

Section 6.0 Landscape Vegetation Mapping Appendices

Appendix 1. Reach specific comparisons between 2000 and 2009 by vegetation type.

Lower Owens River Reach 1 of 6.

| | | Reach 1 | | | | | | | | | | | | | | | | | |
|--------------------|--------------------------------------|-------------|-------------|-------------|------------|-------------|------------|------------|------------|------------|-------------|--------------|------------|------------|------------|------------|------------|------------|--|
| | | 2000 | | 2009 Veg ID | | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | 91 | |
| 1a | Water | 11.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 2 | Marsh | 3.2 | 16.8 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 3a | Wet Alkali Meadow | 2.5 | 3.6 | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | |
| 3b | Reedgrass | 1.5 | 3.8 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 4 | Dry Alkali Meadow | 4.5 | 9.6 | 0.0 | 0.0 | 21.5 | 0.0 | 0.0 | 0.1 | 0.0 | 11.5 | 2.1 | 0.0 | 0.0 | 0.1 | 0.4 | 0.0 | 0.0 | |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 6a | Riparian Shrub (willow) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 7a | Riparian Forest (tree willow) | 0.5 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 7b | Riparian Forest (cottonwood) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 0.7 | 5.3 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.0 | 0.0 | 53.3 | 37.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.7 | |
| 9 | Rabbitbrush-NV saltbush scrub | 0.6 | 0.5 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 16.1 | 325.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | |
| 10 | Tamarisk | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 23 | Barren | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 24 | Streambar | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 91 | Structure | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Not Mapped by Sherm | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| TOTAL Acres | | 25.3 | 40.9 | 0.0 | 0.0 | 43.2 | 0.0 | 0.0 | 0.2 | 0.0 | 83.7 | 369.4 | 0.6 | 0.0 | 0.3 | 0.5 | 0.0 | 7.5 | |

Lower Owens River Reach 2 of 6

| | | Reach 2 | | | | | | | | | | | | | | | | |
|--------------------|--------------------------------------|-------------|--------------|------------|------------|-------------|------------|------------|-------------|------------|-------------|--------------|-------------|--------------|------------|-------------|------------|------------|
| | | 2009 Veg ID | | | | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | 91 |
| 1a | Water | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | Marsh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3a | Wet Alkali Meadow | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3b | Reedgrass | 2.1 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | Dry Alkali Meadow | 0.8 | 0.5 | 0.0 | 0.0 | 7.5 | 0.0 | 0.0 | 0.1 | 0.0 | 5.0 | 5.9 | 0.0 | 0.8 | 0.0 | 0.1 | 0.0 | 0.0 |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6a | Riparian Shrub (willow) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7a | Riparian Forest (tree willow) | 3.9 | 19.9 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.6 | 5.9 | 0.3 | 0.3 | 0.0 | 0.6 | 0.1 | 0.0 |
| 7b | Riparian Forest (cottonwood) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 1.3 | 2.7 | 0.0 | 0.1 | 6.6 | 0.0 | 0.0 | 0.8 | 0.0 | 30.1 | 71.1 | 0.4 | 9.8 | 0.0 | 0.2 | 0.0 | 0.0 |
| 9 | Rabbitbrush-NV saltbush scrub | 2.9 | 11.4 | 0.4 | 0.0 | 7.2 | 0.0 | 0.0 | 1.6 | 0.0 | 27.7 | 399.2 | 0.3 | 104.2 | 0.5 | 11.7 | 0.7 | 0.0 |
| 10 | Tamarisk | 22.7 | 59.1 | 0.1 | 0.0 | 1.9 | 0.0 | 0.3 | 4.5 | 0.2 | 3.5 | 45.6 | 50.5 | 83.5 | 0.1 | 2.1 | 1.4 | 0.1 |
| 23 | Barren | 0.6 | 2.4 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 1.0 | 0.0 | 5.3 | 80.1 | 0.3 | 85.3 | 0.0 | 57.7 | 0.4 | 0.0 |
| 24 | Streambar | 2.3 | 5.8 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.2 | 0.0 | 1.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| 91 | Structure | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | Not Mapped by Sherm | 0.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL Acres | | 36.8 | 104.4 | 0.6 | 0.1 | 23.9 | 0.0 | 0.3 | 15.2 | 0.3 | 73.0 | 614.9 | 52.1 | 285.2 | 0.5 | 72.4 | 2.7 | 0.1 |

| Reach 3 | | | | | | | | | | | | | | | | | | |
|--------------------|--------------------------------------|-------------|--------------|-------------|-------------|--------------|-------------|------------|-------------|------------|--------------|--------------|-------------|-------------|------------|-------------|------------|------------|
| 2000 | | 2009 Veg ID | | | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | 91 |
| 1a | Water | 7.3 | 6.5 | 0.1 | 0.2 | 0.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | Marsh | 24.4 | 153.9 | 2.4 | 0.1 | 5.0 | 0.0 | 2.6 | 12.6 | 0.3 | 9.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| 3a | Wet Alkali Meadow | 8.0 | 15.1 | 10.6 | 0.4 | 14.9 | 0.0 | 3.7 | 3.6 | 0.1 | 17.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3b | Reedgrass | 0.1 | 1.2 | 3.3 | 3.1 | 0.3 | 0.0 | 0.0 | 0.8 | 0.0 | 1.3 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | Dry Alkali Meadow | 11.6 | 31.1 | 12.2 | 0.3 | 143.4 | 21.1 | 0.3 | 3.4 | 1.4 | 122.4 | 3.4 | 1.2 | 0.3 | 0.0 | 0.2 | 0.0 | 0.1 |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 14.7 | 0.0 | 2.2 | 41.8 | 0.0 | 0.5 | 0.1 | 4.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6a | Riparian Shrub (willow) | 0.2 | 1.3 | 0.0 | 0.0 | 0.4 | 0.0 | 2.1 | 0.5 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7a | Riparian Forest (tree willow) | 14.2 | 41.9 | 3.1 | 1.0 | 8.4 | 0.1 | 0.1 | 50.6 | 0.5 | 12.4 | 10.7 | 0.4 | 1.9 | 0.0 | 0.2 | 0.0 | 0.2 |
| 7b | Riparian Forest (cottonwood) | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.6 | 0.0 | 0.2 | 0.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 8.3 | 29.2 | 4.7 | 3.8 | 62.5 | 0.4 | 0.9 | 9.2 | 0.0 | 284.7 | 35.7 | 1.3 | 2.6 | 0.0 | 0.6 | 1.1 | 0.1 |
| 9 | Rabbitbrush-NV saltbush scrub | 2.0 | 6.1 | 2.0 | 0.8 | 24.5 | 0.0 | 0.0 | 2.5 | 0.0 | 141.1 | 238.3 | 4.8 | 16.9 | 0.0 | 7.3 | 0.6 | 0.6 |
| 10 | Tamarisk | 0.7 | 2.0 | 0.3 | 0.4 | 2.5 | 0.0 | 0.0 | 2.4 | 0.1 | 2.6 | 8.6 | 29.8 | 1.7 | 0.0 | 0.0 | 0.0 | 0.1 |
| 23 | Barren | 0.1 | 0.6 | 0.0 | 0.8 | 0.9 | 0.0 | 0.0 | 0.9 | 0.0 | 3.9 | 103.9 | 0.1 | 17.2 | 0.0 | 27.4 | 0.0 | 0.6 |
| 24 | Streambar | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 |
| 91 | Structure | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| | Not Mapped by Sherm | 0.1 | 1.6 | 0.0 | 0.1 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 1.6 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.6 | 49.9 | 0.2 | 0.0 | 0.0 | 8.6 | 0.0 | 0.7 |
| TOTAL Acres | | 76.9 | 290.6 | 53.3 | 11.1 | 266.1 | 63.4 | 9.7 | 89.3 | 2.5 | 605.4 | 456.3 | 38.0 | 40.7 | 0.0 | 44.3 | 4.8 | 4.0 |

