
6.1 INTRODUCTION

The Utah Lake-Jordan River Watershed Management Unit lies in north-central Utah and includes those streams that drain into Utah Lake and the Jordan River and its tributaries from Utah Lake to the Great Salt Lake. Utah Lake receives water from the Provo and Spanish Fork Rivers, and numerous tributaries that drain the Wasatch Mountains around it. In addition, the Duchesne Tunnel and Weber River diversions empty into the Provo River and a third diversion carries Strawberry Reservoir water into the lake via Diamond Fork and Spanish Fork Rivers. There are numerous streams that drain the Wasatch and Oquirrh Mountain ranges that flow into the Jordan River. Some of these streams are Little Cottonwood Creek, Big Cottonwood Creek, and Bingham Canyon Creek.

This management unit includes all streams located in the USGS Hydrological Units (HUCs) listed in Table 6-1 and is located in the north central part of the state.

Biological, water chemistry and field data collected from January 1, 2004 through December 31, 2008 were used to make assessments. Water quality data were compared against standards established for each of the designated beneficial uses. Figure 6-1 shows the beneficial use classes for this basin.

6.2 IMPAIRED WATERS

The list of streams and lakes impaired and requiring a TMDL (Category 5; Section 303d) for the Jordan River Watershed Management Unit are presented in Table 6-2. New listings for 2010 include Provo River-4, Main Creek-1, Provo Deer Creek, Snake Creek-1, Jordan River-1, Jordan River-4, City Creek-2, Mill Creek-2, Parley Canyon-1 and Utah Lake. None of the streams or lakes listed as impaired (Category 5) in the 2008 *Integrated Report* are now meeting the standards or have an approved TMDL for this cycle. Assessment results for all AUs for streams are presented in Table 4-3 and lakes in Table 4-4. Lake assessments are further discussed in the next section.

6.3 LAKE ASSESSMENTS

Water quality assessment for lakes includes determination of Carlson's trophic state index (TSI), water chemistry, phytoplankton species dominance, reported fish kills, and water quality trends.

Table 6-5 shows TSIs based on each sample collected from May through September by sample date. Table 6-6 contains a summary of lake trophic status by study periods. Note that some of the changes in TSIs between assessment periods is due to the variability in the lakes and reservoirs and some is due to switching methodologies between 2008 and 2010. The reported TSI for 2010 is based on Chl-a whereas prior reporting cycles averaged the TSI based on secchi disk depth (TSI-SD), Chl-a (TSI-Chla), and total phosphorus (TSI-TP). Table 6-6 includes the TSIs using both the 2008 and 2010 method using the 2010 data.

TSI values for some lakes and reservoirs differed between the 2008 and 2010 methods. Small differences are defined as a difference in TSIs of 6-10, medium differences 11-20, and large differences as greater than 20. A large difference was observed for Trial Lake.

Trial Lake is classified oligotrophic whether using the old TSI method or the 2010 method. As shown in Table 6-5, a comparison of the TSI-SD, TSI-Chla, and TSI-TP suggests that light attenuation is dominated by nonalgal particulates or color. The pH measurements of less than 6.5 also support a low algal trophic status.

For the purpose of assessing trends, the TSI's from the most recent five assessment periods were considered. Consistent trends that resulted in a net TSI change of five or changes greater than 10 between 2008 and 2010, which are not attributable to the change in TSI methodology alone, are identified. TSI trends are stable for the Jordan River Watershed lakes.

6.4 HEALTH ADVISORIES

Jordanelle Reservoir and Utah Lake have fish consumption advisories for mercury and PCBs, respectively.

TABLES

Table 6-1 USGS Hydrological Unit Codes and Names

USGS Hydrological Unit Codes and Names	
Hydrological Unit Code	Hydrological Unit Name
16020201	Utah Lake
16020202	Spanish Fork
16020203	Provo
16020204	Jordan

Table 6-2 Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed				
AU ID	AU Name	Water Type	Size	Location Description
UT16020201-003_00	Currant Creek	RIVER	3.439 MILES	Current Creek from mouth of Goshen Canyon to Mona Reservoir
Cause	Cycle First Listed	TMDL Status	Use	Source

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Temperature, water	2006		Cold Water Aquatic Life	• Source Unknown
pH	2006	High Priority	Agricultural Cold Water Aquatic Life Secondary Recreation	
AU ID	AU Name	Water Type	Size	Location Description
UT16020202-019_00	Clear Creek	RIVER	12.63 MILES	Clear Creek and tributaries from confluence with Soldier Creek to headwaters
Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	Cold Water Aquatic Life	• Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020202-022_00	Thistle Creek-1	RIVER	18.28 MILES	Thistle Creek from confluence with Soldier Creek to confluence with Little Clear Creek

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020203-001_00	Provo River-1	RIVER	10.262 MILES	Provo River from Utah Lake to Murdock Diversion
Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020203-004_00	Provo River-4	RIVER	9.54 MILES	Provo River from Deer Creek Reservoir to Jordanelle Reservoir
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2010	Low Priority	Domestic Water Supply Secondary Recreation	<ul style="list-style-type: none"> • Livestock (Grazing or Feeding Operations) • Natural

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

				Sources <ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020203-009_00	Main Creek-1	RIVER	6.206 MILES	Main Creek and tributaries from Deer Creek Reservoir to Round Valley
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2010	Low Priority	Domestic Water Supply	<ul style="list-style-type: none"> • Source Unknown
Temperature, water	2010	Low Priority	Secondary Recreation Cold Water Aquatic Life	<ul style="list-style-type: none"> • Natural Sources
AU ID	AU Name	Water Type	Size	Location Description
UT16020203-013_00	Provo Deer Creek	RIVER	19.137 MILES	Provo Deer Creek and tributaries from confluence with Provo River to headwaters
Cause	Cycle First Listed	TMDL Status	Use	Source

