

# ASSESSMENT UNIT DELISTINGS



2014

Integrated Report

UTAH DIVISION OF WATER QUALITY

**Bear River**

2012-14 IR EPA Assessment Unit Category **1**

Watershed Management Unit

Assessment Unit Sub-Category

**Supporting**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
<b>2014</b>	<b>UT16010202-005</b>	<b>Summit Creek Lower</b>	<b>Summit Creek and tributaries from confluence with Bear River to USFS boundary</b>	<b>2B 4 3A 3D HH3A HH3D</b>	<b>7.963</b>

Parameter	Delisting Justification	2008IR EPA Assessment Unit Category	<b>5</b>
		Assessment Unit Sub-Category	<b>Not Supporting</b>

Temperature Delisted from 2008IR: Two sites in AU have Temperature data for 2012-14 IR assessment cycle . (Sample Sites within the AU are: 4903500 and 4908730). Both of these sites have new data since the 2008IR and are now fully supporting.

# Utah Division of Water Quality

# AU Delistings from 2010 IR Cycle

## Colorado River Southeast

2012-14 IR EPA Assessment Unit Category **1**

Watershed Management Unit

Assessment Unit Sub-Category

**Supporting**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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<b>2012</b>	<b>UT14030005-013</b>	<b>Onion Creek Upper</b>	<b>Onion Creek and tributaries from road crossing above Stinking Springs to headwaters</b>	<b>1C, 2A, 4, 3B, HH1C, HH3B</b>	<b>2.618</b>
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Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	<b>5</b>
		Assessment Unit Sub-Category	<b>Not Supporting</b>

Total Dissolved Solids (TDS) Delisted from 2010 IR: Only one site in AU has TDS data for 2012-14 IR assessment cycle (Sample Site within the AU are: 4958340). This location has a site specific standard, and 2012-14 IR data does not indicate an impairment.

## Jordan River/Utah Lake

2012-14 IR EPA Assessment Unit Category **1**

Watershed Management Unit

Assessment Unit Sub-Category

**Supporting**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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<b>2014</b>	<b>UT16020203-013</b>	<b>Provo Deer Creek</b>	<b>Provo Deer Creek and tributaries from confluence with Provo River to headwaters</b>	<b>1C, 2B, 4, 3A, HH1C, HH3A</b>	<b>20.463</b>
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Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	<b>5</b>
		Assessment Unit Sub-Category	<b>Not Supporting</b>

E. coli Delisted from 2010IR: 2012-14 IR data does not indicate an impairment.

**Jordan River/Utah Lake**

Watershed Management Unit

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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2014	UT16020202-022	Thistle Creek-1	Thistle Creek from confluence with Soldier Creek to confluence with Little Clear Creek	2B, 4, 3A, HH3A	20.552
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Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	Not Supporting

OE Bioassessment  
 Delisted from 2010 IR: Change in assessment methodology because a new model was developed for the 2012-14 IR cycle. (See Chapter 2 for more details). This AU also has new data. For the 2012-14 IR cycle, the new threshold, sample counts, and new data no longer indicate an impairment.

**Sevier River**

Watershed Management Unit

2012-14 IR EPA Assessment Unit Category **2**

Assessment Unit Sub-Category

**No Evidence of Impairment**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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2014	UT16030001-013	Piute	Piute Reservoir tributaries below USFS boundary and excluding Sevier River inlet	2B, 4, 3A, HH3A	3.193
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Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	Not Supporting

OE Bioassessment  
 Delisted from 2010 IR: 2010 IR Cycle, Bioassessment Data (OE Score) was assigned to incorrect assessment unit (UT16030001-013, Piute). For 2012-14 IR cycle OE Score was assigned to correct assessment unit (UT16030003-017, Sevier River-6). 2012/14 IR OE Score for UT16030003-017, Sevier River-6 is EPA Cat. 1.

**Sevier River**

**Watershed Management Unit**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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<b>2014</b>	<b>UT16030004-009</b>	<b>San Pitch-5</b>	<b>San Pitch River and tributaries from U-132 to Pleasant Creek confluence, excluding Cedar Creek, Oak Creek, Pleasant Creek and Cottowood Creek</b>	<b>2B, 4, 3A, HH3A</b>	<b>71.332</b>
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Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	<b>5</b>
		Assessment Unit Sub-Category	<b>Not Supporting</b>

OE Bioassessment  
 Delisted from 2010 IR: Change in assessment methodology because a new model was developed for the 2012-14 IR cycle. (See Chapter 2 for more details). This AU also has new data. For the 2012-14 IR cycle, the new threshold, sample counts, and new data no longer indicate an impairment.

