

## TBL Rule Implementation

### Surface Discharge—Nutrient Technology Based Limits (TBLs)

- Mechanical Plants: 1.0 mg/l Total Phosphorus
- Lagoons: 125% of Present Phosphorus Load

### Monitoring—Starting Jan. 1, 2015

- All Facilities—When Discharging
- Parameters—Influent: Total P and Total Kjeldahl Nitrogen (TKN)
- Effluent: Total P, Ammonium, Ortho P, Nitrate-Nitrite, TKN

### Implementation

- Permit Limits Incorporated w/ Normal 5-year Renewals to Comply by January 1, 2020

### Off-ramps from Limit Requirements

- TMDL Limits Trump TBLs
- Receiving Water P Concentration Increases < 10%
- Economic Hardship
- TBLs Demonstrated Unnecessary

### Comments?

- Send to: [uwqcomments@utah.gov](mailto:uwqcomments@utah.gov)
- Deadline: 5:00 pm, August 1, 2014