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
Escherichia coli	2010	Low Priority	Domestic Water Supply Secondary Recreation	<ul style="list-style-type: none"> • Natural Sources
AU ID	AU Name	Water Type	Size	Location Description
UT16020203-014_00	Snake Creek-1	RIVER	4.085 MILES	Snake Creek from confluence with Provo River to Wasatch Mountain State Park Golf Course
Cause	Cycle First Listed	TMDL Status	Use	Source
Arsenic	2006	Medium Priority	Domestic Water Supply	<ul style="list-style-type: none"> • Source Unknown
Escherichia coli	2010	Medium Priority	Domestic Water Supply Secondary Recreation	
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-001_00	Jordan River-1	RIVER	7.602 MILES	Jordan River from Farmington Bay upstream contiguous with the Davis County

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed				
				line
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2010	Medium Priority	Secondary Recreation	<ul style="list-style-type: none"> • Livestock (Grazing or Feeding Operations)
Oxygen, Dissolved	2006	High Priority	Warm Water Aquatic Life Wildlife Habitat	<ul style="list-style-type: none"> • Source Unknown • Urban Runoff/Storm Sewers • Industrial Point Source Discharge • Municipal Point Source Discharges
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-002_00	Jordan River-2	RIVER	4.456 MILES	Jordan River from Davis County line upstream to North Temple Street
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2006	Medium Priority	Secondary Recreation	<ul style="list-style-type: none"> • Agriculture
Oxygen, Dissolved	2006	High Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> • Natural Sources • Urban

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

				Runoff/Storm Sewers <ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-003_00	Jordan River-3	RIVER	4.197 MILES	Jordan River from North Temple to 2100 South
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2006	Medium Priority	Secondary Recreation	<ul style="list-style-type: none"> • Agriculture
Oxygen, Dissolved	2008	High Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> • Natural Sources • Urban Runoff/Storm Sewers
Phosphorus (Total)	2008	High Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges
AU ID	AU Name	Water Type	Size	Location Description

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

UT16020204-004_00	Jordan River-4	RIVER	9.406 MILES	Jordan River from 2100 South to the confluence with Little Cottonwood Creek
Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2010	Low Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
Total Dissolved Solids	2008	High Priority	Agricultural	<ul style="list-style-type: none"> • Natural Sources • Urban Runoff/Storm Sewers
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-005_00	Jordan River-5	RIVER	1.629 MILES	Jordan River from the confluence with Little Cottonwood Creek to 7800 South
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2006	Medium Priority	Secondary Recreation	<ul style="list-style-type: none"> • Agriculture
Temperature, water	2006	High Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Natural Sources • Urban Runoff/Storm

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Total Dissolved Solids	2006	High Priority	Agricultural	Sewers <ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-006_00	Jordan River-6	RIVER	10.291 MILES	Jordan River from 7800 South to Bluffdale
Cause	Cycle First Listed	TMDL Status	Use	Source
Temperature, water	2006	High Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
Total Dissolved Solids	2006	High Priority	Agricultural	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Urban Runoff/Storm Sewers
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-007_00	Jordan River-7	RIVER	4.175 MILES	Jordan River from Bluffdale to Narrows
Cause	Cycle First Listed	TMDL Status	Use	Source

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Temperature, water	2006	High Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
Total Dissolved Solids	2006	High Priority	Agricultural	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Natural Sources • Urban Runoff/Storm Sewers
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-008_00	Jordan River-8	RIVER	14.15 MILES	Jordan River from Narrows to Utah Lake
Cause	Cycle First Listed	TMDL Status	Use	Source
Total Dissolved Solids	2006	High Priority	Agricultural	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Natural Sources
AU ID	AU Name	Water Type	Size	Location Description

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

UT16020204-010_00	City Creek-2	RIVER	4.758 MILES	City Creek and tributaries from filtration plant to headwaters
Cause	Cycle First Listed	TMDL Status	Use	Source
Cadmium	2010	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-012_00	Emigration Creek	RIVER	4.293 MILES	Emigration Creek and tributaries from Foothill BLVD to headwaters
Cause	Cycle First Listed	TMDL Status	Use	Source
Escherichia coli	2008	High Priority	Secondary Recreation	<ul style="list-style-type: none"> • Natural Sources • On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) • Urban Runoff/Storm Sewers
AU ID	AU Name	Water Type	Size	Location Description

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

UT16020204-017_00	Mill Creek-2	RIVER	7.364 MILES	Mill Creek and tributaries from Interstate 15 to USFS Boundary
Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2010	Low Priority	Cold Water Aquatic Life	• Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-019_00	Big Cottonwood Creek-1	RIVER	9.525 MILES	Big Cottonwood Creek and tributaries from Jordan River to Big Cottonwood WTP
Cause	Cycle First Listed	TMDL Status	Use	Source
Temperature, water	2006	Low Priority	Warm Water Aquatic Life	• Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-021_00	Little Cottonwood Creek-1	RIVER	8.734 MILES	Little Cottonwood Creek and tributaries from Jordan River confluence to Metropolitan WTP

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Cause	Cycle First Listed	TMDL Status	Use	Source
Temperature, water	2006	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
Total Dissolved Solids	2006		Agricultural	<ul style="list-style-type: none"> • Urban Runoff/Storm Sewers
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-022_00	Little Cottonwood Creek-2	RIVER	21.489 MILES	Little Cottonwood Creek and tributaries from Metropolitan WTP to headwaters
Cause	Cycle First Listed	TMDL Status	Use	Source
Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Source Unknown
AU ID	AU Name	Water Type	Size	Location Description
UT16020204-025_00	Parley Canyon Creek-1	RIVER	11.434 MILES	Parleys Canyon Creek and tributaries from 1300 East to Mountain Dell Reservoir
Cause	Cycle First Listed	TMDL Status	Use	Source

