2004 State of New Mexico Integrated List
of Assessed Surface Waters

HUC: 11040001 Cimarron Headwaters

Carrizozo Creek (Dry Cimarron to headwaters) Cimarron Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_40	44.79	20.6.4.701	2006	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Dry Cimarron River (Oak Creek to headwaters) Cimarron Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_01	15.16	20.6.4.701	2006	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Dry Cimarron River (Perennial reaches OK bnd to Oak Creek) Cimarron Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_00	77.65	20.6.4.701	2006	1/1/2001	5/5B

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004
Total Dissolved Solids	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: CWF is not an existing or attainable use.

Long Canyon (Perennial reaches abv Dry Cimarron) Cimarron Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_20	8.21	20.6.4.701	2006	1/1/2001	5/5B

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Rangeland Grazing

Assessment Unit Comments: CWF is probably not existing or attainable.

Oak Creek (Dry Cimarron to headwaters) — Cimarron Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_10	11.72	20.6.4.701	2006	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 11080001 Canadian Headwaters

Caliente Canyon (Vermejo River to headwaters) Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_151	17.42	20.6.4.309	2013	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2008

Probable Sources of Impairment:

Natural Sources
Source Unknown

Assessment Unit Comments: HQCWF is probably not attainable due to low flows and high background temperatures.

Canadian River (Cimarron River to CO border) Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_200	99.31	20.6.4.305	2006	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Chicorica Creek (Canadian River to Raton Creek) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_250	9.47	20.6.4.305	2006	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2008

Probable Sources of Impairment:

Rangeland Grazing

Assessment Unit Comments:

Chicorica Creek (Raton Creek to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_251	15.88	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Hunter Creek (Throttle Reservoir to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_040	3.23	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Laguna Madre — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_058	302.4	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Lake Alice — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.B_10	6.05	20.6.4.305	2006	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Limited Warmwater Fishery	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lake Maloya — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.B_20	117.57	20.6.4.305	2006	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Mercury in Fish Tissue	

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Leandro Creek (Vermejo River to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_161	11.23	20.6.4.309	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Maxwell Lake 12 — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_080	226.86	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Maxwell Lake 13 — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_081	301.62	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Maxwell Lake 14 — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_082	80.52	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Raton Creek (Chicorica Creek to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_253	17.66	20.6.4.305	2006	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2008

Probable Sources of Impairment:

Municipal (Urbanized High Density Area)
Municipal Point Source Discharges
Rangeland Grazing

Assessment Unit Comments:

Stubblefield Lake — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_101	907.96	unclassified	2005	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Livestock Watering	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Tinaja Creek (Canadian River to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_018	25.36	unclassified	2005	1/1/2003	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Uña de Gato Creek (Chicorica Creek to HWY 64) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_254	10.59	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Uña de Gato Creek (HWY 64 to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_030	21.01	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

VanBremmer Creek (HWY 64 to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_140	40.79	20.6.4.309	2013	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2008
Temperature, water	2008
Turbidity	2008

Probable Sources of Impairment:
Natural Sources
Rangeland Grazing

Assessment Unit Comments: This tributary to the Vermejo R probably does not belong in WQS 20.6.4.309 (should be CWF, not HQCWF); WQS 20.6.4.305 incl the Vermejo, but does not specify tribs and would not be protective of resident CWF. Vermejo Park has fisheries data.

Vermejo River (Canadian River to Rail Canyon) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_210	25.37	20.6.4.305	2013	1/1/2003	4C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: Often no flow due to diversion.

Vermejo River (Rail Canyon to York Canyon) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_220	23.55	20.6.4.305	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Vermejo River (York Canyon to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_230	25.05	20.6.4.305	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

York Canyon (Vermejo River to headwaters) — Canadian Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_153	11.14	20.6.4.309	2013	1/1/2003	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2008
Turbidity	2008

Probable Sources of Impairment:

Impacts from Abandoned Mine Lands (Inactive)

Assessment Unit Comments: There is an inactive coal mine with processing and rail facilities in the watershed. Reclamation is in progress and may allow this reach to be moved into Category 4B.

HUC: 11080002 Cimarron

American Creek (Cieneguilla Creek to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_066	4.54	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Aspen Lake Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_008	2	unclassified	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bonito Creek (Rayado Creek to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.1.A_20	5.67	20.6.4.306	2006	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Cieneguilla Creek (Eagle Nest Lake to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_065	12.63	20.6.4.309	2006	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	1999
Fecal Coliform	1999
Sedimentation/Siltation	1999
Turbidity	1999

Probable Sources of Impairment:

Loss of Riparian Habitat
Municipal Point Source Discharges
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity, SBD (sedimentation/siltation), fecal coliform, and Al chronic (all but SBD TMDL revised in 2004 due to need to develop WLAs for Angel Fire WWTP); de-list letter for temperature and total phosphorus.

Cimarron River (Canadian River to Cimarron) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.1.A_10	37.79	20.6.4.306	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: TMDL for chronic aluminum (assessed incorrectly -- TMDL should be withdrawn)

Cimarron River (Cimarron to Turkey Creek) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_040	4.25	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: TMDL for chronic aluminum (**assessed incorrectly - should be FS); de-list letter for plant nutrients

Cimarron River (Turkey Creek to Eagle Nest Lake) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_130	18.19	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list letter for total phosphorus

Clear Creek (Cimarron River to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_131	3.58	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Eagle Nest Lake — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.B_00	1333.81	20.6.4.309	2006	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

McCrystal Creek (North Ponil to headwaters) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_112	6.81	20.6.4.309	2006	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2008

Probable Sources of Impairment:

Loss of Riparian Habitat

Assessment Unit Comments:

Middle Ponil Creek (South Ponil to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_121	20.99	20.6.4.309	2006	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2008
Temperature, water	2001
Turbidity	2001

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for temperature, turbidity; de-list letter for total phosphorus

Moreno Creek (Eagle Nest Lake to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_060	9	20.6.4.309	2006	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	1999
Turbidity	1999

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity and fecal coliform; de-list letter for plant nutrients

North Ponil Creek (South Ponil Creek to McCrystal Creek) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_110	17.96	20.6.4.309	2006	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	1999
Temperature, water	1999
Turbidity	1999

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Rangeland Grazing
Silviculture Harvesting

Assessment Unit Comments: TMDL for temp, turbidity, SBD (sedimentation/siltation), and total phosphorus; de-list letter for total phosphorus

Ponil Creek (Cimarron River to confl of North & South Ponil) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_100	16.9	20.6.4.309	2006	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2001
Sedimentation/Siltation	2008
Temperature, water	2001
Turbidity	2001

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity, temp, and Al chronic; de-list letter for total phosphorus

Rayado Creek (Cimarron River to Miami Lake Diversion) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_80	14.24	20.6.4.307	2006	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing

Assessment Unit Comments: TMDL for SBD (sedimentation/siltation)

Rayado Creek (Miami Lake Diversion to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_051	24.26	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Seally Canyon (North Ponil to headwaters) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_111	4.71	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Shuree Pond (North) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.B_30	1.5	20.6.4.309	2006	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Shuree Pond (South) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.B_31	1.5	20.6.4.309	2006	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Sixmile Creek (Eagle Nest Lake to headwaters) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_064	4.6	20.6.4.309	2006	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	1999
Turbidity	1999

Probable Sources of Impairment:

Animal Feeding Operations (NPS)
Habitat Modification - other than Hydromodification
Livestock (Grazing or Feeding Operations)
Natural Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for turbidity and fecal coliform; de-list for plant nutrients

South Ponil Creek (Ponil Creek to headwaters) — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_120	15.2	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Springer Lake — Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.1.B_10	458.85	20.6.4.306	2006	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Tolby Creek (Cimirron River to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_132	5.9	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Ute Creek (Cimarron River to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_068	8.04	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

West Aqua Fria Creek (Cieneguilla Creek to headwaters) Cimarron

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_067	4.64	20.6.4.309	2006	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 11080003 Upper Canadian

Canadian River (Conchas River to Mora River) Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_000	36.56	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Canadian River (Mora River to Cimarron River) Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_100	74.31	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Charette Lake (Lower) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.5_10	300	20.6.4.308	2006	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Charette Lake (Upper) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.5_20	110	20.6.4.308	2006	1/1/2003	3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Conchas Reservoir — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2304_00	4218.17	20.6.4.304	2013	1/1/2003	5

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Nutrient/Eutrophication Biological Indicators	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Loss of Riparian Habitat
Rangeland Grazing
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments:

Manueles Creek (Ocate Creek to headwaters) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_090	8.91	20.6.4.309	2013	1/1/2003	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Ocate Creek (Canadian River to Ocate) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_70	36.08	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Ocate Creek (Ocate to Wheaton Creek) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_070	14.49	20.6.4.309	2013	1/1/2003	4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: Diversions (and drought) are de-watering this AU in early fall and summer.

Wagon Mound Salt Lake — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_106	240	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Wheaton Creek (Manuelas Creek to headwaters) — Upper Canadian

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_091	9.76	20.6.4.309	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 11080004 Mora

Coyote Creek (Black Lake to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_021	5.7	20.6.4.309	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Coyote Creek (Mora River to Black Lake) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_020	37.5	20.6.4.309	2013	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2008
Temperature, water	2008

Probable Sources of Impairment:
Natural Sources
Rangeland Grazing

Assessment Unit Comments: There is a healthy trout fishery in this reach. Conductivity std may not be appropriate.

Encantada (Enchanted) Lake — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.B_10	31	20.6.4.307	2006	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

La Jara Creek (Coyote Creek to headwaters) — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_54	24.38	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Little Coyote Creek (Black Lake to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_024	2.2	20.6.4.309	2013	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2008
pH	2008
Temperature, water	2008

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Natural Sources
Rangeland Grazing
Source Unknown

Assessment Unit Comments: Draft sonde data indicating full support for pH while grab data indicates non support. Also, thermograph was placed d/s of diversion.

