

TS-12

TS-11

TS-2

TS-1

TS-3

TS-4

TS-13

TS-5

TS-10

TS-8

171

17

TS-6

TS-7

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 30, 2018 Water Testing Results

Rocky Coulee µg/L µg/L
TS-01 -> Phos= 8 Nitr= 16

Crab Creek
TS-02 -> Phos= 51 Nitr= 1,780

Parker Horn
TS-03 -> Phos= 46 Nitr= 811
TS-04 -> Phos= 53 Nitr= 68
TS-05 -> Phos= 47 Nitr= 19

Dam Outlet Area
TS-06 -> Phos= 34 Nitr= <10

Pelican Horn - Montlake
TS-13 -> Phos= 59 Nitr= 2,200
TS-10 -> Phos= 55 Nitr= 30
TS-08 -> Phos= 51 Nitr= 11

Pelican Horn - South
TS-07 -> Phos= 30 Nitr= <10
TS-09 -> Phos= 1,070 Nitr= 15,100

North End
TS-12 -> Phos= 116 Nitr= <10
TS-11 -> Phos= 69 Nitr= 15

RCWW Flowing 150 CFS