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

Escherichia coli	2010	Medium Priority	Domestic Water Supply Secondary Recreation	<ul style="list-style-type: none"> Natural Sources Wastes from Pets
AU ID	AU Name	Water Type	Size	Location Description
UT-L-16020201-004_00	Utah Lake	FRESHWATER LAKE	96900 ACRES	LL= 401145/1114733 5,6,7,8,9S 1W,1,2,3E USGS MAP AND DATE: PELICAN POINT,1975 WATERSHED: JORDAN RIVER
Cause	Cycle First Listed	TMDL Status	Use	Source
Total Dissolved Solids	2006	Medium Priority	Agricultural	<ul style="list-style-type: none"> Highways, Roads, Bridges, Infrastructure (New Construction)
Phosphorus (Total)	1994	Medium Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> Industrial Point Source Discharge
PCB in Fish Tissue	2010	Low Priority	Warm Water Aquatic Life	<ul style="list-style-type: none"> Municipal Point Source Discharges Source Unknown Unspecified Urban Stormwater Animal Feeding

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

				Operations (NPS) <ul style="list-style-type: none"> • Irrigated Crop Production • Managed Pasture Grazing
AU ID	AU Name	Water Type	Size	Location Description
UT-L-16020202-002_00	Big East Lake	FRESHWATER LAKE	23 ACRES	LL= 395605/1113821 10S 3E 19 USGS MAP AND DATE: PAYSON LAKES, UTAH-1979 WATERSHED: PETEETNEET CREEK, WMU Jordan River/Utah Lake
Cause	Cycle First Listed	TMDL Status	Use	Source
Oxygen, Dissolved	2006	High Priority	Cold Water Aquatic Life	
pH	2008	Low Priority	Cold Water Aquatic Life	
AU ID	AU Name	Water Type	Size	Location Description
UT-L-16020203-004_00	MILL HOLLOW RESERVOIR	FRESHWATER LAKE	15 ACRES	LL= 403922/1105356 4S 7E 12 USGS MAP AND DATE: WOLF CREEK SUMMIT, UTAH- 1967 WATERSHED:

Impaired Streams and Lakes Requiring a TMDL for the Jordan River Watershed

				MILL HOLLOW, WMU Jordan River/Utah Lake
Cause	Cycle First Listed	TMDL Status	Use	Source
pH	1992	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Grazing in Riparian or Shoreline Zones
Phosphorus (Total)	1992	Low Priority	Cold Water Aquatic Life	<ul style="list-style-type: none"> • Other Recreational Pollution Sources • Rangeland Grazing

Table 6-3 Assessment Results for Jordan River Watershed Streams

Assessment Results for Jordan River Watershed Streams						
AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-001_00	American Fork River-1		RIVER	14.15 MILES	American Fork River and tributaries from Diversion at mouth of Canyon to Tibble Fork Reservoir	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-002_00	American Fork River-2		RIVER	30.809 MILES	American Fork River and tributaries from Tibble Fork Reservoir to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-003_00	Currant Creek		RIVER	3.439 MILES	Current Creek from mouth of Goshen Canyon to Mona Reservoir	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	pH	2006	High Priority	• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	pH Temperature, water	2006 2006	High Priority	
Secondary Recreation	Not Supporting	N	pH	2006	High Priority	

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-004_00	Salt Creek-1		RIVER	5.306 MILES	Salt Creek from mouth of Canyon to USFS boundary	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-005_00	Salt Creek-2		RIVER	22.66 MILES	Salt Creek and tributaries from USFS boundary to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams						
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-006_00	Hop Creek		RIVER	21.915 MILES	Hop Creek and tributaries from confluence with Salt Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020201-007_00	Summit Creek		RIVER	10.192 MILES	Summit Creek and tributaries from USFS boundary to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-001_00	Spanish Fork River-1		RIVER	16.975 MILES	Spanish Fork River from Utah Lake to Moark Diversion	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Fully Supporting	N				
Wildlife Habitat	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-002_00	Spanish Fork River-2		RIVER	6.478 MILES	Spanish Fork River from Moark Diversion to Thistle Creek confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-003_00	Hobble Creek-1		RIVER	9.787 MILES	Hobble Creek from Utah Lake to confluence of Left Fork Hobble Creek and Right Fork Hobble Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-004_00	Hobble Creek-2		RIVER	28.476 MILES	Left Fork Hobble Creek and tributaries from confluence with Right Fork to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-005_00	Hobble Creek-3		RIVER	18.478 MILES	Right Fork Hobble Creek and tributaries from confluence with Left Fork to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-006_00	Diamond Fork-1		RIVER	20.062 MILES	Diamond Fork Creek and tributaries from confluence with Spanish Fork River to Sixth Water confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N	Other flow regime alterations Physical substrate habitat alterations		Pollution Pollution	<ul style="list-style-type: none"> • Hydromodification • Habitat Modification - other than Hydromodification
Cold Water Aquatic Life	Not Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-007_00	Diamond Fork-2		RIVER	4.512 MILES	Diamond Fork Creek and tributaries from Sixth Water Creek confluence to Hawthorne Campground	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-008_00	Diamond Fork-3		RIVER	22.924 MILES	Diamond Fork Creek and tributaries from Hawthorne Campground to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-009_00	Sixth Water Creek		RIVER	12.452 MILES	Sixth Water Creek and tributaries except Fifth Water and First Water Creeks and tributaries from confluence with Diamond Fork Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N	Other flow regime alterations Physical substrate habitat alterations		Pollution Pollution	<ul style="list-style-type: none"> Hydromodification Habitat Modification - other than Hydromodification
Cold Water Aquatic Life	Not Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-010_00	Third Water Creek		RIVER	20.682 MILES	Third Water Creek and tributaries from confluence with Sixth Water Creek to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-011_00	Cottonwood Creek		RIVER	14.437 MILES	Cottonwood Creek and tributaries from confluence with Sixth Water Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-012_00	Soldier Creek-1		RIVER	18.459 MILES	Soldier Creek from confluence with Thistle Creek to confluence of Starvation Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N	Phosphorus (Total) Sedimentation/Siltation	2006 2006	Completed Completed	<ul style="list-style-type: none"> • Agriculture • Hydromodification
Cold Water Aquatic Life	Not Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-013_00	Soldier Creek-2		RIVER	6.451 MILES	Soldier Creek and tributaries from Starvation Creek confluence to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-014_00	Sheep Creek		RIVER	5.997 MILES	Sheep Creek and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-015_00	Tie Fork		RIVER	15.437 MILES	Tie Fork and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-016_00	Lake Fork		RIVER	22.328 MILES	Lake Fork and tributaries from USFS Boundary to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-017_00	Dairy Fork		RIVER	5.689 MILES	Dairy Fork and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-018_00	Mill Fork		RIVER	9.381 MILES	Mill Fork and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-019_00	Clear Creek		RIVER	12.63 MILES	Clear Creek and tributaries from confluence with Soldier Creek to headwaters	

