

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

#### August 13, 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= 1070      Nitr= 15,100

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

RCWW Flowing 300 CFS