Manuelitas Creek (Sapello River to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_21	17.11	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Middle Fork Lake of Rio de la Casa — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.B_10	1.5	20.6.4.309	2006	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Mora River (Canadian River to USGS gage east of Shoemaker) — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_020	50.14	20.6.4.305	2013	1/1/2003	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2008

Probable Sources of Impairment:
Rangeland Grazing
Source Unknown

Assessment Unit Comments: Need to deploy sonde to verify DO listing. De-list letter for plant nutrients

Mora River (HWY 434 to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_000	17.9	20.6.4.309	2013	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2008
Specific Conductance	2008

Probable Sources of Impairment:

Natural Sources
Rangeland Grazing
Silviculture Harvesting

Assessment Unit Comments: Mineral spring in the area and inflow from wetlands may be contributing to exceedences.

Mora River (USGS gage east of Shoemaker to HWY 434) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_00	52.4	20.6.4.307	2006	1/1/2003	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2008

Probable Sources of Impairment:

Flow Alterations from Water Diversions

Municipal Point Source Discharges

On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Assessment Unit Comments: Draft sonde data protocol indicates impairment; grab data does not.

Morphy (Murphy) Lake — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.B_30	50	20.6.4.307	2006	1/1/2003	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Oxygen, Dissolved	2017
pH	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Other Recreational Pollution Sources
Rangeland Grazing
Silviculture Harvesting

Assessment Unit Comments:

North Fork Lake of Rio de las Casa — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.B_20	2	20.6.4.309	2006	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Pacheco Lake — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_093	5	unclassified	2005	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio la Casa (Mora River to confl of North and South Forks) — Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2306.A_030	6.08	20.6.4.309	2013	1/1/2003	2/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito Cebolla (Mora River to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_40	9.95	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito Morphy (Rito Cebolla to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_42	7.5	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Dry during spring and summer 2002 sampling.

Rito San Jose (Manuelitas Creek to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_22	4.83	20.6.4.307	2013	1/1/2003	4C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: Sampled only 4 times during the 2002 survey because it went dry due to drought and diversion.

Santiago Creek (Rito Cebolla to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_41	9.61	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Dry during spring and summer 2002 sampling.

Sapello River (Manuelitas Creek to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_30	14.5	20.6.4.307	2013	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Sapello River (Mora River to Manuelitas Creek) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_20	27.39	20.6.4.307	2013	1/1/2003	1

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Wolf Creek (Mora River to headwaters) Mora

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.A_10	24.52	20.6.4.307	2013	1/1/2003	4C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Probable Sources of Impairment:

Baseflow Depletion from Groundwater Withdrawals

Assessment Unit Comments: According to the manager of the Black Willow Ranch, Wolf Cr. used to be perennial, but then the well serving the facility at Valmora was deepened or otherwise improved and pumping has increased. Now Wolf Cr. goes dry.

HUC: 11080005 Conchas

Conchas River (Conchas Lake to headwaters) Conchas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.A_010	64.33	20.6.4.305	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This AU went dry in 2002 due to drought conditions.

HUC: 11080006 Upper Canadian-Ute Reserv

Canadian River (TX border to Ute Reservoir) Upper Canadian-Ute Reserv

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2301_00	40.45	20.6.4.301	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Canadian River (Ute Reservoir to Conchas Reservoir) Upper Canadian-Ute Reserv

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2303_00	63.34	20.6.4.303	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pajarito Creek (Ute Reservoir to headwaters) — Upper Canadian-Ute Reserv

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2303_10	55.88	20.6.4.303	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tucumcari Lake — Upper Canadian-Ute Reserv

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_103	349.43	unclassified	2005	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Ute Reservoir — Upper Canadian-Ute Reserv

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2302_00	3760.75	20.6.4.302	2006	1/1/2003	5/5A

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2017
Mercury in Fish Tissue	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Highway/Road/Bridge Runoff (Non-construction Related)
Impervious Surface/Parking Lot Runoff
Source Unknown

Assessment Unit Comments:

HUC: 11080007 Ute

Chicosa Lake Ute

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_029	40	unclassified	2005	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

Ute Creek (Ute Reservoir to headwaters) Ute

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2303_20	148.01	20.6.4.303	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 11080008 Revuelto

Revuelto Creek (Canadian River to headwaters) Revuelto

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2301_10	20.8	20.6.4.301	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Usually dry except for irrigation return flows and stormwater runoff. Below Ute Reservoir, shown as intermittent on USGS topo quad.

HUC: 11090102 Punta de Agua

Maestas (Lost) Lake — Punta de Agua

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2305.3.B_20	3	20.6.4.307	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 11100101 Upper Beaver

Clayton Lake — Upper Beaver

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_030	147.76	unclassified	2005	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Corrumpa Creek (OK border to headwaters) — Upper Beaver

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2701_30	73.78	20.6.4.701	2006	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 12050001 Yellow House Draw

Little Tule Lake — Yellow House Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_076	7.62	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Oasis Park Lake — Yellow House Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_092	2	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Tule Lake — Yellow House Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_104	45.65	unclassified	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

HUC: 12050002 Blackwater Draw

Dennis Chavez Lake (Curry) — Blackwater Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_036	4	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Green Acres Lake — Blackwater Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_046	10.94	unclassified	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Natural Sources

Assessment Unit Comments:

Ingram Lake — Blackwater Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_050	11.59	unclassified	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Williams Playa (Curry) — Blackwater Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_108	15	unclassified	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 12050005 Running Water Draw

Ned Houk Lakes — Running Water Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_089	4	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 12080001 Lost Draw

Lane Salt Lake — Lost Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_072	400	unclassified	2011	1/1/1998	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2017

Assessment Unit Comments: Part of playa lake study. Data is old.

Middle Lake — Lost Draw

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_084	40	unclassified	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 12080003 Monument-Seminole Draws

Chaparral Lake — Monument-Seminole Draws

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_028	10	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Green Meadows Lake — Monument-Seminole Draws

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_047	14	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Maddox Lake — Monument-Seminole Draws

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_078	20	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 13010005 Conejos

Laguna Larga — Conejos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_057	34.23	unclassified	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio de los Pinos (New Mexico reaches) — Conejos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_900	20.9	20.6.4.123	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:
Rangeland Grazing

Assessment Unit Comments:

Rio San Antonio (CO border to Montoya Canyon) Conejos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_902	11.5	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio San Antonio (Montoya Canyon to headwaters) Conejos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_901	12.9	20.6.4.123	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Assessment Unit Comments:

HUC: 13020101 Upper Rio Grande

Agua Caliente (Rio Grande to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_430	5.14	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Bernardin Lake Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_013	2	unclassified	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_705	8.32	20.6.4.123	2008	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Acid Mine Drainage
Highway/Road/Bridge Runoff (Non-construction Related)
Natural Sources
Other Recreational Pollution Sources
Surface Mining

Assessment Unit Comments: TMDL for SBD (sedimentation/siltation) and Al acute (draft DB Stevens)

Bull Creek Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_023	2	unclassified	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Cabresto Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_701	17.28	20.6.4.123	2008	1/1/2004	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Prior listing was based on spring 1999 data. Re-assessment of this consecutive day data combined with more recent multi-season data submitted by Molycorp indicates no alumimum impairment.

Cabresto Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_20	15.66	20.6.4.123	2008	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Casias Creek (Costilla Reservoir to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_831	7.37	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Chamisal Creek (abv Embudo Creek except Picuris Pueblo) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_402	8.5	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Columbine Creek (Red River to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_702	4.69	20.6.4.123	2008	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Comanche Creek (Costilla Creek to Little Costilla Creek) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_827	10.3	20.6.4.123	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature (drafted April 2004)

Cordova Creek (Costilla Creek to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_823	5.61	20.6.4.123	2008	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	1999

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Other Recreational Pollution Sources
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for total phosphorus, SBD (sedimentation/siltation), and turbidity; de-list letter for total phosphorus

Costilla Creek (CO border to Diversion abv Costilla) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_810	3.52	20.6.4.123	2008	1/1/2001	4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: This AU is de-watered by diversion; thermograph and gage data confirm that channel goes dry.

Costilla Creek (Comanche Creek to Costilla Dam) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_830	4.36	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Costilla Creek (Diversion abv Costilla to Comanche Creek) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_820	17.59	20.6.4.123	2008	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature (drafted April 2004).

Costilla Creek (Rio Grande to CO border) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_800	2.61	20.6.4.123	2008	1/1/2001	4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: This reach reportedly goes dry due to irrigation diversion in all but the wettest years.

Costilla Reservoir — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_00	340.08	20.6.4.123	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: This is a private lake, so was not eligible for monitoring under the CWA 314 program. It is hydrologically connected to Costilla Creek.

Cow Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_40	2	unclassified	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Eagle Rock Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_10	3	unclassified	2008	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This is stocked for fishing.

Elk Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_039	2	unclassified	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Embudo Creek (Canada de Ojo Sarco to Picuris Pueblo bnd) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_40	5	20.6.4.114	2008	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Benthic-Macroinvertebrate Bioassessments (Streams)	2005

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments: Additional monitoring needed to determine cause of bio impairment.

Embudo Creek (Rio Grande to Canada de Ojo Sarco) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_41	6.2	20.6.4.114	2008	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2005
Turbidity	2005

Probable Sources of Impairment:

Channelization
Dredging (E.g., for Navigation Channels)
Loss of Riparian Habitat
Natural Sources
Off-road Vehicles
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments:

Fawn Lake (East) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_60	1	20.6.4.123	2008	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Fawn Lake (West) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_61	1	20.6.4.123	2008	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Goose Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_711	5.11	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Goose Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_12	5.95	20.6.4.123	2008	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Guaje Canyon (San Ildefonso bnd to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_005	12.33	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Selenium	2007

Probable Sources of Impairment:

Inappropriate Waste Disposal
Natural Sources
Post-development Erosion and Sedimentation
Surface Mining
Watershed Runoff following Forest Fire

Assessment Unit Comments: Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Heart Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_70	4.34	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Hidden Lake (Lake Hazel) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_80	3.58	20.6.4.123	2008	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Horseshoe Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_90	6.92	20.6.4.123	2008	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: High elevation cirque lake (difficult access).