Assessment Results for Jordan River Watershed Streams						
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-020_00	Starvation Creek		RIVER	19.495 MILES	Starvation Creek and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-021_00	Indian Creek		RIVER	3.144 MILES	Indian Creek and tributaries from confluence with Soldier Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-022_00	Thistle Creek-1		RIVER	18.28 MILES	Thistle Creek from confluence with Soldier Creek to confluence with Little Clear Creek	

Assessment Results for Jordan River Watershed Streams						
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-023_00	Thistle Creek-2		RIVER	16.815 MILES	Thistle Creek and tributaries from confluence with Little Clear Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-024_00	Bennie Creek		RIVER	13.359 MILES	Bennie Creek and tributaries from confluence with Thistle Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-025_00	Nebo Creek		RIVER	36.667 MILES	Nebo Creek and tributaries from confluence with Thistle Creek to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-026_00	Spring Creek		RIVER	11.008 MILES	Spring Creek and tributaries from confluence with Beer Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-027_00	Beer Creek		RIVER	18.764 MILES	Beer Creek and tributaries from confluence with Spring Creek to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Non-Game Fish and Other Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams

UT16020202-028_00	Peteetneet Creek		RIVER	17.352 MILES	Peteetneet Creek and tributaries from Maple Dell Campground to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-030_00	Benjamin Slough		RIVER	5.359 MILES	Benjamin Slough from confluence with Utah Lake to Beer Creek confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-031_00	Moark		RIVER	5.5 MILES	Spanish Fork River east side tributaries from Moark Diversion to Diamond Fork confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-032_00	Thistle Creek-5		RIVER	0.1 MILES	Thistle Creek tributaries between Bennie Creek and Nebo Creek confluences	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-033_00	Soldier Creek-3		RIVER	0.109 MILES	Soldier Creek north side perennial tributaries between Tie Fork and Sheep Creek confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams						
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-034_00	Soldier Creek-4		RIVER	3.691 MILES	Soldier Creek south side tributaries from confluence with Thistle Creek to Dairy Fork confluence, excluding Lake Fork above USFS boundary	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-035_00	Dry Creek-1		RIVER	5.222 MILES	Dry Creek and tributaries from Utah Lake (Provo Bay) to Interstate 15	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-036_00	Dry Creek-2		RIVER	6.507 MILES	Dry Creek and tributaries from Interstate 15 to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams						
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-037_00	Thistle Creek-3		RIVER	10.719 MILES	Thistle Creek east side tributaries from confluence with Soldier Creek upstream to confluence with Little Clear Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-038_00	Thistle Creek-4		RIVER	0.098 MILES	Thistle Creek west and south side tributaries from Nebo Creek to Little Clear Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020202-039_00	Soldier Creek-5		RIVER	0.098 MILES	Soldier Creek south side tributaries between Mill Fork confluence and Clear Creek confluence	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-001_00	Provo River-1		RIVER	10.262 MILES	Provo River from Utah Lake to Murdock Diversion	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-002_00	Provo River-2		RIVER	3.655 MILES	Provo River from Murdock Diversion to Olmstead Diversion	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-003_00	Provo River-3		RIVER	5.907 MILES	Provo River from Olmstead Diversion to Deer Creek Reservoir	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-004_00	Provo River-4		RIVER	9.54 MILES	Provo River from Deer Creek Reservoir to Jordanelle Reservoir	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Source Unknown • Livestock (Grazing or Feeding

Assessment Results for Jordan River Watershed Streams

Cold Water Aquatic Life	Fully Supporting	N				Operations) • Natural Sources
Domestic Water Supply	Not Supporting	N	Escherichia coli	2010	Low Priority	
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Low Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-005_00	Provo River-5		RIVER	7.893 MILES	Provo River from Jordanelle Reservoir to Woodland	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name	Water Type	Size	Location Description		
UT16020203-006_00	Provo River-6	RIVER	83.394 MILES	Provo River and tributaries from Woodland to headwaters		
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name	Water Type	Size	Location Description		
UT16020203-007_00	South Fork Provo River	RIVER	20.6 MILES	Lower South Fork Provo River and tributaries from confluence with Provo River to headwaters		

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-008_00	North Fork Provo River		RIVER	9.016 MILES	North Fork Provo River and tributaries from confluence with Provo River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-009_00	Main Creek-1		RIVER	6.206 MILES	Main Creek and tributaries from Deer Creek Reservoir to Round Valley	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Source Unknown • Natural Sources
Cold Water Aquatic Life	Not Supporting	N	Temperature, water	2010	Low Priority	
Domestic Water Supply	Not Supporting	N	Escherichia coli	2010	Low Priority	

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Low Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-010_00	Main Creek-2		RIVER	32.196 MILES	Main Creek and tributaries from Round Valley to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams

