

PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT

Board Action Form

MEETING DATE:	December 1st, 2022
AGENDA ITEM:	6B
PRESENTER:	Jameson Baldwin
SUBJECT:	Field Managers Report

November field report:

1) Leaks/Water loss

a.

- 2) Capital Improvement Projects
 - a. Kelly Circle booster pump station quote has been signed for the building addition to raise the height of the building as the first phase of the improvement.
 - b. Tomahawk Tank/Booster site We will be getting the site up and running for the new subdivision at the top of Tomahawk Trail. The tank needs a recoat on the exterior, and we need new pumps installed at the site.
 - c. Pine Ranch 2 Booster site This site will be completely redone from the ground up; as soon as the electricity is unhooked we will demolish the building and have it rebuilt. The old pressure tank leaking at this site will be removed, and new plumbing and pumps will be installed.
- 3) K2 Tank Rehab and leak investigation
 - a. After some investigation, we found leaks coming from under the column stand at bottom of the tank.
 - b. Decided to go with recommended repairs of jacking up center column and welding steel plates over the holes. The weld site will then be coated over with sealant, the tank will be sanitized, bacteriological samples taken, and the tank will be brought back into service.
- 4) Received and installed second booster pump at Milk Ranch tank site.
- 5) Historic well investigations
 - a. Verified septic locations near old wells most were within the 100 foot encroachment range, rendering them unusable by the district.
 - b. Strawberry Ranch 2 well This well was test pumped for capacity, and failed to maintain a water level above the pump at very low pumping rates. This well is unable to support any meaningful use.
 - c. Strawberry Hollow 4 well This well was also test pumped for capacity, and found to require very low pump rates in order to maintain a water level above pump set level. We will consider the costs to rehabilitate this site to see if it will be worth bringing back online.
- 6) The new diesel Ford F350 was picked up and outfitted for duty as our 7th vehicle in the fleet.