



MONITORING OF CONTAMINANTS IN FISH FROM CALIFORNIA LAKES AND RESERVOIRS: 2016 DATA REPORT

PREPARED FOR THE

SURFACE WATER AMBIENT MONITORING PROGRAM

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Executive Summary

This report presents the methods and results for monitoring performed by California State Water Resources Control Board's Surface Water Ambient Monitoring Program (SWAMP) in 2016 to assess concentrations of contaminants in sport fish in California lakes and reservoirs (collectively referred to as "lakes"). The 2016 monitoring addressed these two general categories of information needs for lakes across the state: 1) sampling of lakes that have not previously been sampled, and 2) filling data gaps for lakes that have been previously sampled. The lakes were sampled with a similar approach to that used in prior rounds of SWAMP lake sampling, with two principal enhancements: 1) inclusion of prey fish, and 2) increased effort at trout lakes to get resident fish if they are present.

In this round of sampling 977 sport fish representing 21 species were collected from 37 lakes throughout California. Largemouth bass was the primary sport fish species sampled, with 263 fish collected from 22 lakes. Three of the largemouth bass lakes had 350 mm length-adjusted means greater than 0.44 ppm (the California Office of Environmental Health Hazard Assessment's no consumption ATL for women 18-49 and children 1-17). Coyote Lake in Region 2 had the highest length-adjusted largemouth bass mean observed in this study: 0.62 ppm. The two other lakes above 0.44 ppm were also in Region 2: Kent Lake (0.53 ppm) and Stafford Lake (0.45 ppm). Dixon Lake in Region 9 was the lake sampled in 2016 with the lowest length-adjusted mercury concentration in largemouth bass (0.04 ppm). The 26 lakes with length-adjusted means in 2016 had lower mean and median concentrations (0.25 and 0.24 ppm, respectively) than the overall dataset for black bass generated to date (0.34 and 0.28 ppm, respectively). Five of seven bass lakes that had been sampled previously had no change in length-adjusted mean mercury concentration compared to prior sampling, based on non-overlapping 95% confidence intervals of the means (Figure 8a). One lake had an increase, and one lake had a decrease.

The 2016 survey also sampled trout in many lakes, including six lakes where only trout (and no black bass) were collected. Only five individual trout out of 166 analyzed had a concentration of 0.2 ppm or higher, with a maximum of 0.51 ppm in a 424 mm brown trout from Lake Spaulding.

PCBs were analyzed in 31 composite samples from 23 lakes. Eleven different species were analyzed. The highest concentrations were observed in lakewide composites of carp from Perris Reservoir (62 ppb), Big Bear Lake (59 ppb), and Diamond Valley Lake (53 ppb). The median concentration was 0.2 ppb. The minimum concentration was "not detected" in 15 different samples.

A total of 752 prey fish representing 20 species were also collected from the 37 lakes. The most commonly sampled prey fish species were bluegill (204 fish from 18 locations) and young largemouth bass (180 fish from 17 locations). Lakewide mean concentrations (across species) ranged from a maximum of 0.13 ppm in Coyote Lake and Kent Lake to a minimum of 0.01 ppm in eight lakes (Figure 9). Ten of the 32 lakes (31%) where prey fish were sampled had mean concentrations equal to or greater than 0.05 ppm.

Selenium was also measured in sport fish and prey fish, primarily so that future risk assessments can consider risks due to combined exposure to mercury and selenium. However, some sport fish samples had concentrations at low levels of concern relative to OEHHA advisory tissue levels (ATLs). Selenium concentrations in 169 composite samples of sport fish ranged from a maximum of 2.81 ppm to a minimum of 0.08 ppm, with a median of 0.43 ppm. The two highest concentrations were in the range for the two serving per week ATL (2.5 – 4.9 ppm): both were carp composites from Finney Lake (2.8 and 2.6 ppm).

Introduction

This report presents a dataset for monitoring performed in 2016 to assess concentrations of contaminants in sport fish in California lakes and reservoirs (collectively referred to as “lakes” in this document). This work was performed as part of the California State Water Resources Control Board's Surface Water Ambient Monitoring Program (SWAMP). The mission of SWAMP is to provide resource managers, decision makers, and the public with timely, high-quality information to evaluate the condition of all waters throughout California.

SWAMP sport fish surveys to date have accomplished a great deal to document the status of bioaccumulation impacts on beneficial uses in California (Davis et al. 2010, 2012, 2013, 2018). Mercury has been shown to be a particular concern across all water body types, and this has triggered the development of a statewide TMDL for mercury in reservoirs (Austin and Smitherman 2017). In 2015, SWAMP initiated a long-term plan to provide updated information on status and to track statewide trends, with a particular emphasis on lakes where black bass are present. That long-term plan calls for revisiting 187 bass lakes throughout the state on a 10-year cycle with a probabilistic design, combined with revisits of other water body types on cycles ranging from 10 to 20 years (Bioaccumulation Oversight Group 2015).

The long-term plan covers much, but not all, of the highest priority bioaccumulation monitoring that is needed. SWAMP bioaccumulation monitoring in 2016 addressed two types of monitoring that are needed to supplement the long-term plan. First, although many of the most important water bodies that support the fishing beneficial use have been sampled, they represent only a subset of the total number present in the state. This information gap is greatest for the state’s 9,000 lakes. Second, in some cases the initial rounds of sampling did not generate sufficient data to support impairment determinations under Clean Water Act Section 303(d) or to support development of consumption advisories. In many of these cases, there is a need to obtain additional data more quickly than the long-term plan would provide.

The 2016 monitoring therefore addressed these two general categories of information needs for lakes across the state: 1) sampling of lakes that have not previously been sampled, and 2) filling data gaps for lakes that have been previously sampled.

The overall approach taken to address these needs was to sample a set of lakes identified by the Regional Water Boards as high priorities for data collection. The Regional Boards selected a combination of unsampled lakes and lakes with data gaps to consider for inclusion in the sampling. The lakes were sampled with a similar approach to that used in prior rounds of lake sampling (e.g., Bioaccumulation Oversight

Group 2007), with two principal enhancements: 1) inclusion of prey fish, and 2) increased effort at trout lakes to get resident fish if they are present.

A detailed description of the goals, design, and methods for sample collection and chemical analysis is provided in the document “Bioaccumulation Monitoring Plan for Lakes and Reservoirs in California: 2016” (Bioaccumulation Oversight Group 2016). This data report presents the methods and results for the lake monitoring in 2016.

Methods

A detailed description of the methods for sample collection and chemical analysis is provided in the Sampling Plan (Bioaccumulation Oversight Group 2016). The methods are briefly summarized here.

Sample Collection

The original Sampling Plan called for collection of fish from 35 lakes in 2016. Six of these lakes could not be sampled due to lack of water or impassable roads (San Felipe Lake, Whale Rock Reservoir, Fordyce Lake, Salton Sea, Lee Lake, and Irvine Lake). At one lake (Pacheco Lake), access was denied by the landowner. With the input from the regional boards these target lakes were replaced with other lakes of interest (Loch Lomond Reservoir, Fordyce Lake, Crater Lake, South Lake, Lee Lake, and Lake Cuyamaca, and Shank Road Wetland). In addition, two lakes (La Mirada Park Lake and BOG Other Lake #164) that were on the 2015 list but that could not be sampled due to low water levels in 2015 were sampled in 2016. Overall, a total of 37 lakes was successfully sampled in 2016. Details of sample collection are provided in the Cruise Report (Appendix 1). A summary of the catch at all the lakes is provided in Appendix 2.

Adult black bass were collected successfully (obtaining the target number of fish) at 24 lakes. Bass were not available or were collected below the target number at 13 lakes. At seven of these lakes, trout species were successfully collected. At one of these lakes (Lake Spaulding) Sacramento pikeminnow were collected. At four of these lakes, no primary target predator species (as listed in Table 5 of the Sampling Plan) was collected. At one of these lakes (Ewing Reservoir), 10 bass were collected, just short of the target of 11, with no alternate mercury indicator species collected. At each location successfully sampled for bass, a wide range of lengths were obtained to provide a basis for regressing mercury versus length and estimating a 350 mm length-adjusted concentration. In general, 11 bass were collected at each location sampled, with larger lakes having multiple locations sampled. Big Bear Lake, for example, is a large lake that had three locations sampled. Largemouth bass was the most common black bass species collected, with adult smallmouth bass collected at two lakes (Union Valley

Reservoir and one location at Big Bear Lake), and adult spotted bass collected at two lakes (Little Grass Valley Reservoir and Sly Creek Reservoir).

Data gaps for PCBs and DDTs were identified by OEHHA and the Regional Boards for each lake (Appendix 1 in the Sampling Plan). Organics were successfully analyzed for each of the lakes where they were targeted, but bottom-feeding indicator species were not obtained in all the lakes where they were targeted, so in some cases non-bottom-feeders (e.g., largemouth bass, redear sunfish, and bluegill) were analyzed for PCBs.

Selenium analysis was included for all the sport fish samples that were analyzed for mercury to allow for potential future assessment of the combined risk due to exposure from these two contaminants. However, to reduce costs, selenium was only analyzed in composites, not individual fish.

For prey fish, the sampling design called for collection of ten individuals from each of the three most common species. Young black bass and young bluegill were the prey species most frequently collected. Mercury and selenium were analyzed in the prey fish composite samples.

Sample Preparation and Analytical Methods

Samples were processed and distributed to the analytical laboratories as described in the Sampling Plan (Bioaccumulation Oversight Group 2016) by personnel at Moss Landing Marine Laboratories in Moss Landing, CA. Mercury and selenium were analyzed by Moss Landing Marine Laboratories, following the methods presented in the Sampling Plan. PCBs and legacy pesticides were analyzed by the California Department of Fish and Game Water Pollution Control Laboratory in Rancho Cordova, CA, following the methods presented in the Sampling Plan. Analytes included in the monitoring, detection limits, as well as numbers of observations and frequencies of detection and reporting, are provided in Table 1. Following the design described in the Sampling Plan, PCBs and legacy pesticides were only analyzed at lakes that either had relatively high concentrations or that were specifically requested by the Regional Boards and OEHHA (Appendix 1 in the Sampling Plan).

Data Management

The complete dataset for this study includes quality assurance data (quality control samples and field duplicates) and additional ancillary information (specific location information, fish sex, weights, and other information). The complete dataset is available in the [California Environmental Data Exchange Network \(CEDEN\) database](#). The data are also available through the California Water Quality Monitoring Council's ["My Water](#)

[Quality” portal.](#)” The My Water Quality site is designed to present data on contaminants in fish and shellfish from SWAMP and other programs to the public in a nontechnical manner and allows mapping and viewing of summary data from each fishing location. Excel files containing these tables are available from SFEI (contact Jay Davis, jay@sfei.org).

Statistical Methods

The measurement of mercury in individual black bass samples provided a foundation for statistical procedures to adjust for the relationship with fish length. A length of 350 mm has been used for length-adjustment of black bass in past studies (e.g., Davis et al. 2008, Melwani et al. 2009, Davis et al. 2010), and represents the middle of the distribution of legal-sized (>305 mm, or 12 inches) fish that are commonly caught.

Estimates of length-adjusted means presented for the results in this report are based on simple linear regressions of the data for each station. This approach provides an independently-derived estimate of the station mean that can be compared to any other station mean of interest: other station means from the same sampling period; means from the same station in past sampling; or any other station mean of interest. Length-adjusted means in SWAMP reports prior to 2015 were calculated slightly differently, with the results for multiple lakes pooled for the analysis of covariance (Davis et al. 2018).

Results

Summary of Fish Collected

In this round of sampling 977 sport fish representing 21 species were collected from 37 lakes throughout California (Figure 1, Table 2a). A concise tabular summary of the data for each lake is provided in Appendix 3a. Data in a more detailed format for composites and means are provided in Appendix 4a, and for mercury analyses on individual fish in Appendix 5. Largemouth bass was the primary sport fish species sampled, with 263 fish collected from 22 lakes. Substantial numbers of bluegill (138 fish from 16 lakes), common carp (104 fish from 12 lakes), and rainbow trout (86 fish from 10 lakes) were also collected.

Small prey fish were also sampled. A total of 752 prey fish representing 20 species were collected from the 37 lakes (Figure 1, Table 2b). A concise tabulated summary of the data for each lake is provided in Appendix 3b. Data in a more detailed format for composites and means are provided in Appendix 4b. The most commonly sampled prey

fish species were bluegill (204 fish from 18 locations) and young largemouth bass (180 fish from 17 locations).

Mercury

Sport Fish

Monitoring of mercury in black bass was a primary focus of this effort (Figures 2-4). Mercury concentrations in 263 largemouth bass analyzed as individuals ranged from 0.02 ppm (in seven fish from four different lakes) to 1.61 ppm in a 656 mm fish (with an estimated age of 16 based on scale analysis) from Coyote Lake (Figure 2).

Mercury concentrations in 18 smallmouth bass (collected from two lakes: Big Bear Lake and Union Valley Reservoir) ranged from 0.09 ppm in a 355 mm fish to 0.71 ppm in a 402 mm fish (Figure 3).

Mercury concentrations in 18 spotted bass (collected from two lakes: Little Grass Valley Reservoir and Sly Creek Reservoir) ranged from 0.04 ppm in three fish from Little Grass Valley Reservoir to 0.59 ppm in a 380 mm fish from Sly Creek Reservoir (Figure 4).

The 2016 survey also sampled trout in many lakes, including six lakes where only trout (and no black bass) were collected. Trout species sampled included rainbow trout (collected from 12 lakes) (Figure 5), brown trout (seven lakes), Lahontan cutthroat trout (two lakes), golden trout (one lake), brook trout (one lake), and lake trout (one lake) (Figure 6). Only five individual trout out of 166 analyzed had a concentration of 0.2 ppm or higher (Figure 6). The highest concentration was 0.51 ppm in a 424 mm brown trout from Lake Spaulding.

Regressions of mercury versus length (using untransformed data) for 26 locations sampled were used to generate estimates of mean concentrations for 350 mm black bass.

None of the 22 lakes sampled for largemouth bass had a length-adjusted mean greater than 1.31 ppm (OEHHA's no consumption advisory tissue level [ATL] for women over 49 and men) (Figure 7).

Three of the largemouth bass lakes had length-adjusted means greater than 0.44 ppm (OEHHA's no consumption ATL for women 18-49 and children 1-17) (Figure 8). Coyote Lake in Region 2 had the highest length-adjusted largemouth bass mean observed in this study: 0.62 ppm. The two other lakes above 0.44 ppm were also in Region 2: Kent Lake (0.53 ppm) and Stafford Lake (0.45 ppm).

Dixon Lake in Region 9 was the lake sampled in 2016 with the lowest length-adjusted mercury concentration in largemouth bass (0.04 ppm). Taylor Lake in Region 7 had the next lowest length-adjusted concentration at 0.05 ppm.

The length-adjusted means provide a good basis for comparing concentrations between lakes and for comparing concentrations within lakes over time. Up through the 2016 dataset, previous SWAMP studies – including the 2007-2008 lakes survey (Davis et al. 2010), the wildlife study (Ackerman et al. 2015), the survey of lakes with low concentrations of contaminants in sport fish (Davis et al. 2018), and the first round of bass lake sampling (Davis et al. 2019a) - generated length-adjusted means for a total of 190 lakes (Figure 9).

The 26 lakes with length-adjusted means in 2016 had lower mean and median concentrations (0.25 and 0.24 ppm, respectively) than the overall dataset (0.34 and 0.28 ppm, respectively). The 2016 lakes also had a lower percentage of lakes with length-adjusted means above 0.20 ppm (the recently adopted statewide water quality objective for sport fish – SWRCB [2017]): 58% versus 66% for the overall dataset.

Consistent with the summary statistics, the length-adjusted means for 2016 were somewhat skewed toward the lower end of the distribution for the dataset as a whole (Figure 9). Six of the lowest 26 length-adjusted means in the overall 190 lake dataset were observed in 2017. The values for the other lakes sampled in 2017 were spread fairly evenly throughout the overall distribution, but with no values in the top 10% of the distribution. Coyote Lake had the highest length-adjusted mean in 2016 (0.62 ppm) – this was the 88th percentile of the distribution.

Five of seven bass lakes that had been sampled previously had no change in length-adjusted mean mercury concentration compared to prior sampling, based on non-overlapping 95% confidence intervals of the means (Figures 10 and 11a). One lake had an increase, and one lake had a decrease. These results differed from results for the lakes sampled in 2015, which had a large proportion of lakes with decreases and no lakes with increases (Davis et al. 2019). Combining the lakes for 2015 and 2016 (Figure 11b), the vast majority of lakes showed either no change or a decrease. Note that these decreases are simply based on pairwise comparison of annual means, and do not necessarily indicate a long-term trend.

Prey Fish

The maximum mercury concentration observed in composite samples of prey fish was 0.17 ppm, in a threadfin shad sample from Coyote Lake (Figure 12, Appendix 3b). The nine highest concentrations were observed in prey fish samples from Coyote Lake, Kent Lake, and Stafford Lake – these Region 2 lakes also had the highest length-adjusted

concentrations in adult largemouth bass, as described above. The minimum mercury concentration in composite samples of prey fish was 0.01 ppm, occurring in sixteen samples (Appendix 3b). Of the 106 composite samples analyzed, 63 (59%) had concentrations greater than or equal to 0.05 ppm, the statewide water quality objective for mercury in prey fish. This was almost double the percent greater than or equal to 0.05 ppm in the 2015 sampling (30%) (Davis et al. 2019a).

Lakewide mean concentrations (across species) ranged from a maximum of 0.13 ppm in Coyote Lake and Kent Lake to a minimum of 0.01 ppm in eight lakes (Figure 13). Ten of the 32 lakes (31%) where prey fish were sampled had mean concentrations equal to or greater than 0.05 ppm. This percentage was a bit higher than the percentage of lakewide means equal to or greater than 0.05 ppm in 2015 (24%) (Davis et al. 2019).

Organic Contaminants

PCBs were analyzed in 31 composite samples from 23 lakes (Appendix 3a). Eleven different species were analyzed. The highest concentrations were observed in lakewide composites of carp from Perris Reservoir (62 ppb), Big Bear Lake (59 ppb), and Diamond Valley Lake (53 ppb). The median concentration was 0.2 ppb. The minimum concentration was “not detected” in 15 different samples.

Legacy pesticides were analyzed in 12 samples (Appendix 3a). Maximum concentrations were 81 ppb for DDTs (a channel catfish composite in Shank Road Wetland Cell 1), 3.7 ppb for dieldrin (the same sample from Shank Road Wetland Cell 1), and 19 ppb (a channel catfish composite from Lake Murray). None of these values were above the lowest OEHHA ATLS (for a consumption rate of seven servings per week).

Selenium

Selenium was measured primarily so that future risk assessments can consider risks due to combined exposure to mercury and selenium. However, some samples had concentrations at low levels of concern relative to OEHHA advisory tissue levels (ATLS).

Selenium concentrations were measured in 169 composite samples of sport fish (Appendix 3b). Concentrations ranged from a maximum of 2.81 ppm to a minimum of 0.08 ppm, with a median of 0.43 ppm. The two highest concentrations were in the range for the two serving per week ATL (2.5 – 4.9 ppm): both were carp composites from Finney Lake (2.8 and 2.6 ppm). The lowest OEHHA ATL for selenium is 1.0 ppm, with consumption of seven or more servings per week associated with concentrations below this level. Thirty of the 169 samples had concentrations above 1.0 ppm.

Selenium concentrations were measured in 76 composite samples of prey fish. Concentrations ranged from a maximum of 2.27 ppm to a minimum of 0.08 ppm, with a median of 0.54 ppm. The highest concentration was observed in Taylor Lake: a bluegill composite.

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Figures

Figure 1. Sampling locations for SWAMP lake bioaccumulation monitoring in 2016.

Two additional lakes (BOG Other Lake #164 and La Mirada Park Lake) remaining from the 2015 Bass Lakes effort were also sampled but are not shown.

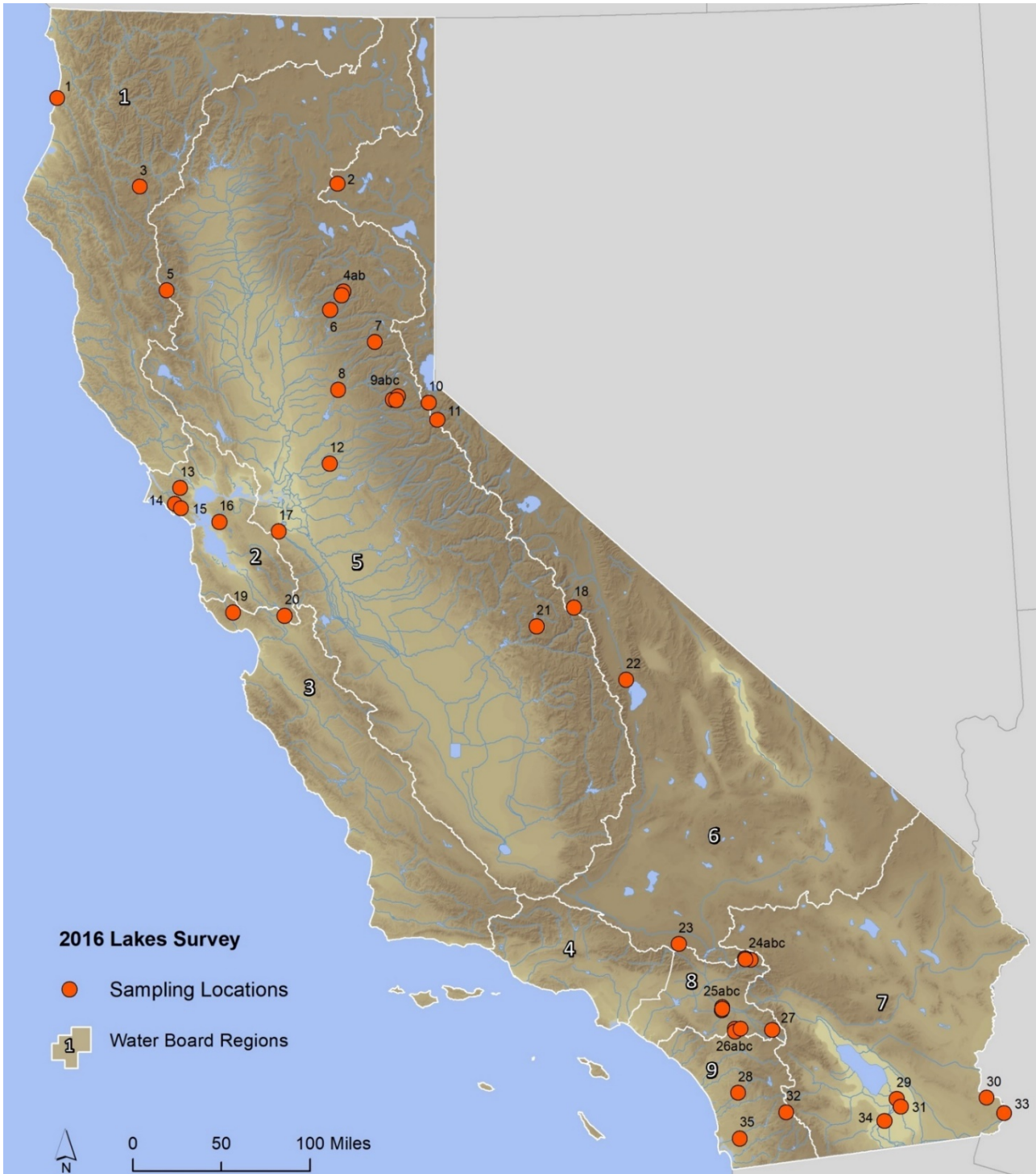


Figure 1. Continued. Sampling locations legend.

| Map Label | Station Name | Location Code |
|-----------|-------------------------------|---------------|
| 1 | Freshwater Lagoon | |
| 2 | Crater Lake | |
| 3 | Ewing Reservoir | |
| 4a | Little Grass Valley Reservoir | L1 |
| 4b | Little Grass Valley Reservoir | L2 |
| 5 | Plaskett Lake | |
| 6 | Sly Creek Reservoir | |
| 7 | Lake Spaulding | |
| 8 | Lake Clementine | |
| 9a | Union Valley Reservoir | L1 |
| 9b | Union Valley Reservoir | L2 |
| 9c | Union Valley Reservoir | Lakewide |
| 10 | Echo Lake - Reg 6 | |
| 11 | Red Lake - Alpine County | |
| 12 | Rancho Seco Lake | |
| 13 | Stafford Lake | |
| 14 | Kent Lake | |
| 15 | Alpine Lake | |
| 16 | Lake Temescal | |
| 17 | Bethany Reservoir | |
| 18 | South Lake | |
| 19 | Loch Lomond Reservoir | |
| 20 | Coyote Lake | |
| 21 | Wishon Reservoir | |
| 22 | Diaz Lake - Lone Pine | |
| 23 | Hesperia Lake | |
| 24a | Big Bear Lake_BOG | L1 |
| 24b | Big Bear Lake_BOG | L2 |
| 24c | Big Bear Lake_BOG | Lakewide |
| 25a | Perris Reservoir | L1 |
| 25b | Perris Reservoir | L2 |
| 25c | Perris Reservoir | Lakewide |
| 26a | Diamond Valley Lake | L1 |
| 26b | Diamond Valley Lake | L2 |
| 26c | Diamond Valley Lake | Lakewide |
| 27 | Lake Hemet | |
| 28 | Dixon Lake | |
| 29 | Finney Lake | |
| 30 | Taylor Lake | |
| 31 | Shank Rd. Wetland Cell1 | |
| 32 | Cuyamaca Reservoir | |
| 33 | Squaw Lake | |
| 34 | Imperial Wetlands Cell4 | |
| 35 | Lake Murray | |

Figure 2. Mercury (ppm wet weight) versus length (mm) for largemouth bass.

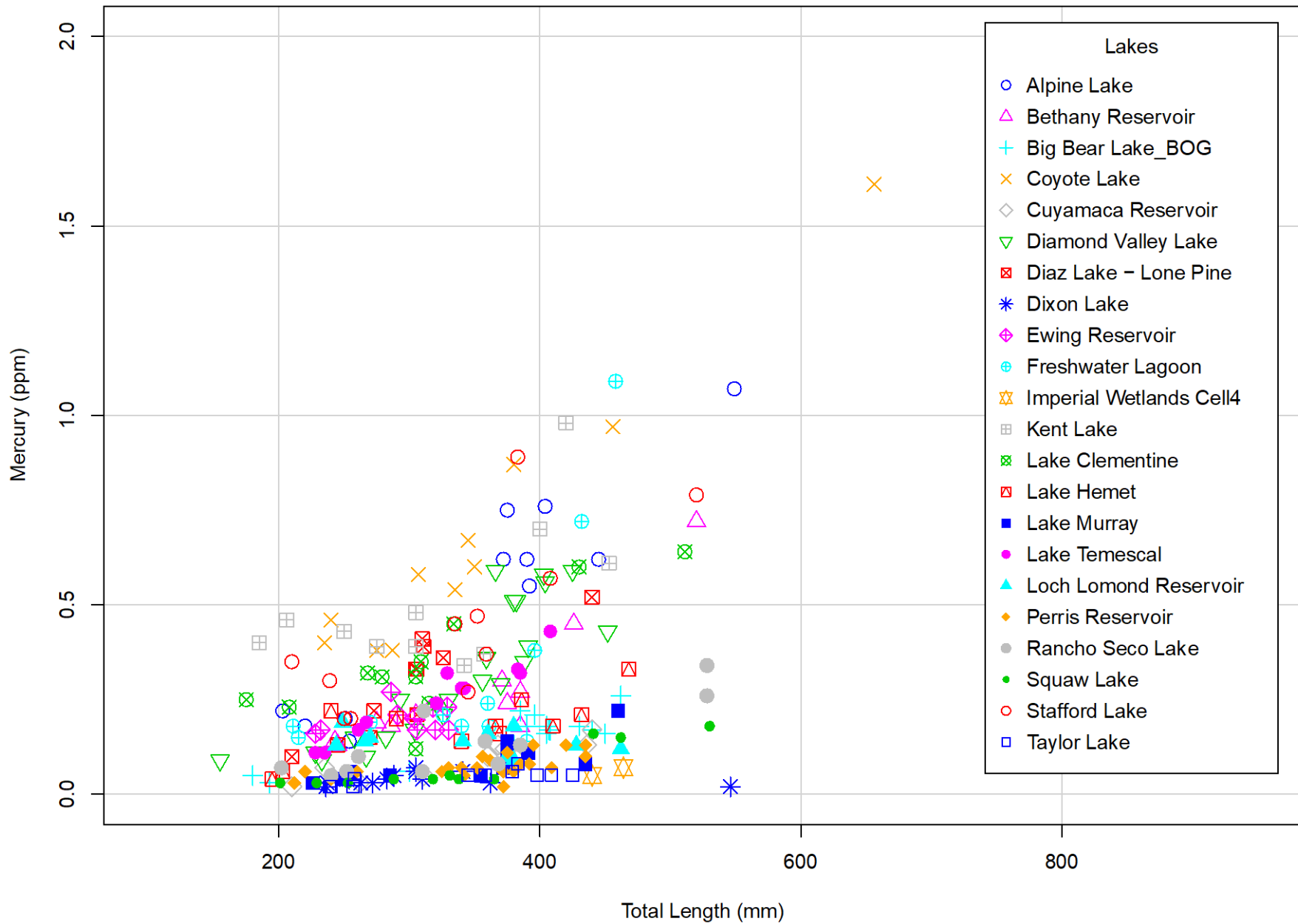


Figure 3. Mercury (ppm wet weight) versus length (mm) for smallmouth bass.

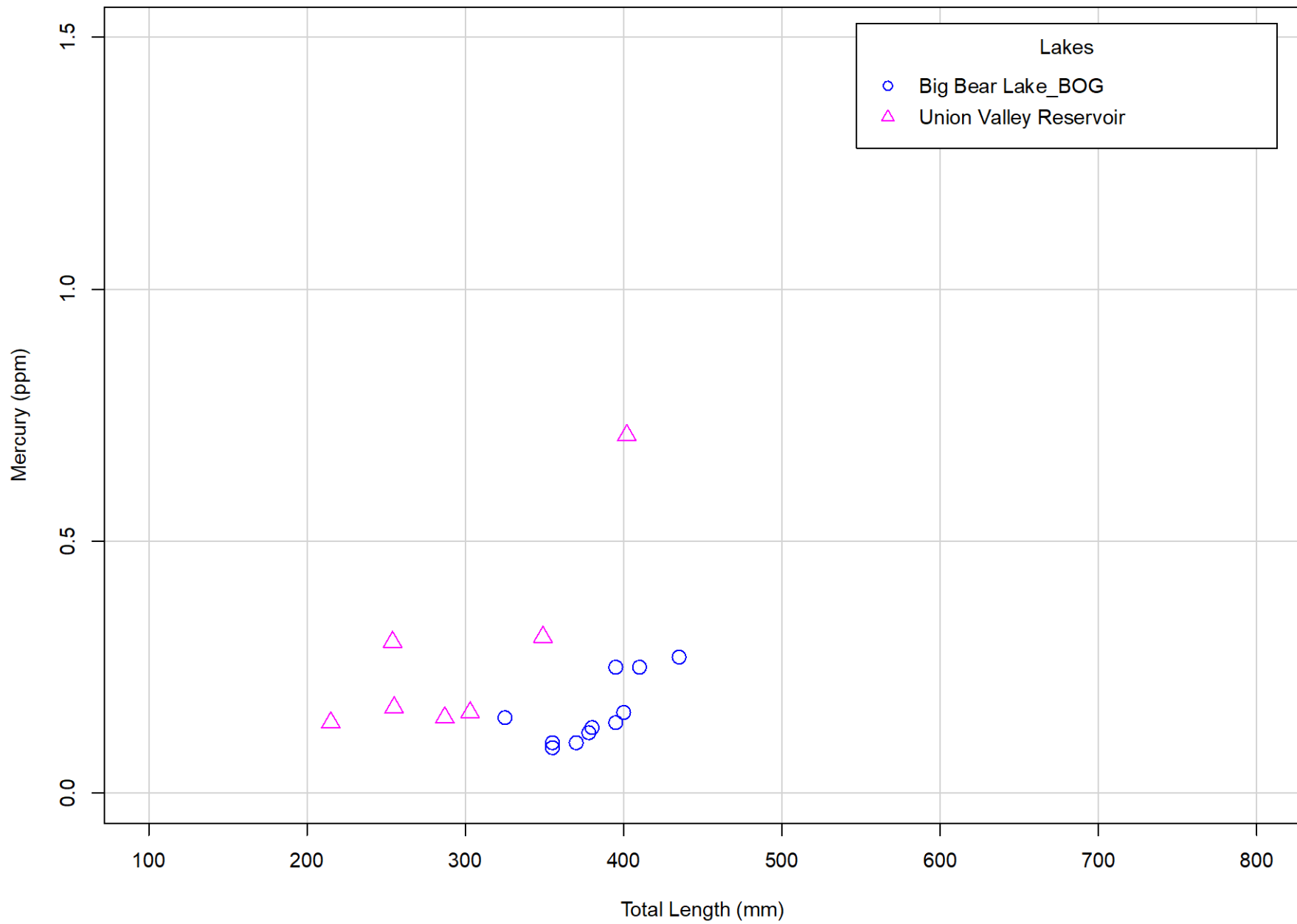


Figure 4. Mercury (ppm wet weight) versus length (mm) for spotted bass.