Lower Owens River Reach 3 of 6.

Lower Owens River reach 4 of 6.

| Reach 4 | | | | | | | | | | | | | | | | | | |
|---------|--------------------------------------|-------------|-----------|---------|---------|-----------|----|----|----------|----|----------|-----------|----|----|----|---------|----|----|
| 2000 | | 2009 Veg ID | | | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | 91 |
| 1a | Water | 16. 9 | 18.1 | 0. | 0. | 0.2 | 0 | 0 | 0.7 | 0. | 0.2 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0. |
| 2 | Marsh | 20. 0 | 239. 0 | 3. 7 | 0. 2 | 18.3 | 0 | 1 | 9.9 | 2 | 11. 5 | 3.4 | 0 | 0 | 0 | 0 | 1 | 0 |
| 3a | Wet Alkali Meadow | 3.8 | 20.7 | 2. 9 | 0 | 18.5 | 0 | 0 | 2.7 | 0 | 0.9 | 0.6 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3b | Reedgrass | 0.0 | 0.1 | 0. 0 | 0. 3 | 0.8 | 0 | 0 | 0.0 | 0 | 0.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Dry Alkali Meadow | 7.5 | 78.6 | 0. 3 | 0. 3 | 171. 5 | 0 | 0 | 8.3 | 0 | 9.5 | 8.3 | 0 | 0 | 0 | 1. 9 | 0 | 0 |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 0. 0 | 0. 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6a | Riparian Shrub (willow) | 0.0 | 1.0 | 0. 0 | 0. 0 | 0.0 | 0 | 5 | 0.1 | 2 | 0.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7a | Riparian Forest (tree willow) | 4.4 | 74.5 | 1. 4 | 0. 0 | 32.5 | 0 | 0 | 63. 3 | 0 | 3.9 | 1.3 | 0 | 0 | 0 | 0 | 6 | 0 |
| 7b | Riparian Forest (cottonwood) | 0.0 | 0.0 | 0. 0 | 0. 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 3.6 | 19.3 | 0. 4 | 0. 2 | 102. 0 | 0 | 0 | 4.1 | 0 | 70. 7 | 17.5 | 0 | 0 | 0 | 5 | 0 | 0 |
| 9 | Rabbitbrush-NV saltbush scrub | 0.0 | 1.7 | 0. 0 | 0. 0 | 13.2 | 0 | 0 | 0.0 | 0 | 1.5 | 110. 7 | 0 | 0 | 0 | 1. 6 | 0 | 0 |
| 10 | Tamarisk | 0.0 | 0.0 | 0. 0 | 0. 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | Barren | 0.0 | 0.0 | 0. 0 | 0. 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | Streambar | 0.0 | 1.7 | 0. 0 | 0. 0 | 2.5 | 0 | 0 | 0.2 | 0 | 0.3 | 0.0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 91 | Structure | 0.0 | 0.0 | 0. 0 | 0. 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Not Mapped by Sherm | 0.1 | 0.0 | 0. 0 | 0. 0 | 0.2 | 0 | 0 | 0.1 | 0 | 0.0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | |
|--------------------|-------------------------|-------------|--------------|------------|------------|--------------|------------|------------|-------------|------------|-------------|--------------|------------|------------|------------|------------|------------|------------|
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| TOTAL Acres | | 56.3 | 454.6 | 9.2 | 1.0 | 359.7 | 0.0 | 2.0 | 89.4 | 0.6 | 99.2 | 148.4 | 0.0 | 0.0 | 0.0 | 4.6 | 0.5 | 0.6 |

Lower Owens River reach 5 of 6.

| | | Reach 5 | | | | | | | | | | | | | | | | |
|----|--------------------------------------|---------|------|-------------|-----|------|-----|-----|------|-----|------|------|-----|-----|-----|-----|-----|----|
| | | 2000 | | 2009 Veg ID | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | 91 |
| 1a | Water | 5.0 | 2.9 | 0.1 | 0.0 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | |
| 2 | Marsh | 14.8 | 37.6 | 0.8 | 0.1 | 3.4 | 0.0 | 4.0 | 4.0 | 0.0 | 3.9 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 3a | Wet Alkali Meadow | 0.5 | 0.9 | 3.3 | 0.2 | 6.2 | 0.0 | 3.0 | 0.8 | 0.0 | 4.1 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 3b | Reedgrass | 0.1 | 0.1 | 0.0 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 4 | Dry Alkali Meadow | 0.5 | 3.6 | 1.9 | 0.1 | 49.5 | 0.0 | 0.2 | 1.3 | 0.0 | 18.2 | 1.9 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 6a | Riparian Shrub (willow) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 7a | Riparian Forest (tree willow) | 1.7 | 1.6 | 0.5 | 2 | 1.9 | 0.0 | 6 | 10.1 | 0.0 | 2.9 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 7b | Riparian Forest (cottonwood) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 0.8 | 1.9 | 1.1 | 7 | 32.6 | 0.0 | 0.1 | 3.1 | 0.0 | 94.4 | 10.4 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | |

| | | | | | | | | | | | | | | | | | | |
|--------------------|-------------------------------|-------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|
| 9 | Rabbitbrush-NV saltbush scrub | 0.0 | 0.1 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.1 | 0.0 | 28.7 | 24.5 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |
| 10 | Tamarisk | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | Barren | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | Streambar | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 91 | Structure | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | Not Mapped by Sherm | 0.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL Acres | | 23.5 | 49.4 | 7.7 | 1.3 | 99.3 | 0.0 | 2.3 | 19.6 | 0.0 | 153.7 | 40.4 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 |