Horseshoe Lake (Alamitos) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_25	7.89	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Indian Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_35	3	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Jose Vigil Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.B_20	3	20.6.4.121	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

La Cueva Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_45	2	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lake Fork Creek (Rio Hondo to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_606	2.15	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Latir Creek (Costilla Creek to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_824	5.57	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Little Tesuque Creek (Rio Tesuque to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_34	8.26	20.6.4.121	2008	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2005

Probable Sources of Impairment:

Natural Sources

Assessment Unit Comments: WQS 20.6.4.114 should include a statement regarding tributaries of the Rio Teseque below the USFS bnd so that the AU Little Tesuque Creek (Rio Tesuque to USFS boundary) would fall clearly under this WQS instead of 20.6.4.121.

Los Alamos Canyon (San Ildefonso bnd to Los Alamos Rsvr) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_006	10.7	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Selenium	2007

Probable Sources of Impairment:

Inappropriate Waste Disposal
Industrial/Commercial Site Stormwater Discharge (Permittted)
Natural Sources
Post-development Erosion and Sedimentation
Watershed Runoff following Forest Fire

Assessment Unit Comments: Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Los Alamos Reservoir Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_077	2	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Marginal Coldwater Fishery	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Unknown Toxicity	2017

Probable Sources of Impairment:

Watershed Runoff following Forest Fire

Assessment Unit Comments:

Lost Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_13	6	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: High elevation cirque lake (difficult access).

Mallette Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_704	4.25	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Nambe Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.B_10	3	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Nat Lake II — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_087	2	unclassified	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nat Lake IV — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_088	1.5	unclassified	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

No Fish Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_65	1	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Pioneer Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_703	4.89	20.6.4.123	2008	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2004

Assessment Unit Comments: TMDL for turbidity (drafted DBStevens); de-list letter for SBD (sedimentation/siltation)

Pioneer Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_97	2	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Placer Creek (Red River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_706	2.75	20.6.4.123	2008	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Natural Sources
Placer Mining

Assessment Unit Comments: TMDL for Al acute (drafted DBStevens); de-list for SBD (sedimentation/siltation)

Pojoaque River (San Ildefonso bnd to Pojoaque bnd) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_20	0.6	20.6.4.114	2008	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2007

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Loss of Riparian Habitat

Assessment Unit Comments: This reach is not perennial in the 0.6 miles of NM jurisdiction according to bio survey comments; may need to change WQS 20.6.4.114.

Pueblo Canyon (Los Alamos Canyon to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_043	9.17	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Mercury	2007
Selenium	2007

Probable Sources of Impairment:

Contaminated Sediments
Impervious Surface/Parking Lot Runoff
Inappropriate Waste Disposal
Industrial/Commercial Site Stormwater Discharge (Permittted)
Municipal (Urbanized High Density Area)
Natural Sources
Post-development Erosion and Sedimentation
Rcra Hazardous Waste Sites
Watershed Runoff following Forest Fire

Assessment Unit Comments:

Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Red River (East Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_715	5.98	20.6.4.123	2008	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Red River (Middle Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_714	2.84	20.6.4.123	2008	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Red River (Placer Creek to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_710	5.63	20.6.4.123	2008	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Impacts from Abandoned Mine Lands (Inactive)
Mill Tailings
Mine Tailings
Natural Sources

Assessment Unit Comments: TMDL for Al chronic

Red River (Rio Grande to Placer Creek) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2119_10	20.59	20.6.4.122	2008	1/1/2004	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004
Sediment Bioassays -- Chronic Toxicity -- Freshwater	
Water Bioassays -- Chronic Toxicity -- Freshwater	

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Impacts from Abandoned Mine Lands (Inactive)
Mill Tailings
Mine Tailings
Natural Sources

Assessment Unit Comments: TMDL for Al chronic (drafted DBStevens). Original listing based on 1999 SWQB survey. Molycorp submitted current data used to verify the alumimum listing.

Red River (West Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_713	1.4	20.6.4.123	2008	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rendija Canyon (Guaje Canyon to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_045	8.13	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Selenium	2007

Probable Sources of Impairment:

Natural Sources
Post-development Erosion and Sedimentation
Surface Mining
Watershed Runoff following Forest Fire

Assessment Unit Comments: Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Rio Chiquito (Picuris Pueblo bnd to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_421	9.7	20.6.4.123	2008	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2005

Probable Sources of Impairment:

Natural Sources
Source Unknown

Assessment Unit Comments: Turbidity exceedences were likely due to natural causes (i.e., snowmelt runoff and summer thunderstorms). Need additional data.

Rio Chiquito (Rio Grande del Rancho to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_502	17.3	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Chupadero (USFS bnd to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_40	4.28	20.6.4.121	2008	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2005

Probable Sources of Impairment:
Natural Sources

Assessment Unit Comments: Aluminum may naturally exceed chronic WQS in this watershed

Rio de Truchas (Perennial portions Rio Grande to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_300	22.4	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio en Medio (Aspen Ranch to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_42	0.92	20.6.4.121	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: Accessible only by lengthy hike.

Rio en Medio (non-pueblo lands Pojoaque R to Aspen Ranch) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_41	6.1	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Fernando de Taos (Rio Pueblo de Taos to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_512	21.6	20.6.4.123	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2004
Temperature, water	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Irrigated Crop Production
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for temperature and specific conductance (drafted April 2004).

Rio Frijoles (Rio Medio to Pecos Wilderness) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_60	13.9	20.6.4.121	2008	1/1/2002	2/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande (Embudo Creek to Rio Pueblo de Taos) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_12	15	20.6.4.114	2008	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande (non-pueblo Santa Clara to Embudo Creek) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_10	14.8	20.6.4.114	2008	1/1/2001	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Benthic-Macroinvertebrate Bioassessments (Streams)	2007
Turbidity	2007

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Irrigated Crop Production
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing

Assessment Unit Comments: Pebble count data is needed to determine whether this reach is impaired due to DBD/sedimentation as well.

Rio Grande (Red River to CO border) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2119_05	27.75	20.6.4.122	2008	1/1/2001	5/5C

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
pH	2010
Temperature, water	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Other Recreational Pollution Sources
Watershed Runoff following Forest Fire

Assessment Unit Comments: Nutrient Assessment needs to be completed in the AU to determine potential cause of elevated pH.

Rio Grande (Rio Pueblo de Taos to Red River) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2119_00	23.35	20.6.4.122	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande del Rancho (HWY 518 to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_500	13.5	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande del Rancho (Rio Pueblo de Taos to HWY 518) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_501	11.5	20.6.4.123	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Habitat Modification - other than Hydromodification
Highways, Roads, Bridges, Infrasturcture (New Construction)
Natural Sources
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for conductivitiy (drafted April 2004).

Rio Hondo (Lake Fork Creek to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_607	1.7	20.6.4.123	2008	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Hondo (Rio Grande to USFS bnd) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_600	8.5	20.6.4.123	2008	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:
Highway/Road/Bridge Runoff (Non-construction Related)
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: WLA for nutrients (1981); TMDL for temperature (drafted April 2004).

Rio Hondo (South Fork Rio Hondo to Lake Fork Creek) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_602	3.88	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Hondo (USFS bnd to South Fork Rio Hondo) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_601	4.43	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Medio (Rio Frijoles to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_53	16.83	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Nambe (Nambe Pueblo bnd to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_43	8.46	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: Reach is difficult to access.

Rio Pueblo (Picuris Pueblo bnd to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_410	18.5	20.6.4.123	2008	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Benthic-Macroinvertebrate Bioassessments (Streams)	2005

Probable Sources of Impairment:

Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: Additional data is needed to determine cause of bio impairment (flow and temperature possible)

Rio Pueblo de Taos (Arroyo del Alamo to R Grande del Rancho) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2119_30	1.2	20.6.4.122	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004

Probable Sources of Impairment:

Crop Production (Crop Land or Dry Land)
Highway/Road/Bridge Runoff (Non-construction Related)
Highways, Roads, Bridges, Infrasturcture (New Construction)
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature and SBD (drafted April 2004).

Rio Pueblo de Taos (R Grande del Rancho to Taos pueblo bnd) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_511	2.8	20.6.4.123	2008	1/1/2001	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2004
Temperature, water	2004

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Rangeland Grazing
Source Unknown

Assessment Unit Comments: TMDL for temperature (draft April 2004). UAA planned for conductivity (HQCWF probably not existing or attainable through town of Taos).

Rio Pueblo de Taos (Rio Grande to Arroyo del Alamo) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2119_20	6.4	20.6.4.122	2008	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Habitat Modification - other than Hydromodification
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature (drafted April 2004).

Rio Quemado (Santa Cruz River to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_52	6	20.6.4.121	2008	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2005

Probable Sources of Impairment:

Natural Sources
Source Unknown

Assessment Unit Comments: Turbidity exceedences were likely due to natural causes (i.e., snowmelt runoff and summer thunderstorms). Need additional data.

Rio Santa Barbara (East Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_424	5.5	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Santa Barbara (Middle Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_423	4.07	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Santa Barbara (Picuris Pueblo bnd to USFS bnd) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_419	7.39	20.6.4.123	2008	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Benthic-Macroinvertebrate Bioassessments (Streams)	2004
Turbidity	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments: Turbidity exceedences were minor and likely due to natural causes (i.e., summer thunderstorms). Need additional data.

