











## **Carbonaceous Biochemical Oxygen Demand (CBOD) Status**

The County's NPDES permit limit (monthly average) for CBOD is 2.0 mg/L (133 lbs/day)

The laboratory detection limit for CBOD is 2.0 mg/L

Essentially every day is "non-detect" and the DMR value is reported as <2.0 mg/L

## **Total Phosphorus (TP) Treatment Status for 2012**

Phosphorus "season" in County's NPDES permit is March thru October (8 months)

Total pounds of Phosphorus into SCRWRF = 70,000 lbs

Total pounds of Phosphorus out of SCRWRF = 700 lbs

Total Phosphorus reduction from SCRWRF treatment = 99%

Additional Phosphorus removed at SCRWRF versus RPWRF = 4,000 lbs