UT16020203-011_00	Daniels Creek-1		RIVER	10.041 MILES	Daniels Creek and tributaries from confluence with Deer Creek Reservoir to Whiskey Springs	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-012_00	Daniels Creek-2		RIVER	15.948 MILES	Daniels Creek and tributaries from Whiskey Springs to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-013_00	Provo Deer Creek		RIVER	19.137 MILES	Provo Deer Creek and tributaries from confluence with Provo River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Source Unknown • Natural Sources
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2008	Low Priority	

Assessment Results for Jordan River Watershed Streams						
Domestic Water Supply	Not Supporting	N	Escherichia coli	2010	Low Priority	
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Low Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-014_00	Snake Creek-1		RIVER	4.085 MILES	Snake Creek from confluence with Provo River to Wasatch Mountain State Park Golf Course	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				• Source Unknown
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Not Supporting	N	Arsenic Escherichia coli	2006 2010	Medium Priority Medium Priority	
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Medium Priority	

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-015_00	Snake Creek-2		RIVER	17.689 MILES	Snake Creek and tributaries from Wasatch Mountain State Park to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-016_00	McHenry Creek		RIVER	2.453 MILES	McHenry Creek and tributaries from Jordanelle Reservoir to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-017_00	Little South Fork Provo		RIVER	22.46 MILES	Little South Fork Provo River and tributaries from confluence with Provo River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-018_00	South Fork Provo		RIVER	27.757 MILES	Upper South Fork Provo River and tributaries from confluence with Provo River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-019_00	Lake Creek-2		RIVER	15.133 MILES	Lake Creek and tributaries above Timber Creek confluence to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams

Assessment Results for Jordan River Watershed Streams						
UT16020203-020_00	Lost Creek		RIVER	0.01 MILES	HUC: 16020203	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-021_00	Upper Falls Drainage		RIVER	1.117 MILES	Upper Falls above Bridal Veil Falls	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-022_00	Bridal Veil Falls		RIVER	0.01 MILES	Bridal Veil Falls from falls to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-023_00	Lower Provo Tributaries		RIVER	0.01 MILES	HUC: 16020203	

Assessment Results for Jordan River Watershed Streams						
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-024_00	Rock Canyon		RIVER	2.635 MILES	Rock Canyon and tributaries from mouth to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-025_00	Provo Canyon		RIVER	1.314 MILES	HUC: 16020203	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams						
UT16020203-026_00	Heber Valley		RIVER	31.482 MILES	Provo River east side tributaries from Daniels Creek to Little South Fork except Lake Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-028_00	Provo Tribs-Heber		RIVER	13.927 MILES	Provo River west side tributaries from Deer Creek Dam to Jordanelle Dam except Snake Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Not Assessed	N				
Cold Water Aquatic Life	Not Assessed	N				
Domestic Water Supply	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020203-029_00	Mill Race Creek-1		RIVER	8.594 MILES	Mill Race Creek and tributaries from HUC boundary (16020203) to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams						
Warm Water Aquatic Life	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-001_00	Jordan River-1		RIVER	7.602 MILES	Jordan River from Farmington Bay upstream contiguous with the Davis County line	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Source Unknown • Livestock (Grazing or Feeding Operations) • Urban Runoff/Storm Sewers • Industrial Point Source Discharge • Municipal Point Source Discharges
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Medium Priority	
Warm Water Aquatic Life	Not Supporting	N	Oxygen, Dissolved	2006	High Priority	
Wildlife Habitat	Not Supporting	N	Oxygen, Dissolved	2006	High Priority	
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams

Assessment Results for Jordan River Watershed Streams						
UT16020204-002_00	Jordan River-2		RIVER	4.456 MILES	Jordan River from Davis County line upstream to North Temple Street	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Natural Sources
Secondary Recreation	Not Supporting	N	Escherichia coli	2006	Medium Priority	<ul style="list-style-type: none"> • Agriculture • Urban Runoff/Storm Sewers
Warm Water Aquatic Life	Not Supporting	N	Oxygen, Dissolved	2006	High Priority	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-003_00	Jordan River-3		RIVER	4.197 MILES	Jordan River from North Temple to 2100 South	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Natural Sources

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Supporting	N	Escherichia coli	2006	Medium Priority	<ul style="list-style-type: none"> • Agriculture • Urban Runoff/Storm Sewers • Industrial Point Source Discharge • Municipal Point Source Discharges
Warm Water Aquatic Life	Not Supporting	N	Oxygen, Dissolved Phosphorus (Total)	2008 2008	High Priority High Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-004_00	Jordan River-4		RIVER	9.406 MILES	Jordan River from 2100 South to the confluence with Little Cottonwood Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	Total Dissolved Solids	2008	High Priority	<ul style="list-style-type: none"> • Natural Sources • Urban Runoff/Storm Sewers • Source Unknown
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2010	Low Priority	

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-005_00	Jordan River-5		RIVER	1.629 MILES	Jordan River from the confluence with Little Cottonwood Creek to 7800 South	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	Total Dissolved Solids	2006	High Priority	<ul style="list-style-type: none"> • Agriculture • Urban Runoff/Storm Sewers • Source Unknown • Natural Sources
Cold Water Aquatic Life	Not Supporting	N	Temperature, water	2006	High Priority	
Secondary Recreation	Not Supporting	N	Escherichia coli	2006	Medium Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-006_00	Jordan River-6		RIVER	10.291 MILES	Jordan River from 7800 South to Bluffdale	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Not Supporting	N	Total Dissolved Solids	2006	High Priority	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Urban Runoff/Storm Sewers • Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Temperature, water	2006	High Priority	
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-007_00	Jordan River-7		RIVER	4.175 MILES	Jordan River from Bluffdale to Narrows	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	Total Dissolved Solids	2006	High Priority	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Natural Sources
Cold Water Aquatic Life	Not Supporting	N	Temperature, water	2006	High Priority	