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
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<b>2014</b>	<b>UT16030001-005</b>	<b>Sevier River-3</b>	<b>Sevier River and tributaries from Circleville Irrigation Diversion to Horse Valley Diversion</b>	<b>2B 4 3A HH3A</b>	<b>22.046</b>
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Parameter	Delisting Justification	2008 IR EPA Assessment Unit Category	<b>5</b>
		Assessment Unit Sub-Category	<b>Not Supporting</b>

Temperature  
 Delisted from 2008 IR: Three sites in AU had Temperature data for 2012-14 IR assessment cycle. (Sample Sites within AU are: 4949445, 4949447, 4949450, 4949452, 4949455, and 5991250). In 2008 IR only 4949447 and 4949450 were sampled for Temperature. These sites have new data since the 2008IR and are now fully supporting.

# Utah Division of Water Quality

# AU Delistings from 2010 IR Cycle

## Uinta Basin

2012-14 IR EPA Assessment Unit Category **2**

Watershed Management Unit

Assessment Unit Sub-Category

**No Evidence of Impairment**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
<b>2014</b>	<b>UT14060003-006</b>	<b>Duchesne River-3</b>	<b>Duchesne River from Myton to Strawberry River confluence</b>	<b>1C, 2B, 4, 3A, HH1C, HH3A</b>	<b>43.966</b>

Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	<b>Not Supporting</b>

OE Bioassessment  
 Delisted from 2010 IR: Change in assessment methodology because a new model was developed for the 2012-14 IR cycle. (See Chapter 2 for more details). This AU also has new data. For the 2012-14 IR cycle, the new threshold, sample counts, and new data no longer indicate an impairment.

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
<b>2014</b>	<b>UT14060004-001</b>	<b>Strawberry River-1</b>	<b>Strawberry River from confluence with Duchesne River to Starvation Dam</b>	<b>1C 2B 4 3A HH1C HH3A</b>	<b>6.589</b>

Parameter	Delisting Justification	2008 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	<b>Not Supporting</b>

Boron  
 Delisted from 2008IR: One site in AU had Boron data for 2012-14 IR assessment cycle .(Sample Sites within AU are: 4934510, 49334515, 4934520, 4936030). In 2008 IR only 4934510 was sampled for Boron. This site has new data since the 2008IR and is now fully supporting.

# Utah Division of Water Quality

# AU Delistings from 2010 IR Cycle

## Unita Basin

2012-14 IR EPA Assessment Unit Category **1**

Watershed Management Unit

Assessment Unit Sub-Category

**Supporting**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
2014	UT14060002-008	Dry Fork Creek Lower	Dry Fork and tributaries from confluence with Ashley Creek to USFS boundary	1C 2B 4 3A HH1C HH3A	6.648

Parameter	Delisting Justification	2008 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	Not Supporting

Temperature  
 Delisted from 2008IR: One site in AU have Temp. data for 2012-14 IR assessment cycle (Sample Site within this AU is 4937710). This site has new data since the 2008IR and is now fully supporting.

## Weber River

2012-14 IR EPA Assessment Unit Category **1**

Watershed Management Unit

Assessment Unit Sub-Category

**Supporting**

IR Year	Assessment Unit ID	Assessment Unit Description	Assessment Unit Location	Assessment Unit Uses	Perennial Stream Miles
2014	UT16020102-005	Ogden River-1	Ogden River from confluence with Weber River to Pineview Reservoir	2B, 4, 3A, HH3A	10.261

Parameter	Delisting Justification	2010 IR EPA Assessment Unit Category	5
		Assessment Unit Sub-Category	Not Supporting

OE Bioassessment  
 Delisted from 2010 IR: Change in assessment methodology because a new model was developed for the 2012-14 IR cycle. (See Chapter 2 for more details). This AU also has new data. For the 2012-14 IR cycle, the new threshold, sample counts, and new data no longer indicate an impairment.