

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

April 23, 2018 Water Testing Results

Rocky Coulee µg/L µg/L
TS-01 -> Phos= 30 Nitr= <10

Crab Creek
TS-02 -> Phos= 66 Nitr= 470

Parker Horn
TS-03 -> Phos= 17 Nitr= 264
TS-04 -> Phos= 15 Nitr= 124
TS-05 -> Phos= 17 Nitr= 90

Dam Outlet Area
TS-06 -> Phos= 26 Nitr= 210

Pelican Horn - Montlake
TS-13 -> Phos= 49 Nitr= 2,460
TS-10 -> Phos= 46 Nitr= 86
TS-08 -> Phos= 86 Nitr= 56

Pelican Horn - South
TS-07 -> Phos= 38 Nitr= 231
TS-09 -> Phos= 119 Nitr= 12,100

North End
TS-12 -> Phos= 190 Nitr= 741
TS-11 -> Phos= 55 Nitr= 451

RCWW Flowing ~575 CFS