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Subject: San Bernardino NWR Periodic Hydrologic Monitoring Update 03/ 10 /2020
Date: Tuesday, March 10, 2020 3:51:07 PM
Attachments: [SBNWR Pond Well Update 02-06Mar20.docx](#)

During the week of March 6, 2020:

**Monitoring wells checked and data recorded, pressure logs pulled and sent to water resources, pond inlet flows recorded in survey123, pond levels recorded in survey123. Protocol still in development* New survey123 tested*

- 03 Mar 20 – Bucket flow test for Hay Hollow well, Bunting well, Twin well, Mitigation well
 - 03 Mar 20 – Water line at Bunting well broken (1020) and repaired (approximately 1300)
 - 05 Mar 20 - Flow readings recorded in new survey123, no issues noted
 - 06 Mar 20 - Mesquite continues to fill, new reading is 0.84
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- Hay hollow water has been on since 01/23/20 pump on since 02/18/20
 - pond level ok with some outflow
 - Bunting water has been on since 01/17/20 pump on since 02/18/20
 - pond level ok with outflow
 - Twin water has been on since 01/17/20 pump on since 02/18/20
 - pond level good with outflow
 - Twin2 water has been on since 02/12/20
 - pond level good with outflow
 - Hackberry well water has been consistently on to ponds pump on since 02/18/20
 - pond levels ok **no outflow** (boards leaking so some "outflow" is occurring)

Weekly biology report attached

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