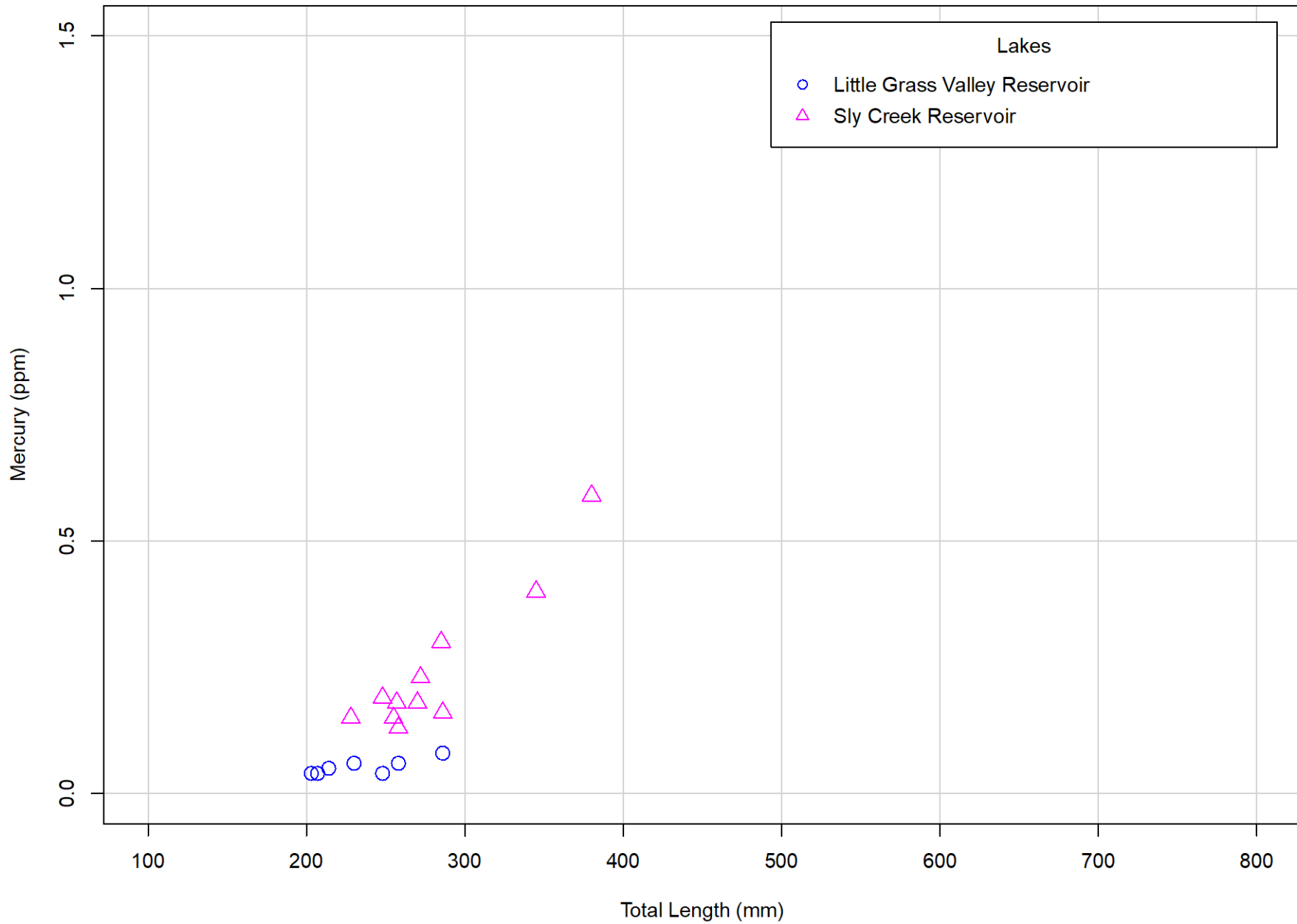


Figure 5. Mercury (ppm wet weight) versus length (mm) for rainbow trout.

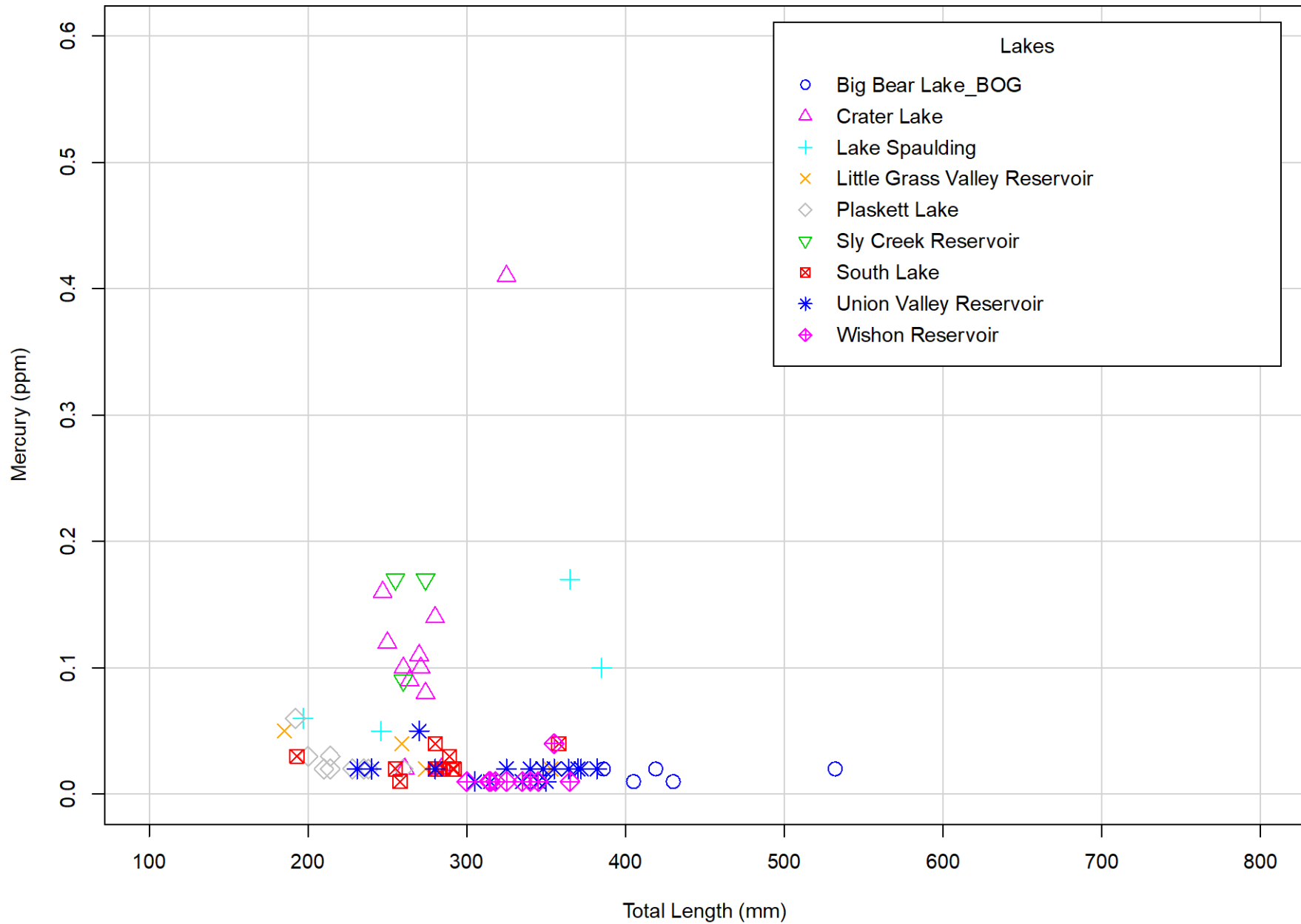


Figure 6. Mercury concentrations by species: sport fish.

The points represent the composite and individual concentrations for each species; bars represent means. The orange line on the graph shows the 0.44 ppm ATL threshold for no consumption by women.

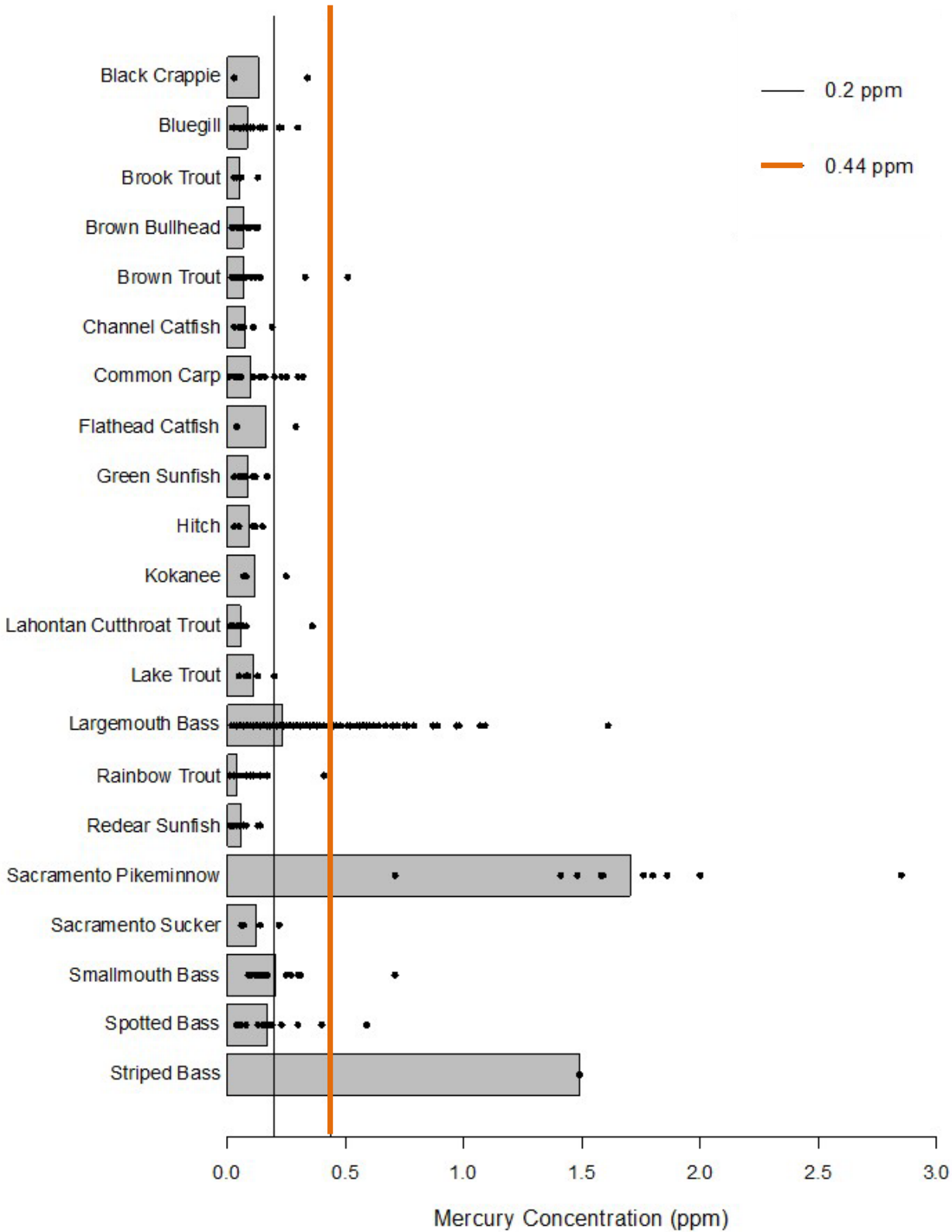


Figure 7. Mercury concentrations by species: prey fish.

The points represent the composite sample concentrations for each species; the bar is the mean of the composite concentrations. The line shows the 0.05 ppm statewide water quality objective for mercury in prey fish.

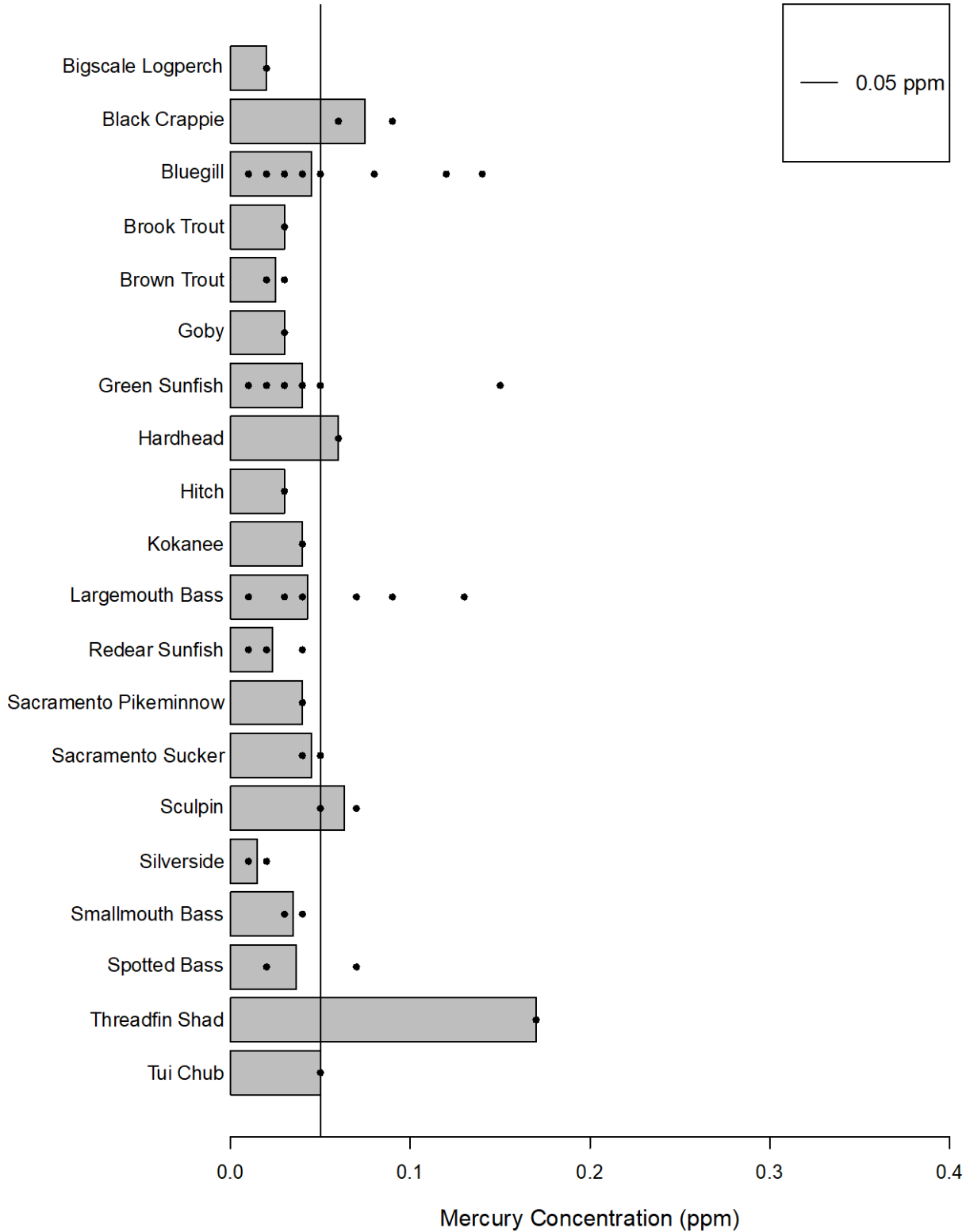


Figure 8. Spatial pattern in mercury concentrations in largemouth bass. Thresholds based on ATLS for women over 49 and men.

Colors based on mean concentrations adjusted to a length of 350 mm.

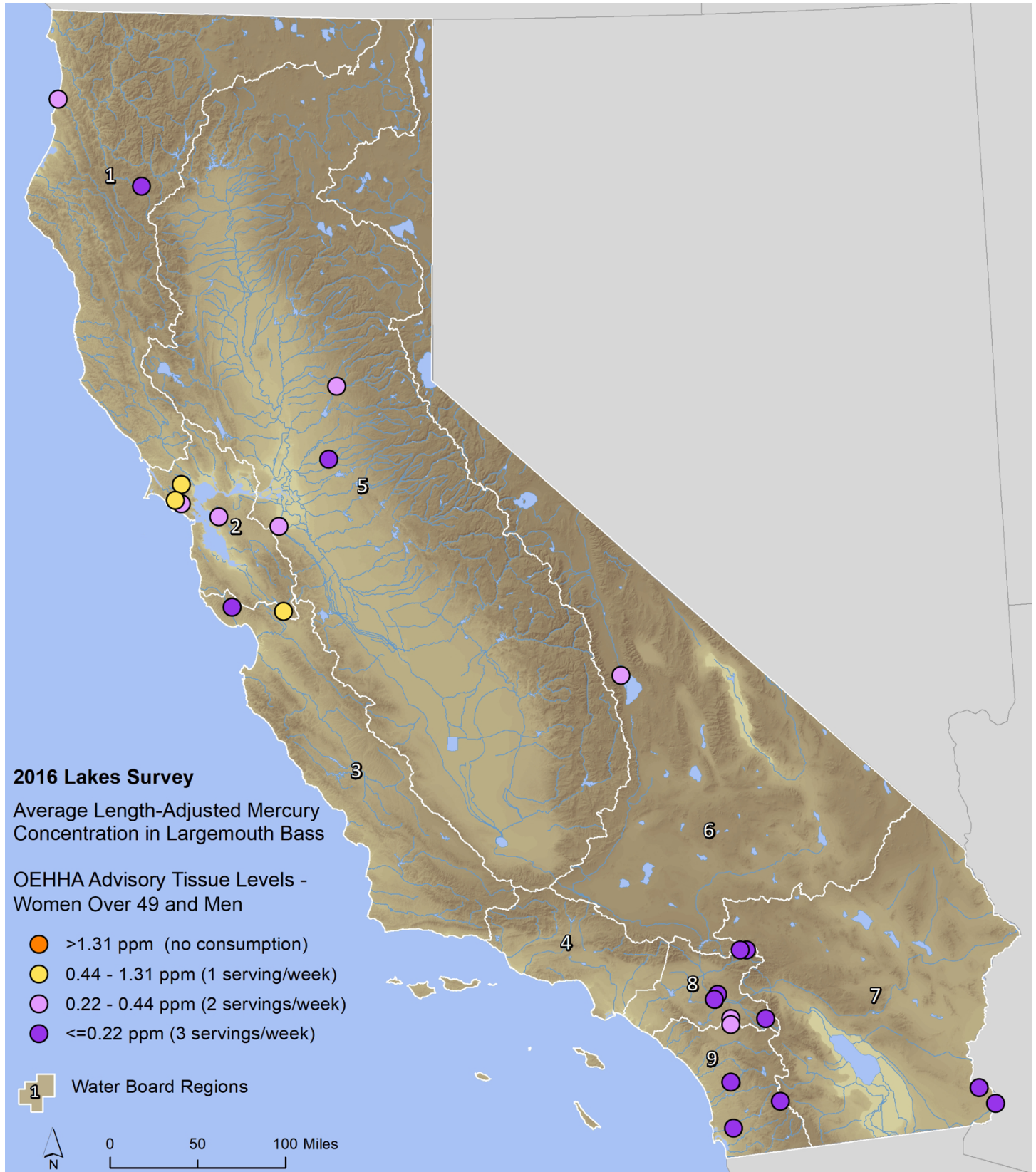


Figure 9. Spatial pattern in mercury concentrations in largemouth bass. Thresholds based on ATLS for women 18-49 and children 1-17.

Colors based on mean concentrations adjusted to a length of 350 mm.

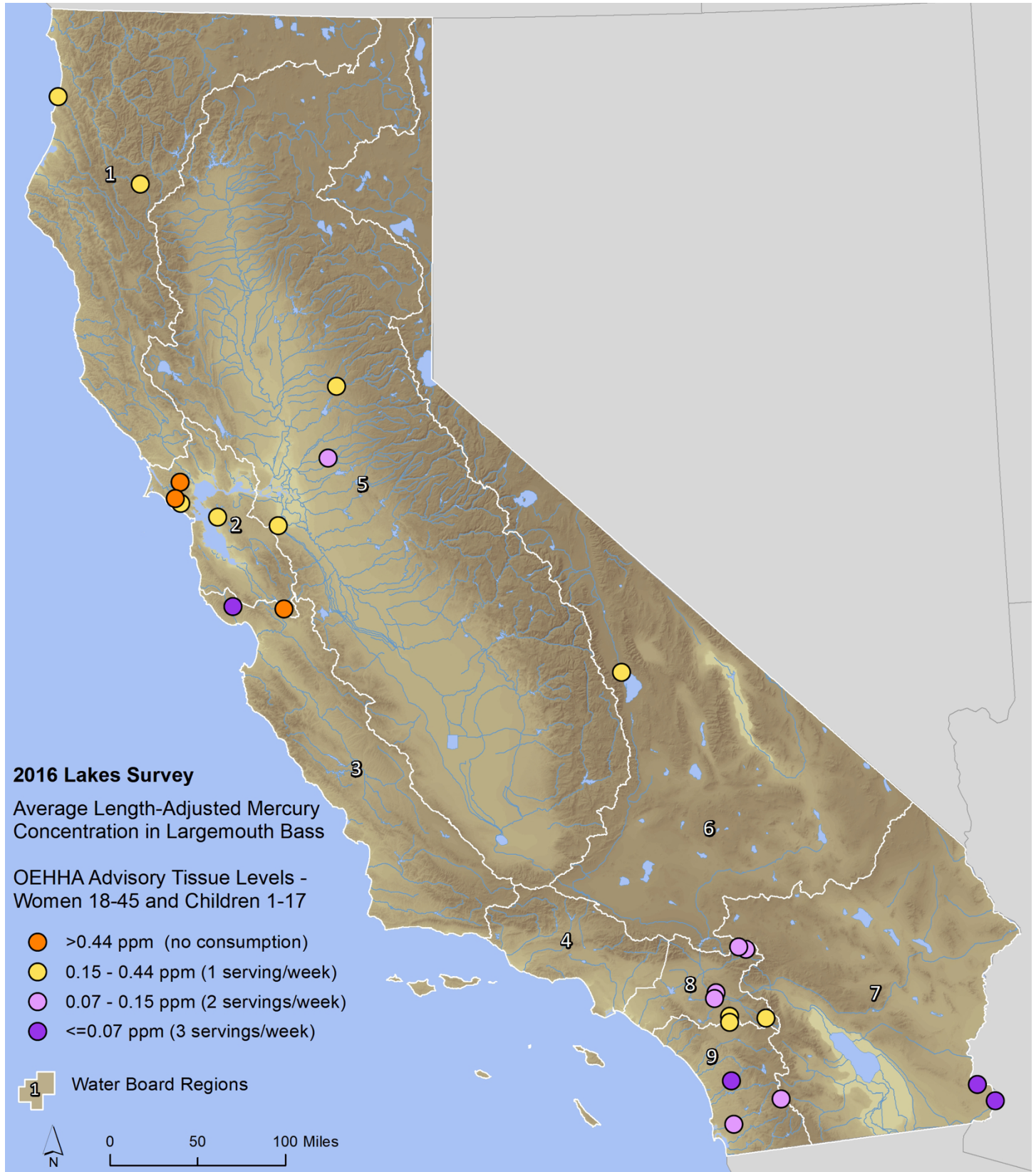


Figure 10. Mean mercury concentrations in length-adjusted (350 mm) black bass in California lakes.

Most recent sampling year for each lake is shown. Blue shading indicates lakes sampled in 2016. Note: Includes two lakes from Bass Lakes Panel 1 that could not be sampled in 2015 and were sampled in 2016: La Mirada Park Lake and 545TU0164-BOG Other Lake 164.

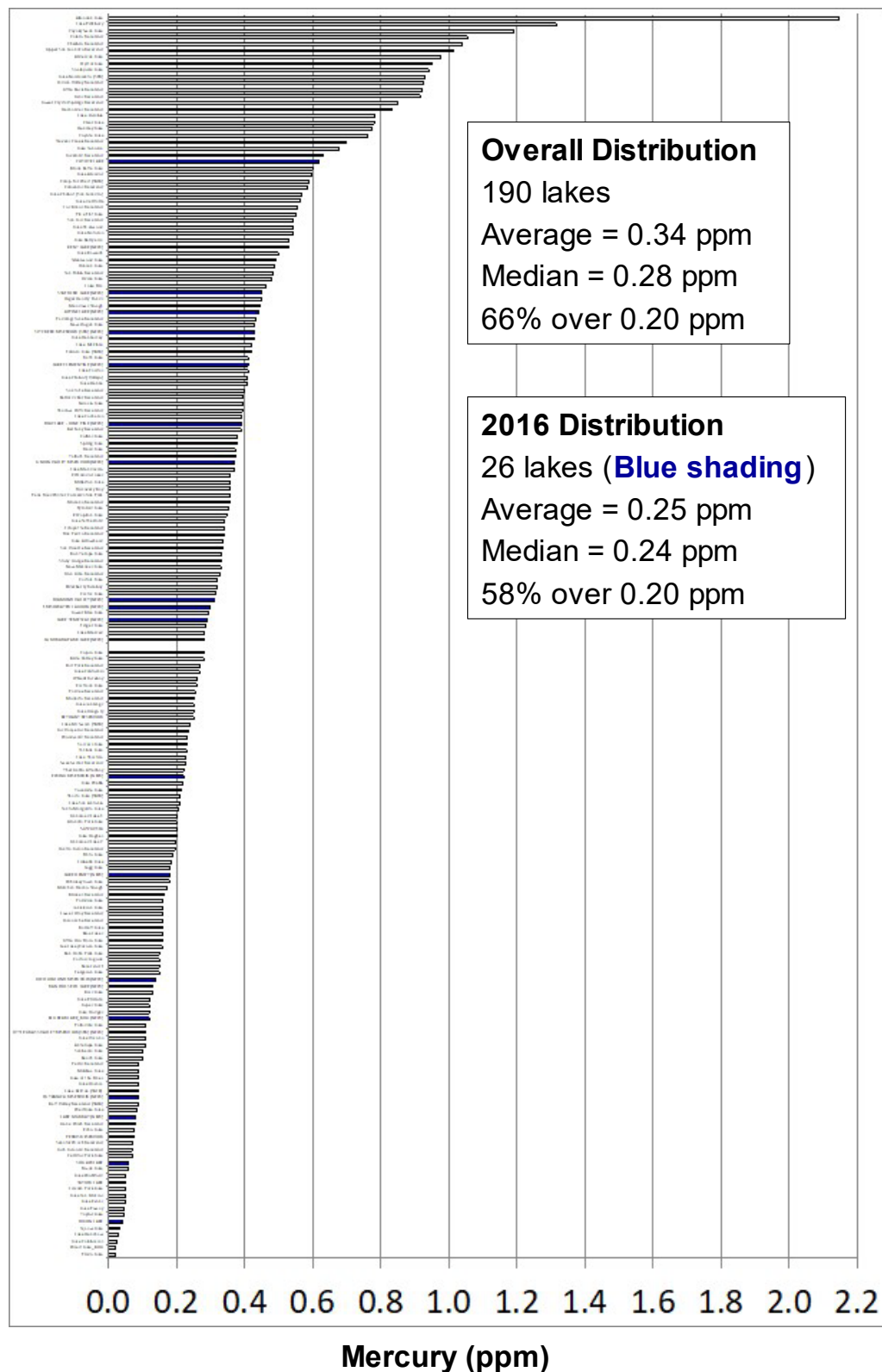
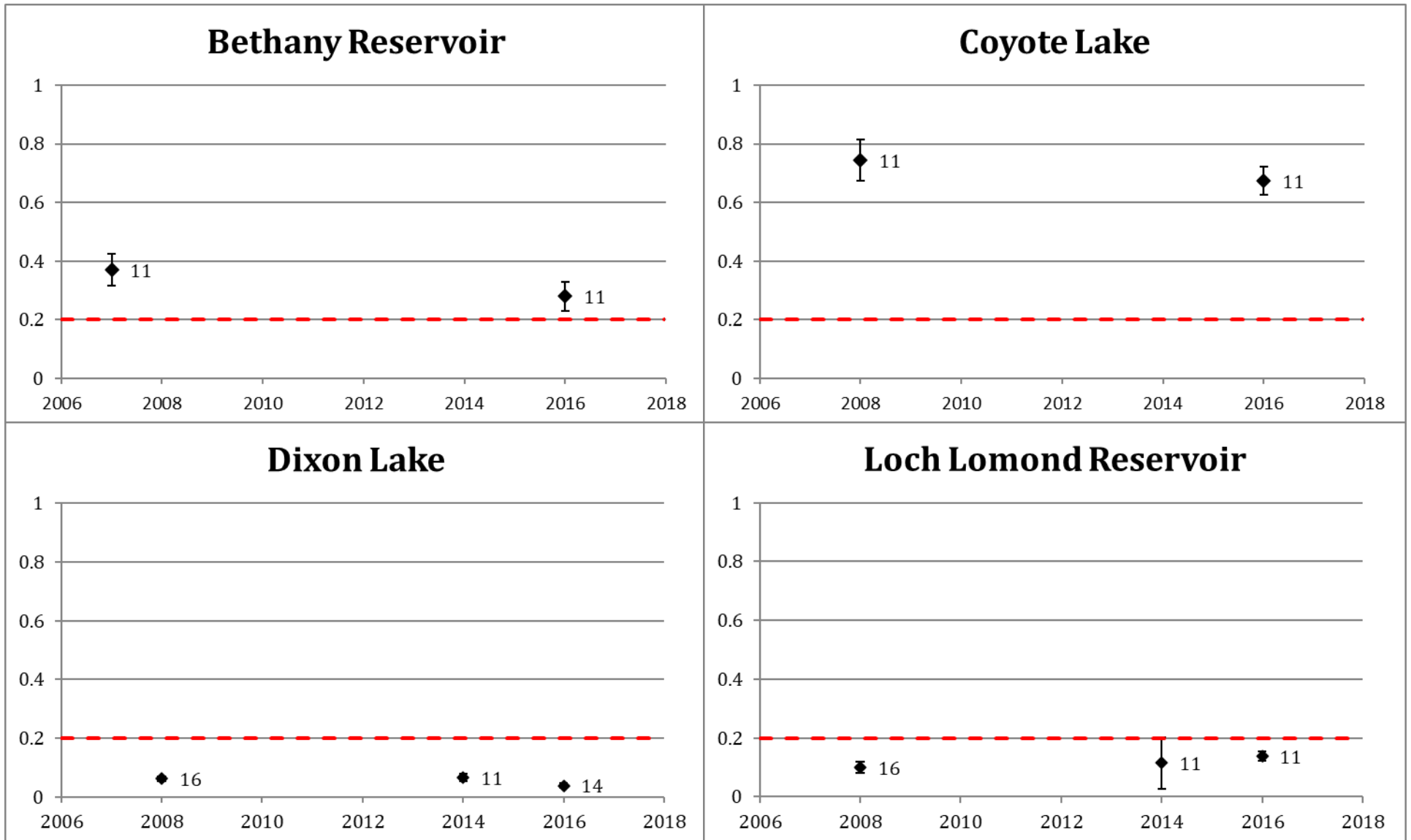


Figure 11. Length-adjusted mean mercury concentrations (ppm wet weight) in largemouth bass, current and prior data.

Error bars show 2 times the standard error of the mean. Numbers of samples indicated next to each point. Dashed red line shows the 0.2 ppm statewide water quality objective for sport fish.



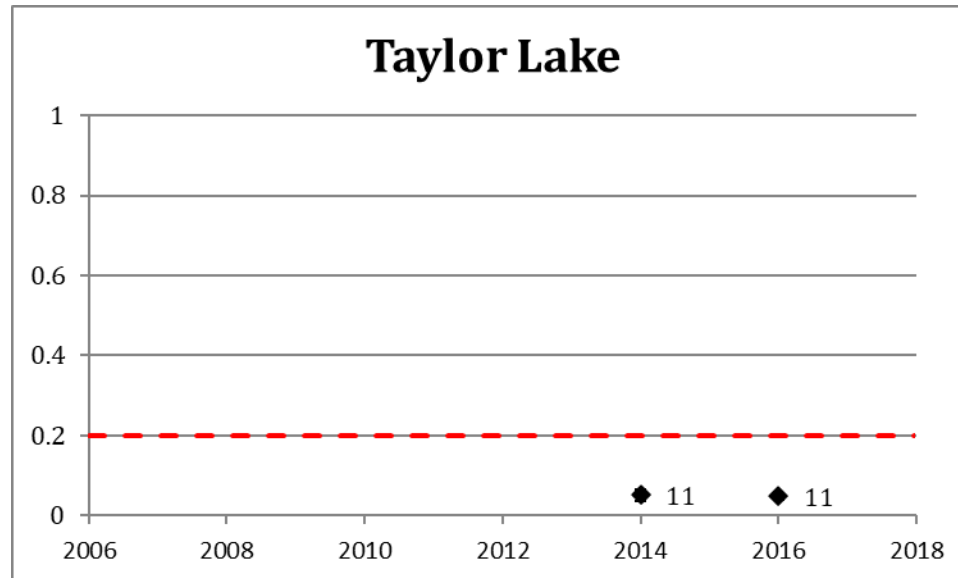
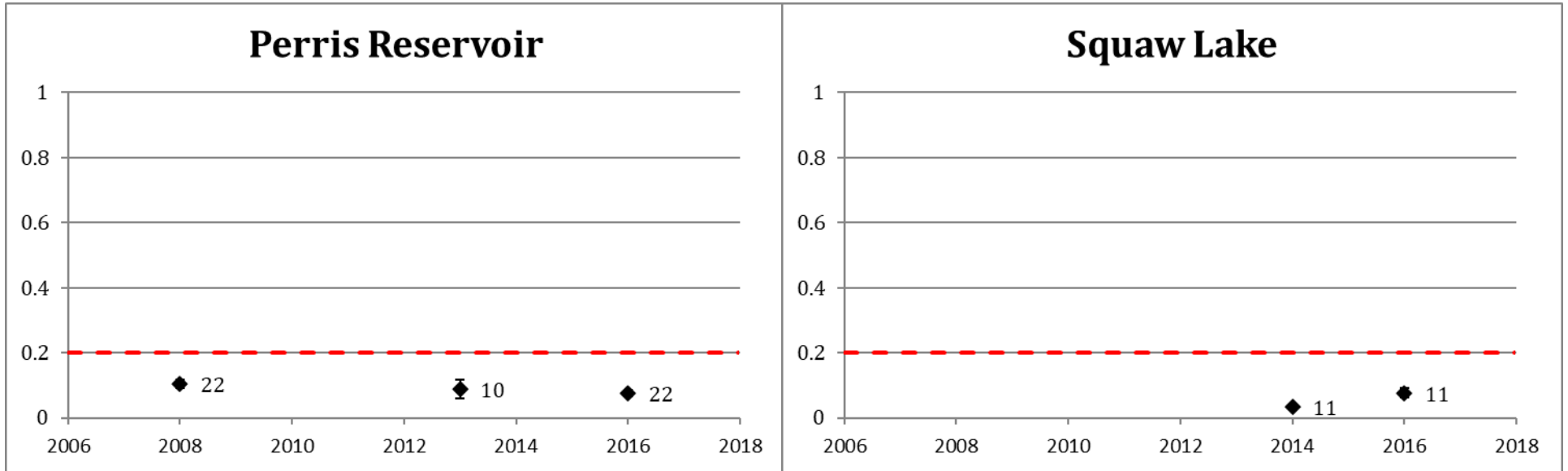


Figure 12. Numbers of bass lakes monitored in 2016 with significant increases (zero), no change, significant decreases, or up and down fluctuation in mercury concentration.