Lower Owens River reach 6 of 6.

| Reach 6 | | | | | | | | | | | | | | | | | | |
|---------|-------------------------------|-------------|------|-----|-----|-------|-----|-----|------|-----|------|-----|-----|-----|-----|-----|-----|--|
| 2000 | | 2009 Veg ID | | | | | | | | | | | | | | | | |
| ID | Name | 1a | 2 | 3a | 3b | 4 | 5a | 6a | 7a | 7b | 8 | 9 | 10 | 11 | 12 | 23 | 24 | |
| 1a | Water | 17.1 | 15.3 | 0.2 | 0.0 | 3.3 | 0.0 | 0.2 | 1.2 | 0.0 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2 | Marsh | 19.7 | 85.3 | 1.1 | 2.3 | 24.6 | 0.0 | 4.0 | 12.4 | 0.2 | 3.9 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 3a | Wet Alkali Meadow | 1.0 | 13.0 | 4.0 | 1.9 | 34.7 | 0.0 | 1.3 | 4.3 | 0.1 | 4.3 | 3.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 3b | Reedgrass | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 4 | Dry Alkali Meadow | 0.9 | 8.7 | 3.7 | 0.7 | 136.0 | 0.0 | 0.5 | 5.6 | 0.0 | 29.1 | 6.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | |
| 5a | Irrigated Meadow | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 6a | Riparian Shrub (willow) | 0.2 | 0.4 | 0.0 | 4.1 | 2.9 | 0.0 | 1.9 | 0.4 | 0.3 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 7a | Riparian Forest (tree willow) | 5.1 | 14.3 | 0.2 | 1.3 | 15.3 | 0.0 | 1.2 | 28.9 | 0.4 | 2.6 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

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|--------------------|--------------------------------------|-------------|--------------|-------------|-------------|--------------|------------|-------------|-------------|------------|--------------|--------------|------------|------------|------------|------------|------------|
| 7b | Riparian Forest (cottonwood) | 0.2 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.5 | 1.2 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 8 | Rabbitbrush-NV saltbush scrub/meadow | 0.9 | 6.6 | 1.9 | 0.3 | 71.0 | 0.0 | 0.6 | 3.8 | 0.1 | 101.9 | 28.8 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 9 | Rabbitbrush-NV saltbush scrub | 0.1 | 0.6 | 0.3 | 0.0 | 2.7 | 0.0 | 0.0 | 0.1 | 0.0 | 32.9 | 184.6 | 0.0 | 0.0 | 0.0 | 1.2 | |
| 10 | Tamarisk | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 23 | Barren | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 24 | Streambar | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 91 | Structure | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Not Mapped by Sherm | 0.2 | 0.8 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 99 | Undifferentiated upland | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| TOTAL Acres | | 45.4 | 145.0 | 11.5 | 10.7 | 291.5 | 0.0 | 10.2 | 58.1 | 1.9 | 176.8 | 236.3 | 0.2 | 0.0 | 0.0 | 1.8 | 0.0 |

Appendix 2. Management Unit specific comparisons between 2000 and 2009 by vegetation type.

Drew Management Unit 1 of 3.

| Drew | | | | | | | | | |
|---------------------|-------------------------|--------|--------------------------|-------------------------|--------|----------------------|-------------------------|--------|--|
| | Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acre s | 2000 | 2009 | Acre s | 2000 | 2009 | Acre s | |
| Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 0.00 | Alkali Meadow | Alkali flat | 0.00 | |
| | Water | 8.99 | | Water | 5.00 | | Water | 21.95 | |
| | Marsh | 10.97 | | Marsh | 6.00 | | Marsh | 11.95 | |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 | |
| | Dry Alkali Meadow | 0.22 | | Dry Alkali Meadow | 0.64 | | Dry Alkali Meadow | 3.85 | |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | |

| | | | | | |
|--------------------------------------|--------------|--------------------------------------|--------------|--------------------------------------|--------------|
| Riparian Shrub (willow) | 0.00 | Riparian Shrub (willow) | 0.00 | Riparian Shrub (willow) | 0.00 |
| Riparian Forest (tree willow) | 0.73 | Riparian Forest (tree willow) | 0.00 | Riparian Forest (tree willow) | 0.05 |
| Riparian Forest (cottonwood) | 0.00 | Riparian Forest (cottonwood) | 0.00 | Riparian Forest (cottonwood) | 0.00 |
| Rabbitbrush-NV saltbush scrub/meadow | 0.05 | Rabbitbrush-NV saltbush scrub/meadow | 0.00 | Rabbitbrush-NV saltbush scrub/meadow | 8.40 |
| Rabbitbrush-NV saltbush scrub | 0.17 | Rabbitbrush-NV saltbush scrub | 0.00 | Rabbitbrush-NV saltbush scrub | 0.25 |
| Tamarisk | 0.00 | Tamarisk | 0.00 | Tamarisk | 0.00 |
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 |
| Desert sink scrub | 0.00 | Desert sink scrub | 0.00 | Desert sink scrub | 0.00 |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 |
| Barren | 0.00 | Barren | 0.00 | Barren | 0.00 |
| Structure | 0.06 | Structure | 0.00 | Structure | 0.01 |
| Cut/Fill | 0.01 | Cut/Fill | 0.00 | Cut/Fill | 0.00 |
| TOTAL Ac. | 21.19 | TOTAL Ac. | 11.00 | TOTAL Ac. | 46.50 |

Drew Management Unit 2 of 3.

