

From: [Harden, Tasha](#)
To: [Radke, Bill](#)
Subject: San Bernardino NWR Periodic Hydrologic Monitoring Update 04/ 14 /2020
Date: Tuesday, April 14, 2020 11:21:14 AM
Attachments: [SBNWR Pond Well Update 03Apr-10Apr20.docx](#)

During the week of April 6, 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... working with RO staff to improve new survey123.... Overall protocol still in development

Week of 06 Apr 2020:

- 06 Apr 20 – Bucket flow test for Hay Hollow well, Bunting well, Twin well, Mitigation well
- 07 Apr 20 - Survey123 issues and WISKI linking brought up with Scarlett, Michiko, and Darrell
 - CW issues with new survey syncing
 - old surveys and new survey still not linked to WISKI
- 10 Apr 20 – House pond at Slaughter Ranch no longer outflowing, Snail Spring also not flowing, but new spring to east still flowing
- 10 Apr 20 - WISKI access still not working for Cass, she will reach out too Tara Gracer for assistance

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 (1.46: previously 1.44, 1.49)

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

Weekly Biology Report Attached

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