

TS-12

TS-11

TS-2

TS-1

TS-3

TS-4

TS-13

TS-5

TS-10

TS-8

171

17

TS-7

TS-6

TS-9

Lake and Reservoir Management 1996, Nurnberg

Total Phosphorus:

- 50 µg/L = Hypereutrophic;
- 30 µg/L = Eutrophic;
- 10 µg/L = Mesotrophic;
- < 10 µg/L = Oligotrophic;

Nitrogen: NTE 10,000 µg/L for drinking water

July 16, 2018 Water Testing Results

Rocky Coulee µg/L µg/L
 TS-01 -> Phos= -- Nitr= --

Crab Creek
 TS-02 -> Phos= 53 Nitr= 1,360

Parker Horn
 TS-03 -> Phos= 32 Nitr= 1,390
 TS-04 -> Phos= 69 Nitr= 235
 TS-05 -> Phos= 94 Nitr= <10

Dam Outlet Area
 TS-06 -> Phos= 35 Nitr= <10

Pelican Horn - Montlake
 TS-13 -> Phos= 64 Nitr= 1,900
 TS-10 -> Phos= 45 Nitr= 10
 TS-08 -> Phos= 64 Nitr= <10

Pelican Horn - South
 TS-07 -> Phos= 25 Nitr= <10
 TS-09 -> Phos= 102 Nitr= 14,900

North End
 TS-12 -> Phos= 125 Nitr= 14
 TS-11 -> Phos= 112 Nitr= 11

RCWW Not Flowing