Based on comparison of 350 mm annual means for largemouth bass.

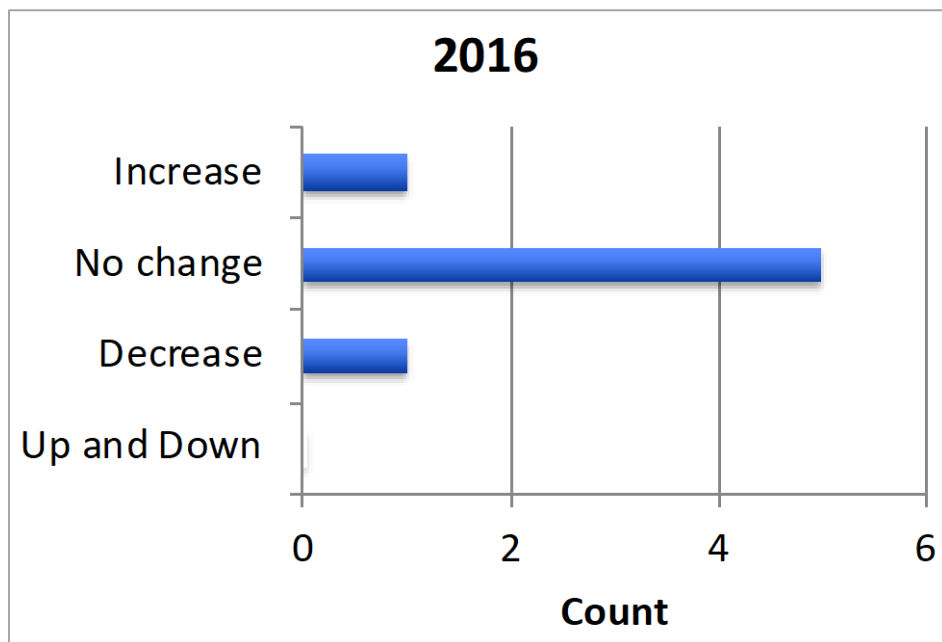


Figure 13. Numbers of bass lakes monitored in 2015 and 2016 combined with significant increases (zero), no change, significant decreases, or up and down fluctuation.

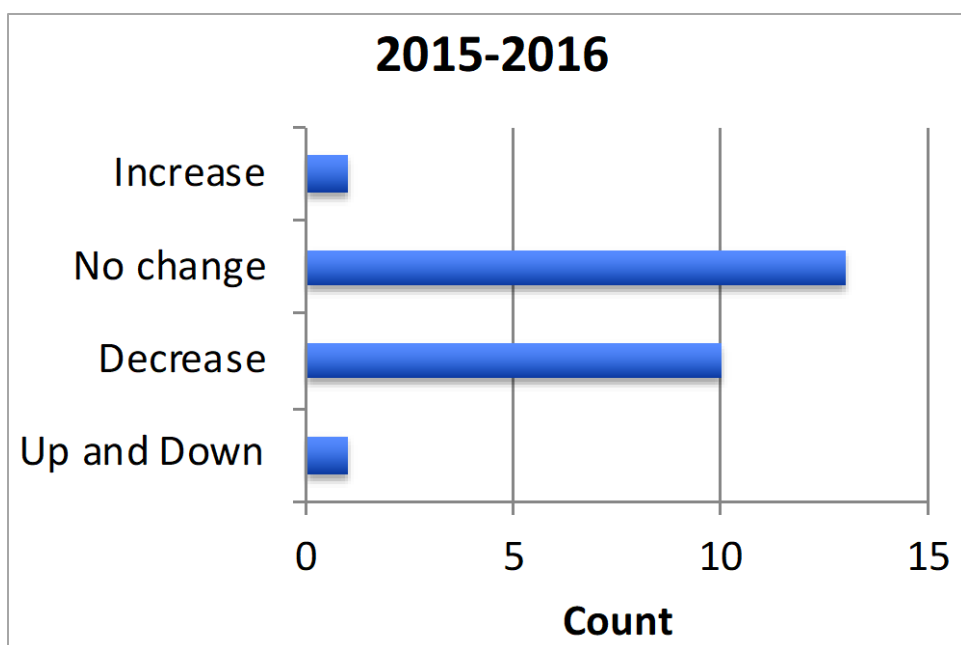
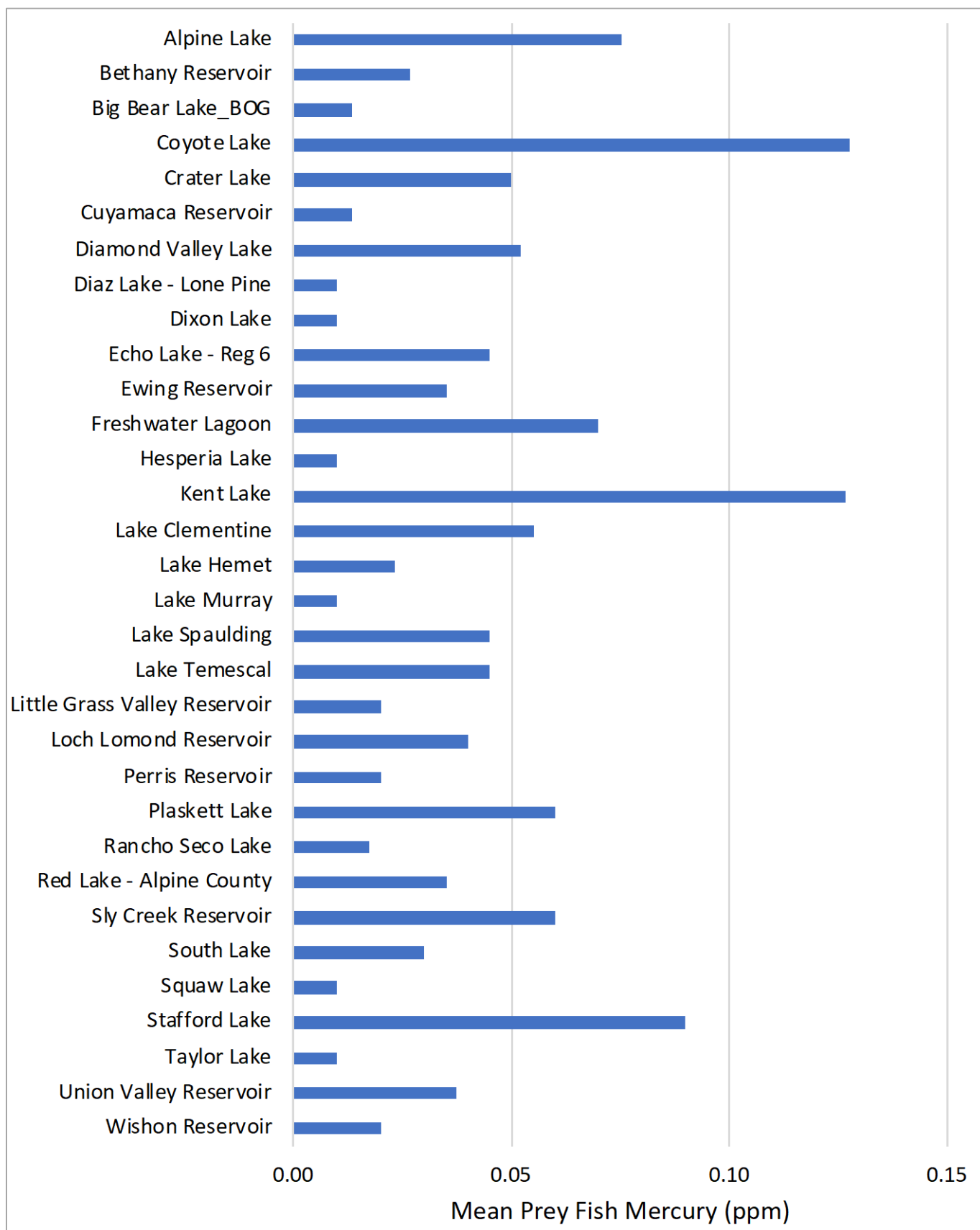


Figure 14. Lakewide mean mercury concentrations in prey fish.



Tables

Table 1. Analytes included in the 2016 lakes sampling, detection limits, number of observations, and frequencies of detection and reporting.

| Laboratory | Class | Analyte | Method Detection Limit | Number of Observations | Frequency of Detection (%) | Frequency of Reporting (%) |
|------------|----------|------------|------------------------|------------------------|----------------------------|----------------------------|
| MPSL-DFG | Age | Age | NA | 281 | 100 | 100 |
| MPSL-DFG | MERCURY | Mercury | 0.004 | 669 | 100 | 100 |
| MPSL-DFG | SELENIUM | Selenium | 0.15 | 258 | 88 | 88 |
| DFG-WPCL | PCB | PCB 008 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 018 | 0.2 | 31 | 3 | 3 |
| DFG-WPCL | PCB | PCB 027 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 028/31 | 0.3 | 31 | 16 | 16 |
| DFG-WPCL | PCB | PCB 029 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 033 | 0.2 | 31 | 3 | 3 |
| DFG-WPCL | PCB | PCB 044 | 0.2 | 31 | 10 | 10 |
| DFG-WPCL | PCB | PCB 049 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 052 | 0.2 | 31 | 26 | 26 |
| DFG-WPCL | PCB | PCB 056/60 | 0.3 | 31 | 16 | 16 |
| DFG-WPCL | PCB | PCB 064 | 0.2 | 31 | 10 | 10 |
| DFG-WPCL | PCB | PCB 066 | 0.2 | 31 | 23 | 23 |
| DFG-WPCL | PCB | PCB 070 | 0.3 | 31 | 10 | 10 |
| DFG-WPCL | PCB | PCB 074 | 0.2 | 31 | 16 | 16 |
| DFG-WPCL | PCB | PCB 077 | 0.2 | 31 | 6 | 6 |
| DFG-WPCL | PCB | PCB 087 | 0.3 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 095 | 0.3 | 31 | 16 | 16 |
| DFG-WPCL | PCB | PCB 097 | 0.2 | 31 | 10 | 10 |
| DFG-WPCL | PCB | PCB 099 | 0.2 | 31 | 29 | 29 |
| DFG-WPCL | PCB | PCB 101 | 0.3 | 31 | 29 | 29 |

| Laboratory | Class | Analyte | Method Detection Limit | Number of Observations | Frequency of Detection (%) | Frequency of Reporting (%) |
|------------|-------|-------------|------------------------|------------------------|----------------------------|----------------------------|
| DFG-WPCL | PCB | PCB 105 | 0.2 | 31 | 19 | 19 |
| DFG-WPCL | PCB | PCB 110 | 0.3 | 31 | 32 | 32 |
| DFG-WPCL | PCB | PCB 114 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 118 | 0.3 | 31 | 32 | 32 |
| DFG-WPCL | PCB | PCB 126 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 128 | 0.2 | 31 | 16 | 16 |
| DFG-WPCL | PCB | PCB 137 | 0.2 | 31 | 6 | 6 |
| DFG-WPCL | PCB | PCB 138/158 | 0.3 | 31 | 35 | 35 |
| DFG-WPCL | PCB | PCB 141 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 146 | 0.2 | 31 | 19 | 19 |
| DFG-WPCL | PCB | PCB 149 | 0.2 | 31 | 26 | 26 |
| DFG-WPCL | PCB | PCB 151 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 153 | 0.2 | 31 | 39 | 39 |
| DFG-WPCL | PCB | PCB 156 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 157 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 169 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 170 | 0.2 | 31 | 19 | 19 |
| DFG-WPCL | PCB | PCB 174 | 0.2 | 31 | 6 | 6 |
| DFG-WPCL | PCB | PCB 177 | 0.2 | 31 | 10 | 10 |
| DFG-WPCL | PCB | PCB 180 | 0.2 | 31 | 32 | 32 |
| DFG-WPCL | PCB | PCB 187 | 0.2 | 31 | 29 | 29 |
| DFG-WPCL | PCB | PCB 189 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 194 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 195 | 0.2 | 31 | 3 | 3 |
| DFG-WPCL | PCB | PCB 198 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | PCB | PCB 199 | 0.2 | 31 | 23 | 23 |
| DFG-WPCL | PCB | PCB 200 | 0.2 | 31 | 0 | 0 |

| Laboratory | Class | Analyte | Method Detection Limit | Number of Observations | Frequency of Detection (%) | Frequency of Reporting (%) |
|------------|-----------|-------------------|------------------------|------------------------|----------------------------|----------------------------|
| DFG-WPCL | PCB | PCB 201 | 0.2 | 31 | 3 | 3 |
| DFG-WPCL | PCB | PCB 203 | 0.2 | 31 | 23 | 23 |
| DFG-WPCL | PCB | PCB 206 | 0.2 | 31 | 13 | 13 |
| DFG-WPCL | PCB | PCB 209 | 0.2 | 31 | 0 | 0 |
| DFG-WPCL | DDT | DDD(o,p') | 0.1 | 12 | 50 | 50 |
| DFG-WPCL | DDT | DDD(p,p') | 0.1 | 12 | 92 | 92 |
| DFG-WPCL | DDT | DDE(o,p') | 0.2 | 12 | 25 | 25 |
| DFG-WPCL | DDT | DDE(p,p') | 1.5 | 12 | 100 | 100 |
| DFG-WPCL | DDT | DDT(o,p') | 0.2 | 12 | 0 | 0 |
| DFG-WPCL | DDT | DDT(p,p') | 0.2 | 12 | 17 | 17 |
| DFG-WPCL | DIELDRIN | Dieldrin | 0.5 | 12 | 42 | 42 |
| DFG-WPCL | CHLORDANE | Chlordane, cis- | 0.4 | 12 | 42 | 42 |
| DFG-WPCL | CHLORDANE | Chlordane, trans- | 0.5 | 12 | 25 | 25 |
| DFG-WPCL | CHLORDANE | Nonachlor, cis- | 0.3 | 12 | 42 | 42 |
| DFG-WPCL | CHLORDANE | Nonachlor, trans- | 0.2 | 12 | 58 | 58 |
| DFG-WPCL | CHLORDANE | Oxychlordane | 0.5 | 12 | 8 | 8 |

Table 2a. Scientific and common names of sport fish species collected in the 2016 monitoring of lakes and reservoirs in California, the number of locations in which they were sampled, numbers of individual or composite samples, their minimum, median, and maximum total lengths (mm), and whether they were analyzed as composites or individuals.

| Species Name | Common Name | Sample Totals | | Composites | | Individuals | | Length Statistics (mm) | | | Analyzed as... | |
|--------------------------------|-------------------|---------------|----------------|--------------|----------------|--------------|----------------|------------------------|--------|-----|----------------|-------------|
| | | Num. Fish | Num. Locations | Num. Samples | Num. Locations | Num. Samples | Num. Locations | Min | Median | Max | Composites | Individuals |
| <i>Ameiurus nebulosus</i> | Brown Bullhead | 36 | 4 | 8 | 4 | 7 | 1 | 194 | 281 | 375 | Y | Y |
| <i>Catostomus occidentalis</i> | Sacramento Sucker | 20 | 2 | 4 | 2 | - | - | 198 | 279 | 325 | Y | N |
| <i>Cyprinus carpio</i> | Common Carp | 104 | 12 | 22 | 12 | 2 | 1 | 330 | 506 | 818 | Y | Y |
| <i>Ictalurus punctatus</i> | Channel Catfish | 31 | 4 | 7 | 4 | 2 | 1 | 355 | 561 | 705 | Y | Y |
| <i>Lavinia exilicauda</i> | Hitch | 25 | 3 | 5 | 3 | - | - | 121 | 224 | 415 | Y | N |
| <i>Lepomis cyanellus</i> | Green Sunfish | 43 | 5 | 9 | 5 | - | - | 101 | 141 | 185 | Y | N |
| <i>Lepomis macrochirus</i> | Bluegill | 138 | 16 | 29 | 15 | 1 | 1 | 111 | 144 | 211 | Y | Y |
| <i>Lepomis microlophus</i> | Redear Sunfish | 68 | 7 | 14 | 7 | - | - | 133 | 198 | 261 | Y | N |
| <i>Micropterus dolomieu</i> | Smallmouth Bass | 18 | 2 | 2 | 2 | 18 | 2 | 215 | 363 | 435 | Y | Y |
| <i>Micropterus punctulatus</i> | Spotted Bass | 18 | 2 | 2 | 2 | 18 | 2 | 203 | 258 | 380 | Y | Y |
| <i>Micropterus salmoides</i> | Largemouth Bass | 263 | 22 | 25 | 22 | 263 | 22 | 155 | 340 | 656 | Y | Y |
| <i>Morone saxatilis</i> | Striped Bass | 1 | 1 | - | - | 1 | 1 | 600 | 600 | 600 | N | Y |

| Species Name | Common Name | Sample Totals | | Composites | | Individuals | | Length Statistics (mm) | | | Analyzed as... | |
|--------------------------------------|--------------------------|---------------|----------------|--------------|----------------|--------------|----------------|------------------------|--------|-----|----------------|-------------|
| | | Num. Fish | Num. Locations | Num. Samples | Num. Locations | Num. Samples | Num. Locations | Min | Median | Max | Composites | Individuals |
| <i>Oncorhynchus clarkii henshawi</i> | Lahontan Cutthroat Trout | 31 | 2 | 4 | 2 | 25 | 2 | 185 | 285 | 511 | Y | Y |
| <i>Oncorhynchus mykiss</i> | Rainbow Trout | 86 | 10 | 14 | 9 | 76 | 9 | 185 | 302 | 532 | Y | Y |
| <i>Oncorhynchus nerka</i> | Kokanee | 4 | 1 | 1 | 1 | 4 | 1 | 230 | 234 | 234 | Y | Y |
| <i>Pomoxis nigromaculatus</i> | Black Crappie | 13 | 2 | 3 | 2 | - | - | 172 | 225 | 253 | Y | N |
| <i>Ptychocheilus grandis</i> | Sacramento Pikeminnow | 10 | 1 | 1 | 1 | 10 | 1 | 407 | 452 | 487 | Y | Y |
| <i>Pylodictis olivaris</i> | Flathead Catfish | 9 | 2 | 2 | 2 | - | - | 411 | 440 | 490 | Y | N |
| <i>Salmo trutta</i> | Brown Trout | 47 | 5 | 7 | 3 | 47 | 5 | 105 | 235 | 470 | Y | Y |
| <i>Salvelinus fontinalis</i> | Brook Trout | 7 | 1 | 2 | 1 | 7 | 1 | 197 | 229 | 290 | Y | Y |
| <i>Salvelinus namaycush</i> | Lake Trout | 5 | 1 | 1 | 1 | 5 | 1 | 308 | 420 | 710 | Y | Y |
| Totals | | 977 | - | 162 | - | 486 | - | - | - | - | - | - |

Table 2b. Scientific and common names of prey fish species collected in the 2016 monitoring of lakes and reservoirs in California, the number of locations in which they were sampled, and their minimum, median, and maximum total lengths (mm).

All prey fish samples were analyzed as composites.

| Species Name | Common Name | Sample Totals | | Composites | | Length Statistics (mm) | | |
|----------------------------------|--------------------------|---------------|----------------|--------------|----------------|------------------------|--------|-----|
| | | Num. Fish | Num. Locations | Num. Samples | Num. Locations | Min | Median | Max |
| <i>Catostomus occidentalis</i> | Sacramento Sucker | 20 | 2 | 2 | 2 | 40 | 55 | 64 |
| <i>Cottus</i> | Sculpin | 20 | 1 | 2 | 1 | 43 | 61 | 81 |
| <i>Dorosoma petenense</i> | Threadfin Shad | 10 | 1 | 1 | 1 | 62 | 71 | 80 |
| <i>Gila bicolor</i> | Tui Chub | 10 | 1 | 1 | 1 | 66 | 76 | 90 |
| <i>Gobiidae</i> | Goby | 10 | 1 | 1 | 1 | 49 | 58 | 88 |
| <i>Lavinia exilicauda</i> | Hitch | 10 | 1 | 1 | 1 | 42 | 50 | 53 |
| <i>Lepomis cyanellus</i> | Green Sunfish | 92 | 9 | 10 | 9 | 36 | 80 | 99 |
| <i>Lepomis macrochirus</i> | Bluegill | 204 | 18 | 20 | 18 | 28 | 70 | 110 |
| <i>Lepomis microlophus</i> | Redear Sunfish | 30 | 3 | 3 | 3 | 55 | 79 | 100 |
| <i>Menidia beryllina</i> | Silverside | 30 | 3 | 3 | 3 | 34 | 54 | 94 |
| <i>Micropterus dolomieu</i> | Smallmouth Bass | 20 | 1 | 2 | 1 | 53 | 80 | 100 |
| <i>Micropterus punctulatus</i> | Spotted Bass | 27 | 2 | 3 | 2 | 32 | 40 | 82 |
| <i>Micropterus salmoides</i> | Largemouth Bass | 180 | 17 | 18 | 17 | 31 | 60 | 132 |
| <i>Mylopharodon conocephalus</i> | Hardhead | 10 | 1 | 1 | 1 | 70 | 78 | 90 |
| <i>Oncorhynchus nerka</i> | Kokanee | 10 | 1 | 1 | 1 | 41 | 60 | 70 |
| <i>Percina macrolepida</i> | Bigscale Logperch | 10 | 1 | 1 | 1 | 60 | 71 | 83 |
| <i>Pomoxis nigromaculatus</i> | Black Crappie | 19 | 2 | 2 | 2 | 31 | 48 | 105 |
| <i>Ptychocheilus grandis</i> | Sacramento Pikeminnow | 10 | 1 | 1 | 1 | 75 | 80 | 96 |
| <i>Salmo trutta</i> | Brown Trout | 20 | 2 | 2 | 2 | 57 | 74 | 100 |
| <i>Salvelinus fontinalis</i> | Brook Trout | 10 | 1 | 1 | 1 | 56 | 73 | 76 |
| Totals | | 752 | - | 76 | - | - | - | - |

Appendices

Appendix 1. Cruise report for the 2016 lakes survey.

The [cruise report for the 2016 lakes survey](#) can be found on SWAMP Bioaccumulation Monitoring Program website.

Appendix 2a. Summary of sport fish collected at each location.

| Region | Station Name | Black Bass Spp | Common Carp | Brown Trout | Rainbow Trout | Other Trout Spp | Striped Bass | Bluegill | Redear | Green Sunfish | Catfish Spp | Tilapia | Hardhead | Hitch | Sucker | Sacramento Pike Minnow | Other |
|--------|------------------------|----------------|-------------|-------------|---------------|-----------------|--------------|----------|--------|---------------|-------------|---------|----------|-------|--------|------------------------|-------|
| 1 | Freshwater Lagoon | 11 | | | | | | | | | | | | 10 | | | |
| 1 | Ewing Reservoir | 10 | | | | | | | 10 | | 10 | | | | | | |
| 1 | Plaskett Lake | | | | 12 | | | | | | | | 15 | | | | |
| 2 | Alpine Lake | 11 | | | | | | 10 | | | | | | | | | |
| 2 | Kent Lake | 11 | | | | | | 10 | | | | | | | | | |
| 2 | Lake Temescal | 11 | | | | | | | | | | | | | | | |
| 2 | Stafford Lake | 11 | | | | | | | 10 | | | | | | | | |
| 3 | San Felipe Lake | | | | | | | | | | | | | | | | |
| 3 | Coyote Lake | 13 | 10 | | | | | 11 | | | | | | | | | 10 |
| 3 | Pacheco Lake | | | | | | | | | | | | | | | | |
| 3 | Loch Lomond | | | | | | | | | | | | | | | | |
| 3 | Whale Rock Reservoir | | | | | | | | | | | | | | | | |
| 5 | Spaulding, Lake | 6 | | 2 | 5 | | | | | | | | | | | 10 | |
| 5 | Union Valley Reservoir | | | | | | | | | | | | | | | | |
| 5 | Sly Creek Reservoir | 11 | | 2 | 3 | | | | | 10 | | | | | | | |

| Region | Station Name | Black Bass Spp | Common Carp | Brown Trout | Rainbow Trout | Other Trout Spp | Striped Bass | Bluegill | Redear | Green Sunfish | Catfish Spp | Tilapia | Hardhead | Hitch | Sucker | Sacramento Pike Minnow | Other |
|--------|------------------------------------|----------------|-------------|-------------|---------------|-----------------|--------------|----------|--------|---------------|-------------|---------|----------|-------|--------|------------------------|-------|
| 5 | Wishon Reservoir | | | 14 | 10 | | | | | | | | | | | | |
| 5 | Little Grass Valley Reservoir | 7 | | 19 | 2 | | | | | 5 | 7 | | | | | | |
| 5 | Bethany Reservoir | 11 | | | | | | 10 | 10 | | | | | | | | |
| 5 | Rancho Seco Lake | 11 | | | | | | 10 | 10 | 10 | | | | | | | |
| 5 | Fordyce Lake | | | | | | | | | | | | | | | | |
| 5 | Lake Clementine | 11 | | | | | | 10 | | | 9 | | | | 10 | | |
| 6 | Lower Echo Lake - El Dorado County | | | | | 10 | | | | | | | | | | | |
| 6 | Red Lake - Alpine County | | | | | 15 | | | | | | | | 5 | 10 | | |
| 6 | Diaz Lake - Lone Pine | 11 | 10 | | | | | 10 | | | | | | | | | |
| 6 | South Lake | | | | 8 | 1 | | | | | | | | | | | |
| 6 | Crater Lake | | | | | | | | | | | | | | | | |
| 6 | Hesperia Lake - Hesperia | | | | | | | | | | 10 | | | | | | 10 |
| 7 | Salton Sea | | | | | | | | | | | | | | | | |
| 7 | Finney Lake | | 10 | | | | | | | | | | | | | | |
| 7 | Squaw Lake | 11 | 5 | | | | | 10 | 10 | | 14 | | | | | | |
| 7 | Taylor Lake | 11 | 10 | | | | | | 10 | | | | | | | | |
| 8 | Big Bear Lake | 28 | 10 | | 5 | | | | | | 10 | | | | | | |
| 8 | Lee Lake (Corona) | | | | | | | | | | | | | | | | |
| 8 | Irvine Lake | | | | | | | | | | | | | | | | |
| 8 | Perris Reservoir | 22 | 10 | 10 | | | | | | | | | | | | | |
| 8 | Lake Hemet | 12 | 10 | | 1 | | | 2 | | | | | | | | | |
| 9 | Diamond Valley Lake | 22 | 7 | | | | 1 | 10 | | | 5 | | | | | | |
| 9 | Lake Murray (Murray Reservoir) | 11 | | | | | | 10 | | | 9 | | | | | | |

| Region | Station Name | Bass Spp | Bluegill | Threadfin shad | Silverside | Green sunfish | Sucker | Hitch | Trout Spp | Other |
|--------|------------------------------------|----------|----------|----------------|------------|---------------|--------|-------|-----------|-------|
| 5 | Spaulding, Lake | | | | 10 | | | | | 10 |
| 5 | Union Valley Reservoir | | | | | | | | | |
| 5 | Sly Creek Reservoir | 10 | | | | 10 | | | | |
| 5 | Wishon Reservoir | | | | | | | | 10 | |
| 5 | Little Grass Valley Reservoir | 20 | | | | 10 | | | | |
| 5 | Bethany Reservoir | 10 | 10 | | | | | | | 10 |
| 5 | Rancho Seco Lake | 10 | 10 | | | 10 | | | | 10 |
| 5 | Fordyce Lake | | | | | | | | | |
| 5 | Lake Clementine | 10 | 10 | | | | | | | |
| 6 | Lower Echo Lake - El Dorado County | | | | | | 10 | | | 10 |
| 6 | Red Lake - Alpine County | | | | | | 10 | 10 | | |
| 6 | Diaz Lake - Lone Pine | 10 | 10 | | | | | | | |
| 6 | South Lake | | | | | | | | | |
| 6 | Crater Lake | | | | | | | | | |
| 6 | Hesperia Lake - Hesperia | | 10 | | | 10 | | | | |
| 7 | Salton Sea | | | | | | | | | |
| 7 | Finney Lake | | | | | | | | | |
| 7 | Squaw Lake | 10 | | | | | | | | |
| 7 | Taylor Lake | | 10 | | | | | | | |
| 8 | Big Bear Lake | | | | | | | | | 20 |
| 8 | Lee Lake (Corona) | | | | | | | | | |
| 8 | Irvine Lake | | | | | | | | | |
| 8 | Perris Reservoir | | 20 | | | | | | | |

| Region | Station Name | Bass Spp | Bluegill | Threadfin shad | Silverside | Green sunfish | Sucker | Hitch | Trout Spp | Other |
|--------|--------------------------------|----------|----------|----------------|------------|---------------|--------|-------|-----------|-------|
| 8 | Lake Hemet | 10 | 10 | | | 7 | | | | |
| 9 | Diamond Valley Lake | 20 | 20 | | 10 | | | | | |
| 9 | Lake Murray (Murray Reservoir) | 10 | 10 | | | | | | | |
| 9 | Lake Cayumuca | 10 | 10 | | | 10 | | | | |
| 9 | Dixon Lake | 10 | 10 | | | | | | | |

Appendix 3a. Summary of sport fish results for the 2016 lakes survey: composites or means at each location.

