklers will start.



If the system does not prime immediately shut the pump motor off by turning the controller dial to "SYSTEM OFF"

- Priming the system – 2nd Attempt
 1. Make sure the pump motor is off by turning controller dial to "SYSTEM OFF"
 2. Plug the submersible pump into the outlet.
 3. Open the valve on the manifold and insert garden hose from submersible pump.
 4. Fill the manifold until water flows out of the valve. This may take hours or minutes depending on how much priming is needed.
 5. **DO NOT turn the pump motor on until prime water is overflowing from the manifold valve.**



6. Remove the air lock plug from the pump until water flows out.
7. Replace plug and tighten appropriately.



8. Remove garden hose after water over flows and close manifold valve.
9. Unplug the submersible pump
10. Turn the controller dial back to "RUN"
11. Return to initial pump and sprinkler starting procedures.
12. Press and hold the right arrow down on the controller for a few seconds. The clock will switch to a timer for station 1. The sprinklers are on and will progress thru the programmed stations.
13. The pressure dial will read approximately 60 PSI.



If these procedures do not prime the pump system, **DO NOT TOUCH ANY other switches, breakers or buttons in the pump house.**

TEXT Bryan Schritter (208) 241-5248 about the problem