



PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT

Board Action Form

MEETING DATE:	August 25th, 2022
AGENDA ITEM:	5A
PRESENTER:	Jameson Baldwin
SUBJECT:	Field Manager Report

- 1.) There were 8 leaks so far this month – 5 leaks from service lines, 3 were main line repairs. Out of the main repairs there was one leaking 6” valve that was replaced. A total of 180 hours of labor went into repairs this month.
- 2.) Water loss in July was 29% – 103,000 gal estimated from leaks that we know about and have repaired.
- 3.) We had two booster pumps go out of service at the Milk Ranch tank site, a critical piece of production in the Pine area system. When the failure occurred in the first pump, I became aware that we had few pump replacements for most of our major booster sites. Fortunately, our pump sites have a redundant system - if one pump fails the other will take over until we can get it replaced. We have spares ordered and on the way.
- 4.) We have discovered a few wells that may be candidates for rehabilitation. Initially we will have our contractors pull the pumps to get a video of the interior to determine the condition of the wells. From there, a decision will be made whether or not to proceed with rehab.
- 5.) We have purchased a box trailer to stage all of our roadwork signs and equipment in one place. This will reduce man hours spent loading and unloading all of this equipment into the truck beds for every leak we fix.
- 6.) We are looking into setting up automation for some sites that require manual operation still – this will cut down on after-hours time spent turning wells and booster pumps on and off.