Rio Santa Barbara (USFS bnd to confl of E and W forks) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_420	4	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Santa Barbara (West Fork) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_422	5.58	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rito de la Olla (Rio Grande del Rancho to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_503	13.59	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Romero Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_05	2	unclassified	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

San Cristobal Creek (Rio Grande to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_680	9.64	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

San Leonardo Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_14	3.49	unclassified	2008	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Sanchez Canyon (Costilla Creek to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_822	5.98	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Santa Clara Creek (Santa Clara Pueblo bnd to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_110	3.5	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Santa Cruz Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.B_00	100.81	20.6.4.121	2008	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Santa Cruz River (San Juan Pueblo to Santa Cruz Dam) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_50	8.1	20.6.4.114	2008	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2005

Probable Sources of Impairment:

Dam Construction (Other than Upstream Flood Control Projects)
Flow Alterations from Water Diversions
Irrigated Crop Production

Assessment Unit Comments: Insufficient data collected during 2001 survey to determine if sedimentation listing is correct

Santa Cruz River (Santa Cruz Reservoir to Rio en Medio) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_51	0.96	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Santa Fe Lake Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.B_30	6	20.6.4.121	2008	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This lake is in the upper portion of the Santa Fe Municipal Watershed. Access is restricted to protect the water supply reservoirs, so primary contact and secondary contact uses should not be existing uses.

Serpent Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_95	3	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

South Fork Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_58	2	20.6.4.123	2005	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Tesuque Creek (Little Tesuque Creek to confl of forks) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_31	1.44	20.6.4.121	2008	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2005
Turbidity	2005

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Streambank Modifications/destablization

Assessment Unit Comments: Industrial water supply and municipal water supply may not be appropriate for this stream reach.

Tesuque Creek (North Fork) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_32	7.5	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Industrial water supply and municipal water supply may not be appropriate for this stream reach.

Tesuque Creek (Pojoaque Pueblo to Tesuque Pueblo bnd) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_30	1.2	20.6.4.114	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Marginal CWF and WWF may not be attainable -- reach may not be perennial.

Tesuque Creek (South Fork) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_33	2.03	20.6.4.121	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tesuque Creek (Tesuque Pueblo to Little Tesuque Creek) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_31	1.99	20.6.4.114	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Trampas Creek (Rio Embudo to headwaters) Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_401	16.8	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Trampas Lake (East) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_86	6	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Trampas Lake (West) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_85	4	20.6.4.123	2008	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Ute Creek (Costilla Creek to headwaters) — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.A_821	7.01	20.6.4.123	2008	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Williams Lake — Upper Rio Grande

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2120.B_75	7.88	20.6.4.123	2008	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

HUC: 13020102 Rio Chama

Abiquiu Creek (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2113_50	12.93	20.6.4.116	2007	1/1/2000	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2004

Probable Sources of Impairment:

On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Rangeland Grazing

Assessment Unit Comments: TMDL for dissolved oxygen, delist for plant nutrients and SBD (sedimentation/siltation) (sedimentation/siltation) (draft Tt March 2004)

Abiquiu Reservoir — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2114_00	1038.35	20.6.4.117	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Beaver Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_012	3	unclassified	2007	1/1/2000	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Burns Lake (Rio Arriba) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_025	2.5	unclassified	2007	1/1/2000	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Canjilon Creek (Abiquiu Reservoir to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_030	30.63	unclassified	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: According to SWQB staff, REMAP data, and USFS correspondence, this reach is not perennial

Canjilon Lake (a) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_10	5.85	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Data is old.

Canjilon Lake (b) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_11	1.7	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Canjilon Lake (c) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_12	3	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Canjilon Lake (d) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_13	1.3	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Canjilon Lake (e) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_14	6.45	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Canjilon Lake (f) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_15	2.3	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Data is old.

Cañones Creek (Abiquiu Reservoir to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_010	17.44	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004
Fecal Coliform	2004
Turbidity	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Rangeland Grazing
Silviculture Harvesting
Streambank Modifications/destablization

Assessment Unit Comments: TMDLs for Al chronic, turbidity, and fecal coliform; delist for temperature (draft Tt March 2004)

Cañones Creek (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_100	8.33	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Cecilia Canyon Creek (Rio Capulin to USFS bnd) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_042	5.05	20.6.4.119	2007	1/1/2000	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2009

Probable Sources of Impairment:

Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Chavez Creek (Rio Brazos to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_081	12.59	20.6.4.119	2007	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Channelization
Habitat Modification - other than Hydromodification
Loss of Riparian Habitat

Assessment Unit Comments: TMDL for temperature (approved by EPA March 2004)

Chihuahuenos Creek (Cañones Creek to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_016	9.34	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Delist for SBD (sedimentation/siltation) (sedimentation/siltation) (draft Tt March 2004)

Clear Creek (Rio Gallina to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_043	3.55	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2009

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Cold Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_031	1.5	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Coyote Creek (Rio Puerco de Chama to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_022	13.7	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Delist for SBD (sedimentation/siltation) (draft Tt March 2004)

Deep Lake Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_035	4	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

El Rito Creek (HWY 554 to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_20	13.17	20.6.4.115	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list for plant nutrients, turbidity, and aluminum (draft Tt March 2004)

El Rito Creek (Perennial reaches below HWY 554) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2113_40	21.04	20.6.4.116	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

El Vado Reservoir — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2117_00	3222.27	20.6.4.120	2007	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Ensenada Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_040	2.8	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Heron Reservoir — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2117_10	4741.88	20.6.4.120	2007	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Hopewell Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.B_00	16.13	20.6.4.115	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Jarosa Creek (Rio Vallecitos to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_01	6.64	20.6.4.115	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Lagunitas Lake #1 — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_063	7.9	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lagunitas Lake #2 — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_064	3.62	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lagunitas Lake #3 — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_065	12.22	unclassified	2007	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Little Willow Creek (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_120	7.6	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Nabor Creek (Rio Chamita to CO border) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_111	2.88	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Nabor Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_20	4	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nutrias Lake A — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_30	0.9	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nutrias Lake B — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_31	1	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nutrias Lake C — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_32	4.06	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nutrias Lake D — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_33	0.8	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nutrias Lake E — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_34	3.07	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Placer Creek (Hopewell Lake to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_03	2.39	20.6.4.115	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Placer Creek (Rio Vallecitos to Hopewell Lake) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_02	2.42	20.6.4.115	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Poleo Creek (Rio Puerco de Chama to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_023	12.16	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2004

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity (draft Tt March 2004)

Polvadera Creek (Cañones Creek to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_011	13.94	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature, delist for SBD (sedimentation/siltation) (draft Tt March 2004)

Rio Brazos (Chavez Creek to confl of forks) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_084	38.26	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Brazos (East Fork) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_088	8.44	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Brazos (Rio Chama to Chavez Creek) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_080	3.52	20.6.4.119	2007	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Channelization
Dredging (E.g., for Navigation Channels)
Loss of Riparian Habitat

Assessment Unit Comments: TMDL for temperature (approved by EPA March 2004)

Rio Brazos (West Fork) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_087	8.74	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Capulin (Rio Gallina to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_041	12.1	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Cebolla (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_050	19.2	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Chama (Abiquiu Reservoir to El Vado Reservoir) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2115_00	39.23	20.6.4.118	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Chama (El Vado Reservoir to Rio Brazos) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_000	14.95	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Chama (Little Willow Creek to CO border) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_002	9.92	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Chama (Rio Brazos to Little Willow Creek) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_001	11.72	20.6.4.119	2007	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for temperature (approved by EPA March 2004)

Rio Chama (San Juan Pueblo to Abiquiu Dam) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2113_00	28.3	20.6.4.116	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list for Al chronic (draft Tt March 2004)

Rio Chamita (Rio Chama to CO border) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_110	13.68	20.6.4.119	2007	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Insufficient Information
Livestock Watering	Not Assessed
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004
Ammonia (Unionized) - Toxin	2004
Fecal Coliform	1999
Temperature, water	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Loss of Riparian Habitat
Municipal Point Source Discharges
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for ammonia, total phosphorus, fecal coliform, temp (1999), and aluminum (approved by EPA March 2004); de-list for total phosphorus because of WQS change.

Rio del Oso (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_10	17.36	20.6.4.115	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Designated uses were reduced to LW, WH 6/3/02 because goes dry.

Rio Gallina (Rio Capulin to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_040	8.77	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Delist for SBD (sedimentation/siltation) (draft Tt March 2004)

Rio Gallina (Rio Chama to Rio Capulin) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2115_10	24.38	20.6.4.118	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Nutrias (Rio Chama to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_060	34.63	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2004

Probable Sources of Impairment:

Crop Production (Crop Land or Dry Land)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity (draft Tt March 2004).

Rio Ojo Caliente (Rio Chama to Rio Vallecitos) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2113_10	22.33	20.6.4.116	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list for Al chronic and SBD (draft Tt March 2004)

Rio Puerco de Chama (Abiquiu Reservoir to Poleo Creek) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2115_20	8.81	20.6.4.118	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2009
Temperature, water	2009
Temperature, water	2004

Probable Sources of Impairment:

Loss of Riparian Habitat

On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Rangeland Grazing

Assessment Unit Comments:

Rio Puerco de Chama (Poleo Creek to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_020	12.2	20.6.4.119	2007	1/1/2000	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Silviculture Harvesting
Streambank Modifications/destablization

Assessment Unit Comments:

Rio Tusas (Rio Vallecitos to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2113_30	42.9	20.6.4.116	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2009

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: De-list for SBD (sedimentation/siltation) (draft Tt March 2004)

Rio Vallecitos (Rio Tusas to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2112.A_00	36.31	20.6.4.115	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2004
Temperature, water	2004
Turbidity	2004

Probable Sources of Impairment:

Channelization
Highway/Road/Bridge Runoff (Non-construction Related)
Irrigated Crop Production
Loss of Riparian Habitat
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Streambank Modifications/destablization
Surface Mining

Assessment Unit Comments: TMDL for Al chronic, temperature, and turbidity (draft Tt)

Rito de Tierra Amarilla (HWY 64 to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_072	6.46	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito de Tierra Amarilla (Rio Chama to HWY 64) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_070	15.8	20.6.4.119	2007	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004
Turbidity	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDLs for temperature, turbidity, and SBD (sedimentation/siltation) (approved by EPA March 2004)

Rito Encino (Rio Puerco de Chama to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_021	9.97	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito Redondo (Rito Resumidero to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_026	2.24	20.6.4.119	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito Resumidero (Rio Puerco de Chama to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_025	2.75	20.6.4.119	2007	1/1/2000	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2009

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Loss of Riparian Habitat
Rangeland Grazing
Silviculture Harvesting
Streambank Modifications/destablization

Assessment Unit Comments:

Sexto Creek (Rio Chamita to CO border) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_112	1.19	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tonita Lake — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.B_40	1	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Willow Creek (Heron Reservoir to headwaters) — Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_140	25.42	20.6.4.119	2007	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Wolf Creek (Rio Chama to headwaters) Rio Chama

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2116.A_130	0.8	20.6.4.119	2007	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13020201 Rio Grande-Santa Fe

Alamo Canyon (Rio Grande to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_71	14.65	20.6.4.121	2005	1/1/2003	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Alamo Creek (Cienega Creek to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2110_20	6.45	20.6.4.113	2005	1/1/2000	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Ancho Canyon (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_046	6.85	unclassified	2005	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Capulin Creek (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_72	13.14	20.6.4.121	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Benthic-Macroinvertebrate Bioassessments (Streams)	2005
Sedimentation/Siltation	2005

Probable Sources of Impairment:

Watershed Runoff following Forest Fire

Assessment Unit Comments: Pebble count needed to determine if SBD is cause of bio impairment.

