Field Activity Advisory
Wellpoint Installations
February 2020

The San Joaquin River Restoration Program (SJRRP) is preparing to install four wellpoints in Reach 3 and Reach 4A of the Restoration Area. These wellpoints will be used to monitor shallow groundwater levels in existing agricultural fields to ensure SJRRP compliance with the Seepage Management Plan (SMP).

Who: U.S. Bureau of Reclamation

What: Reclamation staff will install by hand 1.5-inch diameter by 30-inch-long well points in or near existing soil borings. They will begin by removing temporary 2-inch PVC pipe from existing soil borings and replace them with a 1.25-inch galvanized wellpoint and riser pipe. The wellpoint will be driven below the existing water table by hand to a depth of approximately 10-12 feet below ground surface with a T-post driver. The well will be capped at the ground surface and T-posts installed to protect the well heads from farm operations. Alternatively, a small concrete pad and 6-inch manhole cover will be placed at the ground surface for protection of the temporary wellpoints. After installation, Reclamation will measure groundwater levels with an electric well sounder or pressure transducer as needed.

When: Week of February 3, 2020 (tentative February 5 and February 6, 2020)

Where: Reach 3 and Reach 4A of the San Joaquin River Restoration Area (see Table A below)

Table A

<table>
<thead>
<tr>
<th>Proposed Wellpoint_ID</th>
<th>Nearby Existing SJRRP Well</th>
<th>LAT (Dec Deg)</th>
<th>LON (Dec Deg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLAY-PZ-20-1</td>
<td>MW-18-80B</td>
<td>37.00227</td>
<td>-120.50800</td>
</tr>
<tr>
<td>CLAY-PZ-20-2</td>
<td>MW-10-78</td>
<td>36.98169</td>
<td>-120.49759</td>
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<td>MAIN-PZ-20-1</td>
<td>MW-17-225</td>
<td>37.02299</td>
<td>-120.53916</td>
</tr>
<tr>
<td>SAM-PZ-20-1</td>
<td>PZ-09-R3-7</td>
<td>36.83520</td>
<td>-120.40733</td>
</tr>
</tbody>
</table>

Questions about SJRRP field activities on public and private land should be directed to the SJRRP Landowner Coordinator below. Questions about the SJRRP should be directed to the Public Affairs Specialist below.

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Contact the SJRRP Hotline, 916-978-4398, or email RestorationFlows@restoresjr.net if you see any problems or have any concerns.

For more information, please visit the SJRRP Web site at www.restoresjr.net or contact Josh Newcom, Public Affairs Specialist, at 916-978-5508. Field Advisories for activities are available at http://restoresjr.net/get-involved/field-advisories/