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|-------------------|----------------------------|-----------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 3 | 1 | Ewing Reservoir | Composite | Brown Bullhead | C1_106EWGR ESBOG16BRB | 0.10 | 0.35 | 1.5 | | | |
| 3 | 1 | Ewing Reservoir | Composite | Brown Bullhead | C2_106EWGR ESBOG16BRB | 0.09 | 0.47 | | | | |
| 3 | 1 | Ewing Reservoir | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.22 | | | | | |
| 3 | 1 | Ewing Reservoir | Composite | Largemouth Bass | C1_106EWGR ESBOG16LMB | | 0.25 | | | | |
| 3 | 1 | Ewing Reservoir | Composite | Redear Sunfish | C1_106EWGR ESBOG16RES | 0.13 | 0.32 | | | | |
| 3 | 1 | Ewing Reservoir | Composite | Redear Sunfish | C2_106EWGR ESBOG16RES | 0.08 | 0.34 | | | | |
| 1 | 1 | Freshwater Lagoon | Composite | Hitch | C1_108FRWL AGBOG16HIT | 0.12 | 0.19 | | | | |
| 1 | 1 | Freshwater Lagoon | Composite | Hitch | C2_108FRWL AGBOG16HIT | 0.11 | 0.49 | | | | |
| 1 | 1 | Freshwater Lagoon | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.30 | | | | | |
| 1 | 1 | Freshwater Lagoon | Composite | Largemouth Bass | C1_108FRWL AGBOG16LMB | | 0.25 | 0.0 | | | |
| 5 | 1 | Plaskett Lake | Average of Individuals | Rainbow Trout | NA | 0.02 | | | | | |
| 5 | 1 | Plaskett Lake | Composite | Rainbow Trout | C1_111PPK01 3BOG16RBT | | 0.16 | | | | |
| 5 | 1 | Plaskett Lake | Composite | Rainbow Trout | C2_111PPK01 3BOG16RBT | | 0.18 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|--------------|----------------------------|-----------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 15 | 2 | Alpine Lake | Composite | Bluegill | C1_201ALPEL KBOG16BGL | 0.14 | 0.47 | | | | |
| 15 | 2 | Alpine Lake | Composite | Bluegill | C2_201ALPEL KBOG16BGL | 0.14 | 0.20 | | | | |
| 15 | 2 | Alpine Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.44 | | | | | |
| 15 | 2 | Alpine Lake | Composite | Largemouth Bass | C1_201ALPEL KBOG16LMB | | 0.29 | 0.0 | | | |
| 20 | 2 | Coyote Lake | Composite | Black Crappie | C1_205PCL21 2BOG16BCR | 0.34 | 0.53 | | | | |
| 20 | 2 | Coyote Lake | Composite | Bluegill | C1_205PCL21 2BOG16BGL | 0.16 | 0.35 | | | | |
| 20 | 2 | Coyote Lake | Composite | Bluegill | C2_205PCL21 2BOG16BGL | 0.22 | 0.52 | | | | |
| 20 | 2 | Coyote Lake | Composite | Common Carp | C1_205PCL21 2BOG16CAR | 0.25 | 0.44 | | | | |
| 20 | 2 | Coyote Lake | Composite | Common Carp | C2_205PCL21 2BOG16CAR | 0.30 | 0.34 | | | | |
| 20 | 2 | Coyote Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.62 | | | | | |
| 20 | 2 | Coyote Lake | Composite | Largemouth Bass | C1_205PCL21 2BOG16LMB | | 0.41 | | | | |
| 14 | 2 | Kent Lake | Composite | Bluegill | C1_201KENTL KBOG16BGL | 0.23 | 0.37 | | | | |
| 14 | 2 | Kent Lake | Composite | Bluegill | C2_201KENTL KBOG16BGL | 0.30 | 0.31 | | | | |
| 14 | 2 | Kent Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.53 | | | | | |
| 14 | 2 | Kent Lake | Composite | Largemouth Bass | C1_201KENTL KBOG16LMB | | 0.25 | 0.3 | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|--------------------------|----------------------------|-----------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 16 | 2 | Lake Temescal | Composite | Bluegill | C1_203TEMLA KBOG16BGL | 0.08 | 0.44 | | | | |
| 16 | 2 | Lake Temescal | Composite | Green Sunfish | C1_203TEMLA KBOG16GRS | 0.08 | 0.70 | | | | |
| 16 | 2 | Lake Temescal | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.29 | | | | | |
| 16 | 2 | Lake Temescal | Composite | Largemouth Bass | C1_203TEMLA KBOG16LMB | | 0.33 | | | | |
| 13 | 2 | Stafford Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.45 | | | | | |
| 13 | 2 | Stafford Lake | Composite | Largemouth Bass | C1_206STAFL KBOG16LMB | | 0.24 | 0.0 | | | |
| 13 | 2 | Stafford Lake | Composite | Redear Sunfish | C1_206STAFL KBOG16RES | 0.13 | 0.43 | | | | |
| 13 | 2 | Stafford Lake | Composite | Redear Sunfish | C2_206STAFL KBOG16RES | 0.14 | 0.64 | | | | |
| 19 | 3 | Loch Lomond Reservoir | Composite | Bluegill | C1_304PLL18 4BOG16BGL | 0.07 | 0.90 | | | | |
| 19 | 3 | Loch Lomond Reservoir | Composite | Bluegill | C2_304PLL18 4BOG16BGL | 0.05 | 0.93 | | | | |
| 19 | 3 | Loch Lomond Reservoir | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.14 | | | | | |
| 19 | 3 | Loch Lomond Reservoir | Composite | Largemouth Bass | C1_304PLL18 4BOG16LMB | | 1.11 | | | | |
| 19 | 3 | Loch Lomond Reservoir | Composite | Redear Sunfish | C1_304PLL18 4BOG16RES | 0.03 | 1.40 | 0.0 | | | |
| 19 | 3 | Loch Lomond Reservoir | Composite | Redear Sunfish | C2_304PLL18 4BOG16RES | 0.05 | 1.02 | | | | |
| 17 | 5 | Bethany Reservoir | Composite | Bluegill | C1_543BETRE SBOG16BGL | 0.06 | 0.31 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|-------------------|----------------------------|----------------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 17 | 5 | Bethany Reservoir | Composite | Bluegill | C2_543BETRE SBOG16BGL | 0.06 | 0.46 | | | | |
| 17 | 5 | Bethany Reservoir | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.25 | | | | | |
| 17 | 5 | Bethany Reservoir | Composite | Largemouth Bass | C1_543BETRE SBOG16LMB | | 0.24 | 1.5 | | | |
| 17 | 5 | Bethany Reservoir | Composite | Redear Sunfish | C1_543BETRE SBOG16RES | 0.06 | 0.59 | | | | |
| 17 | 5 | Bethany Reservoir | Composite | Redear Sunfish | C2_543BETRE SBOG16RES | 0.07 | 0.49 | | | | |
| 8 | 5 | Lake Clementine | Composite | Bluegill | C1_514CLMTL KBOG16BGL | 0.15 | 0.48 | | | | |
| 8 | 5 | Lake Clementine | Composite | Bluegill | C2_514CLMTL KBOG16BGL | 0.14 | 0.08 | | | | |
| 8 | 5 | Lake Clementine | Composite | Brown Bullhead | C1_514CLMTL KBOG16BRB | 0.05 | 0.08 | 0.2 | | | |
| 8 | 5 | Lake Clementine | Composite | Brown Bullhead | C2_514CLMTL KBOG16BRB | 0.05 | 0.52 | | | | |
| 8 | 5 | Lake Clementine | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.36 | | | | | |
| 8 | 5 | Lake Clementine | Composite | Largemouth Bass | C1_514CLMTL KBOG16LMB | | 0.34 | | | | |
| 8 | 5 | Lake Clementine | Composite | Sacramento Sucker | C1_514CLMTL KBOG16SAS | 0.07 | 0.45 | 0.0 | | | |
| 8 | 5 | Lake Clementine | Composite | Sacramento Sucker | C2_514CLMTL KBOG16SAS | 0.06 | 0.58 | | | | |
| 7 | 5 | Lake Spaulding | Average of Individuals | Brown Trout | NA | 0.42 | 0.24 | | | | |
| 7 | 5 | Lake Spaulding | Average of Individuals | Rainbow Trout | NA | 0.10 | | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|----------------------------------|------------------------------|--------------------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 7 | 5 | Lake Spaulding | Composite | Rainbow Trout | C1_517PLS12 4BOG16RBT | | 0.21 | | | | |
| 7 | 5 | Lake Spaulding | Average of Individuals | Sacramento Pikeminnow | NA | 1.70 | | | | | |
| 7 | 5 | Lake Spaulding | Composite | Sacramento Pikeminnow | C1_517PLS12 4BOG16SPM | | 0.24 | | | | |
| 4a | 5 | Little Grass Valley Reservoir | Average of Individuals L1 | Brown Bullhead | NA | 0.06 | | | | | |
| 4a | 5 | Little Grass Valley Reservoir | Composite L1 | Brown Bullhead | C1_518PGV19 7L1BOG16BR B | | 0.08 | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Average of Individuals L2 | Brown Bullhead | NA | 0.11 | | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Composite L2 | Brown Bullhead | C1_518PGV19 7L2BOG16BR B | | 0.08 | | | | |
| 4a | 5 | Little Grass Valley Reservoir | Average of Individuals L1 | Brown Trout | NA | 0.02 | | | | | |
| 4a | 5 | Little Grass Valley Reservoir | Composite L1 | Brown Trout | C1_518PGV19 7L1BOG16BN T | | 0.15 | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Average of Individuals L2 | Brown Trout | NA | 0.04 | | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Composite L2 | Brown Trout | C1_518PGV19 7L2BOG16BN T | | 0.08 | | | | |
| 4a | 5 | Little Grass Valley Reservoir | Average of Individuals L1 | Rainbow Trout | NA | 0.04 | 0.13 | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Average of Individuals L2 | Rainbow Trout | NA | 0.03 | | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|-------------------------------|---------------------------|-----------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 4a | 5 | Little Grass Valley Reservoir | Average of Individuals L1 | Spotted Bass | NA | 0.06 | 0.08 | | | | |
| 4b | 5 | Little Grass Valley Reservoir | 350 mm Length-Adjusted L2 | Spotted Bass | NA | 0.11 | | | | | |
| 4b | 5 | Little Grass Valley Reservoir | Composite L2 | Spotted Bass | C1_518PGV19 7L2BOG16SP B | | 0.35 | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Bluegill | C1_531RANSL KBOG16BGL | 0.03 | 0.47 | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Bluegill | C2_531RANSL KBOG16BGL | 0.03 | 0.39 | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Green Sunfish | C1_531RANSL KBOG16GRS | 0.11 | 0.08 | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Green Sunfish | C2_531RANSL KBOG16GRS | 0.07 | 0.08 | | | | |
| 12 | 5 | Rancho Seco Lake | 350 mm Length-Adjusted | Largemouth Bass | NA | 0.13 | | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Largemouth Bass | C1_531RANSL KBOG16LMB | | 0.35 | 0.0 | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Redear Sunfish | C1_531RANSL KBOG16RES | 0.02 | 0.08 | | | | |
| 12 | 5 | Rancho Seco Lake | Composite | Redear Sunfish | C2_531RANSL KBOG16RES | 0.02 | 0.26 | | | | |
| 6 | 5 | Sly Creek Reservoir | Average of Individuals | Brown Trout | NA | 0.11 | 0.29 | | | | |
| 6 | 5 | Sly Creek Reservoir | Composite | Green Sunfish | C1_518SLYRE SBOG16GRS | 0.17 | 0.19 | | | | |
| 6 | 5 | Sly Creek Reservoir | Composite | Green Sunfish | C2_518SLYRE SBOG16GRS | 0.12 | 0.29 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|------------------------|---------------------------|---------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 6 | 5 | Sly Creek Reservoir | Average of Individuals | Rainbow Trout | NA | 0.15 | 0.51 | | | | |
| 6 | 5 | Sly Creek Reservoir | Composite | Rainbow Trout | C1_518SLYRE SBOG16RBT | | | 0.0 | | | |
| 6 | 5 | Sly Creek Reservoir | 350 mm Length-Adjusted | Spotted Bass | NA | 0.43 | | | | | |
| 6 | 5 | Sly Creek Reservoir | Composite | Spotted Bass | C1_518SLYRE SBOG16SPB | | 0.35 | | | | |
| 9a | 5 | Union Valley Reservoir | Composite L1 | Green Sunfish | C1_514PUV15 6L1BOG16GR S | 0.05 | 0.50 | | | | |
| 9b | 5 | Union Valley Reservoir | Composite L2 | Green Sunfish | C1_514PUV15 6L2BOG16GR S | 0.06 | 0.08 | | | | |
| 9a | 5 | Union Valley Reservoir | Average of Individuals L1 | Kokanee | NA | 0.07 | | | | | |
| 9b | 5 | Union Valley Reservoir | Average of Individuals L2 | Kokanee | NA | 0.13 | | | | | |
| 9c | 5 | Union Valley Reservoir | Composite | Kokanee | C1_514PUV15 6BOG16KOK | | 0.08 | | | | |
| 9a | 5 | Union Valley Reservoir | Average of Individuals L1 | Lake Trout | NA | 0.11 | 0.08 | | | | |
| 9a | 5 | Union Valley Reservoir | Composite L1 | Lake Trout | C1_514PUV15 6L1BOG16LKT | | 0.18 | | | | |
| 9a | 5 | Union Valley Reservoir | Average of Individuals L1 | Rainbow Trout | NA | 0.02 | | | | | |
| 9a | 5 | Union Valley Reservoir | Composite L1 | Rainbow Trout | C1_514PUV15 6L1BOG16RB T | | 0.30 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|------------------------|---------------------------|-----------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 9b | 5 | Union Valley Reservoir | Average of Individuals L2 | Rainbow Trout | NA | 0.01 | | | | | |
| 9b | 5 | Union Valley Reservoir | Composite L2 | Rainbow Trout | C1_514PUV15 6L2BOG16RB T | | 0.20 | | | | |
| 9b | 5 | Union Valley Reservoir | 350 mm Length-Adjusted L2 | Smallmouth Bass | NA | 0.37 | | | | | |
| 9b | 5 | Union Valley Reservoir | Composite L2 | Smallmouth Bass | C1_514PUV15 6L2BOG16SM B | | 0.25 | | | | |
| 21 | 5 | Wishon Reservoir | Average of Individuals | Brown Trout | NA | 0.09 | | | | | |
| 21 | 5 | Wishon Reservoir | Composite | Brown Trout | C1_552PWS0 22BOG16BNT | | 0.30 | | | | |
| 21 | 5 | Wishon Reservoir | Composite | Brown Trout | C2_552PWS0 22BOG16BNT | | 0.50 | | | | |
| 21 | 5 | Wishon Reservoir | Composite | Brown Trout | C3_552PWS0 22BOG16BNT | | 0.31 | | | | |
| 21 | 5 | Wishon Reservoir | Average of Individuals | Rainbow Trout | NA | 0.01 | | | | | |
| 21 | 5 | Wishon Reservoir | Composite | Rainbow Trout | C1_552PWS0 22BOG16RBT | | 0.29 | | | | |
| 21 | 5 | Wishon Reservoir | Composite | Rainbow Trout | C2_552PWS0 22BOG16RBT | | 0.18 | | | | |
| 2 | 6 | Crater Lake | Average of Individuals | Rainbow Trout | NA | 0.12 | | | | | |
| 2 | 6 | Crater Lake | Composite | Rainbow Trout | C1_637TC019 5BOG16RBT | | 0.40 | 0.2 | | | |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Bluegill | C1_603DIAZL KBOG16BGL | 0.10 | 0.49 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|--------------------------|------------------------|--------------------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Bluegill | C2_603DIAZL KBOG16BGL | 0.05 | 0.52 | | | | |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Common Carp | C1_603DIAZL KBOG16CAR | 0.11 | 0.59 | 2.3 | | | |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Common Carp | C2_603DIAZL KBOG16CAR | 0.06 | 0.24 | | | | |
| 22 | 6 | Diaz Lake - Lone Pine | 350 mm Length-Adjusted | Largemouth Bass | NA | 0.39 | | | | | |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Largemouth Bass | C1_603DIAZL KBOG16LMB | | 0.46 | | | | |
| 10 | 6 | Echo Lake - Reg 6 | Average of Individuals | Lahontan Cutthroat Trout | NA | 0.05 | | | | | |
| 10 | 6 | Echo Lake - Reg 6 | Composite | Lahontan Cutthroat Trout | C1_634PEL13 6BOG16CUT | | 0.22 | 2.0 | | | |
| 10 | 6 | Echo Lake - Reg 6 | Composite | Lahontan Cutthroat Trout | C2_634PEL13 6BOG16CUT | | 0.44 | | | | |
| 23 | 6 | Hesperia Lake | Composite | Channel Catfish | C1_628PHP00 7BOG16CHC | 0.05 | 0.08 | 5.4 | | | |
| 23 | 6 | Hesperia Lake | Composite | Channel Catfish | C2_628PHP00 7BOG16CHC | 0.11 | 0.67 | | | | |
| 23 | 6 | Hesperia Lake | Composite | Hitch | C1_628PHP00 7BOG16HIT | 0.03 | 0.25 | | | | |
| 23 | 6 | Hesperia Lake | Composite | Hitch | C2_628PHP00 7BOG16HIT | 0.05 | 0.20 | | | | |
| 11 | 6 | Red Lake - Alpine County | Composite | Hitch | C1_633REDAL KBOG16HIT | 0.15 | 0.41 | | | | |
| 11 | 6 | Red Lake - Alpine County | Average of Individuals | Lahontan Cutthroat Trout | NA | 0.06 | | | | | |
| 11 | 6 | Red Lake - Alpine County | Composite | Lahontan Cutthroat Trout | C1_633REDAL KBOG16CUT | | 0.08 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|--------------------------|------------------------|--------------------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 11 | 6 | Red Lake - Alpine County | Composite | Lahontan Cutthroat Trout | C2_633REDAL KBOG16CUT | | 0.20 | | | | |
| 11 | 6 | Red Lake - Alpine County | Composite | Sacramento Sucker | C1_633REDAL KBOG16SAS | 0.14 | 0.63 | 0.2 | | | |
| 11 | 6 | Red Lake - Alpine County | Composite | Sacramento Sucker | C2_633REDAL KBOG16SAS | 0.22 | 1.05 | | | | |
| 18 | 6 | South Lake | Average of Individuals | Brook Trout | NA | 0.05 | | | | | |
| 18 | 6 | South Lake | Composite | Brook Trout | C1_603PSL19 0BOG16BRT | | 0.93 | | | | |
| 18 | 6 | South Lake | Composite | Brook Trout | C2_603PSL19 0BOG16BRT | | 1.48 | | | | |
| 18 | 6 | South Lake | Average of Individuals | Brown Trout | NA | 0.05 | | | | | |
| 18 | 6 | South Lake | Composite | Brown Trout | C1_603PSL19 0BOG16BNT | | 0.63 | 0.0 | | | |
| 18 | 6 | South Lake | Composite | Brown Trout | C2_603PSL19 0BOG16BNT | | 0.32 | | | | |
| 18 | 6 | South Lake | Average of Individuals | Golden Trout | NA | 0.05 | | | | | |
| 18 | 6 | South Lake | Composite | Golden Trout | C1_603PSL19 0BOG16CUT | | 0.67 | | | | |
| 18 | 6 | South Lake | Average of Individuals | Rainbow Trout | NA | 0.02 | | | | | |
| 18 | 6 | South Lake | Composite | Rainbow Trout | C1_603PSL19 0BOG16RBT | | 0.08 | | | | |
| 18 | 6 | South Lake | Composite | Rainbow Trout | C2_603PSL19 0BOG16RBT | | 0.30 | | | | |
| 29 | 7 | Finney Lake | Composite | Common Carp | C1_723FINYL KBOG16CAR | 0.01 | 2.63 | | 20 | 0.8 | 0.3 |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|----------------------------|---------------------------|-----------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 29 | 7 | Finney Lake | Composite | Common Carp | C2_723FINYL KBOG16CAR | 0.01 | 2.81 | | | | |
| 34 | 7 | Imperial Wetlands Cell4 | Average of Individuals | Bluegill | NA | 0.03 | 1.31 | | | | |
| 34 | 7 | Imperial Wetlands Cell4 | Composite | Common Carp | C1_723IMWLC 4BOG16CAR | 0.01 | 1.32 | 0.0 | 5.8 | 0.0 | 0.0 |
| 34 | 7 | Imperial Wetlands Cell4 | Composite | Common Carp | C2_723IMWLC 4BOG16CAR | 0.01 | 1.35 | 0.0 | 6.3 | 0.0 | 0.0 |
| 34 | 7 | Imperial Wetlands Cell4 | Average of Individuals | Largemouth Bass | NA | 0.06 | 1.35 | | | | |
| 34 | 7 | Imperial Wetlands Cell4 | Composite | Largemouth Bass | C1_723IMWLC 4BOG16LMB | | | 0.0 | 13.6 | 0.6 | 0.0 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Average of Individuals | Channel Catfish | NA | 0.05 | 0.39 | | | | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Composite | Channel Catfish | C1_723SHWL C1BOG16CHC | | | 0.5 | 81 | 3.7 | 1.6 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Average of Individuals | Common Carp | NA | 0.04 | 1.34 | | | | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Composite | Common Carp | C1_723SHWL C1BOG16CAR | | | 0.0 | 9.0 | 0.7 | 0.0 |
| 33 | 7 | Squaw Lake | Composite | Bluegill | C1_715CRSQ LKBOG16BGL | 0.03 | 1.63 | | | | |
| 33 | 7 | Squaw Lake | Composite | Bluegill | C2_715CRSQ LKBOG16BGL | 0.06 | 1.43 | | | | |
| 33 | 7 | Squaw Lake | Composite | Channel Catfish | C1_715CRSQ LKBOG16CHC | 0.07 | 0.64 | | | | |
| 33 | 7 | Squaw Lake | Composite | Channel Catfish | C2_715CRSQ LKBOG16CHC | 0.05 | 0.75 | | | | |
| 33 | 7 | Squaw Lake | Composite | Common Carp | C1_715CRSQ LKBOG16CAR | 0.01 | 1.61 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|-------------------|----------------------------|------------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 33 | 7 | Squaw Lake | Composite | Flathead Catfish | C1_715CRSQ LKBOG16FHC | 0.04 | 1.33 | | | | |
| 33 | 7 | Squaw Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.06 | | | | | |
| 33 | 7 | Squaw Lake | Composite | Largemouth Bass | C1_715CRSQ LKBOG16LMB | | 1.90 | | | | |
| 33 | 7 | Squaw Lake | Composite | Redear Sunfish | C1_715CRSQ LKBOG16RES | 0.02 | 2.01 | | | | |
| 33 | 7 | Squaw Lake | Composite | Redear Sunfish | C2_715CRSQ LKBOG16RES | 0.04 | 1.61 | | | | |
| 30 | 7 | Taylor Lake | Composite | Common Carp | C1_715CRTLI 1BOG16CAR | 0.01 | 1.64 | | | | |
| 30 | 7 | Taylor Lake | Composite | Common Carp | C2_715CRTLI 1BOG16CAR | 0.01 | 1.44 | | | | |
| 30 | 7 | Taylor Lake | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.05 | | | | | |
| 30 | 7 | Taylor Lake | Composite | Largemouth Bass | C1_715CRTLI 1BOG16LMB | | 2.01 | | | | |
| 30 | 7 | Taylor Lake | Composite | Redear Sunfish | C1_715CRTLI 1BOG16RES | 0.02 | 2.17 | | | | |
| 30 | 7 | Taylor Lake | Composite | Redear Sunfish | C2_715CRTLI 1BOG16RES | 0.01 | 2.08 | | | | |
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Brown Bullhead | C1_801PBB13 1L1BOG16BR B | 0.04 | 0.27 | | | | |
| 24b | 8 | Big Bear Lake_BOG | Composite L2 | Brown Bullhead | C1_801PBB13 1L2BOG16BR B | 0.04 | 0.22 | | | | |
| 24c | 8 | Big Bear Lake_BOG | Lake-wide Composite | Brown Bullhead | SC_801PBB13 1BOG16BRB | | | 11 | 5.1 | 0.0 | 1.9 |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|-------------------|-------------------------------|-----------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Common Carp | C1_801PBB13 1L1BOG16CA R | 0.16 | 0.42 | | | | |
| 24b | 8 | Big Bear Lake_BOG | Composite L2 | Common Carp | C1_801PBB13 1L2BOG16CA R | 0.16 | 0.08 | | | | |
| 24c | 8 | Big Bear Lake_BOG | Lake-wide Composite | Common Carp | SC_801PBB13 1BOG16CAR | | | 59 | 25 | 0.0 | 8.8 |
| 24a | 8 | Big Bear Lake_BOG | 350 mm Length- Adjusted L1 | Largemouth Bass | NA | 0.12 | | | | | |
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Largemouth Bass | C1_801PBB13 1L1BOG16LM B | | 0.08 | | | | |
| 24b | 8 | Big Bear Lake_BOG | 350 mm Length- Adjusted L2 | Largemouth Bass | NA | 0.12 | | | | | |
| 24b | 8 | Big Bear Lake_BOG | Composite L2 | Largemouth Bass | C1_801PBB13 1L2BOG16LM B | | 0.08 | | | | |
| 24a | 8 | Big Bear Lake_BOG | Average of Individuals L1 | Rainbow Trout | NA | 0.02 | 0.15 | | | | |
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Rainbow Trout | C1_801PBB13 1L1BOG16RB T | | | 5.8 | 3.3 | 0.0 | 0.3 |
| 24b | 8 | Big Bear Lake_BOG | 350 mm Length- Adjusted L2 | Smallmouth Bass | NA | 0.12 | | | | | |
| 24b | 8 | Big Bear Lake_BOG | Composite L2 | Smallmouth Bass | C1_801PBB13 1L2BOG16SM B | | 0.08 | | | | |
| 27 | 8 | Lake Hemet | Composite | Common Carp | C1_802PHM00 3BOG16CAR | 0.23 | 0.08 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|------------------|-------------------------------|-----------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 27 | 8 | Lake Hemet | Composite | Common Carp | C2_802PHM00 3BOG16CAR | 0.20 | 0.31 | | | | |
| 27 | 8 | Lake Hemet | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.18 | | | | | |
| 27 | 8 | Lake Hemet | Composite | Largemouth Bass | C1_802PHM00 3BOG16LMB | | 0.34 | | | | |
| 25a | 8 | Perris Reservoir | Composite L1 | Bluegill | C1_802PPR20 3L1BOG16BG L | 0.03 | 0.53 | | | | |
| 25b | 8 | Perris Reservoir | Composite L2 | Bluegill | C1_802PPR20 3L2BOG16BG L | 0.03 | 0.78 | | | | |
| 25c | 8 | Perris Reservoir | Lake-wide Composite | Bluegill | SC_802PPR20 3BOG16BGL | | | 0.0 | | | |
| 25a | 8 | Perris Reservoir | Composite L1 | Common Carp | C1_802PPR20 3L1BOG16CA R | 0.04 | 0.40 | | | | |
| 25b | 8 | Perris Reservoir | Composite L2 | Common Carp | C1_802PPR20 3L2BOG16CA R | 0.04 | 0.69 | | | | |
| 25c | 8 | Perris Reservoir | Lake-wide Composite | Common Carp | SC_802PPR20 3BOG16CAR | | | 62 | | | |
| 25a | 8 | Perris Reservoir | 350 mm Length- Adjusted L1 | Largemouth Bass | NA | 0.07 | | | | | |
| 25a | 8 | Perris Reservoir | Composite L1 | Largemouth Bass | C1_802PPR20 3L1BOG16LM B | | 0.39 | | | | |
| 25b | 8 | Perris Reservoir | 350 mm Length- Adjusted L2 | Largemouth Bass | NA | 0.08 | | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|---------------------|----------------------------|-----------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 25b | 8 | Perris Reservoir | Composite L2 | Largemouth Bass | C1_802PPR20 3L2BOG16LM B | | 0.83 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Black Crappie | C1_907CUYR ESBOG16BCR | 0.03 | 0.59 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Black Crappie | C2_907CUYR ESBOG16BCR | 0.03 | 0.42 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Bluegill | C1_907CUYR ESBOG16BGL | 0.03 | 0.73 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Bluegill | C2_907CUYR ESBOG16BGL | 0.02 | 0.78 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Common Carp | C1_907CUYR ESBOG16CAR | 0.04 | 0.77 | 0.0 | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Common Carp | C2_907CUYR ESBOG16CAR | 0.03 | 0.35 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Green Sunfish | C1_907CUYR ESBOG16GRS | 0.03 | 0.89 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Green Sunfish | C2_907CUYR ESBOG16GRS | 0.03 | 0.93 | | | | |
| 32 | 9 | Cuyamaca Reservoir | 350 mm Length- Adjusted | Largemouth Bass | NA | 0.09 | | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Largemouth Bass | C1_907CUYR ESBOG16LMB | | 0.53 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Rainbow Trout | C1_907CUYR ESBOG16RBT | 0.02 | 0.25 | | | | |
| 32 | 9 | Cuyamaca Reservoir | Composite | Rainbow Trout | C2_907CUYR ESBOG16RBT | 0.02 | 0.57 | | | | |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Bluegill | C1_902DMDV LKL1BOG16B GL | 0.11 | 0.65 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|---------------------|-------------------------------|------------------|--------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 26b | 9 | Diamond Valley Lake | Composite L2 | Bluegill | C1_902DMDV LKL2BOG16B GL | 0.10 | 1.12 | | | | |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Common Carp | C1_902DMDV LKL1BOG16C AR | 0.32 | 1.24 | | | | |
| 26b | 9 | Diamond Valley Lake | Composite L2 | Common Carp | C1_902DMDV LKL2BOG16C AR | 0.14 | 0.84 | | | | |
| 26c | 9 | Diamond Valley Lake | Lake-wide Composite | Common Carp | SC_902DMDV LKBOG16CAR | | | 53 | 52 | 0.0 | 7.9 |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Flathead Catfish | C1_902DMDV LKL1BOG16F HC | 0.29 | 0.16 | 0.0 | 0.7 | 0.0 | 0.0 |
| 26a | 9 | Diamond Valley Lake | 350 mm Length- Adjusted L1 | Largemouth Bass | NA | 0.28 | | | | | |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Largemouth Bass | C1_902DMDV LKL1BOG16L MB | | 0.74 | | | | |
| 26b | 9 | Diamond Valley Lake | 350 mm Length- Adjusted L2 | Largemouth Bass | NA | 0.34 | | | | | |
| 26b | 9 | Diamond Valley Lake | Composite L2 | Largemouth Bass | C1_902DMDV LKL2BOG16L MB | | 0.79 | | | | |
| 26a | 9 | Diamond Valley Lake | Average of Individuals L1 | Striped Bass | NA | 1.49 | 1.10 | | | | |
| 28 | 9 | Dixon Lake | Composite | Bluegill | C1_904PDL03 0BOG16BGL | 0.02 | 0.81 | | | | |
| 28 | 9 | Dixon Lake | Composite | Bluegill | C2_904PDL03 0BOG16BGL | 0.02 | 0.84 | | | | |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) | Sum of PCBs (ng/g ww) | Sum of DDTs (ng/g ww) | Dieldrin (ng/g ww) | Sum of Chlordane (ng/g ww) |
|-----------|--------|--------------|------------------------|-----------------|------------------------------|----------------------|-----------------------|--------------------------|--------------------------|-----------------------|-------------------------------|
| 28 | 9 | Dixon Lake | 350 mm Length-Adjusted | Largemouth Bass | NA | 0.04 | | | | | |
| 28 | 9 | Dixon Lake | Composite | Largemouth Bass | C1_904PDL03 0BOG16LMB | | 1.20 | | | | |
| 35 | 9 | Lake Murray | Composite | Bluegill | C1_907LKMU RRBOG16BGL | 0.03 | 1.31 | | | | |
| 35 | 9 | Lake Murray | Composite | Bluegill | C2_907LKMU RRBOG16BGL | 0.03 | 1.27 | | | | |
| 35 | 9 | Lake Murray | Composite | Channel Catfish | C1_907LKMU RRBOG16CH C | 0.19 | 0.43 | | | | |
| 35 | 9 | Lake Murray | Composite | Channel Catfish | C2_907LKMU RRBOG16CH C | 0.05 | 0.44 | | | | |
| 35 | 9 | Lake Murray | Lake-wide Composite | Channel Catfish | SC_907LKMU RRBOG16CH C | | | 26 | 33 | 1.1 | 19 |
| 35 | 9 | Lake Murray | 350 mm Length-Adjusted | Largemouth Bass | NA | 0.08 | | | | | |
| 35 | 9 | Lake Murray | Composite | Largemouth Bass | C1_907LKMU RRBOG16LMB | | 1.25 | | | | |

Appendix 3b. Summary of prey fish results for the 2016 lakes survey: composites or means at each location.