Assessment Results for Jordan River Watershed Streams						
Secondary Recreation	Not Assessed	N				<ul style="list-style-type: none"> • Urban Runoff/Storm Sewers • Source Unknown
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-008_00	Jordan River-8		RIVER	14.15 MILES	Jordan River from Narrows to Utah Lake	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	Total Dissolved Solids	2006	High Priority	<ul style="list-style-type: none"> • Industrial Point Source Discharge • Municipal Point Source Discharges • Natural Sources
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	

Assessment Results for Jordan River Watershed Streams

UT16020204-009_00	City Creek-1		RIVER	4.23 MILES	City Creek and tributaries from Memory Park to SLC WTP	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-010_00	City Creek-2		RIVER	4.758 MILES	City Creek and tributaries from filtration plant to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Not Supporting	N	Cadmium	2010	Low Priority	• Source Unknown
Domestic Water Supply	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-011_00	Red Butte Creek		RIVER	4.556 MILES	Red Butte Creek and tributaries from Red Butte Reservoir to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-012_00	Emigration Creek		RIVER	4.293 MILES	Emigration Creek and tributaries from Foothill BLVD to headwaters	

Assessment Results for Jordan River Watershed Streams

Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				<ul style="list-style-type: none"> • On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Secondary Recreation	Not Supporting	N	Escherichia coli	2008	High Priority	<ul style="list-style-type: none"> • Natural Sources • Urban Runoff/Storm Sewers
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-013_00	Parley Canyon Creek-2		RIVER	13.337 MILES	Parleys Canyon Creek and tributaries from Mountain Dell Reservoir to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-014_00	Mountain Dale Creek-1		RIVER	0.716 MILES	Mountain Dell Creek from Mountain Dell Reservoir to Little Dell Reservoir	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-015_00	Mountain Dale Creek-2		RIVER	8.076 MILES	Mountain Dell Creek and tributaries from to Little Dell Reservoir headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams						
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-017_00	Mill Creek-2		RIVER	7.364 MILES	Mill Creek and tributaries from Interstate 15 to USFS Boundary	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2010	Low Priority	
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-018_00	Mill Creek-3		RIVER	14.52 MILES	Mill Creek and tributaries from USFS boundary to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-019_00	Big Cottonwood Creek-1		RIVER	9.525 MILES	Big Cottonwood Creek and tributaries from Jordan River to Big Cottonwood WTP	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Agricultural	Fully Supporting	N				<ul style="list-style-type: none"> • Source Unknown
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Not Supporting	N	Temperature, water	2006	Low Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-020_00	Big Cottonwood Creek-2		RIVER	34.009 MILES	Big Cottonwood Creek and tributaries from Big Cottonwood WTP to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Cold Water Aquatic Life	Fully Supporting	N				
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-021_00	Little Cottonwood Creek-1		RIVER	8.734 MILES	Little Cottonwood Creek and tributaries from Jordan River confluence to Metropolitan WTP	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Supporting	N	Total Dissolved Solids	2006	Low Priority	<ul style="list-style-type: none"> • Urban Runoff/Storm Sewers • Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Temperature, water	2006		
Secondary Recreation	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-022_00	Little Cottonwood Creek-2		RIVER	21.489 MILES	Little Cottonwood Creek and tributaries from Metropolitan WTP to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments Zinc	2008 1998	Low Priority Completed	<ul style="list-style-type: none"> • Source Unknown • Resource Extraction
Domestic Water Supply	Fully Supporting	N				
Secondary Recreation	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-023_00	Bingham Creek		RIVER	5.355 MILES	Bingham Creek and tributaries from confluence with Jordan River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
Wildlife Habitat	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-024_00	Butterfield Creek		RIVER	1.747 MILES	Butterfield Creek and tributaries from confluence with Jordan River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				
Wildlife Habitat	Fully Supporting	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-025_00	Parley Canyon Creek-1		RIVER	11.434 MILES	Parleys Canyon Creek and tributaries from 1300 East to Mountain Dell Reservoir	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source

Assessment Results for Jordan River Watershed Streams

Cold Water Aquatic Life	Fully Supporting	N				<ul style="list-style-type: none"> • Wastes from Pets • Natural Sources
Domestic Water Supply	Not Supporting	N	Escherichia coli	2010	Medium Priority	
Secondary Recreation	Not Supporting	N	Escherichia coli	2010	Medium Priority	
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-026_00	Mill Creek-1		RIVER	1.032 MILES	Mill Creek from confluence with Jordan River to Interstate 15 crossing	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Fully Supporting	N				
Non-Game Fish and Other Aquatic Life	Fully Supporting	N				
Secondary Recreation	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-027_00	Coon Creek		RIVER	0.091 MILES	Perennial portion of Coon Creek	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Not Assessed	N				
Wildlife Habitat	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-028_00	Barneys Canyon Creek		RIVER	0.01 MILES	Barney Canyon Creek and tributaries from mouth to headwaters	

Assessment Results for Jordan River Watershed Streams						
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				
Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Not Assessed	N				
Wildlife Habitat	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT16020204-029_00	Rose Creek		RIVER	4.087 MILES	Rose Creek and tributaries from confluence with Jordan River to headwaters	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				

Assessment Results for Jordan River Watershed Streams

Secondary Recreation	Not Assessed	N				
Warm Water Aquatic Life	Not Assessed	N				
Wildlife Habitat	Not Assessed	N				
AU ID	AU Name		Water Type	Size	Location Description	
UT-160300006-002	Pinto Creek		STREAM	28.1 MILES	Pinto Creek, Middle Pinto Creek, and tributaries	
Use	Attainment	Threatened	Cause	Cycle First Listed	TMDL Status	Source
Agricultural	Not Assessed	N				• Source Unknown
Cold Water Aquatic Life	Not Supporting	N	Benthic-Macroinvertebrate Bioassessments	2010	Low Priority	
Secondary Recreation	Not Assessed	N				

