

TS-12

TS-11

TS-2

TS-1

### 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 09, 2018 Water Testing Results

**Rocky Coulee**      µg/L      µg/L  
TS-01 -> Phos= 5      Nitr= <10

**Crab Creek**  
TS-02 -> Phos= 45      Nitr= 423

**Parker Horn**  
TS-03 -> Phos= 12      Nitr= 120  
TS-04 -> Phos= 10      Nitr= 63  
TS-05 -> Phos= 10      Nitr= 80

**Dam Outlet Area**  
TS-06 -> Phos= 24      Nitr= 350

**Pelican Horn - Montlake**  
TS-13 -> Phos= 42      Nitr= 2,560  
TS-10 -> Phos= 52      Nitr= 249  
TS-08 -> Phos= 46      Nitr= 210

**Pelican Horn - South**  
TS-07 -> Phos= 51      Nitr= 382  
TS-09 -> Phos= 72      Nitr= 19,600

**North End**  
TS-12 -> Phos= 46      Nitr= 838  
TS-11 -> Phos= 76      Nitr= 670

RCWW Flowing ~1600 CFS