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|-----------------------|-------------|-------------------|----------------------|-------------------|--------------------|
| 3 | 1 | Ewing Reservoir | Composite | Largemouth Bass | C2_106EWGRESBOG16LMB | 0.03 | 0.42 |
| 3 | 1 | Ewing Reservoir | Composite | Redear Sunfish | C3_106EWGRESBOG16RES | 0.04 | 0.28 |
| 1 | 1 | Freshwater Lagoon | Composite | Largemouth Bass | C2_108FRWLAGBOG16LMB | 0.07 | 0.42 |
| 1 | 1 | Freshwater Lagoon | Composite | Silverside | C1_108FRWLAGBOG16MSS | 0.07 | 0.42 |
| 5 | 1 | Plaskett Lake | Composite | Hardhead | C1_111PPK013BOG16HH | 0.06 | 0.24 |
| 15 | 2 | Alpine Lake | Composite | Bluegill | C3_201ALPELKBOG16BGL | 0.08 | 0.43 |
| 15 | 2 | Alpine Lake | Composite | Largemouth Bass | C2_201ALPELKBOG16LMB | 0.07 | 0.49 |
| 20 | 2 | Coyote Lake | Composite | Black Crappie | C2_205PCL212BOG16BCR | 0.09 | 0.64 |
| 20 | 2 | Coyote Lake | Composite | Bluegill | C3_205PCL212BOG16BGL | 0.12 | 0.59 |
| 20 | 2 | Coyote Lake | Composite | Largemouth Bass | C2_205PCL212BOG16LMB | 0.13 | 0.83 |
| 20 | 2 | Coyote Lake | Composite | Threadfin Shad | C1_205PCL212BOG16TFS | 0.17 | 0.68 |
| 14 | 2 | Kent Lake | Composite | Bluegill | C3_201KENTLKBOG16BGL | 0.14 | 0.60 |
| 14 | 2 | Kent Lake | Composite | Green Sunfish | C1_201KENTLKBOG16GRS | 0.15 | 0.39 |
| 14 | 2 | Kent Lake | Composite | Largemouth Bass | C2_201KENTLKBOG16LMB | 0.09 | 0.66 |
| 16 | 2 | Lake Temescal | Composite | Bluegill | C2_203TEMLAKBOG16BGL | 0.05 | 0.89 |
| 16 | 2 | Lake Temescal | Composite | Green Sunfish | C2_203TEMLAKBOG16GRS | 0.04 | 0.53 |
| 13 | 2 | Stafford Lake | Composite | Black Crappie | C1_206STAFLKBOG16BCR | 0.06 | 0.20 |
| 13 | 2 | Stafford Lake | Composite | Bluegill | C1_206STAFLKBOG16BGL | 0.12 | 0.63 |
| 13 | 2 | Stafford Lake | Composite | Largemouth Bass | C2_206STAFLKBOG16LMB | 0.09 | 0.68 |
| 19 | 3 | Loch Lomond Reservoir | Composite | Bluegill | C3_304PLL184BOG16BGL | 0.05 | 1.19 |
| 19 | 3 | Loch Lomond Reservoir | Composite | Goby | C1_304PLL184BOG16GOB | 0.03 | 1.44 |
| 19 | 3 | Loch Lomond Reservoir | Composite | Largemouth Bass | C2_304PLL184BOG16LMB | 0.04 | 0.93 |
| 17 | 5 | Bethany Reservoir | Composite | Bigscale Logperch | C1_543BETRESBOG16LOP | 0.02 | 0.37 |
| 17 | 5 | Bethany Reservoir | Composite | Bluegill | C3_543BETRESBOG16BGL | 0.03 | 0.70 |
| 17 | 5 | Bethany Reservoir | Composite | Largemouth Bass | C2_543BETRESBOG16LMB | 0.03 | 0.57 |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|-------------------------------|--------------|-----------------------|------------------------|-------------------|--------------------|
| 8 | 5 | Lake Clementine | Composite | Bluegill | C3_514CLMTLKBOG16BGL | 0.08 | 0.67 |
| 8 | 5 | Lake Clementine | Composite | Largemouth Bass | C2_514CLMTLKBOG16LMB | 0.03 | 0.34 |
| 7 | 5 | Lake Spaulding | Composite | Sacramento Pikeminnow | C2_517PLS124BOG16SPM | 0.04 | 0.22 |
| 7 | 5 | Lake Spaulding | Composite | Silverside | C1_517PLS124BOG16MSS | 0.05 | 0.19 |
| 4b | 5 | Little Grass Valley Reservoir | Composite L2 | Green Sunfish | C1_518PGV197L2BOG16GRS | 0.02 | 0.57 |
| 4a | 5 | Little Grass Valley Reservoir | Composite L1 | Spotted Bass | C1_518PGV197L1BOG16SPB | 0.02 | 0.23 |
| 4b | 5 | Little Grass Valley Reservoir | Composite L2 | Spotted Bass | C2_518PGV197L2BOG16SPB | 0.02 | 0.21 |
| 12 | 5 | Rancho Seco Lake | Composite | Bluegill | C3_531RANSLKBOG16BGL | 0.02 | 0.46 |
| 12 | 5 | Rancho Seco Lake | Composite | Green Sunfish | C3_531RANSLKBOG16GRS | 0.02 | 0.38 |
| 12 | 5 | Rancho Seco Lake | Composite | Largemouth Bass | C2_531RANSLKBOG16LMB | 0.01 | 0.21 |
| 12 | 5 | Rancho Seco Lake | Composite | Redear Sunfish | C3_531RANSLKBOG16RES | 0.02 | 0.08 |
| 6 | 5 | Sly Creek Reservoir | Composite | Green Sunfish | C3_518SLYRESBOG16GRS | 0.05 | 0.61 |
| 6 | 5 | Sly Creek Reservoir | Composite | Spotted Bass | C2_518SLYRESBOG16SPB | 0.07 | 0.29 |
| 9a | 5 | Union Valley Reservoir | Composite L1 | Green Sunfish | C2_514PUV156L1BOG16GRS | 0.04 | 0.38 |
| 9b | 5 | Union Valley Reservoir | Composite L2 | Green Sunfish | C2_514PUV156L2BOG16GRS | 0.04 | 0.24 |
| 9a | 5 | Union Valley Reservoir | Composite L1 | Smallmouth Bass | C1_514PUV156L1BOG16SMB | 0.04 | 0.31 |
| 9b | 5 | Union Valley Reservoir | Composite L2 | Smallmouth Bass | C2_514PUV156L2BOG16SMB | 0.03 | 0.26 |
| 21 | 5 | Wishon Reservoir | Composite | Brown Trout | C4_552PWS022BOG16BNT | 0.02 | 0.28 |
| 2 | 6 | Crater Lake | Composite | Tui Chub | C1_637TC0195BOG16TUC | 0.05 | 0.58 |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Bluegill | C3_603DIAZLKBOG16BGL | 0.01 | 0.54 |
| 22 | 6 | Diaz Lake - Lone Pine | Composite | Largemouth Bass | C2_603DIAZLKBOG16LMB | 0.01 | 0.41 |
| 10 | 6 | Echo Lake - Reg 6 | Composite | Kokanee | C1_634PEL136BOG16KOK | 0.04 | 0.72 |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|--------------------------|--------------|-------------------|------------------------|-------------------|--------------------|
| 10 | 6 | Echo Lake - Reg 6 | Composite | Sacramento Sucker | C1_634PEL136BOG16SAS | 0.05 | 0.53 |
| 23 | 6 | Hesperia Lake | Composite | Bluegill | C1_628PHP007BOG16BGL | 0.01 | 0.08 |
| 23 | 6 | Hesperia Lake | Composite | Green Sunfish | C1_628PHP007BOG16GRS | 0.01 | 0.08 |
| 11 | 6 | Red Lake - Alpine County | Composite | Hitch | C2_633REDALKBOG16HIT | 0.03 | 0.08 |
| 11 | 6 | Red Lake - Alpine County | Composite | Sacramento Sucker | C3_633REDALKBOG16SAS | 0.04 | 0.08 |
| 18 | 6 | South Lake | Composite | Brook Trout | C3_603PSL190BOG16BRT | 0.03 | 0.91 |
| 18 | 6 | South Lake | Composite | Brown Trout | C3_603PSL190BOG16BNT | 0.03 | 0.57 |
| 33 | 7 | Squaw Lake | Composite | Largemouth Bass | C2_715CRSQLKBOG16LMB | 0.01 | 2.06 |
| 30 | 7 | Taylor Lake | Composite | Bluegill | C1_715CRTLI1BOG16BGL | 0.01 | 2.27 |
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Redear Sunfish | C1_801PBB131L1BOG16RES | 0.01 | 0.18 |
| 24a | 8 | Big Bear Lake_BOG | Composite L1 | Sculpin | C1_801PBB131L1BOG16SCP | 0.01 | 0.08 |
| 24b | 8 | Big Bear Lake_BOG | Composite L2 | Sculpin | C1_801PBB131L2BOG16SCP | 0.02 | 0.22 |
| 27 | 8 | Lake Hemet | Composite | Bluegill | C1_802PHM003BOG16BGL | 0.02 | 0.34 |
| 27 | 8 | Lake Hemet | Composite | Green Sunfish | C1_802PHM003BOG16GRS | 0.02 | 0.58 |
| 27 | 8 | Lake Hemet | Composite | Largemouth Bass | C2_802PHM003BOG16LMB | 0.03 | 0.28 |
| 25a | 8 | Perris Reservoir | Composite L1 | Bluegill | C2_802PPR203L1BOG16BGL | 0.02 | 0.58 |
| 25b | 8 | Perris Reservoir | Composite L2 | Bluegill | C2_802PPR203L2BOG16BGL | 0.02 | 0.68 |
| 32 | 9 | Cuyamaca Reservoir | Composite | Bluegill | C3_907CUYRESBOG16BGL | 0.01 | 0.71 |
| 32 | 9 | Cuyamaca Reservoir | Composite | Green Sunfish | C3_907CUYRESBOG16GRS | 0.02 | 0.46 |
| 32 | 9 | Cuyamaca Reservoir | Composite | Largemouth Bass | C2_907CUYRESBOG16LMB | 0.01 | 0.55 |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Bluegill | C2_902DMDVLKL1BOG16BGL | 0.05 | 1.12 |
| 26b | 9 | Diamond Valley Lake | Composite L2 | Bluegill | C2_902DMDVLKL2BOG16BGL | 0.04 | 0.69 |
| 26a | 9 | Diamond Valley Lake | Composite L1 | Largemouth Bass | C2_902DMDVLKL1BOG16LMB | 0.09 | 1.13 |
| 26b | 9 | Diamond Valley Lake | Composite L2 | Largemouth Bass | C2_902DMDVLKL2BOG16LMB | 0.01 | 0.71 |

| Map Label | Region | Station Name | Sample Type | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|---------------------|--------------|-----------------|----------------------------|-------------------|--------------------|
| 26b | 9 | Diamond Valley Lake | Composite L2 | Silverside | C1_902DMDVLKL2BOG16MS S | 0.07 | 0.79 |
| 28 | 9 | Dixon Lake | Composite | Bluegill | C3_904PDL030BOG16BGL | 0.01 | 0.72 |
| 28 | 9 | Dixon Lake | Composite | Largemouth Bass | C2_904PDL030BOG16LMB | 0.01 | 0.69 |
| 35 | 9 | Lake Murray | Composite | Bluegill | C3_907LKMURRBOG16BGL | 0.01 | 1.24 |
| 35 | 9 | Lake Murray | Composite | Largemouth Bass | C2_907LKMURRBOG16LMB | 0.01 | 1.45 |

Appendix 4a. Sport fish results from the 2016 lakes survey: composites or means at each location.

Composite results have a SampleID that begins with C (e.g., C1_...); mean results have a SampleID that is NA.