| Drew | | | | | | | | |
|--------------------------------|-------------------------------|--------|-------------------------------|-------------------------------|-------|-------------------------|-------------------------------|--------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acre s | 2000 | 2009 | Acres | 2000 | 2009 | Acre s |
| Rabbitbrush-NV Saltbush meadow | Alkali flat | 0.00 | Rabbitbrush-NV Saltbush scrub | Alkali flat | 0.00 | Great Basin Mixed Scrub | Alkali flat | 0.00 |
| | Water | 0.10 | | Water | 49.66 | | Water | 2.67 |
| | Marsh | 0.72 | | Marsh | 36.78 | | Marsh | 1.83 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.31 | | Dry Alkali Meadow | 0.31 | | Dry Alkali Meadow | 0.00 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 29.59 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.74 | | Riparian Forest (tree willow) | 0.75 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |

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|---|--------------|---|---------------|---|--------------|
| Rabbitbrush-NV saltbush scrub/meadow | 68.10 | Rabbitbrush-NV saltbush scrub/meadow | 21.00 | Rabbitbrush-NV saltbush scrub/meadow | 5.83 |
| Rabbitbrush-NV saltbush scrub | 0.06 | Rabbitbrush-NV saltbush scrub | 2.46 | Rabbitbrush-NV saltbush scrub | 3.79 |
| Tamarisk | 0.03 | Tamarisk | 0.45 | Tamarisk | 0.17 |
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 |
| Desert sink scrub | 0.00 | Desert sink scrub | 13.70 | Desert sink scrub | 7.00 |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 |
| Barren | 0.00 | Barren | 0.20 | Barren | 0.00 |
| Structure | 0.00 | Structure | 0.00 | Structure | 0.00 |
| Cut/Fill | 0.60 | Cut/Fill | 0.60 | Cut/Fill | 0.00 |
| TOTAL Ac. | 70.66 | TOTAL Ac. | 125.90 | TOTAL Ac. | 50.88 |

Drew Management Unit 3 of 3.

| Drew | | | | | |
|--------------------------------|-------------------------------|-------|--------------------------------|-------------------------------|-----------|
| Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acres | 200 0 | 2009 | Acre s |
| Desert Sink Scrub | Alkali flat | 0.00 | Barren | Alkali flat | 0.00 |
| | Water | 29.48 | | Water | 21.39 |
| | Marsh | 10.40 | | Marsh | 23.62 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.00 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 8.73 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.01 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | | | | | |
| | Rabbitbrush-NV saltbush | 109.3 | | Rabbitbrush-NV saltbush | 0.64 |
| Playa | | | Playa | | |
| | Alkali flat | 0.00 | | Alkali flat | 0.00 |
| | Water | 2.33 | | Water | 2.33 |
| | Marsh | 0.00 | | Marsh | 0.00 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.00 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | | | | | |
| Rabbitbrush-NV saltbush | | | Rabbitbrush-NV saltbush | | |
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|-------------------------------|--------------|-------------------------------|--------------|-------------------------------|--------------|
| scrub/meadow | 5 | scrub/meadow | | scrub/meadow | |
| Rabbitbrush-NV saltbush scrub | 16.24 | Rabbitbrush-NV saltbush scrub | 0.68 | Rabbitbrush-NV saltbush scrub | 3.09 |
| Tamarisk | 0.00 | Tamarisk | 0.00 | Tamarisk | 0.00 |
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 |
| | 226.6 | | | | |
| Desert sink scrub | 9 | Desert sink scrub | 0.00 | Desert sink scrub | 31.58 |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 |
| Barren | 0.00 | Barren | 0.00 | Barren | 1.03 |
| Structure | 0.00 | Structure | 0.00 | Structure | 0.00 |
| Cut/Fill | 0.00 | Cut/Fill | 0.00 | Cut/Fill | 0.00 |
| TOTAL Ac. | 400.9 | TOTAL Ac. | 46.32 | TOTAL Ac. | 41.02 |
| | 1 | | | | |

Waggoner Unit 1 of 3.

| Waggoner | | | | | | | | |
|-----------------|-------------------------------|-----------|-----------------|-------------------------------|-----------|-------------------|-------------------------------|-----------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s |
| Water | Alkali flat | 0.00 | Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 0.00 |
| | Water | 4.29 | | Water | 70.26 | | Water | 4.51 |
| | Marsh | 2.69 | | Marsh | 124.8 | | Marsh | 30.3 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 7.28 | | Wet Alkali Meadow | 10.6 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.03 | | Dry Alkali Meadow | 1.48 | | Dry Alkali Meadow | 2.15 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.08 | | Great Basin Mixed Scrub | 0.95 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 1.33 | | Riparian Shrub (willow) | 0.16 |
| | Riparian Forest (tree willow) | 0.21 | | Riparian Forest (tree willow) | 0.63 | | Riparian Forest (tree willow) | 0.07 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |

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|--------------------------------------|-------------|--------------------------------------|--------------|--------------------------------------|-------------|
| Rabbitbrush-NV saltbush scrub/meadow | 0.00 | Rabbitbrush-NV saltbush scrub/meadow | 2.77 | Rabbitbrush-NV saltbush scrub/meadow | 6.40 |
| Rabbitbrush-NV saltbush scrub | 0.00 | Rabbitbrush-NV saltbush scrub | 0.30 | Rabbitbrush-NV saltbush scrub | 0.20 |
| Tamarisk | 0.00 | Tamarisk | 3.76 | Tamarisk | 1.25 |
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 |
| Desert sink scrub | 0.00 | Desert sink scrub | 0.00 | Desert sink scrub | 0.00 |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 |
| Barren | 0.00 | Barren | 0.00 | Barren | 0.00 |
| Structure | 0.00 | Structure | 1.80 | Structure | 0.08 |
| Cut/Fill | 0.00 | Cut/Fill | 0.04 | Cut/Fill | 0.00 |
| TOTAL Ac. | 7.22 | TOTAL Ac. | 214.5 | | 56.7 |
| | | | 6 | TOTAL Ac. | 7 |

Waggoner Unit .2 of 3.