Cienega Creek (La Cienega to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2110_15	1.72	20.6.4.113	2005	1/1/2000	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Cienega Creek (Santa Fe River to La Cienega) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2110_10	2.7	20.6.4.113	2005	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Galisteo Ck (Perennial reaches abv Santo Domingo bnd) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_10	43.5	20.6.4.121	2005	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2007
Temperature, water	2007

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: HCWF is not an existing and likely not an attainable use -- system is intermittent with perennial reaches.

Las Huertas Creek (Placitas to Capulin Canyon) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2108.5_00	15.5	20.6.4.111	2005	1/1/1998	5/5C

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2007

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Impervious Surface/Parking Lot Runoff
Loss of Riparian Habitat
Other Recreational Pollution Sources
Streambank Modifications/destablization

Assessment Unit Comments: Need data to verify listing (was not included in recent watershed surveys).

Medio Creek (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_73	6.27	20.6.4.121	2005	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Mortandad Canyon (San Ildefonso bnd to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_042	4.27	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Selenium	2007

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Inappropriate Waste Disposal
Industrial Point Source Discharge
Natural Sources
Post-development Erosion and Sedimentation
Watershed Runoff following Forest Fire

Assessment Unit Comments:

Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Pajarito Canyon (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_040	13.3	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Selenium	2007

Probable Sources of Impairment:

Inappropriate Waste Disposal
Natural Sources
Post-development Erosion and Sedimentation
Watershed Runoff following Forest Fire

Assessment Unit Comments: Selenium may be naturally elevated due to Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Rio Chiquito (Cochiti Pueblo bnd to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_041	11.57	unclassified	2005	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Grande (Cochiti Reservoir to San Ildefonso bnd) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2111_00	18	20.6.4.114	2005	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2007

Probable Sources of Impairment:

Natural Sources
Source Unknown

Assessment Unit Comments:

Rio Grande (non-pueblo land Angostura Div to Cochiti Rsrv) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2108_00	0.6	20.6.4.110	2005	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito de los Frijoles (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_70	11.56	20.6.4.121	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Primary Contact	Not Supporting
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2005
Temperature, water	2005
Turbidity	2005

Probable Sources of Impairment:

Natural Sources
Other Recreational Pollution Sources
Source Unknown

Assessment Unit Comments: Need to collect bio data to determine is marginal turbidity exceedences are impairing biota. Domestic water supply, industrial water supply, and municipal water supply may not be existing uses for this stream reach.

San Cristobal Creek (Galisteo Creek to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_11	24.5	unclassified	2005	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

San Pedro Creek (San Felipe bnd to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_004	24.1	20.6.4.111	2005	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Sanchez Canyon (Rio Grande to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_74	8.37	20.6.4.121	2005	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Sandia Canyon (San Ildefonso Pueblo bnd to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_047	6.17	unclassified	2005	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
PCB-1254	2007
PCB-1260	2007

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Inappropriate Waste Disposal
Landfills
Post-development Erosion and Sedimentation

Assessment Unit Comments: This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

Santa Fe R (Perennial portion Santa Fe WWTP to Nichols Rsrv) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_061	14.2	unclassified	2005		4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Municipal Water Supply	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: McClure and Nichols Reservoirs impound water on the Santa Fe River for municipal water supply purposes.

Santa Fe River (Cochiti Pueblo bnd to Santa Fe WWTP) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2110_00	17.56	20.6.4.113	2005	1/1/2002	4A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2001
pH	2001
Sedimentation/Siltation	2002
Sedimentation/Siltation	2000

Probable Sources of Impairment:

Mine Tailings
Municipal (Urbanized High Density Area)
Municipal Point Source Discharges
Rangeland Grazing
Surface Mining

Assessment Unit Comments: TMDL for SBD (sedimentation/siltation), DO, pH, and chlorine; de-list letter for plant nutrients. Grab data collected in 2001 did not indicate DO, pH, or total residual chlorine impairment. Santa Fe River below the WWTP is effluent-dominated.

Santa Fe River (Nichols Reservoir to headwaters) Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2118.A_21	8.2	20.6.4.121	2005	1/1/2000	1/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Several exceedences of the acute and chronic criteria for dissolved aluminum were measured between 2000-2003. The complete assessment of this data is not yet complete at the time of this writing (04/08/04).

Water Canyon (Rio Grande to headwaters) — Rio Grande-Santa Fe

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_044	11.05	unclassified	2005	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Gross Alpha	2007
Selenium	2007

Probable Sources of Impairment:

Inappropriate Waste Disposal
Industrial Point Source Discharge
Industrial/Commercial Site Stormwater Discharge (Permittted)
Natural Sources
Post-development Erosion and Sedimentation
Watershed Runoff following Forest Fire

Assessment Unit Comments:

Selenium may be naturally elevated in the watershed and mobilized by the Cerro Grande fire. This listing is based on stormwater data only. Additional data and assessment methodologies specific to incorporation of stormwater data may be needed to verify the listing before scheduling subsequent TMDL development. There are currently (2004) no USEPA assessment or listing methodologies for incorporation of stormwater data.

HUC: 13020202 Jemez

American Creek (Rio de las Palomas to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_44	4.81	unclassified	2005	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list for SBD (sedimentation/siltation) (sedimentation/siltation), temperature, and turbidity

Calaveras Creek (Rio Cebolla to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_53	9.2	20.6.4.108	2005	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:
Highway/Road/Bridge Runoff (Non-construction Related)

Assessment Unit Comments:

Clear Creek (Rio de las Vacas to San Gregorio Lake) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_54	8.92	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2003

Probable Sources of Impairment:

Natural Sources
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity and TOC

Fenton Lake — Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.B_00	23.81	20.6.4.108	2005	1/1/1999	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification

Highway/Road/Bridge Runoff (Non-construction Related)

Loss of Riparian Habitat

On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Other Recreational Pollution Sources

Rangeland Grazing

Assessment Unit Comments:

Jaramillo Creek (East Fork Jemez to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_12	10.01	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
Temperature, water	2006
Turbidity	2006

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Natural Sources
Rangeland Grazing
Streambank Modifications/destablization
Wildlife Other than Waterfowl

Assessment Unit Comments: Aluminum may naturally exceed chronic WQS in this watershed

Jemez River (East fork) — Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_10	19.03	20.6.4.108	2005	1/1/1999	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
Oxygen, Dissolved	2006
pH	2006
Temperature, water	2006
Turbidity	2003

Probable Sources of Impairment:

- Natural Sources
- Other Recreational Pollution Sources
- Rangeland Grazing
- Silviculture Harvesting
- Streambank Modifications/destablization
- Upstream Impoundments (e.g., PI-566 NRCS Structures)
- Wildlife Other than Waterfowl

Assessment Unit Comments: TMDL for turbidity. Aluminum is naturally high in the Jemez watershed. Assessment based on DO sonde and grab data have conflicting results.

Jemez River (HWY 4 near Jemez Springs to East Fork) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_00	3.4	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2003
Sedimentation/Siltation	1999
Turbidity	1999

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for Al acute (2003), turbidity, and SBD (1999) (sedimentation/siltation); de-list letter for plant nutrients

Jemez River (Jemez Pueblo bnd to Rio Guadalupe) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_71	1.9	20.6.4.105	2005	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Jemez River (Rio Guadalupe to HWY4 nr Jemez Springs) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105.5_10	9.67	20.6.4.107	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2003
Sedimentation/Siltation	1999
Turbidity	1999

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for Al acute (2003), turbidity, and SBD (1999) (sedimentation/siltation); de-list letter for plant nutrients

Jemez River (San Felipe to Santa Ana Pueblo bnd) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_70	2	20.6.4.105	2005	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Jemez River (Zia Pueblo bnd to Jemez Pueblos bnd) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_75	3.69	unclassified	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Limited Warmwater Fishery	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

La Jara Creek (East Fork Jemez to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_11	5.31	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006

Probable Sources of Impairment:
Natural Sources

Assessment Unit Comments: Aluminum may naturally exceed chronic WQS in this watershed

Redondo Creek (Sulpher Creek to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_21	6.2	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
Temperature, water	2003
Turbidity	2003

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for turbidity, total phosphorus, and temperature; de-list letter for total phosphorus
Aluminum is naturally high in this watershed.

Rio Cebolla (Fenton Lake to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_52	14.63	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2003
Temperature, water	2003

Probable Sources of Impairment:

Aquaculture (Permitted)
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for temperature and SBD (sedimentation/siltation)

Rio Cebolla (Rio de las Vacas to Fenton Lake) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_50	6.07	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2003

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for SBD (sedimentation/siltation)

Rio de las Vacas (Rio Cebolla to Rito de las Palomas) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_40	13.42	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2003

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for temperature and TOC

Rio de las Vacas (Rito de las Palomas to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_46	10.52	20.6.4.108	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Guadalupe (Jemez River to confl with Rio Cebolla) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_30	12.65	20.6.4.108	2005	1/1/1999	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2003
Sedimentation/Siltation	1999
Turbidity	1999

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for Al chronic (2003), turbidity, and SBD (1999) (sedimentation/siltation); de-list letter for total phosphorus

Rito de los Indios (San Antonio Creek to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_24	4.47	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006

Probable Sources of Impairment:
Natural Sources

Assessment Unit Comments: Aluminum may naturally exceed chronic WQS in this watershed.