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-----------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 3 | 1 | Ewing Reservoir | Brown Bullhead | C1_106EWGR ESBOG16BRB | 5 | Mercury | 0.10 | ug/g ww | | | 277 | |
| 3 | 1 | Ewing Reservoir | Brown Bullhead | C2_106EWGR ESBOG16BRB | 5 | Mercury | 0.09 | ug/g ww | | | 276 | |
| 3 | 1 | Ewing Reservoir | Brown Bullhead | C1_106EWGR ESBOG16BRB | 5 | PCB | 1.51 | ng/g ww | 0.7 | 219 | 277 | 51 |
| 3 | 1 | Ewing Reservoir | Brown Bullhead | C1_106EWGR ESBOG16BRB | 5 | Selenium | 0.35 | ug/g ww | | | 277 | |
| 3 | 1 | Ewing Reservoir | Brown Bullhead | C2_106EWGR ESBOG16BRB | 5 | Selenium | 0.47 | ug/g ww | | | 276 | |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | NA | 10 | Mercury | 0.22 | ug/g ww | | | 350 | |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | C1_106EWGR ESBOG16LMB | 5 | Selenium | 0.25 | ug/g ww | | | 321 | |
| 3 | 1 | Ewing Reservoir | Redear Sunfish | C1_106EWGR ESBOG16RES | 4 | Mercury | 0.13 | ug/g ww | | | 164 | |
| 3 | 1 | Ewing Reservoir | Redear Sunfish | C2_106EWGR ESBOG16RES | 5 | Mercury | 0.08 | ug/g ww | | | 162 | |
| 3 | 1 | Ewing Reservoir | Redear Sunfish | C1_106EWGR ESBOG16RES | 4 | Selenium | 0.32 | ug/g ww | | | 164 | |
| 3 | 1 | Ewing Reservoir | Redear Sunfish | C2_106EWGR ESBOG16RES | 5 | Selenium | 0.34 | ug/g ww | | | 162 | |
| 1 | 1 | Freshwater Lagoon | Hitch | C1_108FRWL AGBOG16HIT | 5 | Mercury | 0.12 | ug/g ww | | | 127 | |
| 1 | 1 | Freshwater Lagoon | Hitch | C2_108FRWL AGBOG16HIT | 5 | Mercury | 0.11 | ug/g ww | | | 128 | |
| 1 | 1 | Freshwater Lagoon | Hitch | C1_108FRWL AGBOG16HIT | 5 | Selenium | 0.19 | ug/g ww | | | 127 | |
| 1 | 1 | Freshwater Lagoon | Hitch | C2_108FRWL AGBOG16HIT | 5 | Selenium | 0.49 | ug/g ww | | | 128 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-----------------|--------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | NA | 11 | Mercury | 0.30 | ug/g ww | | | 350 | |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | C1_108FRWL AGBOG16LMB | 5 | PCB | 0.00 | ng/g ww | 0.6 | 0 | 362 | 51 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | C1_108FRWL AGBOG16LMB | 5 | Selenium | 0.25 | ug/g ww | | | 362 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | NA | 10 | Mercury | 0.02 | ug/g ww | | | 221 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | C1_111PPK01 3BOG16RBT | 5 | Selenium | 0.16 | ug/g ww | | | 226 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | C2_111PPK01 3BOG16RBT | 5 | Selenium | 0.18 | ug/g ww | | | 218 | |
| 15 | 2 | Alpine Lake | Bluegill | C1_201ALPEL KBOG16BGL | 5 | Mercury | 0.14 | ug/g ww | | | 112 | |
| 15 | 2 | Alpine Lake | Bluegill | C2_201ALPEL KBOG16BGL | 5 | Mercury | 0.14 | ug/g ww | | | 116 | |
| 15 | 2 | Alpine Lake | Bluegill | C1_201ALPEL KBOG16BGL | 5 | Selenium | 0.47 | ug/g ww | | | 112 | |
| 15 | 2 | Alpine Lake | Bluegill | C2_201ALPEL KBOG16BGL | 5 | Selenium | 0.20 | ug/g ww | | | 116 | |
| 15 | 2 | Alpine Lake | Largemouth Bass | NA | 11 | Mercury | 0.44 | ug/g ww | | | 350 | |
| 15 | 2 | Alpine Lake | Largemouth Bass | C1_201ALPEL KBOG16LMB | 5 | PCB | 0.00 | ng/g ww | 0.5 | 0 | 387 | 51 |
| 15 | 2 | Alpine Lake | Largemouth Bass | C1_201ALPEL KBOG16LMB | 5 | Selenium | 0.29 | ug/g ww | | | 387 | |
| 20 | 2 | Coyote Lake | Black Crappie | C1_205PCL21 2BOG16BCR | 5 | Mercury | 0.34 | ug/g ww | | | 246 | |
| 20 | 2 | Coyote Lake | Black Crappie | C1_205PCL21 2BOG16BCR | 5 | Selenium | 0.53 | ug/g ww | | | 246 | |
| 20 | 2 | Coyote Lake | Bluegill | C1_205PCL21 2BOG16BGL | 5 | Mercury | 0.16 | ug/g ww | | | 137 | |
| 20 | 2 | Coyote Lake | Bluegill | C2_205PCL21 2BOG16BGL | 5 | Mercury | 0.22 | ug/g ww | | | 179 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|---------------|-----------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 20 | 2 | Coyote Lake | Bluegill | C1_205PCL21 2BOG16BGL | 5 | Selenium | 0.35 | ug/g ww | | | 137 | |
| 20 | 2 | Coyote Lake | Bluegill | C2_205PCL21 2BOG16BGL | 5 | Selenium | 0.52 | ug/g ww | | | 179 | |
| 20 | 2 | Coyote Lake | Common Carp | C1_205PCL21 2BOG16CAR | 5 | Mercury | 0.25 | ug/g ww | | | 546 | |
| 20 | 2 | Coyote Lake | Common Carp | C2_205PCL21 2BOG16CAR | 5 | Mercury | 0.30 | ug/g ww | | | 649 | |
| 20 | 2 | Coyote Lake | Common Carp | C1_205PCL21 2BOG16CAR | 5 | Selenium | 0.44 | ug/g ww | | | 546 | |
| 20 | 2 | Coyote Lake | Common Carp | C2_205PCL21 2BOG16CAR | 5 | Selenium | 0.34 | ug/g ww | | | 649 | |
| 20 | 2 | Coyote Lake | Largemouth Bass | NA | 11 | Mercury | 0.62 | ug/g ww | | | 350 | |
| 20 | 2 | Coyote Lake | Largemouth Bass | C1_205PCL21 2BOG16LMB | 5 | Selenium | 0.41 | ug/g ww | | | 343 | |
| 14 | 2 | Kent Lake | Bluegill | C1_201KENTL KBOG16BGL | 5 | Mercury | 0.23 | ug/g ww | | | 129 | |
| 14 | 2 | Kent Lake | Bluegill | C2_201KENTL KBOG16BGL | 5 | Mercury | 0.30 | ug/g ww | | | 128 | |
| 14 | 2 | Kent Lake | Bluegill | C1_201KENTL KBOG16BGL | 5 | Selenium | 0.37 | ug/g ww | | | 129 | |
| 14 | 2 | Kent Lake | Bluegill | C2_201KENTL KBOG16BGL | 5 | Selenium | 0.31 | ug/g ww | | | 128 | |
| 14 | 2 | Kent Lake | Largemouth Bass | NA | 11 | Mercury | 0.53 | ug/g ww | | | 350 | |
| 14 | 2 | Kent Lake | Largemouth Bass | C1_201KENTL KBOG16LMB | 5 | PCB | 0.33 | ng/g ww | 0.5 | 67 | 342 | 51 |
| 14 | 2 | Kent Lake | Largemouth Bass | C1_201KENTL KBOG16LMB | 5 | Selenium | 0.25 | ug/g ww | | | 342 | |
| 16 | 2 | Lake Temescal | Bluegill | C1_203TEMLA KBOG16BGL | 3 | Mercury | 0.08 | ug/g ww | | | 162 | |
| 16 | 2 | Lake Temescal | Bluegill | C1_203TEMLA KBOG16BGL | 3 | Selenium | 0.44 | ug/g ww | | | 162 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-----------------------|-----------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 16 | 2 | Lake Temescal | Green Sunfish | C1_203TEMLA KBOG16GRS | 3 | Mercury | 0.08 | ug/g ww | | | 145 | |
| 16 | 2 | Lake Temescal | Green Sunfish | C1_203TEMLA KBOG16GRS | 3 | Selenium | 0.70 | ug/g ww | | | 145 | |
| 16 | 2 | Lake Temescal | Largemouth Bass | NA | 11 | Mercury | 0.29 | ug/g ww | | | 350 | |
| 16 | 2 | Lake Temescal | Largemouth Bass | C1_203TEMLA KBOG16LMB | 5 | Selenium | 0.33 | ug/g ww | | | 343 | |
| 13 | 2 | Stafford Lake | Largemouth Bass | NA | 11 | Mercury | 0.45 | ug/g ww | | | 350 | |
| 13 | 2 | Stafford Lake | Largemouth Bass | C1_206STAFL KBOG16LMB | 5 | PCB | 0.00 | ng/g ww | 0.6 | 0 | 355 | 51 |
| 13 | 2 | Stafford Lake | Largemouth Bass | C1_206STAFL KBOG16LMB | 5 | Selenium | 0.24 | ug/g ww | | | 355 | |
| 13 | 2 | Stafford Lake | Redear Sunfish | C1_206STAFL KBOG16RES | 5 | Mercury | 0.13 | ug/g ww | | | 211 | |
| 13 | 2 | Stafford Lake | Redear Sunfish | C2_206STAFL KBOG16RES | 5 | Mercury | 0.14 | ug/g ww | | | 211 | |
| 13 | 2 | Stafford Lake | Redear Sunfish | C1_206STAFL KBOG16RES | 5 | Selenium | 0.43 | ug/g ww | | | 211 | |
| 13 | 2 | Stafford Lake | Redear Sunfish | C2_206STAFL KBOG16RES | 5 | Selenium | 0.64 | ug/g ww | | | 211 | |
| 19 | 3 | Loch Lomond Reservoir | Bluegill | C1_304PLL18 4BOG16BGL | 5 | Mercury | 0.07 | ug/g ww | | | 191 | |
| 19 | 3 | Loch Lomond Reservoir | Bluegill | C2_304PLL18 4BOG16BGL | 5 | Mercury | 0.05 | ug/g ww | | | 149 | |
| 19 | 3 | Loch Lomond Reservoir | Bluegill | C1_304PLL18 4BOG16BGL | 5 | Selenium | 0.90 | ug/g ww | | | 191 | |
| 19 | 3 | Loch Lomond Reservoir | Bluegill | C2_304PLL18 4BOG16BGL | 5 | Selenium | 0.93 | ug/g ww | | | 149 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-----------------------|-----------------|--------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | NA | 11 | Mercury | 0.14 | ug/g ww | | | 350 | |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | C1_304PLL18 4BOG16LMB | 5 | Selenium | 1.11 | ug/g ww | | | 367 | |
| 19 | 3 | Loch Lomond Reservoir | Redear Sunfish | C1_304PLL18 4BOG16RES | 4 | Mercury | 0.03 | ug/g ww | | | 215 | |
| 19 | 3 | Loch Lomond Reservoir | Redear Sunfish | C2_304PLL18 4BOG16RES | 5 | Mercury | 0.05 | ug/g ww | | | 173 | |
| 19 | 3 | Loch Lomond Reservoir | Redear Sunfish | C1_304PLL18 4BOG16RES | 4 | PCB | 0.00 | ng/g ww | 0.4 | 0 | 215 | 51 |
| 19 | 3 | Loch Lomond Reservoir | Redear Sunfish | C1_304PLL18 4BOG16RES | 4 | Selenium | 1.40 | ug/g ww | | | 215 | |
| 19 | 3 | Loch Lomond Reservoir | Redear Sunfish | C2_304PLL18 4BOG16RES | 5 | Selenium | 1.02 | ug/g ww | | | 173 | |
| 17 | 5 | Bethany Reservoir | Bluegill | C1_543BETRE SBOG16BGL | 5 | Mercury | 0.06 | ug/g ww | | | 136 | |
| 17 | 5 | Bethany Reservoir | Bluegill | C2_543BETRE SBOG16BGL | 5 | Mercury | 0.06 | ug/g ww | | | 134 | |
| 17 | 5 | Bethany Reservoir | Bluegill | C1_543BETRE SBOG16BGL | 5 | Selenium | 0.31 | ug/g ww | | | 136 | |
| 17 | 5 | Bethany Reservoir | Bluegill | C2_543BETRE SBOG16BGL | 5 | Selenium | 0.46 | ug/g ww | | | 134 | |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | NA | 11 | Mercury | 0.25 | ug/g ww | | | 350 | |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | C1_543BETRE SBOG16LMB | 5 | PCB | 1.52 | ng/g ww | 0.4 | 344 | 364 | 51 |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-------------------|-----------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 17 | 5 | Bethany Reservoir | Largemouth Bass | C1_543BETRE SBOG16LMB | 5 | Selenium | 0.24 | ug/g ww | | | 364 | |
| 17 | 5 | Bethany Reservoir | Redear Sunfish | C1_543BETRE SBOG16RES | 5 | Mercury | 0.06 | ug/g ww | | | 204 | |
| 17 | 5 | Bethany Reservoir | Redear Sunfish | C2_543BETRE SBOG16RES | 5 | Mercury | 0.07 | ug/g ww | | | 202 | |
| 17 | 5 | Bethany Reservoir | Redear Sunfish | C1_543BETRE SBOG16RES | 5 | Selenium | 0.59 | ug/g ww | | | 204 | |
| 17 | 5 | Bethany Reservoir | Redear Sunfish | C2_543BETRE SBOG16RES | 5 | Selenium | 0.49 | ug/g ww | | | 202 | |
| 8 | 5 | Lake Clementine | Bluegill | C1_514CLMTL KBOG16BGL | 5 | Mercury | 0.15 | ug/g ww | | | 123 | |
| 8 | 5 | Lake Clementine | Bluegill | C2_514CLMTL KBOG16BGL | 5 | Mercury | 0.14 | ug/g ww | | | 123 | |
| 8 | 5 | Lake Clementine | Bluegill | C1_514CLMTL KBOG16BGL | 5 | Selenium | 0.48 | ug/g ww | | | 123 | |
| 8 | 5 | Lake Clementine | Bluegill | C2_514CLMTL KBOG16BGL | 5 | Selenium | 0.08 | ug/g ww | | | 123 | |
| 8 | 5 | Lake Clementine | Brown Bullhead | C1_514CLMTL KBOG16BRB | 4 | Mercury | 0.05 | ug/g ww | | | 278 | |
| 8 | 5 | Lake Clementine | Brown Bullhead | C2_514CLMTL KBOG16BRB | 5 | Mercury | 0.05 | ug/g ww | | | 222 | |
| 8 | 5 | Lake Clementine | Brown Bullhead | C1_514CLMTL KBOG16BRB | 4 | PCB | 0.21 | ng/g ww | 0.6 | 36 | 278 | 51 |
| 8 | 5 | Lake Clementine | Brown Bullhead | C1_514CLMTL KBOG16BRB | 4 | Selenium | 0.08 | ug/g ww | | | 278 | |
| 8 | 5 | Lake Clementine | Brown Bullhead | C2_514CLMTL KBOG16BRB | 5 | Selenium | 0.52 | ug/g ww | | | 222 | |
| 8 | 5 | Lake Clementine | Largemouth Bass | NA | 9 | Mercury | 0.41 | ug/g ww | | | 350 | |
| 8 | 5 | Lake Clementine | Largemouth Bass | C1_514CLMTL KBOG16LMB | 5 | Selenium | 0.34 | ug/g ww | | | 314 | |
| 8 | 5 | Lake Clementine | Sacramento Sucker | C1_514CLMTL KBOG16SAS | 5 | Mercury | 0.07 | ug/g ww | | | 257 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------------------|-----------------------|--------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 8 | 5 | Lake Clementine | Sacramento Sucker | C2_514CLMTL KBOG16SAS | 5 | Mercury | 0.06 | ug/g ww | | | 213 | |
| 8 | 5 | Lake Clementine | Sacramento Sucker | C1_514CLMTL KBOG16SAS | 5 | PCB | 0.00 | ng/g ww | 0.9 | 0 | 257 | 51 |
| 8 | 5 | Lake Clementine | Sacramento Sucker | C1_514CLMTL KBOG16SAS | 5 | Selenium | 0.45 | ug/g ww | | | 257 | |
| 8 | 5 | Lake Clementine | Sacramento Sucker | C2_514CLMTL KBOG16SAS | 5 | Selenium | 0.58 | ug/g ww | | | 213 | |
| 7 | 5 | Lake Spaulding | Brown Trout | NA | 2 | Mercury | 0.42 | ug/g ww | | | 447 | |
| 7 | 5 | Lake Spaulding | Brown Trout | NA | 2 | Selenium | 0.24 | ug/g ww | | | 447 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | NA | 4 | Mercury | 0.10 | ug/g ww | | | 298 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | C1_517PLS12 4BOG16RBT | 4 | Selenium | 0.21 | ug/g ww | | | 298 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | NA | 10 | Mercury | 1.70 | ug/g ww | | | 448 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | C1_517PLS12 4BOG16SPM | 5 | Selenium | 0.24 | ug/g ww | | | 453 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | NA | 5 | Mercury | 0.06 | ug/g ww | | | 305 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Bullhead | NA | 2 | Mercury | 0.11 | ug/g ww | | | 365 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | C1_518PGV19 7L1BOG16BR B | 5 | Selenium | 0.08 | ug/g ww | | | 305 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Bullhead | C1_518PGV19 7L2BOG16BR B | 2 | Selenium | 0.08 | ug/g ww | | | 365 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------------------|---------------|--------------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | NA | 10 | Mercury | 0.02 | ug/g ww | | | 163 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | NA | 9 | Mercury | 0.04 | ug/g ww | | | 141 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | C1_518PGV19 7L1BOG16BN T | 5 | Selenium | 0.15 | ug/g ww | | | 175 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | C1_518PGV19 7L2BOG16BN T | 5 | Selenium | 0.08 | ug/g ww | | | 157 | |
| 4a | 5 | Little Grass Valley Reservoir | Rainbow Trout | NA | 2 | Mercury | 0.04 | ug/g ww | | | 269 | |
| 4b | 5 | Little Grass Valley Reservoir | Rainbow Trout | NA | 2 | Mercury | 0.03 | ug/g ww | | | 267 | |
| 4a | 5 | Little Grass Valley Reservoir | Rainbow Trout | NA | 2 | Selenium | 0.13 | ug/g ww | | | 269 | |
| 4a | 5 | Little Grass Valley Reservoir | Spotted Bass | NA | 1 | Mercury | 0.06 | ug/g ww | | | 230 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | NA | 6 | Mercury | 0.11 | ug/g ww | | | 350 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | C1_518PGV19 7L2BOG16SP B | 6 | Selenium | 0.35 | ug/g ww | | | 236 | |
| 4a | 5 | Little Grass Valley Reservoir | Spotted Bass | NA | 1 | Selenium | 0.08 | ug/g ww | | | 230 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|---------------------|-----------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 12 | 5 | Rancho Seco Lake | Bluegill | C1_531RANSL KBOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 124 | |
| 12 | 5 | Rancho Seco Lake | Bluegill | C2_531RANSL KBOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 125 | |
| 12 | 5 | Rancho Seco Lake | Bluegill | C1_531RANSL KBOG16BGL | 5 | Selenium | 0.47 | ug/g ww | | | 124 | |
| 12 | 5 | Rancho Seco Lake | Bluegill | C2_531RANSL KBOG16BGL | 5 | Selenium | 0.39 | ug/g ww | | | 125 | |
| 12 | 5 | Rancho Seco Lake | Green Sunfish | C1_531RANSL KBOG16GRS | 5 | Mercury | 0.11 | ug/g ww | | | 158 | |
| 12 | 5 | Rancho Seco Lake | Green Sunfish | C2_531RANSL KBOG16GRS | 5 | Mercury | 0.07 | ug/g ww | | | 159 | |
| 12 | 5 | Rancho Seco Lake | Green Sunfish | C1_531RANSL KBOG16GRS | 5 | Selenium | 0.08 | ug/g ww | | | 158 | |
| 12 | 5 | Rancho Seco Lake | Green Sunfish | C2_531RANSL KBOG16GRS | 5 | Selenium | 0.08 | ug/g ww | | | 159 | |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | NA | 11 | Mercury | 0.13 | ug/g ww | | | 350 | |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | C1_531RANSL KBOG16LMB | 5 | PCB | 0.00 | ng/g ww | 0.3 | 0 | 346 | 51 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | C1_531RANSL KBOG16LMB | 5 | Selenium | 0.35 | ug/g ww | | | 346 | |
| 12 | 5 | Rancho Seco Lake | Redear Sunfish | C1_531RANSL KBOG16RES | 5 | Mercury | 0.02 | ug/g ww | | | 162 | |
| 12 | 5 | Rancho Seco Lake | Redear Sunfish | C2_531RANSL KBOG16RES | 5 | Mercury | 0.02 | ug/g ww | | | 163 | |
| 12 | 5 | Rancho Seco Lake | Redear Sunfish | C1_531RANSL KBOG16RES | 5 | Selenium | 0.08 | ug/g ww | | | 162 | |
| 12 | 5 | Rancho Seco Lake | Redear Sunfish | C2_531RANSL KBOG16RES | 5 | Selenium | 0.26 | ug/g ww | | | 163 | |
| 6 | 5 | Sly Creek Reservoir | Brown Trout | NA | 2 | Mercury | 0.11 | ug/g ww | | | 195 | |
| 6 | 5 | Sly Creek Reservoir | Brown Trout | NA | 2 | Selenium | 0.29 | ug/g ww | | | 195 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|------------------------|---------------|--------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 6 | 5 | Sly Creek Reservoir | Green Sunfish | C1_518SLYRE SBOG16GRS | 5 | Mercury | 0.17 | ug/g ww | | | 158 | |
| 6 | 5 | Sly Creek Reservoir | Green Sunfish | C2_518SLYRE SBOG16GRS | 5 | Mercury | 0.12 | ug/g ww | | | 163 | |
| 6 | 5 | Sly Creek Reservoir | Green Sunfish | C1_518SLYRE SBOG16GRS | 5 | Selenium | 0.19 | ug/g ww | | | 158 | |
| 6 | 5 | Sly Creek Reservoir | Green Sunfish | C2_518SLYRE SBOG16GRS | 5 | Selenium | 0.29 | ug/g ww | | | 163 | |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | NA | 3 | Mercury | 0.15 | ug/g ww | | | 263 | |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | C1_518SLYRE SBOG16RBT | 3 | PCB | 0.00 | ng/g ww | 1.2 | 0 | 263 | 51 |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | NA | 3 | Selenium | 0.51 | ug/g ww | | | 263 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | NA | 11 | Mercury | 0.43 | ug/g ww | | | 350 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | C1_518SLYRE SBOG16SPB | 2 | Selenium | 0.35 | ug/g ww | | | 363 | |
| 9a | 5 | Union Valley Reservoir | Green Sunfish | C1_514PUV15 6L1BOG16GR S | 5 | Mercury | 0.05 | ug/g ww | | | 125 | |
| 9b | 5 | Union Valley Reservoir | Green Sunfish | C1_514PUV15 6L2BOG16GR S | 5 | Mercury | 0.06 | ug/g ww | | | 132 | |
| 9a | 5 | Union Valley Reservoir | Green Sunfish | C1_514PUV15 6L1BOG16GR S | 5 | Selenium | 0.50 | ug/g ww | | | 125 | |
| 9b | 5 | Union Valley Reservoir | Green Sunfish | C1_514PUV15 6L2BOG16GR S | 5 | Selenium | 0.08 | ug/g ww | | | 132 | |
| 9a | 5 | Union Valley Reservoir | Kokanee | NA | 1 | Mercury | 0.07 | ug/g ww | | | 234 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|------------------------|-----------------|--------------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 9b | 5 | Union Valley Reservoir | Kokanee | NA | 3 | Mercury | 0.13 | ug/g ww | | | 233 | |
| 9c | 5 | Union Valley Reservoir | Kokanee | C1_514PUV15 6BOG16KOK | 4 | Selenium | 0.08 | ug/g ww | | | 233 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | NA | 5 | Mercury | 0.11 | ug/g ww | | | 478 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | C1_514PUV15 6L1BOG16LKT | 3 | Selenium | 0.18 | ug/g ww | | | 458 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | NA | 1 | Selenium | 0.08 | ug/g ww | | | 710 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | NA | 10 | Mercury | 0.02 | ug/g ww | | | 326 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | NA | 8 | Mercury | 0.01 | ug/g ww | | | 325 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | C1_514PUV15 6L1BOG16RB T | 5 | Selenium | 0.30 | ug/g ww | | | 360 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | C1_514PUV15 6L2BOG16RB T | 5 | Selenium | 0.20 | ug/g ww | | | 350 | |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | NA | 7 | Mercury | 0.37 | ug/g ww | | | 350 | |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | C1_514PUV15 6L2BOG16SM B | 3 | Selenium | 0.25 | ug/g ww | | | 346 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-----------------------|---------------|--------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 21 | 5 | Wishon Reservoir | Brown Trout | NA | 14 | Mercury | 0.09 | ug/g ww | | | 283 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | C1_552PWS0 22BOG16BNT | 5 | Selenium | 0.30 | ug/g ww | | | 336 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | C2_552PWS0 22BOG16BNT | 5 | Selenium | 0.50 | ug/g ww | | | 253 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | C3_552PWS0 22BOG16BNT | 4 | Selenium | 0.31 | ug/g ww | | | 255 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | NA | 10 | Mercury | 0.01 | ug/g ww | | | 331 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | C1_552PWS0 22BOG16RBT | 5 | Selenium | 0.29 | ug/g ww | | | 331 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | C2_552PWS0 22BOG16RBT | 5 | Selenium | 0.18 | ug/g ww | | | 332 | |
| 2 | 6 | Crater Lake | Rainbow Trout | NA | 11 | Mercury | 0.12 | ug/g ww | | | 271 | |
| 2 | 6 | Crater Lake | Rainbow Trout | C1_637TC019 5BOG16RBT | 5 | PCB | 0.21 | ng/g ww | 0.5 | 47 | 287 | 51 |
| 2 | 6 | Crater Lake | Rainbow Trout | C1_637TC019 5BOG16RBT | 5 | Selenium | 0.40 | ug/g ww | | | 287 | |
| 22 | 6 | Diaz Lake - Lone Pine | Bluegill | C1_603DIAZL KBOG16BGL | 5 | Mercury | 0.10 | ug/g ww | | | 148 | |
| 22 | 6 | Diaz Lake - Lone Pine | Bluegill | C2_603DIAZL KBOG16BGL | 5 | Mercury | 0.05 | ug/g ww | | | 149 | |
| 22 | 6 | Diaz Lake - Lone Pine | Bluegill | C1_603DIAZL KBOG16BGL | 5 | Selenium | 0.49 | ug/g ww | | | 148 | |
| 22 | 6 | Diaz Lake - Lone Pine | Bluegill | C2_603DIAZL KBOG16BGL | 5 | Selenium | 0.52 | ug/g ww | | | 149 | |
| 22 | 6 | Diaz Lake - Lone Pine | Common Carp | C1_603DIAZL KBOG16CAR | 5 | Mercury | 0.11 | ug/g ww | | | 404 | |
| 22 | 6 | Diaz Lake - Lone Pine | Common Carp | C2_603DIAZL KBOG16CAR | 5 | Mercury | 0.06 | ug/g ww | | | 402 | |
| 22 | 6 | Diaz Lake - Lone Pine | Common Carp | C1_603DIAZL KBOG16CAR | 5 | PCB | 2.32 | ng/g ww | 1.0 | 245 | 404 | 51 |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-----------------------|--------------------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 22 | 6 | Diaz Lake - Lone Pine | Common Carp | C1_603DIAZL KBOG16CAR | 5 | Selenium | 0.59 | ug/g ww | | | 404 | |
| 22 | 6 | Diaz Lake - Lone Pine | Common Carp | C2_603DIAZL KBOG16CAR | 5 | Selenium | 0.24 | ug/g ww | | | 402 | |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | NA | 11 | Mercury | 0.39 | ug/g ww | | | 350 | |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | C1_603DIAZL KBOG16LMB | 5 | Selenium | 0.46 | ug/g ww | | | 312 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | NA | 10 | Mercury | 0.05 | ug/g ww | | | 260 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | C1_634PEL13 6BOG16CUT | 5 | PCB | 1.98 | ng/g ww | 3.0 | 66 | 260 | 51 |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | C1_634PEL13 6BOG16CUT | 5 | Selenium | 0.22 | ug/g ww | | | 260 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | C2_634PEL13 6BOG16CUT | 5 | Selenium | 0.44 | ug/g ww | | | 259 | |
| 23 | 6 | Hesperia Lake | Channel Catfish | C1_628PHP00 7BOG16CHC | 5 | Mercury | 0.05 | ug/g ww | | | 603 | |
| 23 | 6 | Hesperia Lake | Channel Catfish | C2_628PHP00 7BOG16CHC | 5 | Mercury | 0.11 | ug/g ww | | | 481 | |
| 23 | 6 | Hesperia Lake | Channel Catfish | C1_628PHP00 7BOG16CHC | 5 | PCB | 5.40 | ng/g ww | 5.8 | 94 | 603 | 51 |
| 23 | 6 | Hesperia Lake | Channel Catfish | C1_628PHP00 7BOG16CHC | 5 | Selenium | 0.08 | ug/g ww | | | 603 | |
| 23 | 6 | Hesperia Lake | Channel Catfish | C2_628PHP00 7BOG16CHC | 5 | Selenium | 0.67 | ug/g ww | | | 481 | |
| 23 | 6 | Hesperia Lake | Hitch | C1_628PHP00 7BOG16HIT | 5 | Mercury | 0.03 | ug/g ww | | | 281 | |
| 23 | 6 | Hesperia Lake | Hitch | C2_628PHP00 7BOG16HIT | 5 | Mercury | 0.05 | ug/g ww | | | 366 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|--------------------------|--------------------------|----------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 23 | 6 | Hesperia Lake | Hitch | C1_628PHP007BOG16HIT | 5 | Selenium | 0.25 | ug/g ww | | | 281 | |
| 23 | 6 | Hesperia Lake | Hitch | C2_628PHP007BOG16HIT | 5 | Selenium | 0.20 | ug/g ww | | | 366 | |
| 11 | 6 | Red Lake - Alpine County | Hitch | C1_633REDALKBOG16HIT | 5 | Mercury | 0.15 | ug/g ww | | | 226 | |
| 11 | 6 | Red Lake - Alpine County | Hitch | C1_633REDALKBOG16HIT | 5 | Selenium | 0.41 | ug/g ww | | | 226 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | NA | 15 | Mercury | 0.06 | ug/g ww | | | 342 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | C1_633REDALKBOG16CUT | 5 | Selenium | 0.08 | ug/g ww | | | 337 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | C2_633REDALKBOG16CUT | 5 | Selenium | 0.20 | ug/g ww | | | 337 | |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C1_633REDALKBOG16SAS | 5 | Mercury | 0.14 | ug/g ww | | | 322 | |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C2_633REDALKBOG16SAS | 5 | Mercury | 0.22 | ug/g ww | | | 289 | |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C1_633REDALKBOG16SAS | 5 | PCB | 0.20 | ng/g ww | 1.2 | 17 | 322 | 51 |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C1_633REDALKBOG16SAS | 5 | Selenium | 0.63 | ug/g ww | | | 322 | |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C2_633REDALKBOG16SAS | 5 | Selenium | 1.05 | ug/g ww | | | 289 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|--------------|---------------|--------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 18 | 6 | South Lake | Brook Trout | NA | 7 | Mercury | 0.05 | ug/g ww | | | 233 | |
| 18 | 6 | South Lake | Brook Trout | C1_603PSL19 0BOG16BRT | 4 | Selenium | 0.93 | ug/g ww | | | 220 | |
| 18 | 6 | South Lake | Brook Trout | C2_603PSL19 0BOG16BRT | 3 | Selenium | 1.48 | ug/g ww | | | 251 | |
| 18 | 6 | South Lake | Brown Trout | NA | 10 | Mercury | 0.05 | ug/g ww | | | 271 | |
| 18 | 6 | South Lake | Brown Trout | C1_603PSL19 0BOG16BNT | 5 | PCB | 0.00 | ng/g ww | 1.3 | 0 | 241 | 51 |
| 18 | 6 | South Lake | Brown Trout | C1_603PSL19 0BOG16BNT | 5 | Selenium | 0.63 | ug/g ww | | | 241 | |
| 18 | 6 | South Lake | Brown Trout | C2_603PSL19 0BOG16BNT | 5 | Selenium | 0.32 | ug/g ww | | | 301 | |
| 18 | 6 | South Lake | Golden Trout | NA | 6 | Mercury | 0.05 | ug/g ww | | | 215 | |
| 18 | 6 | South Lake | Golden Trout | C1_603PSL19 0BOG16CUT | 5 | Selenium | 0.67 | ug/g ww | | | 221 | |
| 18 | 6 | South Lake | Rainbow Trout | NA | 11 | Mercury | 0.02 | ug/g ww | | | 278 | |
| 18 | 6 | South Lake | Rainbow Trout | C1_603PSL19 0BOG16RBT | 3 | Selenium | 0.08 | ug/g ww | | | 235 | |
| 18 | 6 | South Lake | Rainbow Trout | C2_603PSL19 0BOG16RBT | 6 | Selenium | 0.30 | ug/g ww | | | 285 | |
| 29 | 7 | Finney Lake | Common Carp | C1_723FINYL KBOG16CAR | 5 | Chlordane | 0.26 | ng/g ww | 0.5 | 48 | 384 | 5 |
| 29 | 7 | Finney Lake | Common Carp | C1_723FINYL KBOG16CAR | 5 | DDT | 20.32 | ng/g ww | 0.5 | 3735 | 384 | 6 |
| 29 | 7 | Finney Lake | Common Carp | C1_723FINYL KBOG16CAR | 5 | Dieldrin | 0.83 | ng/g ww | 0.5 | 153 | 384 | |
| 29 | 7 | Finney Lake | Common Carp | C1_723FINYL KBOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 384 | |
| 29 | 7 | Finney Lake | Common Carp | C2_723FINYL KBOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 381 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------------|-------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 29 | 7 | Finney Lake | Common Carp | C1_723FINYL KBOG16CAR | 5 | Selenium | 2.63 | ug/g ww | | | 384 | |
| 29 | 7 | Finney Lake | Common Carp | C2_723FINYL KBOG16CAR | 5 | Selenium | 2.81 | ug/g ww | | | 381 | |
| 34 | 7 | Imperial Wetlands Cell4 | Bluegill | NA | 1 | Mercury | 0.03 | ug/g ww | | | 164 | |
| 34 | 7 | Imperial Wetlands Cell4 | Bluegill | NA | 1 | Selenium | 1.31 | ug/g ww | | | 164 | |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC 4BOG16CAR | 5 | Chlordane | 0.00 | ng/g ww | 0.3 | 0 | 480 | 5 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC 4BOG16CAR | 5 | Chlordane | 0.00 | ng/g ww | 0.4 | 0 | 478 | 5 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC 4BOG16CAR | 5 | DDT | 5.83 | ng/g ww | 0.3 | 2333 | 480 | 6 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC 4BOG16CAR | 5 | DDT | 6.30 | ng/g ww | 0.4 | 1800 | 478 | 6 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC 4BOG16CAR | 5 | Dieldrin | 0.00 | ng/g ww | 0.3 | 0 | 480 | |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC 4BOG16CAR | 5 | Dieldrin | 0.00 | ng/g ww | 0.4 | 0 | 478 | |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC 4BOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 480 | |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC 4BOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 478 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------------|-----------------|-----------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC4BOG16CAR | 5 | PCB | 0.00 | ng/g ww | 0.5 | 0 | 480 | 51 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC4BOG16CAR | 5 | PCB | 0.00 | ng/g ww | 0.5 | 0 | 478 | 51 |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C1_723IMWLC4BOG16CAR | 5 | Selenium | 1.32 | ug/g ww | | | 480 | |
| 34 | 7 | Imperial Wetlands Cell4 | Common Carp | C2_723IMWLC4BOG16CAR | 5 | Selenium | 1.35 | ug/g ww | | | 478 | |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | C1_723IMWLC4BOG16LMB | 2 | Chlordane | 0.00 | ng/g ww | 0.5 | 0 | 452 | 5 |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | C1_723IMWLC4BOG16LMB | 2 | DDT | 13.61 | ng/g ww | 0.5 | 3051 | 452 | 6 |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | C1_723IMWLC4BOG16LMB | 2 | Dieldrin | 0.55 | ng/g ww | 0.5 | 124 | 452 | |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | NA | 2 | Mercury | 0.06 | ug/g ww | | | 452 | |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | C1_723IMWLC4BOG16LMB | 2 | PCB | 0.00 | ng/g ww | 0.6 | 0 | 452 | 51 |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | NA | 2 | Selenium | 1.35 | ug/g ww | | | 452 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | C1_723SHWL C1BOG16CHC | 2 | Chlordane | 1.64 | ng/g ww | 0.9 | 186 | 582 | 5 |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------------|-----------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | C1_723SHWL C1BOG16CHC | 2 | DDT | 80.75 | ng/g ww | 0.9 | 9124 | 582 | 6 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | C1_723SHWL C1BOG16CHC | 2 | Dieldrin | 3.66 | ng/g ww | 0.9 | 414 | 582 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | NA | 2 | Mercury | 0.05 | ug/g ww | | | 582 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | C1_723SHWL C1BOG16CHC | 2 | PCB | 0.50 | ng/g ww | 1.4 | 37 | 582 | 51 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | NA | 2 | Selenium | 0.39 | ug/g ww | | | 582 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | C1_723SHWL C1BOG16CAR | 2 | Chlordane | 0.00 | ng/g ww | 0.3 | 0 | 460 | 5 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | C1_723SHWL C1BOG16CAR | 2 | DDT | 9.00 | ng/g ww | 0.3 | 3644 | 460 | 6 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | C1_723SHWL C1BOG16CAR | 2 | Dieldrin | 0.65 | ng/g ww | 0.3 | 264 | 460 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | NA | 2 | Mercury | 0.04 | ug/g ww | | | 460 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | C1_723SHWL C1BOG16CAR | 2 | PCB | 0.00 | ng/g ww | 0.4 | 0 | 460 | 51 |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | NA | 2 | Selenium | 1.34 | ug/g ww | | | 460 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|--------------|------------------|--------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 33 | 7 | Squaw Lake | Bluegill | C1_715CRSQ LKBOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 181 | |
| 33 | 7 | Squaw Lake | Bluegill | C2_715CRSQ LKBOG16BGL | 5 | Mercury | 0.06 | ug/g ww | | | 181 | |
| 33 | 7 | Squaw Lake | Bluegill | C1_715CRSQ LKBOG16BGL | 5 | Selenium | 1.63 | ug/g ww | | | 181 | |
| 33 | 7 | Squaw Lake | Bluegill | C2_715CRSQ LKBOG16BGL | 5 | Selenium | 1.43 | ug/g ww | | | 181 | |
| 33 | 7 | Squaw Lake | Channel Catfish | C1_715CRSQ LKBOG16CHC | 5 | Mercury | 0.07 | ug/g ww | | | 545 | |
| 33 | 7 | Squaw Lake | Channel Catfish | C2_715CRSQ LKBOG16CHC | 5 | Mercury | 0.05 | ug/g ww | | | 420 | |
| 33 | 7 | Squaw Lake | Channel Catfish | C1_715CRSQ LKBOG16CHC | 5 | Selenium | 0.64 | ug/g ww | | | 545 | |
| 33 | 7 | Squaw Lake | Channel Catfish | C2_715CRSQ LKBOG16CHC | 5 | Selenium | 0.75 | ug/g ww | | | 420 | |
| 33 | 7 | Squaw Lake | Common Carp | C1_715CRSQ LKBOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 565 | |
| 33 | 7 | Squaw Lake | Common Carp | C1_715CRSQ LKBOG16CAR | 5 | Selenium | 1.61 | ug/g ww | | | 565 | |
| 33 | 7 | Squaw Lake | Flathead Catfish | C1_715CRSQ LKBOG16FHC | 4 | Mercury | 0.04 | ug/g ww | | | 443 | |
| 33 | 7 | Squaw Lake | Flathead Catfish | C1_715CRSQ LKBOG16FHC | 4 | Selenium | 1.33 | ug/g ww | | | 443 | |
| 33 | 7 | Squaw Lake | Largemouth Bass | NA | 11 | Mercury | 0.06 | ug/g ww | | | 350 | |
| 33 | 7 | Squaw Lake | Largemouth Bass | C1_715CRSQ LKBOG16LMB | 4 | Selenium | 1.90 | ug/g ww | | | 338 | |
| 33 | 7 | Squaw Lake | Redear Sunfish | C1_715CRSQ LKBOG16RES | 5 | Mercury | 0.02 | ug/g ww | | | 229 | |
| 33 | 7 | Squaw Lake | Redear Sunfish | C2_715CRSQ LKBOG16RES | 5 | Mercury | 0.04 | ug/g ww | | | 229 | |
| 33 | 7 | Squaw Lake | Redear Sunfish | C1_715CRSQ LKBOG16RES | 5 | Selenium | 2.01 | ug/g ww | | | 229 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-----------------|--------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 33 | 7 | Squaw Lake | Redear Sunfish | C2_715CRSQ LKBOG16RES | 5 | Selenium | 1.61 | ug/g ww | | | 229 | |
| 30 | 7 | Taylor Lake | Common Carp | C1_715CRTLI 1BOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 489 | |
| 30 | 7 | Taylor Lake | Common Carp | C2_715CRTLI 1BOG16CAR | 5 | Mercury | 0.01 | ug/g ww | | | 546 | |
| 30 | 7 | Taylor Lake | Common Carp | C1_715CRTLI 1BOG16CAR | 5 | Selenium | 1.64 | ug/g ww | | | 489 | |
| 30 | 7 | Taylor Lake | Common Carp | C2_715CRTLI 1BOG16CAR | 5 | Selenium | 1.44 | ug/g ww | | | 546 | |
| 30 | 7 | Taylor Lake | Largemouth Bass | NA | 11 | Mercury | 0.05 | ug/g ww | | | 350 | |
| 30 | 7 | Taylor Lake | Largemouth Bass | C1_715CRTLI 1BOG16LMB | 5 | Selenium | 2.01 | ug/g ww | | | 373 | |
| 30 | 7 | Taylor Lake | Redear Sunfish | C1_715CRTLI 1BOG16RES | 5 | Mercury | 0.02 | ug/g ww | | | 198 | |
| 30 | 7 | Taylor Lake | Redear Sunfish | C2_715CRTLI 1BOG16RES | 5 | Mercury | 0.01 | ug/g ww | | | 198 | |
| 30 | 7 | Taylor Lake | Redear Sunfish | C1_715CRTLI 1BOG16RES | 5 | Selenium | 2.17 | ug/g ww | | | 198 | |
| 30 | 7 | Taylor Lake | Redear Sunfish | C2_715CRTLI 1BOG16RES | 5 | Selenium | 2.08 | ug/g ww | | | 198 | |
| 24c | 8 | Big Bear Lake_BOG | Brown Bullhead | SC_801PBB13 1BOG16BRB | 10 | Chlordane | 1.92 | ng/g ww | 1.9 | 102 | 296 | 5 |
| 24c | 8 | Big Bear Lake_BOG | Brown Bullhead | SC_801PBB13 1BOG16BRB | 10 | DDT | 5.13 | ng/g ww | 1.9 | 271 | 296 | 6 |
| 24c | 8 | Big Bear Lake_BOG | Brown Bullhead | SC_801PBB13 1BOG16BRB | 10 | Dieldrin | 0.00 | ng/g ww | 1.9 | 0 | 296 | |
| 24a | 8 | Big Bear Lake_BOG | Brown Bullhead | C1_801PBB13 1L1BOG16BR B | 5 | Mercury | 0.04 | ug/g ww | | | 298 | |
| 24b | 8 | Big Bear Lake_BOG | Brown Bullhead | C1_801PBB13 1L2BOG16BR B | 5 | Mercury | 0.04 | ug/g ww | | | 294 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-----------------|------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 24c | 8 | Big Bear Lake_BOG | Brown Bullhead | SC_801PBB131BOG16BRB | 10 | PCB | 10.75 | ng/g ww | 1.9 | 569 | 296 | 51 |
| 24a | 8 | Big Bear Lake_BOG | Brown Bullhead | C1_801PBB131L1BOG16BRB | 5 | Selenium | 0.27 | ug/g ww | | | 298 | |
| 24b | 8 | Big Bear Lake_BOG | Brown Bullhead | C1_801PBB131L2BOG16BRB | 5 | Selenium | 0.22 | ug/g ww | | | 294 | |
| 24c | 8 | Big Bear Lake_BOG | Common Carp | SC_801PBB131BOG16CAR | 10 | Chlordane | 8.76 | ng/g ww | 6.3 | 139 | 493 | 5 |
| 24c | 8 | Big Bear Lake_BOG | Common Carp | SC_801PBB131BOG16CAR | 10 | DDT | 25.29 | ng/g ww | 6.3 | 403 | 493 | 6 |
| 24c | 8 | Big Bear Lake_BOG | Common Carp | SC_801PBB131BOG16CAR | 10 | Dieldrin | 0.00 | ng/g ww | 6.3 | 0 | 493 | |
| 24a | 8 | Big Bear Lake_BOG | Common Carp | C1_801PBB131L1BOG16CAR | 5 | Mercury | 0.16 | ug/g ww | | | 504 | |
| 24b | 8 | Big Bear Lake_BOG | Common Carp | C1_801PBB131L2BOG16CAR | 5 | Mercury | 0.16 | ug/g ww | | | 483 | |
| 24c | 8 | Big Bear Lake_BOG | Common Carp | SC_801PBB131BOG16CAR | 10 | PCB | 59.14 | ng/g ww | 6.3 | 942 | 493 | 51 |
| 24a | 8 | Big Bear Lake_BOG | Common Carp | C1_801PBB131L1BOG16CAR | 5 | Selenium | 0.42 | ug/g ww | | | 504 | |
| 24b | 8 | Big Bear Lake_BOG | Common Carp | C1_801PBB131L2BOG16CAR | 5 | Selenium | 0.08 | ug/g ww | | | 483 | |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | NA | 11 | Mercury | 0.12 | ug/g ww | | | 350 | |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | NA | 6 | Mercury | 0.12 | ug/g ww | | | 350 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|-------------------|-----------------|--------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | C1_801PBB13 1L1BOG16LM B | 5 | Selenium | 0.08 | ug/g ww | | | 391 | |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | C1_801PBB13 1L2BOG16LM B | 3 | Selenium | 0.08 | ug/g ww | | | 397 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | C1_801PBB13 1L1BOG16RB T | 4 | Chlordane | 0.28 | ng/g ww | 2.3 | 12 | 447 | 5 |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | C1_801PBB13 1L1BOG16RB T | 4 | DDT | 3.33 | ng/g ww | 2.3 | 142 | 447 | 6 |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | C1_801PBB13 1L1BOG16RB T | 4 | Dieldrin | 0.00 | ng/g ww | 2.3 | 0 | 447 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | NA | 5 | Mercury | 0.02 | ug/g ww | | | 434 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | C1_801PBB13 1L1BOG16RB T | 4 | PCB | 5.80 | ng/g ww | 2.3 | 248 | 447 | 51 |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | NA | 5 | Selenium | 0.15 | ug/g ww | | | 434 | |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | NA | 11 | Mercury | 0.12 | ug/g ww | | | 350 | |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | C1_801PBB13 1L2BOG16SM B | 5 | Selenium | 0.08 | ug/g ww | | | 365 | |
| 27 | 8 | Lake Hemet | Common Carp | C1_802PHM00 3BOG16CAR | 5 | Mercury | 0.23 | ug/g ww | | | 422 | |
| 27 | 8 | Lake Hemet | Common Carp | C2_802PHM00 3BOG16CAR | 5 | Mercury | 0.20 | ug/g ww | | | 422 | |
| 27 | 8 | Lake Hemet | Common Carp | C1_802PHM00 3BOG16CAR | 5 | Selenium | 0.08 | ug/g ww | | | 422 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|------------------|-----------------|------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 27 | 8 | Lake Hemet | Common Carp | C2_802PHM003BOG16CAR | 5 | Selenium | 0.31 | ug/g ww | | | 422 | |
| 27 | 8 | Lake Hemet | Largemouth Bass | NA | 11 | Mercury | 0.18 | ug/g ww | | | 350 | |
| 27 | 8 | Lake Hemet | Largemouth Bass | C1_802PHM003BOG16LMB | 4 | Selenium | 0.34 | ug/g ww | | | 365 | |
| 25a | 8 | Perris Reservoir | Bluegill | C1_802PPR203L1BOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 196 | |
| 25b | 8 | Perris Reservoir | Bluegill | C1_802PPR203L2BOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 173 | |
| 25c | 8 | Perris Reservoir | Bluegill | SC_802PPR203BOG16BGL | 10 | PCB | 0.00 | ng/g ww | 0.3 | 0 | 184 | 51 |
| 25a | 8 | Perris Reservoir | Bluegill | C1_802PPR203L1BOG16BGL | 5 | Selenium | 0.53 | ug/g ww | | | 196 | |
| 25b | 8 | Perris Reservoir | Bluegill | C1_802PPR203L2BOG16BGL | 5 | Selenium | 0.78 | ug/g ww | | | 173 | |
| 25a | 8 | Perris Reservoir | Common Carp | C1_802PPR203L1BOG16CAR | 5 | Mercury | 0.04 | ug/g ww | | | 685 | |
| 25b | 8 | Perris Reservoir | Common Carp | C1_802PPR203L2BOG16CAR | 5 | Mercury | 0.04 | ug/g ww | | | 709 | |
| 25c | 8 | Perris Reservoir | Common Carp | SC_802PPR203BOG16CAR | 10 | PCB | 61.85 | ng/g ww | 7.6 | 818 | 697 | 51 |
| 25a | 8 | Perris Reservoir | Common Carp | C1_802PPR203L1BOG16CAR | 5 | Selenium | 0.40 | ug/g ww | | | 685 | |
| 25b | 8 | Perris Reservoir | Common Carp | C1_802PPR203L2BOG16CAR | 5 | Selenium | 0.69 | ug/g ww | | | 709 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|--------------------|-----------------|--------------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 25a | 8 | Perris Reservoir | Largemouth Bass | NA | 11 | Mercury | 0.07 | ug/g ww | | | 350 | |
| 25b | 8 | Perris Reservoir | Largemouth Bass | NA | 11 | Mercury | 0.08 | ug/g ww | | | 350 | |
| 25a | 8 | Perris Reservoir | Largemouth Bass | C1_802PPR20 3L1BOG16LM B | 5 | Selenium | 0.39 | ug/g ww | | | 364 | |
| 25b | 8 | Perris Reservoir | Largemouth Bass | C1_802PPR20 3L2BOG16LM B | 5 | Selenium | 0.83 | ug/g ww | | | 357 | |
| 32 | 9 | Cuyamaca Reservoir | Black Crappie | C1_907CUYR ESBOG16BCR | 4 | Mercury | 0.03 | ug/g ww | | | 192 | |
| 32 | 9 | Cuyamaca Reservoir | Black Crappie | C2_907CUYR ESBOG16BCR | 4 | Mercury | 0.03 | ug/g ww | | | 189 | |
| 32 | 9 | Cuyamaca Reservoir | Black Crappie | C1_907CUYR ESBOG16BCR | 4 | Selenium | 0.59 | ug/g ww | | | 192 | |
| 32 | 9 | Cuyamaca Reservoir | Black Crappie | C2_907CUYR ESBOG16BCR | 4 | Selenium | 0.42 | ug/g ww | | | 189 | |
| 32 | 9 | Cuyamaca Reservoir | Bluegill | C1_907CUYR ESBOG16BGL | 4 | Mercury | 0.03 | ug/g ww | | | 152 | |
| 32 | 9 | Cuyamaca Reservoir | Bluegill | C2_907CUYR ESBOG16BGL | 6 | Mercury | 0.02 | ug/g ww | | | 117 | |
| 32 | 9 | Cuyamaca Reservoir | Bluegill | C1_907CUYR ESBOG16BGL | 4 | Selenium | 0.73 | ug/g ww | | | 152 | |
| 32 | 9 | Cuyamaca Reservoir | Bluegill | C2_907CUYR ESBOG16BGL | 6 | Selenium | 0.78 | ug/g ww | | | 117 | |
| 32 | 9 | Cuyamaca Reservoir | Common Carp | C1_907CUYR ESBOG16CAR | 5 | Mercury | 0.04 | ug/g ww | | | 601 | |
| 32 | 9 | Cuyamaca Reservoir | Common Carp | C2_907CUYR ESBOG16CAR | 5 | Mercury | 0.03 | ug/g ww | | | 597 | |
| 32 | 9 | Cuyamaca Reservoir | Common Carp | C1_907CUYR ESBOG16CAR | 5 | PCB | 0.00 | ng/g ww | 0.6 | 0 | 601 | 51 |
| 32 | 9 | Cuyamaca Reservoir | Common Carp | C1_907CUYR ESBOG16CAR | 5 | Selenium | 0.77 | ug/g ww | | | 601 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|---------------------|-----------------|--------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 32 | 9 | Cuyamaca Reservoir | Common Carp | C2_907CUYR ESBOG16CAR | 5 | Selenium | 0.35 | ug/g ww | | | 597 | |
| 32 | 9 | Cuyamaca Reservoir | Green Sunfish | C1_907CUYR ESBOG16GRS | 4 | Mercury | 0.03 | ug/g ww | | | 130 | |
| 32 | 9 | Cuyamaca Reservoir | Green Sunfish | C2_907CUYR ESBOG16GRS | 6 | Mercury | 0.03 | ug/g ww | | | 104 | |
| 32 | 9 | Cuyamaca Reservoir | Green Sunfish | C1_907CUYR ESBOG16GRS | 4 | Selenium | 0.89 | ug/g ww | | | 130 | |
| 32 | 9 | Cuyamaca Reservoir | Green Sunfish | C2_907CUYR ESBOG16GRS | 6 | Selenium | 0.93 | ug/g ww | | | 104 | |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | NA | 11 | Mercury | 0.09 | ug/g ww | | | 350 | |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | C1_907CUYR ESBOG16LMB | 5 | Selenium | 0.53 | ug/g ww | | | 373 | |
| 32 | 9 | Cuyamaca Reservoir | Rainbow Trout | C1_907CUYR ESBOG16RBT | 5 | Mercury | 0.02 | ug/g ww | | | 346 | |
| 32 | 9 | Cuyamaca Reservoir | Rainbow Trout | C2_907CUYR ESBOG16RBT | 5 | Mercury | 0.02 | ug/g ww | | | 338 | |
| 32 | 9 | Cuyamaca Reservoir | Rainbow Trout | C1_907CUYR ESBOG16RBT | 5 | Selenium | 0.25 | ug/g ww | | | 346 | |
| 32 | 9 | Cuyamaca Reservoir | Rainbow Trout | C2_907CUYR ESBOG16RBT | 5 | Selenium | 0.57 | ug/g ww | | | 338 | |
| 26a | 9 | Diamond Valley Lake | Bluegill | C1_902DMDV LKL1BOG16B GL | 5 | Mercury | 0.11 | ug/g ww | | | 159 | |
| 26b | 9 | Diamond Valley Lake | Bluegill | C1_902DMDV LKL2BOG16B GL | 5 | Mercury | 0.10 | ug/g ww | | | 157 | |
| 26a | 9 | Diamond Valley Lake | Bluegill | C1_902DMDV LKL1BOG16B GL | 5 | Selenium | 0.65 | ug/g ww | | | 159 | |
| 26b | 9 | Diamond Valley Lake | Bluegill | C1_902DMDV LKL2BOG16B GL | 5 | Selenium | 1.12 | ug/g ww | | | 157 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|---------------------|------------------|-------------------------|----------|-----------|--------|---------|---------|-----------------|-----------------------|---------------|
| 26c | 9 | Diamond Valley Lake | Common Carp | SC_902DMDV LKBOG16CAR | 7 | Chlordane | 7.93 | ng/g ww | 11.2 | 71 | 743 | 5 |
| 26c | 9 | Diamond Valley Lake | Common Carp | SC_902DMDV LKBOG16CAR | 7 | DDT | 51.99 | ng/g ww | 11.2 | 464 | 743 | 6 |
| 26c | 9 | Diamond Valley Lake | Common Carp | SC_902DMDV LKBOG16CAR | 7 | Dieldrin | 0.00 | ng/g ww | 11.2 | 0 | 743 | |
| 26a | 9 | Diamond Valley Lake | Common Carp | C1_902DMDV LKL1BOG16CAR | 2 | Mercury | 0.32 | ug/g ww | | | 766 | |
| 26b | 9 | Diamond Valley Lake | Common Carp | C1_902DMDV LKL2BOG16CAR | 5 | Mercury | 0.14 | ug/g ww | | | 734 | |
| 26c | 9 | Diamond Valley Lake | Common Carp | SC_902DMDV LKBOG16CAR | 7 | PCB | 52.86 | ng/g ww | 11.2 | 472 | 743 | 51 |
| 26a | 9 | Diamond Valley Lake | Common Carp | C1_902DMDV LKL1BOG16CAR | 2 | Selenium | 1.24 | ug/g ww | | | 766 | |
| 26b | 9 | Diamond Valley Lake | Common Carp | C1_902DMDV LKL2BOG16CAR | 5 | Selenium | 0.84 | ug/g ww | | | 734 | |
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16FHC | 5 | Chlordane | 0.00 | ng/g ww | 0.5 | 0 | 456 | 5 |
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16FHC | 5 | DDT | 0.69 | ng/g ww | 0.5 | 154 | 456 | 6 |
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16FHC | 5 | Dieldrin | 0.00 | ng/g ww | 0.5 | 0 | 456 | |
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16FHC | 5 | Mercury | 0.29 | ug/g ww | | | 456 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|---------------------|------------------|--------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16F HC | 5 | PCB | 0.00 | ng/g ww | 0.5 | 0 | 456 | 51 |
| 26a | 9 | Diamond Valley Lake | Flathead Catfish | C1_902DMDV LKL1BOG16F HC | 5 | Selenium | 0.16 | ug/g ww | | | 456 | |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | NA | 11 | Mercury | 0.28 | ug/g ww | | | 350 | |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | NA | 11 | Mercury | 0.34 | ug/g ww | | | 350 | |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | C1_902DMDV LKL1BOG16L MB | 5 | Selenium | 0.74 | ug/g ww | | | 368 | |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | C1_902DMDV LKL2BOG16L MB | 5 | Selenium | 0.79 | ug/g ww | | | 380 | |
| 26a | 9 | Diamond Valley Lake | Striped Bass | NA | 1 | Mercury | 1.49 | ug/g ww | | | 600 | |
| 26a | 9 | Diamond Valley Lake | Striped Bass | NA | 1 | Selenium | 1.10 | ug/g ww | | | 600 | |
| 28 | 9 | Dixon Lake | Bluegill | C1_904PDL03 0BOG16BGL | 5 | Mercury | 0.02 | ug/g ww | | | 140 | |
| 28 | 9 | Dixon Lake | Bluegill | C2_904PDL03 0BOG16BGL | 5 | Mercury | 0.02 | ug/g ww | | | 139 | |
| 28 | 9 | Dixon Lake | Bluegill | C1_904PDL03 0BOG16BGL | 5 | Selenium | 0.81 | ug/g ww | | | 140 | |
| 28 | 9 | Dixon Lake | Bluegill | C2_904PDL03 0BOG16BGL | 5 | Selenium | 0.84 | ug/g ww | | | 139 | |
| 28 | 9 | Dixon Lake | Largemouth Bass | NA | 14 | Mercury | 0.04 | ug/g ww | | | 350 | |
| 28 | 9 | Dixon Lake | Largemouth Bass | C1_904PDL03 0BOG16LMB | 5 | Selenium | 1.20 | ug/g ww | | | 325 | |
| 35 | 9 | Lake Murray | Bluegill | C1_907LKMU RRBOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 137 | |

| Map Label | Region | Station Name | Common Name | SampleID | Num Fish | Parameter | Result | Unit | Lipid % | Lipid Wt. Conc. | Avg Total Length (mm) | Num Congeners |
|-----------|--------|--------------|-----------------|------------------------------|----------|-----------|--------|------------|---------|-----------------|-----------------------|---------------|
| 35 | 9 | Lake Murray | Bluegill | C2_907LKMU RRBOG16BGL | 5 | Mercury | 0.03 | ug/g ww | | | 135 | |
| 35 | 9 | Lake Murray | Bluegill | C1_907LKMU RRBOG16BGL | 5 | Selenium | 1.31 | ug/g ww | | | 137 | |
| 35 | 9 | Lake Murray | Bluegill | C2_907LKMU RRBOG16BGL | 5 | Selenium | 1.27 | ug/g ww | | | 135 | |
| 35 | 9 | Lake Murray | Channel Catfish | SC_907LKMU RRBOG16CH C | 9 | Chlordane | 19.14 | ng/g ww | 4.6 | 419 | 645 | 5 |
| 35 | 9 | Lake Murray | Channel Catfish | SC_907LKMU RRBOG16CH C | 9 | DDT | 33.28 | ng/g ww | 4.6 | 728 | 645 | 6 |
| 35 | 9 | Lake Murray | Channel Catfish | SC_907LKMU RRBOG16CH C | 9 | Dieldrin | 1.06 | ng/g ww | 4.6 | 23 | 645 | |
| 35 | 9 | Lake Murray | Channel Catfish | C1_907LKMU RRBOG16CH C | 5 | Mercury | 0.19 | ug/g ww | | | 647 | |
| 35 | 9 | Lake Murray | Channel Catfish | C2_907LKMU RRBOG16CH C | 4 | Mercury | 0.05 | ug/g ww | | | 643 | |
| 35 | 9 | Lake Murray | Channel Catfish | SC_907LKMU RRBOG16CH C | 9 | PCB | 25.73 | ng/g ww | 4.6 | 563 | 645 | 51 |
| 35 | 9 | Lake Murray | Channel Catfish | C1_907LKMU RRBOG16CH C | 5 | Selenium | 0.43 | ug/g ww | | | 647 | |
| 35 | 9 | Lake Murray | Channel Catfish | C2_907LKMU RRBOG16CH C | 4 | Selenium | 0.44 | ug/g ww | | | 643 | |
| 35 | 9 | Lake Murray | Largemouth Bass | NA | 11 | Mercury | 0.08 | ug/g ww | | | 350 | |
| 35 | 9 | Lake Murray | Largemouth Bass | C1_907LKMU RRBOG16LMB | 5 | Selenium | 1.25 | ug/g ww | | | 374 | |