Table 6-4 Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit

Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit																
Assessment Unit ID	Name	Assessment Category 2008	Assessment Category 2010	Parameters Not Supporting 2008	Parameters Not Supporting 2010				Total P > 0.025 mg/L or TSI>50	Winter DO/Fish Kills	Cyano Bacteria Present	Assessment Cycle				
					DO	pH	T	Other				2002	2004	2006	2008	2010
UT-L-16020202-002	Big East Lake	5	4	DO					TP		Y	NS	NS	NS	NS	
UT-L-16020203-001	Deer Creek Reservoir	4	4	T, DO, TP	NS	NS	FS		TP		Y	NS	FS	FS	NS	
UT-L-16020203-003	Jordanelle Reservoir	2	2		FS	FS	FS		No		N	FS	FS	FS	FS	

Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit

Assessment Unit ID	Name	Assessment Category 2008	Assessment Category 2010	Parameters Not Supporting 2008	Parameters Not Supporting 2010				Total P > 0.025 mg/L or TSI>50	Winter DO/Fish Kills	Cyano Bacteria Present	Assessment Cycle				
					DO	pH	T	Other				2002	2004	2006	2008	2010
UT-L-16020204-024	Lake Mary	2	2								N	FS	FS	FS	FS	
UT-L-16020204-026	Little Dell Reservoir	2	2								Y	FS	FS	FS	FS	
UT-L-16020203-004	Mill Hollow Reservoir	5	5	pH							Y	NS	NS	NS	NS	
UT-L-16020201-001	Mona Reservoir	2	2								N	FS	FS	NS	FS	

Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit

Assessment Unit ID	Name	Assessment Category 2008	Assessment Category 2010	Parameters Not Supporting 2008	Parameters Not Supporting 2010				Total P > 0.025 mg/L or TSI>50	Winter DO/Fish Kills	Cyano Bacteria Present	Assessment Cycle				
					DO	pH	T	Other				2002	2004	2006	2008	2010
UT-L-16020202-001	Salem Pond	2	2	FS							N	FS	FS	FS	FS	
UT-L-16020201-006	Silver Lake Flat Reservoir	2	2	FS							N	FS	FS	FS	FS	
UT-L-16020201-005	Tibble Fork Reservoir	2	2	FS							N	FS	FS	FS	FS	
UT-L-16020203-002	Trial Lake	2	3B	FS	FS	FS	NS		TP		N	FS	FS	FS	FS	NS

Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit

Assessment Unit ID	Name	Assessment Category 2008	Assessment Category 2010	Parameters Not Supporting 2008	Parameters Not Supporting 2010				Total P > 0.025 mg/L or TSI>50	Winter DO/Fish Kills	Cyano Bacteria Present	Assessment Cycle				
					DO	pH	T	Other				2002	2004	2006	2008	2010
					UT-L- 16020201- 004	Utah Lake	5	5				TDS	FS	FS	FS	PCBs
UT-L- 16020203- 006	Wall Lake	2	2	FS						N	FS	FS	FS	FS		
UT-L- 16020203- 005	Washington Lake	2	2	FS						N	FS	FS	FS	FS		

Summary of Individual Lake and Reservoir Support for Jordan River Watershed Management Unit

Assessment Unit ID	Name	Assessment Category 2008	Assessment Category 2010	Parameters Not Supporting 2008	Parameters Not Supporting 2010				Total P > 0.025 mg/L or TSI>50	Winter DO/Fish Kills	Cyano Bacteria Present	Assessment Cycle				
					DO	pH	T	Other				2002	2004	2006	2008	2010

Notes:

FS Fully Supporting

NS Not Supporting

Y Yes

N No

DO Dissolved Oxygen

FK Fish Kill

T Temperature

Total P Total Phosphorus

NA Not Analyzed

PCBs Polychlorinated Biphenyls

Table 6-5 Individual Lake and Reservoir 2010 Trophic State Index (TSI) Jordan River Watershed

Individual Lake and Reservoir 2010 Trophic State Index (TSI)						
Jordan River Watershed						
Watershed Management Unit	Assessment Unit	Name	Date	TSI-SD	TSI-Chla	TSI-TP
Jordan River / Utah Lake	UT-L-16020202-002	Big East Lake	7/23/2007		44	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	5/16/2007	44	44	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	6/21/2007	42	40	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	7/18/2007	47	46	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	8/9/2007	52	52	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	8/22/2007	50	50	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	9/12/2007	43	49	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	5/7/2008	52	57	50
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	6/4/2008	42	45	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	7/9/2008	37	43	37

Individual Lake and Reservoir 2010 Trophic State Index (TSI)						
Jordan River Watershed						
Watershed Management Unit	Assessment Unit	Name	Date	TSI-SD	TSI-Chla	TSI-TP
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	8/7/2008	51	53	37
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	9/4/2008	45	58	74
Jordan River / Utah Lake	UT-L-16020203-003	Jordanelle Reservoir	7/17/2007	37	40	44
Jordan River / Utah Lake	UT-L-16020203-002	Trial Lake	9/14/2007	55	8	47
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	6/20/2007	70	57	50
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	7/10/2007	75	53	37
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	8/16/2007	77	77	59
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	9/27/2007		72	55
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	7/23/2008	73	64	37
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	8/4/2008	84	73	64

Individual Lake and Reservoir 2010 Trophic State Index (TSI)

Jordan River Watershed

Watershed Management Unit	Assessment Unit	Name	Date	TSI-SD	TSI-Chla	TSI-TP
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	9/17/2008	77	62	76

Notes:

TSI-SD = Trophic State Index from secchi disk

TSI-Chla = Trophic State Index from chlorophyll-a

TSI-TP = Trophic State Index from total phosphorus

Table 6-6 Summary of Individual Lake and Reservoir Trophic State Index (TSI)

