

Nutrient Core Team Meeting

September 8, 2014

1:00 – 4:00

DEQ Building, 195 North 1950 West
Red Rocks Conference Room, 3rd Floor

Call in number: 1-877-820-7831

Passcode: 647585

Meeting Goals:

1. Update Nutrient Core Team on recent nutrient related initiatives including technology based phosphorus effluent limit rule (TBPEL) and *Technical Basis for Utah's Nutrient Strategy*.
2. Discuss next steps for reducing nutrients from point sources: implementation of TBPEL and optimization of wastewater treatment plants.
3. Discuss approach for identifying Numeric Nutrient Criteria (NNC) for headwaters criteria.
4. Agree on role of Nutrient Core Team in future nutrient related initiatives.

Agenda

Item	Time	Agenda Item
		Welcome
1	1:00 – 1:10	<i>Agenda overview</i> <i>Housekeeping items</i>
		Review – Utah's Overall Nutrient Strategy
2	1:10 – 1:40	<i>Review of accomplishments and next steps (E. Gaddis)</i> <i>National updates (W. Baker)</i> <i>Other updates (All)</i> <i>Discussion of role of Nutrient Core Team moving forward (W. Baker)</i>
		Technology Based Phosphorus Effluent Limits for Phosphorus (R317-1-3.3)
3	1:40 – 2:10	<i>Review of rule and changes in response to public comments (J. Mackey)</i> <i>Process for evaluating variance requests (J. Ostermiller)</i> <i>Discussion: Implementation (J. Mackey)</i> <i>Materials available at: http://www.nutrients.utah.gov/rule.htm</i>
		Optimization
4	2:10 – 2:45	<i>Reducing nitrogen from point sources through optimization of POTWs (L. Myers/Paul Krauth)</i> <i>Discussion</i>

		Technical Basis for Utah Nutrient Strategy
5	2:45 – 3:15	<i>Nutrient thresholds (J. Ostermiller)</i> <i>Discussion: Application of technical basis in management (NNC, indicators, covariates, site-specific standards)</i>
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		Deriving Headwater Criteria
6	3:15 – 3:45	<i>Elements of NNC (J. Ostermiller)</i> <i>Discussion: Using thresholds and ranges to select NNC for headwaters</i>
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7	3:45 – 4:00	Meeting summary and action items