| Waggoner | | | | | | | | | |
|-----------------|-------------------------------|-----------|--------------|-------------------------------|-----------|-------------------|-------------------------------|-----------------|--|
| Vegetation Name | | | | Vegetation Name | | | | Vegetation Name | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | |
| Water | Alkali flat | 0.00 | Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 0.00 | |
| | Water | 4.29 | | Water | 70.26 | | Water | 4.51 | |
| | Marsh | 2.69 | | Marsh | 124.8 | | Marsh | 30.3 | |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 7.28 | | Wet Alkali Meadow | 10.6 | |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 | |
| | Dry Alkali Meadow | 0.03 | | Dry Alkali Meadow | 1.48 | | Dry Alkali Meadow | 2.15 | |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.08 | | Great Basin Mixed Scrub | 0.95 | |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 1.33 | | Riparian Shrub (willow) | 0.16 | |
| | Riparian Forest (tree willow) | 0.21 | | Riparian Forest (tree willow) | 0.63 | | Riparian Forest (tree willow) | 0.07 | |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | |

| | | | | | | |
|--------------------------------------|-------------|--------------------------------------|--------------|--------------------------------------|------------------|-------------|
| Rabbitbrush-NV saltbush scrub/meadow | 0.00 | Rabbitbrush-NV saltbush scrub/meadow | 2.77 | Rabbitbrush-NV saltbush scrub/meadow | 6.40 | |
| Rabbitbrush-NV saltbush scrub | 0.00 | Rabbitbrush-NV saltbush scrub | 0.30 | Rabbitbrush-NV saltbush scrub | 0.20 | |
| Tamarisk | 0.00 | Tamarisk | 3.76 | Tamarisk | 1.25 | |
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 | |
| Desert sink scrub | 0.00 | Desert sink scrub | 0.00 | Desert sink scrub | 0.00 | |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 | |
| Barren | 0.00 | Barren | 0.00 | Barren | 0.00 | |
| Structure | 0.00 | Structure | 1.80 | Structure | 0.08 | |
| Cut/Fill | 0.00 | Cut/Fill | 0.04 | Cut/Fill | 0.00 | |
| TOTAL Ac. | 7.22 | TOTAL Ac. | 214.5 | | TOTAL Ac. | 56.7 |
| | | | 6 | | | 7 |

Waggoner Unit .3 of 3.

| Waggoner | | | | | | | | |
|----------------------|--------------------------------------|-------|---------------------------------------|--------------------------------------|--------|--------------------------------------|--------------------------------------|-------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acres | 2000 | 2009 | Acres | 2000 | 2009 | Acres |
| Alkali Meadow | Alkali flat | 0.00 | Rabbitbrush-NV Saltbush meadow | Alkali flat | 0.00 | Rabbitbrush-NV Saltbush scrub | Alkali flat | 0.38 |
| | Water | 0.65 | | Water | 6.96 | | Water | 0.01 |
| | Marsh | 10.16 | | Marsh | 19.72 | | Marsh | 0.02 |
| | Wet Alkali Meadow | 4.16 | | Wet Alkali Meadow | 24.80 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 4.09 | | Dry Alkali Meadow | 22.40 | | Dry Alkali Meadow | 0.00 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 1.04 | | Great Basin Mixed Scrub | 14.75 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.03 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.11 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 14.85 | | Rabbitbrush-NV saltbush scrub/meadow | 142.56 | | Rabbitbrush-NV saltbush scrub/meadow | 24.03 |
| | Rabbitbrush-NV saltbush scrub | 0.08 | | Rabbitbrush-NV saltbush scrub | 6.64 | | Rabbitbrush-NV saltbush scrub | 18.94 |
| | Tamarisk | 0.00 | | Tamarisk | 28.47 | | Tamarisk | 0.00 |

| | | | | | |
|-------------------|--------------|-------------------|---------------|-------------------|--------------|
| Bassia | 0.00 | Bassia | 0.00 | Bassia | 0.00 |
| Desert sink scrub | 0.00 | Desert sink scrub | 0.46 | Desert sink scrub | 0.00 |
| Russian Olive | 0.00 | Russian Olive | 0.00 | Russian Olive | 0.00 |
| Barren | 0.00 | Barren | 0.23 | Barren | 0.00 |
| Structure | 0.42 | Structure | 0.56 | Structure | 0.04 |
| Cut/Fill | 0.34 | Cut/Fill | 0.01 | Cut/Fill | 0.00 |
| TOTAL Ac. | 35.80 | TOTAL Ac. | 267.69 | TOTAL Ac. | 43.42 |

Winterton Unit 1 of 3.

| 200 0 | Vegetation Name 2009 | Acre s | Vegetation Name 2009 | | | Vegetation Name 2009 | | |
|--------------|--------------------------------------|-----------|-----------------------------|--------------------------------------|----------|-----------------------------|--------------------------------------|-----------|
| | | | 200 0 | Acres | 200 0 | 2009 | 2009 | Acre s |
| Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 0.00 | Alkali Meadow | Alkali flat | 0.01 |
| | Water | 2.12 | | Water | 1.81 | | Water | 0.74 |
| | Marsh | 45.66 | | Marsh | 31.43 | | Marsh | 1.83 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.42 | | Reedgrass | 1.34 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 7.18 | | Dry Alkali Meadow | 60.71 | | Dry Alkali Meadow | 4.46 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.02 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.04 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.06 |
| | Riparian Forest (cottonwood) | 0.08 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.03 |
| | Rabbitbrush-NV saltbush scrub/meadow | 0.24 | | Rabbitbrush-NV saltbush scrub/meadow | 14.68 | | Rabbitbrush-NV saltbush scrub/meadow | 5.23 |
| | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 0.15 |
| | Tamarisk | 0.00 | | Tamarisk | 0.00 | | Tamarisk | 0.00 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.03 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |

| | | | | | |
|------------------|--------------|------------------|--------------------|------------------|--------------|
| Barren | 0.00 | Barren | 0.00 | Barren | 0.00 |
| Structure | 0.01 | Structure | 0.00 | Structure | 0.54 |
| Cut/Fill | 0.00 | Cut/Fill | 0.00 | Cut/Fill | 0.60 |
| TOTAL Ac. | 55.75 | TOTAL Ac. | 109.9 9 | TOTAL Ac. | 13.70 |

Winterton Unit 2 of 3.