Appendix 4b. Prey fish results from the 2016 lakes survey: composites at each location.

| Map Label | Region | Station Name | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|-----------------------|-------------------|----------------------|-------------------|--------------------|
| 3 | 1 | Ewing Reservoir | Largemouth Bass | C2_106EWGRESBOG16LMB | 0.03 | 0.42 |
| 3 | 1 | Ewing Reservoir | Redear Sunfish | C3_106EWGRESBOG16RES | 0.04 | 0.28 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | C2_108FRWLAGBOG16LMB | 0.07 | 0.42 |
| 1 | 1 | Freshwater Lagoon | Silverside | C1_108FRWLAGBOG16MSS | 0.07 | 0.42 |
| 5 | 1 | Plaskett Lake | Hardhead | C1_111PPK013BOG16HH | 0.06 | 0.24 |
| 15 | 2 | Alpine Lake | Bluegill | C3_201ALPELKBOG16BGL | 0.08 | 0.43 |
| 15 | 2 | Alpine Lake | Largemouth Bass | C2_201ALPELKBOG16LMB | 0.07 | 0.49 |
| 20 | 2 | Coyote Lake | Black Crappie | C2_205PCL212BOG16BCR | 0.09 | 0.64 |
| 20 | 2 | Coyote Lake | Bluegill | C3_205PCL212BOG16BGL | 0.12 | 0.59 |
| 20 | 2 | Coyote Lake | Largemouth Bass | C2_205PCL212BOG16LMB | 0.13 | 0.83 |
| 20 | 2 | Coyote Lake | Threadfin Shad | C1_205PCL212BOG16TFS | 0.17 | 0.68 |
| 14 | 2 | Kent Lake | Bluegill | C3_201KENTLKBOG16BGL | 0.14 | 0.60 |
| 14 | 2 | Kent Lake | Green Sunfish | C1_201KENTLKBOG16GRS | 0.15 | 0.39 |
| 14 | 2 | Kent Lake | Largemouth Bass | C2_201KENTLKBOG16LMB | 0.09 | 0.66 |
| 16 | 2 | Lake Temescal | Bluegill | C2_203TEMLAKBOG16BGL | 0.05 | 0.89 |
| 16 | 2 | Lake Temescal | Green Sunfish | C2_203TEMLAKBOG16GRS | 0.04 | 0.53 |
| 13 | 2 | Stafford Lake | Black Crappie | C1_206STAFLKBOG16BCR | 0.06 | 0.20 |
| 13 | 2 | Stafford Lake | Bluegill | C1_206STAFLKBOG16BGL | 0.12 | 0.63 |
| 13 | 2 | Stafford Lake | Largemouth Bass | C2_206STAFLKBOG16LMB | 0.09 | 0.68 |
| 19 | 3 | Loch Lomond Reservoir | Bluegill | C3_304PLL184BOG16BGL | 0.05 | 1.19 |
| 19 | 3 | Loch Lomond Reservoir | Goby | C1_304PLL184BOG16GOB | 0.03 | 1.44 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | C2_304PLL184BOG16LMB | 0.04 | 0.93 |
| 17 | 5 | Bethany Reservoir | Bigscale Logperch | C1_543BETRESBOG16LOP | 0.02 | 0.37 |
| 17 | 5 | Bethany Reservoir | Bluegill | C3_543BETRESBOG16BGL | 0.03 | 0.70 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | C2_543BETRESBOG16LMB | 0.03 | 0.57 |
| 8 | 5 | Lake Clementine | Bluegill | C3_514CLMTLKBOG16BGL | 0.08 | 0.67 |

| Map Label | Region | Station Name | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|-------------------------------|-----------------------|------------------------|-------------------|--------------------|
| 8 | 5 | Lake Clementine | Largemouth Bass | C2_514CLMTLKBOG16LMB | 0.03 | 0.34 |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | C2_517PLS124BOG16SPM | 0.04 | 0.22 |
| 7 | 5 | Lake Spaulding | Silverside | C1_517PLS124BOG16MSS | 0.05 | 0.19 |
| 4b | 5 | Little Grass Valley Reservoir | Green Sunfish | C1_518PGV197L2BOG16GRS | 0.02 | 0.57 |
| 4a | 5 | Little Grass Valley Reservoir | Spotted Bass | C1_518PGV197L1BOG16SPB | 0.02 | 0.23 |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | C2_518PGV197L2BOG16SPB | 0.02 | 0.21 |
| 12 | 5 | Rancho Seco Lake | Bluegill | C3_531RANSLKBOG16BGL | 0.02 | 0.46 |
| 12 | 5 | Rancho Seco Lake | Green Sunfish | C3_531RANSLKBOG16GRS | 0.02 | 0.38 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | C2_531RANSLKBOG16LMB | 0.01 | 0.21 |
| 12 | 5 | Rancho Seco Lake | Redear Sunfish | C3_531RANSLKBOG16RES | 0.02 | 0.08 |
| 6 | 5 | Sly Creek Reservoir | Green Sunfish | C3_518SLYRESBOG16GRS | 0.05 | 0.61 |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | C2_518SLYRESBOG16SPB | 0.07 | 0.29 |
| 9a | 5 | Union Valley Reservoir | Green Sunfish | C2_514PUV156L1BOG16GRS | 0.04 | 0.38 |
| 9b | 5 | Union Valley Reservoir | Green Sunfish | C2_514PUV156L2BOG16GRS | 0.04 | 0.24 |
| 9a | 5 | Union Valley Reservoir | Smallmouth Bass | C1_514PUV156L1BOG16SMB | 0.04 | 0.31 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | C2_514PUV156L2BOG16SMB | 0.03 | 0.26 |
| 21 | 5 | Wishon Reservoir | Brown Trout | C4_552PWS022BOG16BNT | 0.02 | 0.28 |
| 2 | 6 | Crater Lake | Tui Chub | C1_637TC0195BOG16TUC | 0.05 | 0.58 |
| 22 | 6 | Diaz Lake - Lone Pine | Bluegill | C3_603DIAZLKBOG16BGL | 0.01 | 0.54 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | C2_603DIAZLKBOG16LMB | 0.01 | 0.41 |
| 10 | 6 | Echo Lake - Reg 6 | Kokanee | C1_634PEL136BOG16KOK | 0.04 | 0.72 |
| 10 | 6 | Echo Lake - Reg 6 | Sacramento Sucker | C1_634PEL136BOG16SAS | 0.05 | 0.53 |
| 23 | 6 | Hesperia Lake | Bluegill | C1_628PHP007BOG16BGL | 0.01 | 0.08 |
| 23 | 6 | Hesperia Lake | Green Sunfish | C1_628PHP007BOG16GRS | 0.01 | 0.08 |
| 11 | 6 | Red Lake - Alpine County | Hitch | C2_633REDALKBOG16HIT | 0.03 | 0.08 |
| 11 | 6 | Red Lake - Alpine County | Sacramento Sucker | C3_633REDALKBOG16SAS | 0.04 | 0.08 |
| 18 | 6 | South Lake | Brook Trout | C3_603PSL190BOG16BRT | 0.03 | 0.91 |
| 18 | 6 | South Lake | Brown Trout | C3_603PSL190BOG16BNT | 0.03 | 0.57 |

| Map Label | Region | Station Name | Common Name | SampleID | Mercury (µg/g ww) | Selenium (µg/g ww) |
|-----------|--------|---------------------|-----------------|------------------------|-------------------|--------------------|
| 33 | 7 | Squaw Lake | Largemouth Bass | C2_715CRSQLKBOG16LMB | 0.01 | 2.06 |
| 30 | 7 | Taylor Lake | Bluegill | C1_715CRTL11BOG16BGL | 0.01 | 2.27 |
| 24a | 8 | Big Bear Lake_BOG | Redear Sunfish | C1_801PBB131L1BOG16RES | 0.01 | 0.18 |
| 24a | 8 | Big Bear Lake_BOG | Sculpin | C1_801PBB131L1BOG16SCP | 0.01 | 0.08 |
| 24b | 8 | Big Bear Lake_BOG | Sculpin | C1_801PBB131L2BOG16SCP | 0.02 | 0.22 |
| 27 | 8 | Lake Hemet | Bluegill | C1_802PHM003BOG16BGL | 0.02 | 0.34 |
| 27 | 8 | Lake Hemet | Green Sunfish | C1_802PHM003BOG16GRS | 0.02 | 0.58 |
| 27 | 8 | Lake Hemet | Largemouth Bass | C2_802PHM003BOG16LMB | 0.03 | 0.28 |
| 25a | 8 | Perris Reservoir | Bluegill | C2_802PPR203L1BOG16BGL | 0.02 | 0.58 |
| 25b | 8 | Perris Reservoir | Bluegill | C2_802PPR203L2BOG16BGL | 0.02 | 0.68 |
| 32 | 9 | Cuyamaca Reservoir | Bluegill | C3_907CUYRESBOG16BGL | 0.01 | 0.71 |
| 32 | 9 | Cuyamaca Reservoir | Green Sunfish | C3_907CUYRESBOG16GRS | 0.02 | 0.46 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | C2_907CUYRESBOG16LMB | 0.01 | 0.55 |
| 26a | 9 | Diamond Valley Lake | Bluegill | C2_902DMDVLKL1BOG16BGL | 0.05 | 1.12 |
| 26b | 9 | Diamond Valley Lake | Bluegill | C2_902DMDVLKL2BOG16BGL | 0.04 | 0.69 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | C2_902DMDVLKL1BOG16LMB | 0.09 | 1.13 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | C2_902DMDVLKL2BOG16LMB | 0.01 | 0.71 |
| 26b | 9 | Diamond Valley Lake | Silverside | C1_902DMDVLKL2BOG16MSS | 0.07 | 0.79 |
| 28 | 9 | Dixon Lake | Bluegill | C3_904PDL030BOG16BGL | 0.01 | 0.72 |
| 28 | 9 | Dixon Lake | Largemouth Bass | C2_904PDL030BOG16LMB | 0.01 | 0.69 |
| 35 | 9 | Lake Murray | Bluegill | C3_907LKMURRBOG16BGL | 0.01 | 1.24 |
| 35 | 9 | Lake Murray | Largemouth Bass | C2_907LKMURRBOG16LMB | 0.01 | 1.45 |

Appendix 5. Mercury in individual sport fish results from the 2016 lakes survey.