Rito Peñas Negras (Rio de las Vacas to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_42	11.78	20.6.4.108	2005	1/1/1999	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2003
Temperature, water	2003

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for temperature, TOC, and SBD (sedimentation/siltation)

San Antonio Creek (East Fork Jemez R to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_20	24.75	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
Oxygen, Dissolved	2006
pH	2006
Temperature, water	2003

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Loss of Riparian Habitat
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity and temperature. Aluminum is naturally high in this watershed; assessment based on DO sonde data and grab data do not agree.

San Gregorio Lake — Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.B_10	35.73	20.6.4.108	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Sulphur Creek (Redondo Creek to headwaters) — Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2106.A_22	6.1	20.6.4.108	2005	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
pH	2003
Specific Conductance	2003

Probable Sources of Impairment:
Natural Sources

Assessment Unit Comments: TMDL for pH and conductivity. A UAA was prepared for pH. Aluminum is naturally high in this watershed.

Vallecito Ck (Jemez Pueblo bnd to Ponderosa) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105.5_20	1.12	unclassified	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Vallecito Ck (Paliza Campground to headwaters) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105.5_21	9.55	20.6.4.107	2005	1/1/1999	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Vallecito Ck (Ponderosa to Paliza Campground) Jemez

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105.5_22	4.27	20.6.4.107	2005	1/1/1999	3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 13020203 Rio Grande-Albuquerque

Abo Arroyo (Rio Grande to headwaters) — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.A_40	37.43	20.6.4.103	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Conservancy Park Lake — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_032	15	unclassified	2005	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

La Joya Lakes — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.B_10	166.48	20.6.4.103	2005	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Grande (Alameda Bridge to Santa Ana Pueblo bnd) — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105.1_00	11.66	20.6.4.106	2005	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2002

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Municipal (Urbanized High Density Area)
Municipal Point Source Discharges
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Assessment Unit Comments: TMDL for fecal coliform

Rio Grande (Isleta Pueblo bnd to Alameda Street Bridge) Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_50	20.4	20.6.4.105	2005	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2002

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Municipal (Urbanized High Density Area)
Municipal Point Source Discharges
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Assessment Unit Comments: TMDL for fecal coliform

Rio Grande (Rio Puerco to Isleta Pueblo bnd) Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_40	35.4	20.6.4.105	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande (San Marcial to Rio Puerco) — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_10	59.39	20.6.4.105	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tijeras Arroyo (Rio Grande to headwaters) — Rio Grande-Albuquerque

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_001	4.76	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13020204 Rio Puerco

Escondida Canyon Tank Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_041	4	unclassified	2004	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Nacimiento Creek (USFS bnd to San Gregorio Reservoir) Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_42	4.6	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2006
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Rio Puerco (non-pueblo lands Rio Grande to Rito Olguin) Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_20	139	20.6.4.105	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Puerco (Rito Olguin to headwaters) Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_40	39.6	20.6.4.109	2004	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006
Temperature, water	2006

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Rito Leche (Perennial reaches above Rio Puerco) Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_43	2.9	20.6.4.109	2004	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: There is no fish hatchery or rearing station on this reach, so fish culture is not an existing use.

San Pablo Canyon (Rio Puerco to headwaters) Rio Puerco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_41	11.5	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2006
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Impacts from Abandoned Mine Lands (Inactive)
Loss of Riparian Habitat
Rangeland Grazing

Assessment Unit Comments:

HUC: 13020206 North Plains

Laguna Americana — North Plains

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_053	10	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

Unnamed playa, Cibola County — North Plains

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_105	4	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

HUC: 13020207 Rio San Jose

Bluewater Creek (Navajo Nation bnd to headwaters) Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_01	17.1	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2006
Sedimentation/Siltation	2006
Temperature, water	2006
Turbidity	2006

Probable Sources of Impairment:

Forest Roads (Road Construction and Use)
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Silviculture Harvesting
Streambank Modifications/destablization

Assessment Unit Comments:

Bluewater Creek (Rio San Jose to Navajo Nation bnd) Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_00	2.4	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2006

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments:

Bluewater Lake Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.B_00	610.11	20.6.4.109	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Moquino (Laguna Pueblo to Seboyettia Creek) Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_10	3	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006
Temperature, water	2006

Probable Sources of Impairment:

Loss of Riparian Habitat
Mine Tailings
Rangeland Grazing
Surface Mining

Assessment Unit Comments: There may not be adequate flow in the lower portions of this reach to sustain a CWF.

Rio Paguate (Laguna Pueblo bnd to headwaters) — Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_30	10.7	20.6.4.109	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006
Selenium	2006
Temperature, water	2006

Probable Sources of Impairment:

Impacts from Abandoned Mine Lands (Inactive)
Loss of Riparian Habitat
Mine Tailings
Natural Sources
Streambank Modifications/destablization
Surface Mining

Assessment Unit Comments:

Rio San Jose (Horrace Springs to Grants WWTP) — Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_003	8.6	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Seboyeta Creek (Rio Moquino to headwaters) Rio San Jose

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2107.A_20	17.08	20.6.4.109	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13020208 Plains of San Agustin

Gabaldon Lake — Plains of San Agustin

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_045	5	unclassified	2005	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

Leyba Lake — Plains of San Agustin

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_074	7	unclassified	2005	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Part of playa lake study. Data is old.

Pine Lake — Plains of San Agustin

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_095	80	unclassified	2005	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13020209 Rio Salado

Rio Salado (non-pueblo lands) Rio Salado

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_002	6.41	unclassified	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Salado (Rio Grande to Alamo Navajo bnd) Rio Salado

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.A_10	44.2	20.6.4.103	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13020211 Elephant Butte Reservoir

Alamosa Creek (Perennial reaches abv Monticello diversion) Elephant Butte Reservoir

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.A_30	13.4	20.6.4.103	2005	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2008

Probable Sources of Impairment:

Low Water Crossing
Source Unknown

Assessment Unit Comments:

Elephant Butte Reservoir Elephant Butte Reservoir

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2104_00	6516.56	20.6.4.104	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments: Listed due to NM Fish Consumption Guidelines.

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2105_00	23.26	20.6.4.105	2005	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13030101 Caballo

Caballo Reservoir Caballo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2102.B_00	3019.55	20.6.4.102	2004	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Percha Creek (Perenniel reaches Caballo R to M Fork) Caballo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.A_20	18.41	20.6.4.103	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2008

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments:

Rio Grande (Caballo Reservoir to Elephant Butte Dam) Caballo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2103.A_00	20.91	20.6.4.103	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13030102 El Paso-Las Cruces

Burn Lake (Doña Ana) El Paso-Las Cruces

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_024	7	unclassified	2004	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Grande (Leasburg Dam to Percha Dam) El Paso-Las Cruces

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2101_10	44.35	20.6.4.101	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2102.A_00	1.05	20.6.4.102	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Grande (Texas border to Leasburg Dam) — El Paso-Las Cruces

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2101_00	62.68	20.6.4.101	2004	1/1/2004	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2007

Probable Sources of Impairment:

- Impervious Surface/Parking Lot Runoff
- Municipal (Urbanized High Density Area)
- Municipal Point Source Discharges
- On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
- Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
- Rangeland Grazing
- Wastes from Pets
- Waterfowl
- Wildlife Other than Waterfowl

Assessment Unit Comments:

The International Boundary and Water Commission (IBWC) submitted data for consideration during the development of the 2004-2006 list. The single sample fecal coliform criterion of 400 cfu/100mL was exceeded 144 of 272 (53%) times at station IBWC 13272 (Rio Grande 1.7 miles upstream of American Dam near El Paso, TX) and 0 of 29 (0%) times at station IBWC 13276 (Rio Grande upstream of East Drain near Anthony, NM). This difference in exceedence rates at stations within the current assessment unit indicates that it may be appropriate to split the assessment unit at some point between Anthony and El Paso. SWQB is in the process (2004) of conducting an intensive water quality survey of the Lower Rio Grande from Elephant Butte to the Texas border. The results of this study, along with IBWC data and data collected by other entities that meets QA requirements, will be used to refine this assessment unit into two or more assessment units as appropriate for the 2006-2008 listing cycle.

HUC: 13030202 Mimbres

Allie Canyon (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2804_20	8.82	20.6.4.804	2010	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Bear Canyon (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2804_10	9.95	20.6.4.804	2010	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Bear Canyon Reservoir — Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2504_30	8.63	20.6.4.504	2010	1/1/2003	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Nutrient/Eutrophication Biological Indicators	2017
Oxygen, Dissolved	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Loss of Riparian Habitat
Rangeland Grazing
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments: Was dry during the 2003 survey and likely years previous.

Cold Springs Creek (Hot Springs Creek to headwaters) — Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_11	9.71	20.6.4.803	2010	1/1/2003	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: No flow during 2002 survey. There are no diversions.

Gallinas Creek (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_20	20.27	20.6.4.803	2010	1/1/2003	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: No flow during 2002 survey in part due to diversions.

Hanover Creek (Whitewater Creek to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_31	4.31	unclassified	2010	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Hot Springs Creek (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_10	10.52	20.6.4.803	2010	1/1/2003	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: No flow during 2002 survey. There are no diversions.

McKnight Canyon (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2804_30	14.91	20.6.4.804	2010	1/1/2003	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Gila Trout stream restoration area.

Mimbres R (Perennial reaches downstream of Willow Springs) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_00	11	20.6.4.803	2010	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2005
Temperature, water	2005

Probable Sources of Impairment:
Irrigated Crop Production
Rangeland Grazing

Assessment Unit Comments: CWF with WQS of 20 degrees C may not be appropriate.