| Winterton | | | | | | | | |
|--------------------------------|--------------------------------------|--------|-------------------------------|--------------------------------------|--------|-------------------|--------------------------------------|--------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acres | 2000 | 2009 | Acres | 2000 | 2009 | Acres |
| Rabbitbrush-NV Saltbush meadow | Alkali flat | 1.58 | Rabbitbrush-NV Saltbush scrub | Alkali flat | 0.53 | Desert Sink Scrub | Alkali flat | 13.21 |
| | Water | 0.51 | | Water | 0.20 | | Water | 0.02 |
| | Marsh | 2.08 | | Marsh | 0.00 | | Marsh | 0.31 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.51 | | Reedgrass | 0.24 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 65.19 | | Dry Alkali Meadow | 15.69 | | Dry Alkali Meadow | 23.11 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 29.34 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.06 | | Riparian Forest (tree willow) | 0.05 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 150.49 | | Rabbitbrush-NV saltbush scrub/meadow | 120.47 | | Rabbitbrush-NV saltbush scrub/meadow | 554.99 |
| | Rabbitbrush-NV saltbush scrub | 7.16 | | Rabbitbrush-NV saltbush scrub | 61.24 | | Rabbitbrush-NV saltbush scrub | 409.74 |
| | Tamarisk | 0.14 | | Tamarisk | 0.90 | | Tamarisk | 13.72 |
| | Bassia | 0.31 | | Bassia | 0.00 | | Bassia | 0.08 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.04 | | Barren | 0.27 | | Barren | 6.42 |
| | Structure | 5.06 | | Structure | 0.00 | | Structure | 10.83 |

| | | | | | |
|------------------|---------------|------------------|---------------|------------------|----------------|
| Cut/Fill | 0.09 | Cut/Fill | 0.00 | Cut/Fill | 0.01 |
| TOTAL Ac. | 233.15 | TOTAL Ac. | 199.61 | TOTAL Ac. | 1061.83 |

Winterton Unit 3 of 3.

| Winterton | | | | | | | | |
|------------------|--------------------------------------|---------------|------------------|--------------------------------------|--------------|------------------|--------------------------------------|-------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acres | 2000 | 2009 | Acres | 2000 | 2009 | Acres |
| Alkali Flat | Alkali flat | 21.22 | Playa | Alkali flat | 7.90 | Tamarisk | Alkali flat | 0.00 |
| | Water | 1.04 | | Water | 0.18 | | Water | 0.00 |
| | Marsh | 0.00 | | Marsh | 0.64 | | Marsh | 0.00 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.48 | | Reedgrass | 0.03 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 62.83 | | Dry Alkali Meadow | 2.79 | | Dry Alkali Meadow | 0.00 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 1.76 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.01 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 30.13 | | Rabbitbrush-NV saltbush scrub/meadow | 22.37 | | Rabbitbrush-NV saltbush scrub/meadow | 0.76 |
| | Rabbitbrush-NV saltbush scrub | 25.49 | | Rabbitbrush-NV saltbush scrub | 29.83 | | Rabbitbrush-NV saltbush scrub | 1.51 |
| | Tamarisk | 0.52 | | Tamarisk | 1.01 | | Tamarisk | 0.50 |
| | Bassia | 0.00 | | Bassia | 0.05 | | Bassia | 0.00 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 1.81 | | Barren | 18.72 | | Barren | 0.00 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.00 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| TOTAL Ac. | | 145.28 | TOTAL Ac. | | 83.52 | TOTAL Ac. | | 2.77 |

Thibaut Unit 1 of 3.

| Thibaut | | | | | | | | |
|--------------|--------------------------------------|--------------|-------------------|--------------------------------------|--------------|--------------------------------|--------------------------------------|--------------|
| | Vegetation Name | | | Vegetation Name | | | Vegetation Name | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acres | 200 0 | 2009 | Acres |
| Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 3.90 | Rabbitbrush-NV Saltbush meadow | Alkali flat | 2.41 |
| | Water | 0.00 | | Water | 0.09 | | Water | 0.42 |
| | Marsh | 71.72 | | Marsh | 32.51 | | Marsh | 0.10 |
| | Wet Alkali Meadow | 0.23 | | Wet Alkali Meadow | 0.21 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 4.50 | | Dry Alkali Meadow | 131.7 | | Dry Alkali Meadow | 14.83 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 7 | | Irrigated Meadow | 85.75 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 1.07 | | Great Basin Mixed Scrub | 0.33 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.26 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.20 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 0.00 | | Rabbitbrush-NV saltbush scrub/meadow | 50.31 | | Rabbitbrush-NV saltbush scrub/meadow | 399.1 |
| | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 8.19 | | Rabbitbrush-NV saltbush scrub | 9 |
| | Tamarisk | 0.00 | | Tamarisk | 0.00 | | Tamarisk | 20.59 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 1.18 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 | | Desert sink scrub | 0.00 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.49 |
| | Barren | 0.03 | | Barren | 6.03 | | Barren | 1.29 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.56 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 11.33 |
| | TOTAL Ac. | 76.48 | | TOTAL Ac. | 234.0 | | TOTAL Ac. | 538.9 |
| | | | | | 8 | | | 0 |

Thibaut Unit 2 of 3.

| Thibaut | | | | | | | | |
|-------------------------------|--------------------------------------|-------|-------------------------|--------------------------------------|-------|-------------------|--------------------------------------|--------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acres | 200 0 | 2009 | Acres | 200 0 | 2009 | Acres |
| Rabbitbrush-NV Saltbush scrub | Alkali flat | 0.28 | Great Basin Mixed Scrub | Alkali flat | 0.00 | Desert Sink Scrub | Alkali flat | 65.15 |
| | Water | 0.00 | | Water | 0.00 | | Water | 0.02 |
| | Marsh | 0.00 | | Marsh | 0.00 | | Marsh | 0.04 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 1.84 | | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 25.32 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.66 |
| | Great Basin Mixed Scrub | 0.58 | | Great Basin Mixed Scrub | 187.7 | | Great Basin Mixed Scrub | 73.73 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 6 | | Riparian Shrub (willow) | 0.12 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.02 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 79.67 | | Rabbitbrush-NV saltbush scrub/meadow | 1.15 | | Rabbitbrush-NV saltbush scrub/meadow | 633.46 |
| | Rabbitbrush-NV saltbush scrub | 32.63 | | Rabbitbrush-NV saltbush scrub | 0.86 | | Rabbitbrush-NV saltbush scrub | 345.35 |
| | Tamarisk | 0.00 | | Tamarisk | 1.38 | | Tamarisk | 51.29 |
| | Bassia | 5.93 | | Bassia | 0.00 | | Bassia | 3.13 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 55.81 | | Desert sink scrub | 808.36 |
| | Russian Olive | 0.00 | | Russian Olive | 0.02 | | Russian Olive | 8.10 |
| | Barren | 0.20 | | Barren | 0.22 | | Barren | 39.87 |
| | Structure | 0.00 | | Structure | 0.01 | | Structure | 0.92 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 121.1 | | TOTAL Ac. | 247.2 | | TOTAL Ac. | 2055.5 |
| | | 2 | | | 1 | | | 6 |