Summary of Individual Lake and Reservoir Trophic State Index (TSI)														
Watershed Management Unit	Assessment Unit	Lake / Reservoir	Assessment Cycle Trophic State Index										Trophic State	
			1992	1994	1996	1998	2000	2002	2004	2008	2010 Old Method	2010 Current Method	2010 Old Method	2010 Current Method
Jordan River / Utah Lake	UT-L-16020202-002	Big East Lake	52	48	41	41	42	48	NA	50	41	44	M	M
Jordan River / Utah Lake	UT-L-16020203-001	Deer Creek Reservoir	48	47	43	43	44	42	39	48	45	49	M	M
Jordan River / Utah Lake	UT-L-16020203-003	Jordanelle Reservoir			45	44	43	41	43	45	39	38	O	O
Jordan River / Utah Lake	UT-L-16020203-002	Trial Lake	43	38	40	35	43	48	46	NA	36	8	O	O
Jordan River / Utah Lake	UT-L-16020201-004	Utah Lake	69	68	68	64	68	70	69	66	65	65	E	E

Summary of Individual Lake and Reservoir Trophic State Index (TSI)													
Watershed Management Unit	Assessment Unit	Lake / Reservoir	Assessment Cycle Trophic State Index									Trophic State	
			1992	1994	1996	1998	2000	2002	2004	2008	2010 Old Method	2010 Current Method	2010 Old Method
<p>Notes:</p> <p>2010 Old Method TSI calculated using the 2008 Integrated Report Methodology</p> <p>2010 Current Method TSI calculated using the 2010 Integrated Report Methodology of only chlorophyll-a</p> <p>O = Oligotrophic</p> <p>M = Mesotrophic</p> <p>E = Eutrophic</p> <p>H = Hypereutrophic</p>													

Figures

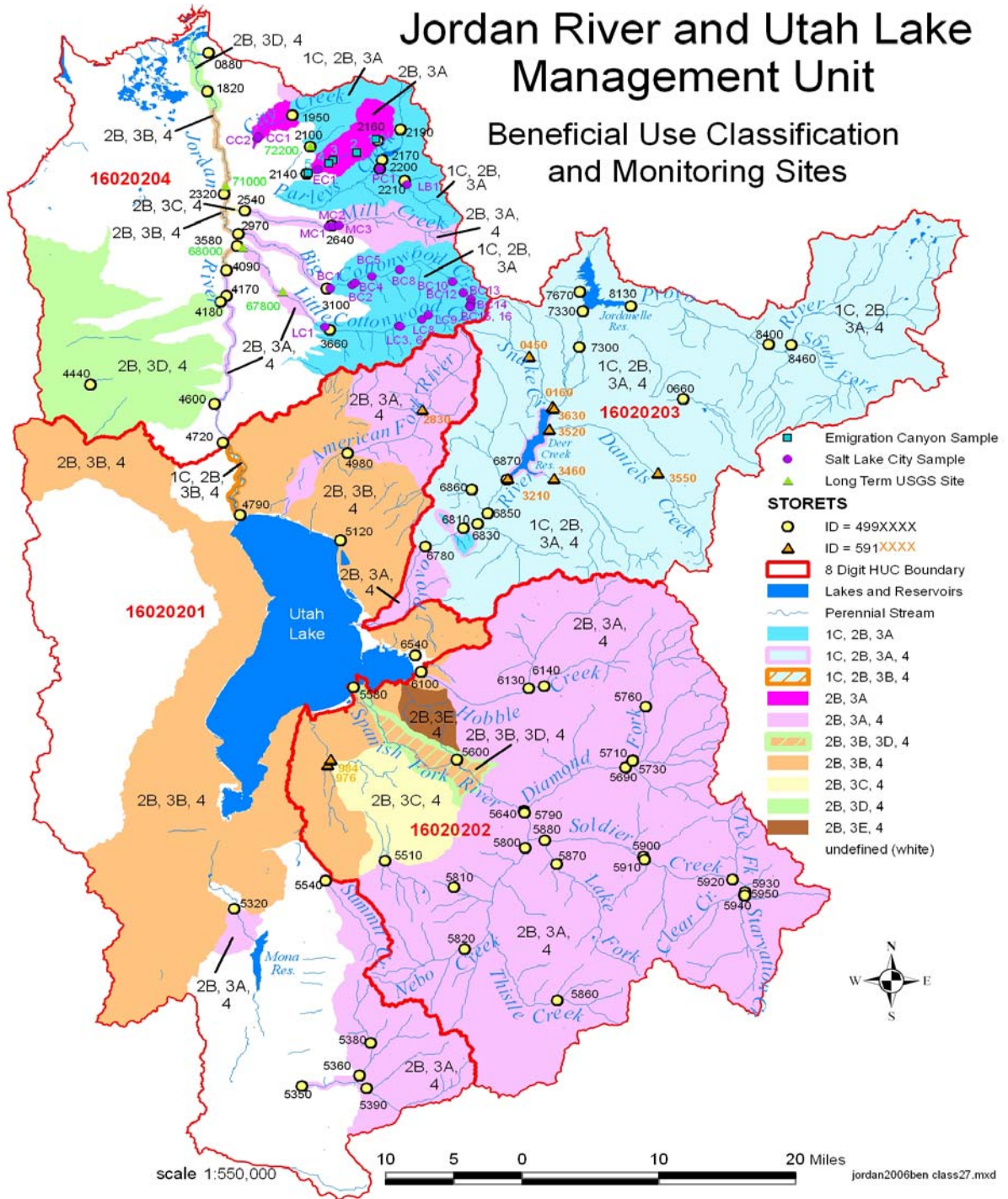


Figure 6-1 Beneficial Use Classes for Jordan River Watershed Management Unit