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-01 | 106EWGRESBOG 16LMB02-01 | 0.16 | 228 | 2 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-02 | 106EWGRESBOG 16LMB02-02 | 0.17 | 232 | 2 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-03 | 106EWGRESBOG 16LMB02-03 | 0.27 | 286 | 4 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-04 | 106EWGRESBOG 16LMB02-04 | 0.21 | 291 | 4 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-05 | 106EWGRESBOG 16LMB02-05 | 0.20 | 304 | 4 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-06 | 106EWGRESBOG 16LMB02-06 | 0.17 | 306 | 4 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-08 | 106EWGRESBOG 16LMB02-08 | 0.23 | 318 | 5 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-07 | 106EWGRESBOG 16LMB02-07 | 0.17 | 320 | 5 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-09 | 106EWGRESBOG 16LMB02-09 | 0.23 | 329 | 6 |
| 3 | 1 | Ewing Reservoir | Largemouth Bass | I_106EWGRESBO G16LMB02-10 | 106EWGRESBOG 16LMB02-10 | 0.17 | 330 | 6 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-01 | 108FRWLAGBOG1 6LMB01-01 | 0.18 | 211 | 1 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-02 | 108FRWLAGBOG1 6LMB01-02 | 0.15 | 215 | 2 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-03 | 108FRWLAGBOG1 6LMB01-03 | 0.19 | 270 | 3 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-04 | 108FRWLAGBOG1 6LMB01-04 | 0.21 | 326 | 4 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-05 | 108FRWLAGBOG1 6LMB01-05 | 0.18 | 340 | 5 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-06 | 108FRWLAGBOG1 6LMB01-06 | 0.24 | 360 | 6 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-07 | 108FRWLAGBOG1 6LMB01-07 | 0.18 | 361 | 6 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-08 | 108FRWLAGBOG1 6LMB01-08 | 0.14 | 390 | 8 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-09 | 108FRWLAGBOG1 6LMB01-09 | 0.38 | 396 | 9 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-10 | 108FRWLAGBOG1 6LMB01-10 | 0.72 | 432 | 10 |
| 1 | 1 | Freshwater Lagoon | Largemouth Bass | I_108FRWLAGBO G16LMB01-11 | 108FRWLAGBOG1 6LMB01-11 | 1.09 | 458 | 11 |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-05 | 111PPK013BOG16 RBT01-05 | 0.02 | 190 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-02 | 111PPK013BOG16 RBT01-02 | 0.06 | 192 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-03 | 111PPK013BOG16 RBT01-03 | 0.03 | 200 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-04 | 111PPK013BOG16 RBT01-04 | 0.02 | 210 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-07 | 111PPK013BOG16 RBT01-07 | 0.03 | 214 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-10 | 111PPK013BOG16 RBT01-10 | 0.02 | 214 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-09 | 111PPK013BOG16 RBT01-09 | 0.02 | 228 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-11 | 111PPK013BOG16 RBT01-11 | 0.02 | 235 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-08 | 111PPK013BOG16 RBT01-08 | 0.02 | 238 | |
| 5 | 1 | Plaskett Lake | Rainbow Trout | I_111PPK013BOG 16RBT01-12 | 111PPK013BOG16 RBT01-12 | 0.02 | 260 | |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG 16LMB02-01 | 201ALPELKBOG16 LMB02-01 | 0.22 | 203 | 2 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG 16LMB02-02 | 201ALPELKBOG16 LMB02-02 | 0.18 | 220 | 3 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG 16LMB02-03 | 201ALPELKBOG16 LMB02-03 | 0.20 | 251 | 3 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG 16LMB02-04 | 201ALPELKBOG16 LMB02-04 | 0.14 | 254 | 3 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|--------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-07 | 201ALPELKBOG16LMB02-07 | 0.62 | 372 | 8 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-05 | 201ALPELKBOG16LMB02-05 | 0.75 | 375 | 7 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-06 | 201ALPELKBOG16LMB02-06 | 0.62 | 390 | 7 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-08 | 201ALPELKBOG16LMB02-08 | 0.55 | 392 | 9 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-09 | 201ALPELKBOG16LMB02-09 | 0.76 | 404 | 9 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-10 | 201ALPELKBOG16LMB02-10 | 0.62 | 445 | 11 |
| 15 | 2 | Alpine Lake | Largemouth Bass | I_201ALPELKBOG16LMB02-11 | 201ALPELKBOG16LMB02-11 | 1.07 | 549 | 13 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-01 | 205PCL212BOG16LMB02-01 | 0.40 | 235 | 2 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-02 | 205PCL212BOG16LMB02-02 | 0.46 | 240 | 3 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-04 | 205PCL212BOG16LMB02-04 | 0.38 | 275 | 5 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-03 | 205PCL212BOG16LMB02-03 | 0.38 | 287 | 5 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-05 | 205PCL212BOG16LMB02-05 | 0.58 | 307 | 6 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB02-06 | 205PCL212BOG16LMB02-06 | 0.54 | 335 | 6 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB03-02 | 205PCL212BOG16LMB03-02 | 0.67 | 345 | 7 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB03-01 | 205PCL212BOG16LMB03-01 | 0.60 | 350 | 8 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB03-05 | 205PCL212BOG16LMB03-05 | 0.87 | 380 | 9 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB03-04 | 205PCL212BOG16LMB03-04 | 0.97 | 456 | 10 |
| 20 | 2 | Coyote Lake | Largemouth Bass | I_205PCL212BOG16LMB03-06 | 205PCL212BOG16LMB03-06 | 1.61 | 656 | 16 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|---------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-01 | 201KENTLKBOG16LMB02-01 | 0.40 | 185 | 2 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-02 | 201KENTLKBOG16LMB02-02 | 0.46 | 206 | 2 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-03 | 201KENTLKBOG16LMB02-03 | 0.43 | 250 | 3 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-04 | 201KENTLKBOG16LMB02-04 | 0.39 | 275 | 4 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-05 | 201KENTLKBOG16LMB02-05 | 0.39 | 305 | 5 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-06 | 201KENTLKBOG16LMB02-06 | 0.48 | 305 | 5 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-09 | 201KENTLKBOG16LMB02-09 | 0.34 | 342 | 6 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-07 | 201KENTLKBOG16LMB02-07 | 0.37 | 357 | 6 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-08 | 201KENTLKBOG16LMB02-08 | 0.70 | 400 | 7 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-10 | 201KENTLKBOG16LMB02-10 | 0.98 | 420 | 10 |
| 14 | 2 | Kent Lake | Largemouth Bass | I_201KENTLKBOG16LMB02-11 | 201KENTLKBOG16LMB02-11 | 0.61 | 453 | 11 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-01 | 203TEMLAKBOG16LMB01-01 | 0.11 | 228 | 2 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-02 | 203TEMLAKBOG16LMB01-02 | 0.11 | 235 | 2 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-04 | 203TEMLAKBOG16LMB01-04 | 0.17 | 261 | 3 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-03 | 203TEMLAKBOG16LMB01-03 | 0.19 | 267 | 4 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-05 | 203TEMLAKBOG16LMB01-05 | 0.24 | 321 | 5 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-06 | 203TEMLAKBOG16LMB01-06 | 0.32 | 329 | 5 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB01-07 | 203TEMLAKBOG16LMB01-07 | 0.28 | 340 | 5 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-----------------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB02-01 | 203TEMLAKBOG16LMB02-01 | 0.28 | 342 | 6 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB02-03 | 203TEMLAKBOG16LMB02-03 | 0.33 | 383 | 7 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB02-02 | 203TEMLAKBOG16LMB02-02 | 0.32 | 385 | 7 |
| 16 | 2 | Lake Temescal | Largemouth Bass | I_203TEMLAKBOG16LMB02-04 | 203TEMLAKBOG16LMB02-04 | 0.43 | 408 | 8 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-01 | 206STAFLKBOG16LMB02-01 | 0.35 | 210 | 2 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-02 | 206STAFLKBOG16LMB02-02 | 0.30 | 239 | 2 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-03 | 206STAFLKBOG16LMB02-03 | 0.20 | 250 | 3 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-04 | 206STAFLKBOG16LMB02-04 | 0.20 | 255 | 3 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-06 | 206STAFLKBOG16LMB02-06 | 0.45 | 335 | 5 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-09 | 206STAFLKBOG16LMB02-09 | 0.27 | 345 | 6 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-05 | 206STAFLKBOG16LMB02-05 | 0.47 | 352 | 5 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-07 | 206STAFLKBOG16LMB02-07 | 0.37 | 359 | 6 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-08 | 206STAFLKBOG16LMB02-08 | 0.89 | 383 | 7 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-10 | 206STAFLKBOG16LMB02-10 | 0.57 | 408 | 9 |
| 13 | 2 | Stafford Lake | Largemouth Bass | I_206STAFLKBOG16LMB02-11 | 206STAFLKBOG16LMB02-11 | 0.79 | 520 | 11 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-02 | 304PLL184BOG16LMB02-02 | 0.13 | 244 | 2 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-04 | 304PLL184BOG16LMB02-04 | 0.19 | 249 | 2 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-01 | 304PLL184BOG16LMB02-01 | 0.14 | 266 | 3 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-----------------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-03 | 304PLL184BOG16LMB02-03 | 0.15 | 270 | 3 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-05 | 304PLL184BOG16LMB02-05 | 0.14 | 341 | 5 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-06 | 304PLL184BOG16LMB02-06 | 0.16 | 360 | 6 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-09 | 304PLL184BOG16LMB02-09 | 0.10 | 375 | 7 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-07 | 304PLL184BOG16LMB02-07 | 0.18 | 380 | 7 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-08 | 304PLL184BOG16LMB02-08 | 0.09 | 380 | 8 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-10 | 304PLL184BOG16LMB02-10 | 0.13 | 428 | 9 |
| 19 | 3 | Loch Lomond Reservoir | Largemouth Bass | I_304PLL184BOG16LMB02-11 | 304PLL184BOG16LMB02-11 | 0.12 | 462 | 12 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-02 | 543BETRESBOG16LMB01-02 | 0.14 | 243 | 3 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-01 | 543BETRESBOG16LMB01-01 | 0.13 | 245 | 3 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-04 | 543BETRESBOG16LMB01-04 | 0.19 | 275 | 4 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-03 | 543BETRESBOG16LMB01-03 | 0.18 | 286 | 4 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-05 | 543BETRESBOG16LMB01-05 | 0.21 | 305 | 4 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-06 | 543BETRESBOG16LMB01-06 | 0.30 | 371 | 8 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-08 | 543BETRESBOG16LMB01-08 | 0.24 | 375 | 7 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-07 | 543BETRESBOG16LMB01-07 | 0.27 | 385 | 7 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-09 | 543BETRESBOG16LMB01-09 | 0.18 | 385 | 8 |
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG16LMB01-10 | 543BETRESBOG16LMB01-10 | 0.45 | 426 | 9 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 17 | 5 | Bethany Reservoir | Largemouth Bass | I_543BETRESBOG 16LMB01-11 | 543BETRESBOG1 6LMB01-11 | 0.72 | 520 | 12 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-01 | 514CLMTLKBOG1 6LMB02-01 | 0.25 | 175 | 2 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-02 | 514CLMTLKBOG1 6LMB02-02 | 0.23 | 208 | 2 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-04 | 514CLMTLKBOG1 6LMB02-04 | 0.32 | 268 | 4 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-03 | 514CLMTLKBOG1 6LMB02-03 | 0.31 | 279 | 4 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-06 | 514CLMTLKBOG1 6LMB02-06 | 0.31 | 305 | 5 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-07 | 514CLMTLKBOG1 6LMB02-07 | 0.12 | 305 | 5 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-05 | 514CLMTLKBOG1 6LMB02-05 | 0.35 | 309 | 5 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-08 | 514CLMTLKBOG1 6LMB02-08 | 0.24 | 315 | 5 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-09 | 514CLMTLKBOG1 6LMB02-09 | 0.45 | 334 | 6 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-10 | 514CLMTLKBOG1 6LMB02-10 | 0.60 | 430 | 8 |
| 8 | 5 | Lake Clementine | Largemouth Bass | I_514CLMTLKBOG 16LMB02-11 | 514CLMTLKBOG1 6LMB02-11 | 0.64 | 511 | 11 |
| 7 | 5 | Lake Spaulding | Brown Trout | I_517PLS124BOG 16BNT01-01 | 517PLS124BOG16 BNT01-01 | 0.51 | 424 | |
| 7 | 5 | Lake Spaulding | Brown Trout | I_517PLS124BOG 16BNT01-02 | 517PLS124BOG16 BNT01-02 | 0.33 | 470 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | I_517PLS124BOG 16RBT01-02 | 517PLS124BOG16 RBT01-02 | 0.06 | 197 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | I_517PLS124BOG 16RBT01-03 | 517PLS124BOG16 RBT01-03 | 0.05 | 246 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | I_517PLS124BOG 16RBT01-04 | 517PLS124BOG16 RBT01-04 | 0.17 | 365 | |
| 7 | 5 | Lake Spaulding | Rainbow Trout | I_517PLS124BOG 16RBT01-05 | 517PLS124BOG16 RBT01-05 | 0.10 | 385 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------------------|-----------------------|-----------------------------|--------------------------|-------------------|-------------------|------------|
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-03 | 517PLS124BOG16SPM02-03 | 1.58 | 407 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-04 | 517PLS124BOG16SPM02-04 | 1.48 | 417 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-01 | 517PLS124BOG16SPM02-01 | 2.00 | 435 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-07 | 517PLS124BOG16SPM02-07 | 1.76 | 444 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-02 | 517PLS124BOG16SPM02-02 | 1.86 | 448 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-09 | 517PLS124BOG16SPM02-09 | 1.41 | 455 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-08 | 517PLS124BOG16SPM02-08 | 1.80 | 459 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-06 | 517PLS124BOG16SPM02-06 | 1.59 | 460 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-10 | 517PLS124BOG16SPM02-10 | 2.85 | 470 | |
| 7 | 5 | Lake Spaulding | Sacramento Pikeminnow | I_517PLS124BOG16SPM02-05 | 517PLS124BOG16SPM02-05 | 0.71 | 487 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L1B OG16BRB01-01 | 518PGV197L1BOG16BRB01-01 | 0.03 | 194 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L1B OG16BRB01-02 | 518PGV197L1BOG16BRB01-02 | 0.02 | 275 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L1B OG16BRB01-03 | 518PGV197L1BOG16BRB01-03 | 0.12 | 340 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L1B OG16BRB01-04 | 518PGV197L1BOG16BRB01-04 | 0.06 | 340 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L1B OG16BRB01-05 | 518PGV197L1BOG16BRB01-05 | 0.08 | 375 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L2B OG16BRB01-02 | 518PGV197L2BOG16BRB01-02 | 0.13 | 364 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Bullhead | I_518PGV197L2B OG16BRB01-01 | 518PGV197L2BOG16BRB01-01 | 0.08 | 365 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-02 | 518PGV197L1BOG16BNT01-02 | 0.03 | 145 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------------------|-------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-01 | 518PGV197L1BOG 16BNT01-01 | 0.03 | 148 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-06 | 518PGV197L1BOG 16BNT01-06 | 0.02 | 148 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-07 | 518PGV197L1BOG 16BNT01-07 | 0.02 | 156 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-04 | 518PGV197L1BOG 16BNT01-04 | 0.02 | 158 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-03 | 518PGV197L1BOG 16BNT01-03 | 0.02 | 163 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-05 | 518PGV197L1BOG 16BNT01-05 | 0.03 | 167 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-08 | 518PGV197L1BOG 16BNT01-08 | 0.02 | 171 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-09 | 518PGV197L1BOG 16BNT01-09 | 0.02 | 178 | |
| 4a | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L1B OG16BNT01-10 | 518PGV197L1BOG 16BNT01-10 | 0.03 | 194 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-01 | 518PGV197L2BOG 16BNT01-01 | 0.06 | 105 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-02 | 518PGV197L2BOG 16BNT01-02 | 0.04 | 115 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-03 | 518PGV197L2BOG 16BNT01-03 | 0.04 | 120 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-04 | 518PGV197L2BOG 16BNT01-04 | 0.03 | 147 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-06 | 518PGV197L2BOG 16BNT01-06 | 0.02 | 148 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-05 | 518PGV197L2BOG 16BNT01-05 | 0.02 | 149 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-09 | 518PGV197L2BOG 16BNT01-09 | 0.02 | 160 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-07 | 518PGV197L2BOG 16BNT01-07 | 0.05 | 163 | |
| 4b | 5 | Little Grass Valley Reservoir | Brown Trout | I_518PGV197L2B OG16BNT01-08 | 518PGV197L2BOG 16BNT01-08 | 0.04 | 166 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 4a | 5 | Little Grass Valley Reservoir | Rainbow Trout | I_518PGV197L1B OG16RBT01-01 | 518PGV197L1BOG 16RBT01-01 | 0.05 | 185 | |
| 4a | 5 | Little Grass Valley Reservoir | Rainbow Trout | I_518PGV197L1B OG16RBT01-02 | 518PGV197L1BOG 16RBT01-02 | 0.02 | 353 | |
| 4b | 5 | Little Grass Valley Reservoir | Rainbow Trout | I_518PGV197L2B OG16RBT01-01 | 518PGV197L2BOG 16RBT01-01 | 0.04 | 259 | |
| 4b | 5 | Little Grass Valley Reservoir | Rainbow Trout | I_518PGV197L2B OG16RBT01-02 | 518PGV197L2BOG 16RBT01-02 | 0.02 | 274 | |
| 4a | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L1B OG16SPB02-01 | 518PGV197L1BOG 16SPB02-01 | 0.06 | 230 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-02 | 518PGV197L2BOG 16SPB02-02 | 0.04 | 203 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-01 | 518PGV197L2BOG 16SPB02-01 | 0.04 | 207 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-03 | 518PGV197L2BOG 16SPB02-03 | 0.05 | 214 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-04 | 518PGV197L2BOG 16SPB02-04 | 0.04 | 248 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-05 | 518PGV197L2BOG 16SPB02-05 | 0.06 | 258 | |
| 4b | 5 | Little Grass Valley Reservoir | Spotted Bass | I_518PGV197L2B OG16SPB02-06 | 518PGV197L2BOG 16SPB02-06 | 0.08 | 286 | |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-01 | 531RANSLKBOG1 6LMB02-01 | 0.07 | 202 | 2 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-02 | 531RANSLKBOG1 6LMB02-02 | 0.05 | 240 | 3 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-03 | 531RANSLKBOG1 6LMB02-03 | 0.06 | 252 | 4 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-04 | 531RANSLKBOG1 6LMB02-04 | 0.10 | 261 | 4 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-05 | 531RANSLKBOG1 6LMB02-05 | 0.06 | 310 | 5 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-06 | 531RANSLKBOG1 6LMB02-06 | 0.22 | 311 | 6 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB02-07 | 531RANSLKBOG1 6LMB02-07 | 0.14 | 358 | 7 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|---------------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB03-02 | 531RANSLKBOG1 6LMB03-02 | 0.08 | 368 | 7 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB03-01 | 531RANSLKBOG1 6LMB03-01 | 0.13 | 385 | 8 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB03-03 | 531RANSLKBOG1 6LMB03-03 | 0.26 | 528 | 10 |
| 12 | 5 | Rancho Seco Lake | Largemouth Bass | I_531RANSLKBOG 16LMB03-04 | 531RANSLKBOG1 6LMB03-04 | 0.34 | 528 | 10 |
| 6 | 5 | Sly Creek Reservoir | Brown Trout | I_518SLYRESBOG 16BNT01-01 | 518SLYRESBOG1 6BNT01-01 | 0.14 | 180 | |
| 6 | 5 | Sly Creek Reservoir | Brown Trout | I_518SLYRESBOG 16BNT01-02 | 518SLYRESBOG1 6BNT01-02 | 0.07 | 210 | |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | I_518SLYRESBOG 16RBT01-01 | 518SLYRESBOG1 6RBT01-01 | 0.17 | 255 | |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | I_518SLYRESBOG 16RBT01-02 | 518SLYRESBOG1 6RBT01-02 | 0.09 | 260 | |
| 6 | 5 | Sly Creek Reservoir | Rainbow Trout | I_518SLYRESBOG 16RBT01-03 | 518SLYRESBOG1 6RBT01-03 | 0.17 | 274 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-01 | 518SLYRESBOG1 6SPB02-01 | 0.15 | 228 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-03 | 518SLYRESBOG1 6SPB02-03 | 0.19 | 248 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-07 | 518SLYRESBOG1 6SPB02-07 | 0.15 | 255 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-02 | 518SLYRESBOG1 6SPB02-02 | 0.18 | 257 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-04 | 518SLYRESBOG1 6SPB02-04 | 0.13 | 258 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-11 | 518SLYRESBOG1 6SPB02-11 | 0.18 | 270 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-06 | 518SLYRESBOG1 6SPB02-06 | 0.23 | 272 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-05 | 518SLYRESBOG1 6SPB02-05 | 0.30 | 285 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG 16SPB02-08 | 518SLYRESBOG1 6SPB02-08 | 0.16 | 286 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|------------------------|---------------|----------------------------|--------------------------|-------------------|-------------------|------------|
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG16SPB02-09 | 518SLYRESBOG16SPB02-09 | 0.40 | 345 | |
| 6 | 5 | Sly Creek Reservoir | Spotted Bass | I_518SLYRESBOG16SPB02-10 | 518SLYRESBOG16SPB02-10 | 0.59 | 380 | |
| 9a | 5 | Union Valley Reservoir | Kokanee | I_514PUV156L1BOG16KOK01-01 | 514PUV156L1BOG16KOK01-01 | 0.07 | 234 | |
| 9b | 5 | Union Valley Reservoir | Kokanee | I_514PUV156L2BOG16KOK01-01 | 514PUV156L2BOG16KOK01-01 | 0.08 | 230 | |
| 9b | 5 | Union Valley Reservoir | Kokanee | I_514PUV156L2BOG16KOK01-02 | 514PUV156L2BOG16KOK01-02 | 0.07 | 234 | |
| 9b | 5 | Union Valley Reservoir | Kokanee | I_514PUV156L2BOG16KOK01-03 | 514PUV156L2BOG16KOK01-03 | 0.25 | 234 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | I_514PUV156L1BOG16LKT01-05 | 514PUV156L1BOG16LKT01-05 | 0.09 | 308 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | I_514PUV156L1BOG16LKT01-04 | 514PUV156L1BOG16LKT01-04 | 0.05 | 400 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | I_514PUV156L1BOG16LKT01-03 | 514PUV156L1BOG16LKT01-03 | 0.08 | 420 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | I_514PUV156L1BOG16LKT01-02 | 514PUV156L1BOG16LKT01-02 | 0.13 | 553 | |
| 9a | 5 | Union Valley Reservoir | Lake Trout | I_514PUV156L1BOG16LKT01-01 | 514PUV156L1BOG16LKT01-01 | 0.20 | 710 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-01 | 514PUV156L1BOG16RBT01-01 | 0.02 | 240 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-02 | 514PUV156L1BOG16RBT01-02 | 0.05 | 270 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-03 | 514PUV156L1BOG16RBT01-03 | 0.02 | 280 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-09 | 514PUV156L1BOG16RBT01-09 | 0.01 | 335 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-05 | 514PUV156L1BOG16RBT01-05 | 0.02 | 340 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-06 | 514PUV156L1BOG16RBT01-06 | 0.02 | 340 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BOG16RBT01-07 | 514PUV156L1BOG16RBT01-07 | 0.01 | 350 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|------------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BO G16RBT02-01 | 514PUV156L1BOG 16RBT02-01 | 0.02 | 355 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BO G16RBT01-08 | 514PUV156L1BOG 16RBT01-08 | 0.02 | 372 | |
| 9a | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L1BO G16RBT01-04 | 514PUV156L1BOG 16RBT01-04 | 0.02 | 382 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-01 | 514PUV156L2BOG 16RBT01-01 | 0.02 | 231 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-05 | 514PUV156L2BOG 16RBT01-05 | 0.01 | 305 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-04 | 514PUV156L2BOG 16RBT01-04 | 0.01 | 315 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-02 | 514PUV156L2BOG 16RBT01-02 | 0.02 | 325 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-07 | 514PUV156L2BOG 16RBT01-07 | 0.01 | 345 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-08 | 514PUV156L2BOG 16RBT01-08 | 0.02 | 348 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-06 | 514PUV156L2BOG 16RBT01-06 | 0.02 | 364 | |
| 9b | 5 | Union Valley Reservoir | Rainbow Trout | I_514PUV156L2BO G16RBT01-03 | 514PUV156L2BOG 16RBT01-03 | 0.02 | 370 | |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-07 | 514PUV156L2BOG 16SMB01-07 | 0.14 | 215 | 3 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-06 | 514PUV156L2BOG 16SMB01-06 | 0.30 | 254 | 4 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-05 | 514PUV156L2BOG 16SMB01-05 | 0.17 | 255 | 4 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-03 | 514PUV156L2BOG 16SMB01-03 | 0.15 | 287 | 5 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-04 | 514PUV156L2BOG 16SMB01-04 | 0.16 | 303 | 5 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-02 | 514PUV156L2BOG 16SMB01-02 | 0.31 | 349 | 7 |
| 9b | 5 | Union Valley Reservoir | Smallmouth Bass | I_514PUV156L2BO G16SMB01-01 | 514PUV156L2BOG 16SMB01-01 | 0.71 | 402 | 10 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|------------------|---------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-02 | 552PWS022BOG16BNT02-02 | 0.14 | 235 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-06 | 552PWS022BOG16BNT02-06 | 0.06 | 235 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-12 | 552PWS022BOG16BNT02-12 | 0.04 | 235 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-01 | 552PWS022BOG16BNT02-01 | 0.10 | 243 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-04 | 552PWS022BOG16BNT02-04 | 0.07 | 245 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-03 | 552PWS022BOG16BNT02-03 | 0.10 | 265 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-08 | 552PWS022BOG16BNT02-08 | 0.10 | 265 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-10 | 552PWS022BOG16BNT02-10 | 0.06 | 275 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-09 | 552PWS022BOG16BNT02-09 | 0.08 | 285 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-11 | 552PWS022BOG16BNT02-11 | 0.10 | 295 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-07 | 552PWS022BOG16BNT02-07 | 0.08 | 300 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-13 | 552PWS022BOG16BNT02-13 | 0.08 | 320 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-05 | 552PWS022BOG16BNT02-05 | 0.08 | 350 | |
| 21 | 5 | Wishon Reservoir | Brown Trout | I_552PWS022BOG16BNT02-14 | 552PWS022BOG16BNT02-14 | 0.12 | 415 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-05 | 552PWS022BOG16RBT01-05 | 0.01 | 300 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-01 | 552PWS022BOG16RBT01-01 | 0.01 | 314 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-02 | 552PWS022BOG16RBT01-02 | 0.01 | 315 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-10 | 552PWS022BOG16RBT01-10 | 0.01 | 318 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-----------------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-04 | 552PWS022BOG16RBT01-04 | 0.01 | 325 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-06 | 552PWS022BOG16RBT01-06 | 0.01 | 335 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-07 | 552PWS022BOG16RBT01-07 | 0.01 | 340 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-08 | 552PWS022BOG16RBT01-08 | 0.01 | 345 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-03 | 552PWS022BOG16RBT01-03 | 0.04 | 355 | |
| 21 | 5 | Wishon Reservoir | Rainbow Trout | I_552PWS022BOG16RBT01-09 | 552PWS022BOG16RBT01-09 | 0.01 | 365 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-11 | 637TC0195BOG16RBT01-11 | 0.16 | 247 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-10 | 637TC0195BOG16RBT01-10 | 0.12 | 250 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-02 | 637TC0195BOG16RBT01-02 | 0.10 | 260 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-07 | 637TC0195BOG16RBT01-07 | 0.02 | 261 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-09 | 637TC0195BOG16RBT01-09 | 0.09 | 264 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-08 | 637TC0195BOG16RBT01-08 | 0.11 | 270 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-03 | 637TC0195BOG16RBT01-03 | 0.10 | 271 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-06 | 637TC0195BOG16RBT01-06 | 0.08 | 274 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-05 | 637TC0195BOG16RBT01-05 | 0.14 | 280 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-04 | 637TC0195BOG16RBT01-04 | 0.02 | 284 | |
| 2 | 6 | Crater Lake | Rainbow Trout | I_637TC0195BOG16RBT01-01 | 637TC0195BOG16RBT01-01 | 0.41 | 325 | |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-01 | 603DIAZLKBOG16LMB02-01 | 0.10 | 210 | 2 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-----------------------|--------------------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-02 | 603DIAZLKBOG16LMB02-02 | 0.13 | 245 | 3 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-03 | 603DIAZLKBOG16LMB02-03 | 0.15 | 270 | 4 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-04 | 603DIAZLKBOG16LMB02-04 | 0.22 | 273 | 5 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-07 | 603DIAZLKBOG16LMB02-07 | 0.33 | 305 | 6 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-06 | 603DIAZLKBOG16LMB02-06 | 0.21 | 306 | 6 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-08 | 603DIAZLKBOG16LMB02-08 | 0.33 | 306 | 6 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-09 | 603DIAZLKBOG16LMB02-09 | 0.41 | 310 | 7 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-05 | 603DIAZLKBOG16LMB02-05 | 0.39 | 311 | 6 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-10 | 603DIAZLKBOG16LMB02-10 | 0.36 | 326 | 7 |
| 22 | 6 | Diaz Lake - Lone Pine | Largemouth Bass | I_603DIAZLKBOG16LMB02-11 | 603DIAZLKBOG16LMB02-11 | 0.52 | 440 | 12 |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-03 | 634PEL136BOG16CUT01-03 | 0.02 | 240 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-07 | 634PEL136BOG16CUT01-07 | 0.02 | 245 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-01 | 634PEL136BOG16CUT01-01 | 0.03 | 250 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-04 | 634PEL136BOG16CUT01-04 | 0.02 | 254 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-02 | 634PEL136BOG16CUT01-02 | 0.02 | 263 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-08 | 634PEL136BOG16CUT01-08 | 0.02 | 263 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-09 | 634PEL136BOG16CUT01-09 | 0.02 | 264 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-05 | 634PEL136BOG16CUT01-05 | 0.01 | 266 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|--------------------------|--------------------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-10 | 634PEL136BOG16CUT01-10 | 0.01 | 266 | |
| 10 | 6 | Echo Lake - Reg 6 | Lahontan Cutthroat Trout | I_634PEL136BOG16CUT01-06 | 634PEL136BOG16CUT01-06 | 0.36 | 285 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-03 | 633REDALKBOG16CUT01-03 | 0.04 | 300 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-04 | 633REDALKBOG16CUT01-04 | 0.06 | 312 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-07 | 633REDALKBOG16CUT01-07 | 0.05 | 318 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-11 | 633REDALKBOG16CUT01-11 | 0.05 | 320 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-08 | 633REDALKBOG16CUT01-08 | 0.07 | 326 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-12 | 633REDALKBOG16CUT01-12 | 0.06 | 327 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-02 | 633REDALKBOG16CUT01-02 | 0.06 | 330 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-09 | 633REDALKBOG16CUT01-09 | 0.06 | 330 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-14 | 633REDALKBOG16CUT01-14 | 0.07 | 330 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-05 | 633REDALKBOG16CUT01-05 | 0.05 | 334 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-01 | 633REDALKBOG16CUT01-01 | 0.08 | 335 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-06 | 633REDALKBOG16CUT01-06 | 0.07 | 339 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-10 | 633REDALKBOG16CUT01-10 | 0.06 | 350 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-13 | 633REDALKBOG16CUT01-13 | 0.08 | 367 | |
| 11 | 6 | Red Lake - Alpine County | Lahontan Cutthroat Trout | I_633REDALKBOG16CUT01-15 | 633REDALKBOG16CUT01-15 | 0.04 | 511 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-07 | 603PSL190BOG16BRT01-07 | 0.06 | 197 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|--------------|--------------------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-06 | 603PSL190BOG16BRT01-06 | 0.03 | 225 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-03 | 603PSL190BOG16BRT01-03 | 0.05 | 227 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-04 | 603PSL190BOG16BRT01-04 | 0.03 | 229 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-02 | 603PSL190BOG16BRT01-02 | 0.04 | 230 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-05 | 603PSL190BOG16BRT01-05 | 0.03 | 232 | |
| 18 | 6 | South Lake | Brook Trout | I_603PSL190BOG16BRT01-01 | 603PSL190BOG16BRT01-01 | 0.13 | 290 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-06 | 603PSL190BOG16BNT01-06 | 0.10 | 233 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-07 | 603PSL190BOG16BNT01-07 | 0.03 | 235 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-09 | 603PSL190BOG16BNT01-09 | 0.03 | 235 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-10 | 603PSL190BOG16BNT01-10 | 0.03 | 235 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-05 | 603PSL190BOG16BNT01-05 | 0.03 | 265 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-04 | 603PSL190BOG16BNT01-04 | 0.05 | 280 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-03 | 603PSL190BOG16BNT01-03 | 0.08 | 285 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-02 | 603PSL190BOG16BNT01-02 | 0.06 | 305 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-01 | 603PSL190BOG16BNT01-01 | 0.06 | 310 | |
| 18 | 6 | South Lake | Brown Trout | I_603PSL190BOG16BNT01-08 | 603PSL190BOG16BNT01-08 | 0.04 | 325 | |
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-06 | 603PSL190BOG16CUT01-06 | 0.05 | 185 | |
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-02 | 603PSL190BOG16CUT01-02 | 0.05 | 200 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------------|--------------------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-04 | 603PSL190BOG16CUT01-04 | 0.07 | 213 | |
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-03 | 603PSL190BOG16CUT01-03 | 0.05 | 230 | |
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-05 | 603PSL190BOG16CUT01-05 | 0.01 | 230 | |
| 18 | 6 | South Lake | Lahontan Cutthroat Trout | I_603PSL190BOG16CUT01-01 | 603PSL190BOG16CUT01-01 | 0.07 | 234 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-08 | 603PSL190BOG16RBT01-08 | 0.03 | 193 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT03-03 | 603PSL190BOG16RBT03-03 | 0.02 | 255 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-05 | 603PSL190BOG16RBT01-05 | 0.01 | 258 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-02 | 603PSL190BOG16RBT01-02 | 0.02 | 280 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT03-01 | 603PSL190BOG16RBT03-01 | 0.04 | 280 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-04 | 603PSL190BOG16RBT01-04 | 0.02 | 281 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-03 | 603PSL190BOG16RBT01-03 | 0.02 | 285 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT03-02 | 603PSL190BOG16RBT03-02 | 0.03 | 289 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-01 | 603PSL190BOG16RBT01-01 | 0.02 | 291 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-07 | 603PSL190BOG16RBT01-07 | 0.02 | 292 | |
| 18 | 6 | South Lake | Rainbow Trout | I_603PSL190BOG16RBT01-06 | 603PSL190BOG16RBT01-06 | 0.04 | 358 | |
| 34 | 7 | Imperial Wetlands Cell4 | Bluegill | I_723IMWLC4BOG16BGL01-01 | 723IMWLC4BOG16BGL01-01 | 0.03 | 164 | |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | I_723IMWLC4BOG16LMB01-01 | 723IMWLC4BOG16LMB01-01 | 0.05 | 440 | 11 |
| 34 | 7 | Imperial Wetlands Cell4 | Largemouth Bass | I_723IMWLC4BOG16LMB01-02 | 723IMWLC4BOG16LMB01-02 | 0.07 | 464 | 12 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | I_723SHWLC1BO G16CHC01-01 | 723SHWLC1BOG1 6CHC01-01 | 0.06 | 556 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Channel Catfish | I_723SHWLC1BO G16CHC01-02 | 723SHWLC1BOG1 6CHC01-02 | 0.03 | 607 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | I_723SHWLC1BO G16CAR01-01 | 723SHWLC1BOG1 6CAR01-01 | 0.03 | 378 | |
| 31 | 7 | Shank Rd. Wetland Cell1 | Common Carp | I_723SHWLC1BO G16CAR01-02 | 723SHWLC1BOG1 6CAR01-02 | 0.05 | 542 | |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-01 | 715CRSQLKBOG1 6LMB02-01 | 0.03 | 201 | 2 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-02 | 715CRSQLKBOG1 6LMB02-02 | 0.03 | 229 | 2 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-03 | 715CRSQLKBOG1 6LMB02-03 | 0.03 | 253 | 3 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-04 | 715CRSQLKBOG1 6LMB02-04 | 0.04 | 288 | 3 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-05 | 715CRSQLKBOG1 6LMB02-05 | 0.04 | 318 | 4 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-06 | 715CRSQLKBOG1 6LMB02-06 | 0.05 | 331 | 5 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-07 | 715CRSQLKBOG1 6LMB02-07 | 0.04 | 338 | 6 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-08 | 715CRSQLKBOG1 6LMB02-08 | 0.04 | 365 | 7 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-09 | 715CRSQLKBOG1 6LMB02-09 | 0.16 | 441 | 9 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-10 | 715CRSQLKBOG1 6LMB02-10 | 0.15 | 462 | 10 |
| 33 | 7 | Squaw Lake | Largemouth Bass | I_715CRSQLKBO G16LMB02-11 | 715CRSQLKBOG1 6LMB02-11 | 0.18 | 530 | |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG1 6LMB01-01 | 715CRTLI1BOG16 LMB01-01 | 0.02 | 239 | 2 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG1 6LMB01-02 | 715CRTLI1BOG16 LMB01-02 | 0.02 | 240 | 2 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG1 6LMB01-03 | 715CRTLI1BOG16 LMB01-03 | 0.02 | 257 | 4 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|----------------------------|--------------------------|-------------------|-------------------|------------|
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-04 | 715CRTLI1BOG16LMB01-04 | 0.04 | 258 | 4 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-05 | 715CRTLI1BOG16LMB01-05 | 0.05 | 345 | 7 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-06 | 715CRTLI1BOG16LMB01-06 | 0.05 | 358 | 8 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-08 | 715CRTLI1BOG16LMB01-08 | 0.06 | 379 | 8 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-09 | 715CRTLI1BOG16LMB01-09 | 0.08 | 383 | 8 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-07 | 715CRTLI1BOG16LMB01-07 | 0.05 | 398 | 9 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-11 | 715CRTLI1BOG16LMB01-11 | 0.05 | 409 | 10 |
| 30 | 7 | Taylor Lake | Largemouth Bass | I_715CRTLI1BOG16LMB01-10 | 715CRTLI1BOG16LMB01-10 | 0.05 | 425 | 11 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-01 | 801PBB131L1BOG16LMB01-01 | 0.05 | 180 | 2 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-02 | 801PBB131L1BOG16LMB01-02 | 0.03 | 193 | 2 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-03 | 801PBB131L1BOG16LMB01-03 | 0.06 | 300 | 3 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-06 | 801PBB131L1BOG16LMB01-06 | 0.12 | 378 | 6 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-04 | 801PBB131L1BOG16LMB01-04 | 0.12 | 380 | 6 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-09 | 801PBB131L1BOG16LMB01-09 | 0.22 | 385 | 7 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-08 | 801PBB131L1BOG16LMB01-08 | 0.18 | 390 | 7 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-05 | 801PBB131L1BOG16LMB01-05 | 0.21 | 396 | 7 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-07 | 801PBB131L1BOG16LMB01-07 | 0.16 | 405 | 8 |
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BOG16LMB01-11 | 801PBB131L1BOG16LMB01-11 | 0.18 | 430 | 9 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 24a | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L1BO G16LMB01-10 | 801PBB131L1BOG 16LMB01-10 | 0.17 | 440 | 9 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-03 | 801PBB131L2BOG 16LMB01-03 | 0.13 | 380 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-01 | 801PBB131L2BOG 16LMB01-01 | 0.18 | 405 | 7 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-04 | 801PBB131L2BOG 16LMB01-04 | 0.17 | 407 | 7 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-02 | 801PBB131L2BOG 16LMB01-02 | 0.17 | 408 | 7 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-05 | 801PBB131L2BOG 16LMB01-05 | 0.16 | 450 | 9 |
| 24b | 8 | Big Bear Lake_BOG | Largemouth Bass | I_801PBB131L2BO G16LMB01-06 | 801PBB131L2BOG 16LMB01-06 | 0.26 | 462 | 9 |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | I_801PBB131L1BO G16RBT01-03 | 801PBB131L1BOG 16RBT01-03 | 0.02 | 386 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | I_801PBB131L1BO G16RBT01-01 | 801PBB131L1BOG 16RBT01-01 | 0.01 | 405 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | I_801PBB131L1BO G16RBT01-04 | 801PBB131L1BOG 16RBT01-04 | 0.02 | 419 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | I_801PBB131L1BO G16RBT01-02 | 801PBB131L1BOG 16RBT01-02 | 0.01 | 430 | |
| 24a | 8 | Big Bear Lake_BOG | Rainbow Trout | I_801PBB131L1BO G16RBT01-05 | 801PBB131L1BOG 16RBT01-05 | 0.02 | 532 | |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-03 | 801PBB131L2BOG 16SMB01-03 | 0.15 | 325 | 5 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-05 | 801PBB131L2BOG 16SMB01-05 | 0.09 | 355 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-08 | 801PBB131L2BOG 16SMB01-08 | 0.10 | 355 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-04 | 801PBB131L2BOG 16SMB01-04 | 0.10 | 370 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-09 | 801PBB131L2BOG 16SMB01-09 | 0.12 | 378 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-10 | 801PBB131L2BOG 16SMB01-10 | 0.13 | 380 | 6 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|-------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-07 | 801PBB131L2BOG 16SMB01-07 | 0.25 | 395 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-11 | 801PBB131L2BOG 16SMB01-11 | 0.14 | 395 | 7 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-01 | 801PBB131L2BOG 16SMB01-01 | 0.16 | 400 | 7 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-06 | 801PBB131L2BOG 16SMB01-06 | 0.25 | 410 | 6 |
| 24b | 8 | Big Bear Lake_BOG | Smallmouth Bass | I_801PBB131L2BO G16SMB01-02 | 801PBB131L2BOG 16SMB01-02 | 0.27 | 435 | 8 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-01 | 802PHM003BOG1 6LMB02-01 | 0.04 | 195 | 2 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-02 | 802PHM003BOG1 6LMB02-02 | 0.06 | 203 | 2 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-03 | 802PHM003BOG1 6LMB02-03 | 0.22 | 240 | 4 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-05 | 802PHM003BOG1 6LMB02-05 | 0.20 | 290 | 5 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-06 | 802PHM003BOG1 6LMB02-06 | 0.14 | 340 | 6 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB03-03 | 802PHM003BOG1 6LMB03-03 | 0.18 | 366 | 8 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB02-07 | 802PHM003BOG1 6LMB02-07 | 0.16 | 369 | 7 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB03-01 | 802PHM003BOG1 6LMB03-01 | 0.25 | 386 | 8 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB03-02 | 802PHM003BOG1 6LMB03-02 | 0.18 | 410 | 10 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB03-04 | 802PHM003BOG1 6LMB03-04 | 0.21 | 432 | 11 |
| 27 | 8 | Lake Hemet | Largemouth Bass | I_802PHM003BOG 16LMB03-05 | 802PHM003BOG1 6LMB03-05 | 0.33 | 468 | 12 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-01 | 802PPR203L1BOG 16LMB02-01 | 0.06 | 220 | 3 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-02 | 802PPR203L1BOG 16LMB02-02 | 0.04 | 240 | 3 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-04 | 802PPR203L1BOG 16LMB02-04 | 0.07 | 330 | 6 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-03 | 802PPR203L1BOG 16LMB02-03 | 0.07 | 340 | 6 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-05 | 802PPR203L1BOG 16LMB02-05 | 0.10 | 356 | 7 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-07 | 802PPR203L1BOG 16LMB02-07 | 0.09 | 362 | 7 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-08 | 802PPR203L1BOG 16LMB02-08 | 0.02 | 372 | 8 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-06 | 802PPR203L1BOG 16LMB02-06 | 0.06 | 380 | 8 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-09 | 802PPR203L1BOG 16LMB02-09 | 0.08 | 392 | 9 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-10 | 802PPR203L1BOG 16LMB02-10 | 0.07 | 409 | 10 |
| 25a | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L1BO G16LMB02-11 | 802PPR203L1BOG 16LMB02-11 | 0.10 | 435 | 12 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-01 | 802PPR203L2BOG 16LMB01-01 | 0.03 | 212 | 2 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-02 | 802PPR203L2BOG 16LMB01-02 | 0.06 | 260 | 3 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-04 | 802PPR203L2BOG 16LMB01-04 | 0.06 | 325 | 6 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-03 | 802PPR203L2BOG 16LMB01-03 | 0.05 | 342 | 6 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-05 | 802PPR203L2BOG 16LMB01-05 | 0.07 | 352 | 7 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-09 | 802PPR203L2BOG 16LMB01-09 | 0.06 | 372 | 7 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-06 | 802PPR203L2BOG 16LMB01-06 | 0.11 | 375 | 7 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-08 | 802PPR203L2BOG 16LMB01-08 | 0.08 | 385 | 7 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-07 | 802PPR203L2BOG 16LMB01-07 | 0.13 | 395 | 8 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|---------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-10 | 802PPR203L2BOG 16LMB01-10 | 0.13 | 420 | 9 |
| 25b | 8 | Perris Reservoir | Largemouth Bass | I_802PPR203L2BO G16LMB01-11 | 802PPR203L2BOG 16LMB01-11 | 0.13 | 435 | 11 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-01 | 907CUYRESBOG1 6LMB02-01 | 0.02 | 210 | 2 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-02 | 907CUYRESBOG1 6LMB02-02 | 0.07 | 235 | 2 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-03 | 907CUYRESBOG1 6LMB02-03 | 0.03 | 262 | 3 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-04 | 907CUYRESBOG1 6LMB02-04 | 0.05 | 311 | 4 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-05 | 907CUYRESBOG1 6LMB02-05 | 0.10 | 360 | 6 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-07 | 907CUYRESBOG1 6LMB02-07 | 0.13 | 368 | 7 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-06 | 907CUYRESBOG1 6LMB02-06 | 0.12 | 373 | 7 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-08 | 907CUYRESBOG1 6LMB02-08 | 0.10 | 380 | 7 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB02-09 | 907CUYRESBOG1 6LMB02-09 | 0.10 | 385 | 7 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB03-02 | 907CUYRESBOG1 6LMB03-02 | 0.13 | 436 | 9 |
| 32 | 9 | Cuyamaca Reservoir | Largemouth Bass | I_907CUYRESBO G16LMB03-01 | 907CUYRESBOG1 6LMB03-01 | 0.17 | 440 | 9 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-01 | 902DMDVLKL1BO G16LMB02-01 | 0.11 | 228 | 2 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-02 | 902DMDVLKL1BO G16LMB02-02 | 0.09 | 233 | 3 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-03 | 902DMDVLKL1BO G16LMB02-03 | 0.15 | 258 | 4 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-04 | 902DMDVLKL1BO G16LMB02-04 | 0.15 | 282 | 5 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-05 | 902DMDVLKL1BO G16LMB02-05 | 0.21 | 326 | 7 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|---------------------|-----------------|--------------------------------|------------------------------|-------------------|-------------------|------------|
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-06 | 902DMDVLKL1BO G16LMB02-06 | 0.25 | 330 | 7 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB02-07 | 902DMDVLKL1BO G16LMB02-07 | 0.30 | 356 | 7 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB03-01 | 902DMDVLKL1BO G16LMB03-01 | 0.29 | 370 | 8 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB03-02 | 902DMDVLKL1BO G16LMB03-02 | 0.51 | 380 | 9 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB03-03 | 902DMDVLKL1BO G16LMB03-03 | 0.56 | 404 | 10 |
| 26a | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL1B OG16LMB03-04 | 902DMDVLKL1BO G16LMB03-04 | 0.43 | 452 | 11 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-01 | 902DMDVLKL2BO G16LMB02-01 | 0.09 | 155 | 2 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-02 | 902DMDVLKL2BO G16LMB02-02 | 0.10 | 267 | 4 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-04 | 902DMDVLKL2BO G16LMB02-04 | 0.25 | 293 | 5 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-03 | 902DMDVLKL2BO G16LMB02-03 | 0.17 | 304 | 5 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-05 | 902DMDVLKL2BO G16LMB02-05 | 0.36 | 359 | 6 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-07 | 902DMDVLKL2BO G16LMB02-07 | 0.59 | 366 | 7 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB03-02 | 902DMDVLKL2BO G16LMB03-02 | 0.51 | 382 | 7 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB02-06 | 902DMDVLKL2BO G16LMB02-06 | 0.35 | 388 | 7 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB03-03 | 902DMDVLKL2BO G16LMB03-03 | 0.39 | 391 | 8 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB03-01 | 902DMDVLKL2BO G16LMB03-01 | 0.58 | 403 | 8 |
| 26b | 9 | Diamond Valley Lake | Largemouth Bass | I_902DMDVLKL2B OG16LMB03-04 | 902DMDVLKL2BO G16LMB03-04 | 0.59 | 425 | 10 |
| 26a | 9 | Diamond Valley Lake | Striped Bass | I_902DMDVLKL1B OG16STB01-01 | 902DMDVLKL1BO G16STB01-01 | 1.49 | 600 | |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|--------------|-----------------|--------------------------|------------------------|-------------------|-------------------|------------|
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-02 | 904PDL030BOG16LMB01-02 | 0.02 | 236 | 2 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-01 | 904PDL030BOG16LMB01-01 | 0.03 | 237 | 2 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-04 | 904PDL030BOG16LMB01-04 | 0.04 | 252 | 3 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-03 | 904PDL030BOG16LMB01-03 | 0.04 | 254 | 3 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-05 | 904PDL030BOG16LMB01-05 | 0.03 | 263 | 3 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-06 | 904PDL030BOG16LMB01-06 | 0.03 | 272 | 3 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-07 | 904PDL030BOG16LMB01-07 | 0.04 | 283 | 3 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB01-08 | 904PDL030BOG16LMB01-08 | 0.05 | 288 | 4 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB02-01 | 904PDL030BOG16LMB02-01 | 0.07 | 305 | 4 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB03-04 | 904PDL030BOG16LMB03-04 | 0.06 | 305 | 4 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB03-03 | 904PDL030BOG16LMB03-03 | 0.04 | 310 | 4 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB02-02 | 904PDL030BOG16LMB02-02 | 0.06 | 341 | 5 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB03-02 | 904PDL030BOG16LMB03-02 | 0.03 | 362 | 7 |
| 28 | 9 | Dixon Lake | Largemouth Bass | I_904PDL030BOG16LMB02-03 | 904PDL030BOG16LMB02-03 | 0.02 | 546 | 12 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBOG16LMB01-01 | 907LKMURRBOG16LMB01-01 | 0.03 | 226 | 3 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBOG16LMB01-02 | 907LKMURRBOG16LMB01-02 | 0.04 | 249 | 4 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBOG16LMB01-03 | 907LKMURRBOG16LMB01-03 | 0.06 | 255 | 4 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBOG16LMB01-04 | 907LKMURRBOG16LMB01-04 | 0.05 | 285 | 5 |

| Map Label | Region | Station Name | Common Name | SampleID | OrganismID | Mercury (µg/g ww) | Total Length (mm) | Age (year) |
|-----------|--------|--------------|-----------------|------------------------------|----------------------------|-------------------|-------------------|------------|
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-05 | 907LKMURRBOG1 6LMB01-05 | 0.05 | 355 | 7 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-06 | 907LKMURRBOG1 6LMB01-06 | 0.07 | 372 | 7 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-07 | 907LKMURRBOG1 6LMB01-07 | 0.14 | 375 | 7 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-08 | 907LKMURRBOG1 6LMB01-08 | 0.11 | 375 | 7 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-09 | 907LKMURRBOG1 6LMB01-09 | 0.11 | 391 | 8 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-10 | 907LKMURRBOG1 6LMB01-10 | 0.08 | 435 | 9 |
| 35 | 9 | Lake Murray | Largemouth Bass | I_907LKMURRBO G16LMB01-11 | 907LKMURRBOG1 6LMB01-11 | 0.22 | 460 | 10 |