Thibaut Unit 3 of 3.

| | | | Thibaut | | | | | |
|------------------|--------------------------------------|--------|-----------------|--------------------------------------|---------------|-----------------|--------------------------------------|--------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 2000 | 2009 | Acres | 2000 | 2009 | Acres | 2000 | 2009 | Acres |
| Alkali Flat | Alkali flat | 254.19 | | Alkali flat | 30.47 | | Alkali flat | 0.00 |
| | Water | 0.00 | | Water | 2.46 | | Water | 0.00 |
| | Marsh | 10.62 | | Marsh | 2.67 | | Marsh | 0.75 |
| | Wet Alkali Meadow | 0.05 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 104.66 | | Dry Alkali Meadow | 43.35 | | Dry Alkali Meadow | 0.21 |
| | Irrigated Meadow | 20.57 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 7.18 | | Great Basin Mixed Scrub | 2.82 | | Great Basin Mixed Scrub | 0.19 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.09 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.28 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 230.08 | | Rabbitbrush-NV saltbush scrub/meadow | 69.35 | | Rabbitbrush-NV saltbush scrub/meadow | 17.57 |
| | Rabbitbrush-NV saltbush scrub | 83.71 | | Rabbitbrush-NV saltbush scrub | 65.95 | | Rabbitbrush-NV saltbush scrub | 1.58 |
| | Tamarisk | 0.39 | | Tamarisk | 8.83 | | Tamarisk | 58.25 |
| | Bassia | 0.00 | | Bassia | 23.16 | | Bassia | 0.00 |
| | Desert sink scrub | 19.78 | | Desert sink scrub | 44.64 | | Desert sink scrub | 6.93 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 2.59 |
| | Barren | 18.28 | | Barren | 112.64 | | Barren | 0.94 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.02 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| TOTAL Ac. | | | | TOTAL Ac. | 406.45 | | TOTAL Ac. | 89.32 |

Goose Lake Unit 1 of 3.

| Goose Lake | | | | | | | | |
|-----------------|--------------------------------------|-------------|-----------------|--------------------------------------|-------------|-----------------|--------------------------------------|-------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s |
| Water | Alkali flat | 0.00 | Alkali Marsh | Alkali flat | 0.00 | Alkali Meadow | Alkali flat | 0.00 |
| | Water | 8.95 | | Water | 1.09 | | Water | 0.06 |
| | Marsh | 0.21 | | Marsh | 4.93 | | Marsh | 3.03 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.25 | | Dry Alkali Meadow | 0.42 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.01 | | Riparian Forest (tree willow) | 0.79 | | Riparian Forest (tree willow) | 0.00 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 0.00 | | Rabbitbrush-NV saltbush scrub/meadow | 0.01 | | Rabbitbrush-NV saltbush scrub/meadow | 1.56 |
| | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 0.00 |
| | Tamarisk | 0.44 | | Tamarisk | 1.64 | | Tamarisk | 0.10 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.16 | | Desert sink scrub | 0.00 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.00 | | Barren | 0.00 | | Barren | 0.00 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.00 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 9.61 | | TOTAL Ac. | 8.88 | | TOTAL Ac. | 5.17 |

Goose Lake Unit 2 of 3.

| Goose Lake | | | | | | | | |
|--------------------------------|--------------------------------------|--------------|-------------------------|--------------------------------------|---------------|-------------------|--------------------------------------|----------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acres | 200 0 | 2009 | Acres |
| Rabbitbrush-NV Saltbush meadow | Alkali flat | 0.00 | Great Basin Mixed Scrub | Alkali flat | 0.00 | Desert Sink Scrub | Alkali flat | 0.00 |
| | Water | 0.01 | | Water | 0.00 | | Water | 0.02 |
| | Marsh | 0.64 | | Marsh | 0.32 | | Marsh | 0.59 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 9.96 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 31.38 | | Great Basin Mixed Scrub | 5.47 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.36 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 78.37 | | Rabbitbrush-NV saltbush scrub/meadow | 2.28 | | Rabbitbrush-NV saltbush scrub/meadow | 149.31 |
| | Rabbitbrush-NV saltbush scrub | 1.32 | | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 148.30 |
| | Tamarisk | 2.73 | | Tamarisk | 1.52 | | Tamarisk | 119.73 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 3.18 | | Desert sink scrub | 90.31 | | Desert sink scrub | 820.62 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.15 | | Barren | 0.00 | | Barren | 0.53 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.63 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 86.39 | | TOTAL Ac. | 125.80 | | TOTAL Ac. | 1255.50 |

Goose Lake Unit 3 of 3.

| Goose Lake | | | | | | | | |
|-----------------|--------------------------------------|--------------|-----------------|--------------------------------------|--------------|-----------------|--------------------------------------|---------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acres |
| Alkali Flat | Alkali flat | 0.00 | Playa | Alkali flat | 0.00 | Tamarisk | Alkali flat | 0.00 |
| | Water | 2.98 | | Water | 0.32 | | Water | 2.88 |
| | Marsh | 3.57 | | Marsh | 0.01 | | Marsh | 2.81 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.71 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.00 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.35 | | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.24 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 0.04 | | Rabbitbrush-NV saltbush scrub/meadow | 0.58 | | Rabbitbrush-NV saltbush scrub/meadow | 2.88 |
| | Rabbitbrush-NV saltbush scrub | 8.74 | | Rabbitbrush-NV saltbush scrub | 1.05 | | Rabbitbrush-NV saltbush scrub | 85.27 |
| | Tamarisk | 0.66 | | Tamarisk | 0.43 | | Tamarisk | 108.8 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 11.71 | | Desert sink scrub | 13.09 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.00 | | Barren | 0.77 | | Barren | 0.00 |
| | Structure | 0.00 | | Structure | 0.00 | | Structure | 0.00 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 16.34 | | TOTAL Ac. | 14.86 | | | 216.70 |

Twin Lakes Unit 1 of 3.