Mimbres R (Perennial reaches Willow Springs to Cooney Cny) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2804_00	15.8	20.6.4.804	2010	1/1/2003	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2005
Temperature, water	2005

Probable Sources of Impairment:

Dredging (E.g., for Navigation Channels)
Loss of Riparian Habitat
Rangeland Grazing

Assessment Unit Comments: CWF with WQS of 20 degrees C may not be appropriate.

San Vicente Arroyo (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_025	41.79	unclassified	2010	1/1/2003	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This AU is perennial and empties into the non-perennial portion of the lower Mimbres, so it is unclear whether it falls under WQS 20.6.4. 803.

Whitewater Creek (Mimbres River to headwaters) Mimbres

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2803_30	26.11	20.6.4.803	2010	1/1/2003	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13050001 Western Estancia

Estancia Park Lake — Western Estancia

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_042	1	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Laguna del Pero — Western Estancia

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_054	4500.25	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Water is too saline for cattle, so livestock watering may not be an existing or attainable use.

Mike's Playa — Western Estancia

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_085	30	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Water is too saline for cattle, so livestock watering may not be an existing or attainable use.

HUC: 13050003 Tularosa Valley

Carrizozo Lake — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_027	2	unclassified	2004	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Davies Tank — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_034	1280	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Dog Canyon (Tularosa Creek to headwaters) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_20	5.85	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Fresnal Canyon (La Luz Creek to headwaters) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_41	12.91	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Karr Canyon (Fresnal Canyon to headwaters) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_42	6.59	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

La Luz Creek (Tularosa Creek to headwaters) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_40	17.97	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Lake Lucero (North) — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_068	3420.7	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Water is generally too saline for cattle, so livestock watering may not be an existing or attainable use.

Lake Lucero (South) — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_069	1988.27	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Water is generally too saline for cattle, so livestock watering may not be an existing or attainable use.

Lake Stinky — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_070	75.28	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Malpais Springs — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_079	2.2	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Habitat for White Sands pup fish. WWF should be included as a designated use.

Mound Springs — Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_086	1	unclassified	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Habitat for White Sands pup fish. WWF should be included as a designated use.

Nogal Creek (Tularosa Creek to Mescalero Apache bnd) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_10	4.2	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

San Andres Canyon (Tularosa Creek to headwaters) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_30	7.8	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Three Rivers (Perennial prt HWY 54 to USFS exc Mescalero) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2802_00	3.07	20.6.4.802	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2006
Temperature, water	2006

Probable Sources of Impairment:

Rangeland Grazing
Source Unknown

Assessment Unit Comments:

Tularosa Creek (Brazel Lake to HWY 54) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_00	11.34	20.6.4.801	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tularosa Creek (HWY 54 to Mescalero Apache bnd) Tularosa Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2801_01	13.1	20.6.4.801	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Impairment Unknown	2006

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments:

HUC: 13050004 Salt Basin

Sacramento River (Perennial reaches) Salt Basin

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2805_00	15.5	20.6.4.805	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Scott Able Creek (Sacramento River to headwaters) Salt Basin

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2805_01	1.43	20.6.4.805	2004	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Municipal Water Supply	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13060001 Pecos Headwaters

Beaver Creek (Porvenir Creek to headwaters) Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_04	5.86	20.6.4.215	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Other Recreational Pollution Sources
Silviculture Harvesting

Assessment Unit Comments:

Blue Creek (North Fork) Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_17	2.11	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Blue Creek (Tecolote Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_15	4.2	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Brown's Marsh — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_022	5	unclassified	2009	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Bull Creek (Cow Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_091	15.28	20.6.4.217	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Watershed Runoff following Forest Fire

Assessment Unit Comments:

Burro Canyon (Gallinas River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_06	4.49	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Cow Creek (Bull Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_102	22.3	20.6.4.217	2009	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004
Turbidity	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization
Watershed Runoff following Forest Fire

Assessment Unit Comments: Need bio and geomorph data to assess SBD listing.

Cow Creek (Pecos River to Bull Creek) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_090	15.6	20.6.4.217	2009	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004
Turbidity	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization
Watershed Runoff following Forest Fire

Assessment Unit Comments: Need bio and geomorph data to assess SBD listing.

Dalton Canyon Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_070	8	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Lower reaches went dry during 2001 survey.

El Rito (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_050	3.19	unclassified	2009	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Gallinas River (Las Vegas Diversion to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_00	24.21	20.6.4.215	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Livestock (Grazing or Feeding Operations)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: There appears to be a healthy brown and rainbow trout fishery in this stream reach.

Gallinas River (Pecos River to San Augustin) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2213_20	48.34	20.6.4.216	2009	1/1/2002	4C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: This reach is often dry. CWF is probably not an existing use.

Gallinas River (San Augustin to Las Vegas Diversion) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2213_21	16.44	20.6.4.216	2009	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Ammonia (Unionized) - Toxin	2005
Benthic-Macroinvertebrate Bioassessments (Streams)	2005
Fecal Coliform	2005
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2005

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Municipal Point Source Discharges
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Source Unknown

Assessment Unit Comments: There was a major problem with the WWTP in this stream reach during the 2001 study due to improper installation of the chlorination/de-chlorination system that has since been corrected. Additional data is necessary to determine if repairs have corrected impairments noted during the 2001 survey.

Glorieta Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_081	14.35	20.6.4.217	2009	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Ammonia (Unionized) - Toxin	2005
Nitrogen, Nitrate	2005
Oxygen, Dissolved	2005
Specific Conductance	2005
Temperature, water	2005
Turbidity	2005

Probable Sources of Impairment:

Municipal Point Source Discharges

Assessment Unit Comments: Results from the station immediately below the Glorieta Conference Center WWTP led to the above impairment listings. Flow at this station is 100% effluent dominated, therefore HQCWF is likely not an existing or attainable use in this entire AU.

Hollinger Creek (Porvenir Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_03	5.65	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Holy Ghost Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_020	6.92	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Indian Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_072	6.46	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Jack's Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_045	6.5	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Lake Bentley — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_067	45.69	unclassified	2009	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Lake Katherine — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_20	11.79	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Lost Bear Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_30	2	20.6.4.217	2009	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Macho Canyon Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_071	7.82	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

McAllister Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2211.3_00	183.76	20.6.4.213	2009	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Monastery Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_40	6	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Panchuela Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_060	6.92	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos Arroyo (Gallinas River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2213_22	4.53	unclassified	2009	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos Baldy Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_50	5.6	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Pecos River (Alamitos Canyon to Willow Creek) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_002	16.17	20.6.4.217	2009	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2004

Probable Sources of Impairment:

Aquaculture (Permitted)
Highway/Road/Bridge Runoff (Non-construction Related)
Mine Reclamation Activities
Natural Sources
Other Recreational Pollution Sources

Assessment Unit Comments: Turbidity exceedences during 2001 survey only occurred in the spring and were likely due to snowmelt runoff (ie, natural causes). Lisboa Fish Hatchery was closed from 1999- Feb 2003. The hatchery currently (2004) discharges from a settling pond into this reach of the Pecos River. Additional data is needed.

Pecos River (Canon de Manzanita to Alamitos Canyon) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_003	5.7	20.6.4.217	2009	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2004
Turbidity	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing

Assessment Unit Comments: Turbidity exceedences only occurred in the spring and were likely due to snowmelt runoff (ie, natural causes). Need additional data.

Pecos River (Jack's Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_000	13.93	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos River (Santa Rosa Reservoir to Tecolote Creek) Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2211.A_10	51.7	20.6.4.211	2009	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Natural Sources
Rangeland Grazing

Assessment Unit Comments: Complete SBD assessment with appropriate reference site for 5th order stream was not available at time of this writing (5/21/04).

Pecos River (Sumner Reservoir to Santa Rosa Reservoir) Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2211.A_00	42.5	20.6.4.211	2009	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Rangeland Grazing

Assessment Unit Comments:

Pecos River (Tecolote Creek to Canon de Manzanita) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2213_00	59.8	20.6.4.216	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments:

Pecos River (Willow Creek to Jack's Creek) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_001	5.24	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Porvenir Creek (Gallinas River to Hollinger Canyon) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_01	7.32	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Power Dam Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.B_10	13.17	20.6.4.202	2006	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Mora (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_040	17.95	20.6.4.217	2009	1/1/2002	2/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rito del Oso (Rio Mora to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_044	2.03	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Santa Rosa Reservoir — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2211.B_00	1500	20.6.4.211	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Highway/Road/Bridge Runoff (Non-construction Related)
Impervious Surface/Parking Lot Runoff
Rangeland Grazing
Source Unknown

Assessment Unit Comments:

Spirit Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_80	7	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Stewart Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_70	4.24	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Storrie Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2211.5_00	1081.06	20.6.4.214	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Sumner Reservoir — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2210_00	4277.79	20.6.4.210	2009	1/1/2002	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Loss of Riparian Habitat
Other Recreational Pollution Sources
Source Unknown

Assessment Unit Comments:

Tecolote Creek (Blue Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_09	5.1	20.6.4.215	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tecolote Creek (I-25 to Blue Creek) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_10	21.3	20.6.4.215	2009	1/1/2002	5/5B

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2004
Temperature, water	2004

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments: Wright Canyon has specific conductance criterion of 450 umhos/cm and flows into this AU, which may make criterion unachievable. HQCWF is likely not existing or attainable (marginal CWF possible).

Tecolote Creek (Perennial reaches Pecos River to I-25) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_08	20	unclassified	2009	1/1/2002	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: This reach is often dry.

Truchas Lake (North) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_60	4	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Truchas Lake (South) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_61	2	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Access is difficult -- high elevation cirque lake.

