

From: [Harden, Tasha](#)
To: [Radke, Bill](#)
Subject: San Bernardino NWR Periodic Hydrologic Monitoring Update 04/ 07 /2020
Date: Tuesday, April 7, 2020 11:58:52 AM

During the week of March 20, 2020:

Monitoring wells checked and data recorded, pressure logs pulled and sent to water resources, pond inlet flows recorded in new survey123, pond levels recorded in old survey123... Cass's entries are not uploading like Monty's or Tasha's.... Overall protocol still in development

Week of 30 Mar 2020:

- 31 Mar 20 – Bucket flow test for Hay Hollow well (1209), Bunting well (1142), Twin well (1132), Mitigation well (1124)
- 01 Apr 20 - D&M emailed again (first email on 3/18/20) regarding prices for needed pumps/solar
- 03 Apr 20 – House pond at Slaughter Ranch no longer outflowing

Phd ponds: good levels, outflow present

Bath house: good level, outflow NA

Hackberrie ponds: ok levels, outflow not present

Urquides: still empty no attempt to fix/refill

Twin ponds: good level, outflow present

Minckley ponds: good levels, outflow present

Mesquite: "filling" ok level, outflow NA (went from 1.49 to 1.44 over a week)

Oasis: good level, outflow NA

North: good level, outflow present

Hay hollow ponds: good levels, outflow present

Yaqui ponds: still empty no attempt to fix/refill

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