| Twin Lakes | | | | | | | | |
|-----------------|--------------------------------------|--------------|--------------|--------------------------------------|--------------|-------------------|--------------------------------------|--------------|
| Vegetation Name | | | | Vegetation Name | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s |
| Water | Alkali flat | 0.00 | Alkali Marsh | Alkali flat | 0.00 | Wet Alkali Meadow | Alkali flat | 0.00 |
| | Water | 13.14 | | Water | 15.68 | | Water | 2.63 |
| | Marsh | 4.95 | | Marsh | 63.62 | | Marsh | 18.44 |
| | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.27 | | Wet Alkali Meadow | 1.98 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 0.00 | | Dry Alkali Meadow | 0.74 | | Dry Alkali Meadow | 3.02 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 0.06 | | Great Basin Mixed Scrub | 0.43 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.00 | | Riparian Forest (tree willow) | 0.22 | | Riparian Forest (tree willow) | 0.53 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 0.00 | | Rabbitbrush-NV saltbush scrub/meadow | 0.38 | | Rabbitbrush-NV saltbush scrub/meadow | 4.55 |
| | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 0.02 | | Rabbitbrush-NV saltbush scrub | 0.11 |
| | Tamarisk | 0.00 | | Tamarisk | 1.01 | | Tamarisk | 0.00 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 0.00 | | Desert sink scrub | 0.31 | | Desert sink scrub | 2.34 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.00 | | Barren | 0.00 | | Barren | 0.00 |
| | Structure | 0.00 | | Structure | 0.69 | | Structure | 0.10 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 18.08 | | TOTAL Ac. | 83.02 | | TOTAL Ac. | 34.11 |

Twin Lakes Unit 2 of 3.

| Twin Lakes | | | | | | | | |
|-----------------|--------------------------------------|--------------|--------------------------------|--------------------------------------|--------------|-------------------------|--------------------------------------|----------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acres |
| Alkali Meadow | Alkali flat | 0.00 | Rabbitbrush-NV Saltbush meadow | Alkali flat | 0.00 | Great Basin Mixed Scrub | Alkali flat | 0.00 |
| | Water | 4.35 | | Water | 0.01 | | Water | 0.30 |
| | Marsh | 6.22 | | Marsh | 1.86 | | Marsh | 0.59 |
| | Wet Alkali Meadow | 0.50 | | Wet Alkali Meadow | 1.72 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 13.84 | | Dry Alkali Meadow | 11.31 | | Dry Alkali Meadow | 0.58 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 3.62 | | Great Basin Mixed Scrub | 5.12 | | Great Basin Mixed Scrub | 1362.4 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 9 |
| | Riparian Forest (tree willow) | 0.04 | | Riparian Forest (tree willow) | 0.01 | | Riparian Forest (tree willow) | 0.29 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 1.53 | | Rabbitbrush-NV saltbush scrub/meadow | 17.93 | | Rabbitbrush-NV saltbush scrub/meadow | 7.65 |
| | Rabbitbrush-NV saltbush scrub | 0.40 | | Rabbitbrush-NV saltbush scrub | 0.00 | | Rabbitbrush-NV saltbush scrub | 4.56 |
| | Tamarisk | 0.00 | | Tamarisk | 0.12 | | Tamarisk | 4.57 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 2.16 | | Desert sink scrub | 0.74 | | Desert sink scrub | 71.63 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 0.00 | | Barren | 0.00 | | Barren | 1.44 |
| | Structure | 1.18 | | Structure | 0.00 | | Structure | 1.41 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Ac. | 33.83 | | TOTAL Ac. | 38.82 | | TOTAL Ac. | 1455.50 |

Twin Lakes Unit 3 of 3.

| Twin Lakes | | | | | | | | |
|-------------------|--------------------------------------|----------------|-----------------|--------------------------------------|-------------|-----------------|--------------------------------------|--------------|
| Vegetation Name | | | Vegetation Name | | | Vegetation Name | | |
| 200 0 | 2009 | Acres | 200 0 | 2009 | Acre s | 200 0 | 2009 | Acre s |
| Desert Sink Scrub | Alkali flat | 0.00 | Alkali Flat | Alkali flat | 0.00 | Tamarisk | Alkali flat | 0.00 |
| | Water | 1.90 | | Water | 0.00 | | Water | 1.37 |
| | Marsh | 1.15 | | Marsh | 0.68 | | Marsh | 4.43 |
| | Wet Alkali Meadow | 0.02 | | Wet Alkali Meadow | 0.00 | | Wet Alkali Meadow | 0.00 |
| | Reedgrass | 0.00 | | Reedgrass | 0.00 | | Reedgrass | 0.00 |
| | Dry Alkali Meadow | 11.19 | | Dry Alkali Meadow | 0.87 | | Dry Alkali Meadow | 0.19 |
| | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 | | Irrigated Meadow | 0.00 |
| | Great Basin Mixed Scrub | 235.44 | | Great Basin Mixed Scrub | 0.00 | | Great Basin Mixed Scrub | 4.04 |
| | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 | | Riparian Shrub (willow) | 0.00 |
| | Riparian Forest (tree willow) | 0.89 | | Riparian Forest (tree willow) | 0.43 | | Riparian Forest (tree willow) | 5.27 |
| | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 | | Riparian Forest (cottonwood) | 0.00 |
| | Rabbitbrush-NV saltbush scrub/meadow | 37.78 | | Rabbitbrush-NV saltbush scrub/meadow | 0.00 | | Rabbitbrush-NV saltbush scrub/meadow | 0.18 |
| | Rabbitbrush-NV saltbush scrub | 26.13 | | Rabbitbrush-NV saltbush scrub | 0.29 | | Rabbitbrush-NV saltbush scrub | 0.15 |
| | Tamarisk | 16.44 | | Tamarisk | 0.37 | | Tamarisk | 37.57 |
| | Bassia | 0.00 | | Bassia | 0.00 | | Bassia | 0.00 |
| | Desert sink scrub | 662.58 | | Desert sink scrub | 3.14 | | Desert sink scrub | 14.90 |
| | Russian Olive | 0.00 | | Russian Olive | 0.00 | | Russian Olive | 0.00 |
| | Barren | 8.39 | | Barren | 0.16 | | Barren | 1.42 |
| | Structure | 0.50 | | Structure | 0.00 | | Structure | 1.83 |
| | Cut/Fill | 0.00 | | Cut/Fill | 0.00 | | Cut/Fill | 0.00 |
| | TOTAL Acres | 1002.40 | | TOTAL Acres | 5.94 | | TOTAL Acres | 71.36 |