

**San Diego Association of Governments
Otay Mesa Vernal Pool Restoration
City of San Diego, Parks & Recreation Department
Quarterly Progress Report
Reporting Period: July 1 to September 30, 2024
Submission Date: 10/22/24
SANDAG Contract Number: S1125467**

Work Performed this Period:

1. Task 1- Implementation

Percent complete: 95%.

Vernal pool seed collection and bulking and installation of cactus cuttings occurred this quarter.

2. Task 2-Monitoring

Percent complete: 83%

Monitoring visits occurred 8/14/24 to photo document progress of the project site or evaluate site for maintenance needs.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 1: 8/3/23 – Looking South. No work completed yet.



Photo Point 1: 10/23/23 – Looking South. Area weed whacked.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 1: 3/6/24 – Looking South.



Photo Point 1: 3/29/24 – Looking South.

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Quarterly Progress Report



Photo Point 1: 4/23/24 – Looking South.



Photo Point 1: 5/16/24 – Looking South.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 1: 8/14/24 – Looking South.



Photo Point 2: 8/3/23 – Looking North. Slope in the background before any work.

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Quarterly Progress Report



Photo Point 2: 10/23/23 – Looking North. Slope in the background lower portion weed whacked.



Photo Point 2: 11/3/23 – Looking North. Slope in the background lower portion weed whacked.

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Photo Point 2: 11/14/23 – Looking North. Slope in the background upper portion weed whacked.



Photo Point 2: 2/13/24 – Looking North.

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Quarterly Progress Report



Photo Point 2: 2/29/24 – Looking North.



Photo Point 2: 3/29/24 – Looking North.

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Quarterly Progress Report



Photo Point 2: 4/23/24 – Looking North.



Photo Point 2: 5/16/24 – Looking North.

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Photo Point 2: 8/14/24 – Looking North.



Photo Point 3: 9/8/23 – Looking West. Vernal pool in foreground.

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Quarterly Progress Report



Photo Point 3: 10/23/23 – Looking West. Area around vernal pool weed whacked.



Photo Point 3: 2/13/24 – Looking West. Vernal pool in foreground.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 3: 2/29/24 – Looking West. Vernal pool in foreground.

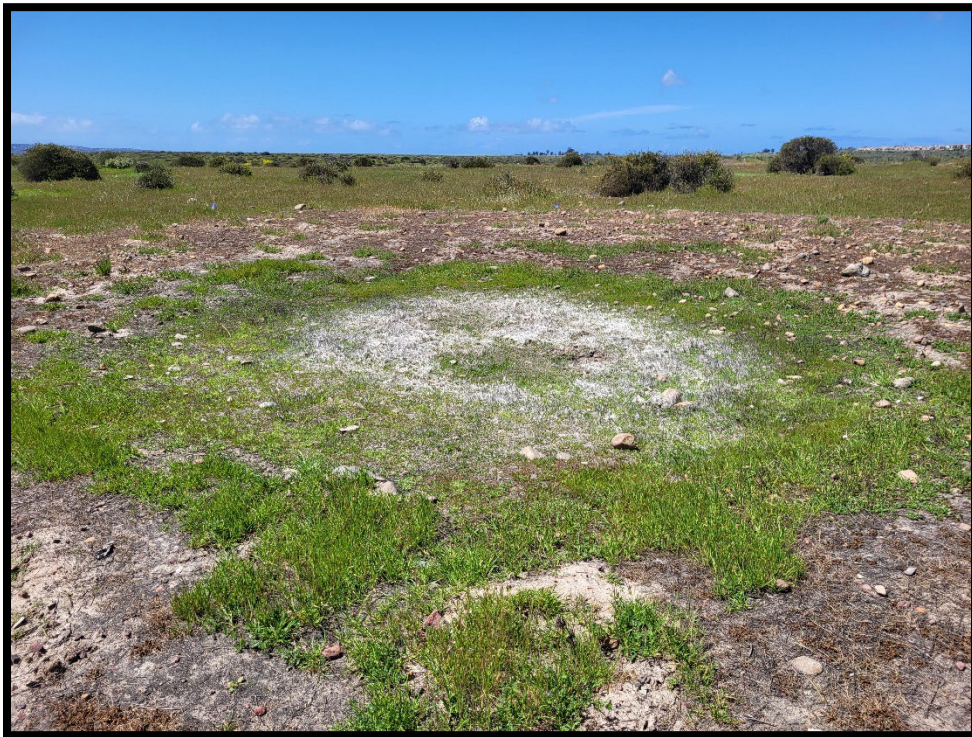


Photo Point 3: 3/29/24 – Looking West. Vernal pool in foreground.

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Quarterly Progress Report



Photo Point 3: 4/23/24 – Looking West. Vernal pool in foreground.



Photo Point 3: 5/16/24 – Looking West. Vernal pool in foreground.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 3: 8/14/24 – Looking West. Vernal pool in foreground.



Photo Point 4: 9/8/23 – Looking South. Trash in foreground and weeds on slope.

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Quarterly Progress Report



Photo Point 4: 10/23/23- Looking South. Lower slope weed whacked.



Photo Point 4: 2/13/24 – Looking South.

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Quarterly Progress Report



Photo Point 4: 2/29/24 – Looking South.



