

Table X. Aggregate Volume-Weighted Ambient Nitrate Concentration for Central Valley Floor Groundwater Basins/Subbasins¹

| Groundwater Basin/Subbasin | | Nitrate (as N) Concentration (mg/L) |
|----------------------------|-------------------------|--|
| DWR No. | Name | |
| 5-21.67 | Yolo | 12.27 |
| 5-22.11 | Kaweah | 11.88 |
| 5-22.03 | Turlock | 10.97 |
| 5-22.05 | Chowchilla | 8.88 |
| 5-22.13 | Tule | 8.31 |
| 5-22.02 | Modesto | 7.58 |
| 5-22.08 | Kings | 7.12 |
| 5-22.04 | Merced | 6.48 |
| 5-22.01 | Eastern San Joaquin | 6.07 |
| 5-22.07 | Delta-Mendota | 5.84 |
| 5-22.14 | Kern County | 5.54 |
| 5-22.12 | Tulare Lake | 5.33 |
| 2-4 | Pittsburg Plain | 4.82 |
| 5-22.06 | Madera | 4.65 |
| 5-21.66 | Solano | 4.46 |
| 5-21.64 | North American | 3.67 |
| 5-22.15 | Tracy | 3.64 |
| 2-3 | Suisun-Fairfield Valley | 3.48 |
| 5-21.52 | Colusa | 3.29 |
| 5-21.61 | South Yuba | 2.91 |
| 5-21.57 | Vina | 2.83 |
| 5-21.68 | Capay Valley | 2.66 |
| 5-22.16 | Cosumnes | 2.65 |
| 5-21.58 | West Butte | 2.62 |
| 5-21.56 | Los Molinos | 2.42 |
| 5-21.62 | Sutter | 2.37 |
| 5-22.10 | Pleasant Valley | 2.32 |
| 5-21.60 | North Yuba | 2.19 |
| 5-21.65 | South American | 2.13 |
| 5-21.59 | East Butte | 1.93 |
| 5-21.54 | Antelope | 1.92 |
| 5-21.51 | Corning | 1.78 |
| 5-21.55 | Dye Creek | 1.59 |
| 5-21.50 | Red Bluff | 1.37 |
| 5-22.09 | Westside | 1.26 |
| 5-21.53 | Bend | 1.23 |
| 5-6.01 | Bowman | 1.04 |
| 5-6.03 | Anderson | 1.03 |
| 5-6.04 | Enterprise | 0.99 |
| 5-6.02 | Rosewood | 0.95 |
| 5-6.05 | Millville | 0.92 |
| 5-6.06 | South Battle Creek | 0.85 |

¹ Source: Adapted from High Resolution Mapping Report, Table 14. Currently, data are incorporated into SNMP Table 3-16.