**Utah Lake Education ½-Day**

**Agenda 3/30/17**

Timpanogos Special Service District

6400 North 5050 West, Utah County, Utah

1. Meet & Greet Luncheon . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 11:00
2. Introductions . . . . . . . . . .. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 12:00
3. Regulated Authority to the State of Utah: DWQ . . . . . . . . . . . . . . . . . . . . . . . . . . . 12:05
4. POTW: We Clean The Water - Richard Mickelsen – Provo City . . . . . . . . . . . . . . 12:10
5. Jeff Denbleyker – CH2M - Three-leg Stool Approach . . . . .. . . . . . . . . . . . . . . . . . 12:35
6. Food Web / Ecology . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 12:45

Who pulled the plug on Utah Lake – Dr. David Richards – OreoHelix Consulting

1. Dr. Zach Aanderud – Brigham Young University – Algae DNA Sequencing. . . . . . 1:15
2. Core Samples . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1:30

What was Utah Lake Like? – Dr. Steve Nelson – Brigham Young University

1. Nutrient Loading: How much is going into Utah Lake? Hydraulic / Concentration Load

Dr. Ramesh Goel’s Representative - University of Utah . . . . . . . . . . . . . . . . . . . . 1:50

Dr. Theron Miller – Wasatch Front Water Quality Council . . . . . . . . . . . . . . . . . . 2:05

Dr. Wihong Wang – Utah Valley University . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2:20

Dr. Greg Carling – Brigham Young University . . . . . . . . . . . . . .. . . . . . . . . . . . . 2:35

1. Utah Lake Algae –

DWQ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2:50

1. What’s the Solution?

Eric Ellis – Utah Lake Commission Executive Director - Renewable Energy . . . 3:10

Mike Mills – June Sucker Recovery - Carp Removal . . . . . . . . . . . . . . . . . . . . . . 3:20

DWQ - Utah Lake Water Quality Study . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3:30

Dr. LaVere Merritt – Retired BYU – Utah Lake . . . . . . . . . . . . . . . . . . . . . . . . . . 3:45

1. Wrap up . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3:55