Photo Point 4: 3/29/24 – Looking South.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 4: 4/23/24 – Looking South.



Photo Point 4: 8/14/24 – Looking South.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 5: 9/7/23 – Looking North. Access road weed whacked.



Photo Point 5: 2/13/24 – Looking North.

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Quarterly Progress Report



Photo Point 5: 4/23/24 – Looking North.



Photo Point 5: 5/16/24 – Looking North. Weeds dying.

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Quarterly Progress Report



Photo Point 5: 8/14/24 – Looking North. Weeds dying.



Photo Point 6: 10/26/23 – Looking East. Lower slope weed whacked.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 6: 11/3/23 – Looking East. Lower slope planted.



Photo Point 6: 3/6/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 6: 3/29/24 – Looking East.



Photo Point 6: 4/23/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 6: 5/16/24 – Looking East.



Photo Point 6: 8/14/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 7: 10/23/23 – Looking East. No work completed yet.



Photo Point 7: 10/26/23 – Looking East. Lower slope weed whacked.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 7: 11/3/23 – Looking East. Lower slope plants installed.



Photo Point 7: 3/6/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 7: 3/29/24 – Looking East.



Photo Point 7: 4/23/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 7: 5/16/24 – Looking East.



Photo Point 7: 8/14/24 – Looking East.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 8: 8/3/23 – Looking Southwest. No work completed yet.



Photo Point 8: 10/23/23 – Looking Southwest. Weed whacking being performed.

EMP Land Management Grants
Quarterly Progress Report



Photo Point 8: 10/26/23 – Looking Southwest. Area weed whacked.

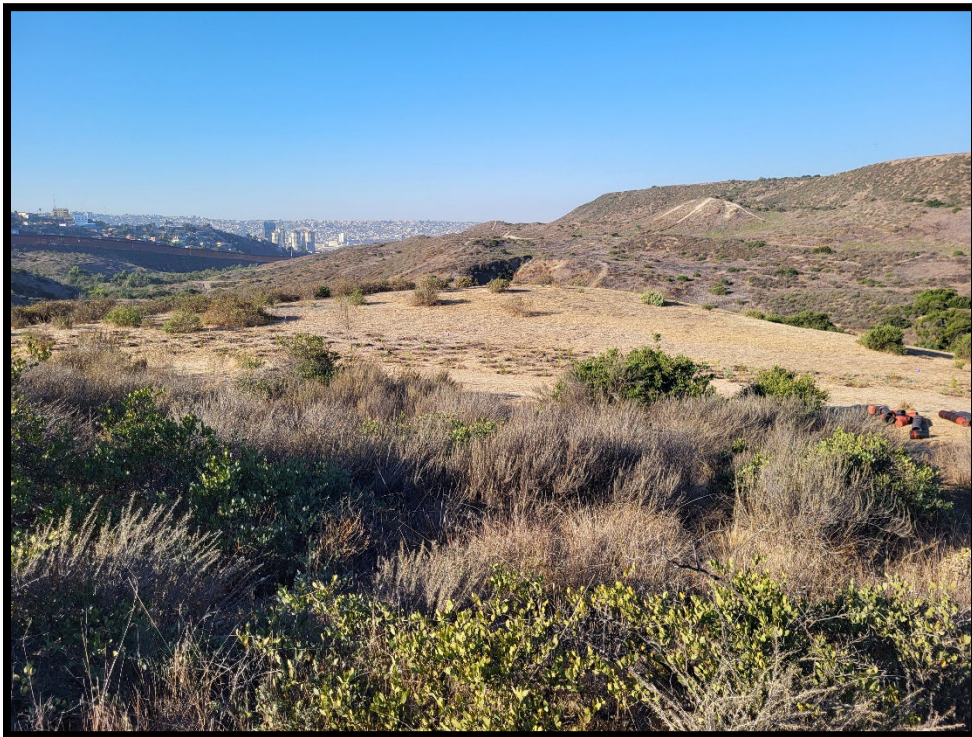


Photo Point 8: 11/3/23 – Looking Southwest. Plants installed with buffer.

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Quarterly Progress Report



Photo Point 8: 3/6/24 – Looking Southwest.



Photo Point 8: 3/29/24 – Looking Southwest.

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Quarterly Progress Report



Photo Point 8: 4/23/24 – Looking Southwest.



Photo Point 8: 5/16/24 – Looking Southwest.



Photo Point 8: 8/14/24 – Looking Southwest.

3. Task 3- Maintenance

Percent complete: 95%.

During this 3rd quarter 2024 reporting period habitat restoration watering maintenance was performed in the Otay Mesa project sites.

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On 8/5/24, 8/7/24, 8/8/24, 8/9/24, 9/10/24, 9/12/24, City staff performed habitat restoration watering maintenance in the project areas.

Work Anticipated Next Period

City staff will perform fence installation, installation of plant protectors and habitat restoration watering maintenance. Contractors will perform fence installation and vernal pool seed collection and bulking.

Issues to Note

Some of the planting areas appeared to have gotten too wet during the rainy season and drowned the installed plants. Some plants resprouted and others did not when the planting areas dried out. Signs of herbivory observed on some of the installed plants.

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Performance Measures



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