Wallace Lake — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_107	17.47	unclassified	2009	1/1/2002	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Willow Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_030	5.76	20.6.4.217	2009	1/1/2002	5/5C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Not Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Cadmium	
Sediment Bioassays -- Chronic Toxicity -- Freshwater	
Sedimentation/Siltation	
Specific Conductance	
Water Bioassays -- Chronic Toxicity -- Freshwater	
Zinc	

Probable Sources of Impairment:
Habitat Modification - other than Hydromodification
Highway/Road/Bridge Runoff (Non-construction Related)
Mine Tailings
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments: Additional data is needed to determine SBD/sedimentation impairment. This AU should be split at upper project limit. SWQB will meet with the Groundwater Quality Bureau to determine the status of the reclamation and to determine whether proposed reclamation efforts are stringent enough to meet existing water quality standards. The data is not currently available to determine the effects of the reclamation efforts on all impaired surface water quality parameters.

Winsor Creek (Pecos River to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.A_061	3.67	20.6.4.217	2009	1/1/2002	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Wright Canyon Creek (Tecolote Creek to headwaters) — Pecos Headwaters

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2212_18	2.05	20.6.4.215	2009	1/1/2002	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments:

HUC: 13060003 Upper Pecos

Bosque Redondo Lake — Upper Pecos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_021	32.65	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Johnson Lake — Upper Pecos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2214.B_10	25.63	20.6.4.217	2009	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos River (Salt Creek to Sumner Reservoir) Upper Pecos

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2207_00	127.93	20.6.4.207	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13060007 Upper Pecos-Long Arroyo

Bitter Lake (a) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_014	149.4	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (b) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_015	52.28	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (c) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_016	54.2	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (d) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_017	82.93	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (e) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_018	97.45	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (f) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_019	123.52	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Bitter Lake (g) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_020	15.85	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Cottonwood Lake — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_004	0.52	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This is within Bottomless Lakes State Park. Livestock watering is not allowed.

Devil's Inkwell — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_002	0.36	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This is within Bottomless Lakes State Park. Livestock watering is not allowed.

Eagle Creek (Pecos River nr Artesia to headwaters) — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_008	67.97	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Figure Eight Lake — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_044	2.2	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Livestock use is not allowed at this lake.

Lake Van — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_071	37.69	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lea Lake — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_001	17.47	unclassified	2013	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Livestock use is not allowed at this lake.

Mirror Lake — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_003	3.44	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This is within Bottomless Lakes State Park. Livestock watering is not allowed.

Pasture Lake — Upper Pecos-Long Arroyo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_094	0.76	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Livestock use is not allowed at this lake.

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2206.A_00	109.67	20.6.4.206	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 13060008 Rio Hondo

Alto Lake — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.B_30	11.16	20.6.4.209	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Not Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Copper	2017

Probable Sources of Impairment:

Pesticide Application

Assessment Unit Comments: Water in this reservoir is used by the city of Ruidoso when available. Copper sulfate has been used as an algalcide in the past to protect this drinking water supply.

Bonito Lake — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.B_10	39.07	20.6.4.209	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Carrizo Creek (Rio Ruidoso to Mescalero Apache bnd) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_22	3	20.6.4.209	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Eagle Creek (Alto Reservoir to Mescalero Apache bnd) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_00	3.5	20.6.4.209	2011	1/1/1998	4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: This reach often dries up from April on.

Grindstone Canyon Reservoir — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.B_20	40	20.6.4.209	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This reservoir was constructed to contain water supply for the town of Ruidoso. When there is adequate flow in the Rio Ruidoso to protect instream uses, flow is diverted from the Rio Ruidoso into this reservoir. This reservoir also captures runoff from Grindstone Canyon. This reservoir should be reclassified into its own WQS segment because fish culture and HQCWF are not existing uses.

Nogal Lake — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_090	19.01	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Bonito (Angus Canyon to headwaters) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_10	10.16	20.6.4.209	2011	1/1/1998	4C

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: This reach is dewatered due to dam, so limited data set.

Rio Bonito (Rio Ruidoso to Angus Canyon) — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2208_10	33.63	20.6.4.208	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	
Sedimentation/Siltation	2005

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: Largely dried up due to irrigation diversions and dam.

Rio Bonito (South Fork) — Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_11	5.3	20.6.4.209	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Hondo (Perennial reaches Pecos R to Rio Ruidoso) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2208_30	8	20.6.4.208	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Impairment Unknown	2005

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments:

Rio Ruidoso (North Fork abv Mescalero Apache bnd) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_24	2.2	20.6.4.209	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Rio Ruidoso (Rio Bonito to Seeping Springs Lake) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2208_20	19.63	20.6.4.208	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2005
Sedimentation/Siltation	2005

Probable Sources of Impairment:

Flow Alterations from Water Diversions

Highway/Road/Bridge Runoff (Non-construction Related)

Loss of Riparian Habitat

Municipal Point Source Discharges

On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Rangeland Grazing

Streambank Modifications/destablization

Assessment Unit Comments:

Rio Ruidoso (Seeping Springs Lake to Mescalero Apache bnd) Rio Hondo

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2209.A_20	12.4	20.6.4.209	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2005
Sedimentation/Siltation	2005
Temperature, water	2005
Turbidity	2005

Probable Sources of Impairment:

Loss of Riparian Habitat
Municipal Point Source Discharges
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Other Recreational Pollution Sources
Rangeland Grazing
Site Clearance (Land Development or Redevelopment)
Streambank Modifications/destablization

Assessment Unit Comments:

HUC: 13060009 Rio Felix

Rio Felix (Pecos River to headwaters) Rio Felix

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2206.A_30	22.3	20.6.4.206	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: This reach is usually dry. Some fish observed in pools spring of 2003.

HUC: 13060010 Rio Penasco

Agua Chiquita (perennial portions Rio Peñasco to headwaters) Rio Penasco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2208_01	13	20.6.4.208	2011		3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Fish Culture	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: At present, WQS applies whether perennial or not (4Q3 is 0 cfs), however proposed change to "perennial reaches of " during 2004 triennial review. The only perennial reach found was between Weed and Sacramento.

Bear Canyon Reservoir (Otero) Rio Penasco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_010	2	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Rio Peñasco (HWY 24 to headwaters) Rio Penasco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2208_00	45.7	20.6.4.208	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Fish Culture	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization
Watershed Runoff following Forest Fire

Assessment Unit Comments:

Rio Peñasco (Pecos River to HWY 24) Rio Penasco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2206.A_10	63.7	20.6.4.206	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: This reach may be ephemeral, so WWF may not be existing or attainable.

HUC: 13060011 Upper Pecos-Black

Avalon Reservoir — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2204.B_00	497.7	20.6.4.204	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Black River (Pecos River to headwaters) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.A_10	16.9	20.6.4.202	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Impairment Unknown	

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments:

Blue Spring (Black River to headwaters) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.A_11	3.57	20.6.4.202	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Brantley Reservoir — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2205_00	3058.67	20.6.4.205	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Harroun Dam (Ten Mile) Lake — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_048	64.78	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Harroun Lake — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_049	106.47	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Laguna Gatuna — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_055	294.76	unclassified	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2017

Probable Sources of Impairment:

Petroleum/natural Gas Activities (Legacy)

Assessment Unit Comments: Naturally saline lake, so livestock watering not attainable or existing.

Laguna Quatro — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_059	150	unclassified	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2017

Probable Sources of Impairment:

Potash Mining

Assessment Unit Comments: Hyper saline due to potash mining activities, so livestock watering likely not attainable or existing.

Laguna Seco — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_060	20	unclassified	2011	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Laguna Tres — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_061	430	unclassified	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2017

Probable Sources of Impairment:

Petroleum/natural Gas Production Activities (Permitted)
Potash Mining

Assessment Unit Comments:

Laguna Uno — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_066	600	unclassified	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sediment Bioassays -- Chronic Toxicity -- Freshwater	2017

Probable Sources of Impairment:

Potash Mining

Assessment Unit Comments:

Laguna Walden — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_062	50	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos River (Avalon Reservoir to Brantley Reservoir) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2204.A_00	12.32	20.6.4.204	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Pecos River (Black River to Tansil Lake) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.A_00	19.18	20.6.4.202	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Irrigated Crop Production
Loss of Riparian Habitat
Rangeland Grazing
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments:

Pecos River (Brantley Reservoir to Rio Peñasco) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2206.A_01	13.56	20.6.4.206	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Pecos River (Tansil Lake to Avalon Reservoir) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2203.A_00	5.86	20.6.4.203	2011	1/1/1998	4C

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Low flow alterations	

Assessment Unit Comments: Usually dry - water diverted to Carlsbad main canal.

Pecos River (TX border to Black River) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2201_00	30.18	20.6.4.201	2011	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2006

Probable Sources of Impairment:

Flow Alterations from Water Diversions
Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing

Assessment Unit Comments:

Sitting Bull Creek (Last Chance Canyon to Sitting Bull Spr) Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_007	3	unclassified	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Secondary Contact	Not Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2007
Nutrient/Eutrophication Biological Indicators	2007
Sedimentation/Siltation	2007
Temperature, water	2007

Probable Sources of Impairment:

Impervious Surface/Parking Lot Runoff
Loss of Riparian Habitat
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: All data not yet available and assessed from 2003 survey, but indications are all these Probable Sources have been addressed and stream reach is no longer impaired (2006 list will contain updated data).

Six Mile Dam Lake Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.B_20	93.86	20.6.4.202	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Warmwater Fishery	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Tansil Lake (Carlsbad Municipal Lake) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2203.B_00	29.02	20.6.4.203	2011	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Williams Sink (Eddy) — Upper Pecos-Black

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_109	210.21	unclassified	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Potash activities have lead to hypersaline conditions which likely make livestock watering not attainable or existing.

HUC: 13070001 Lower Pecos-Red Bluff Res

Lea County Lake — Lower Pecos-Red Bluff Res

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_073	2	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 13070002 Delaware

Delaware River (Pecos River to TX border) Delaware

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2202.A_20	6.5	20.6.4.202	2011	1/1/1998	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: Ususally dry at US285 bridge.

HUC: 13070007 Landreth-Monument Draws

Eunice Lake — Landreth-Monument Draws

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_043	4	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Jal Lake — Landreth-Monument Draws

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_052	10	unclassified	2011	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 14080101 Upper San Juan

Gallegos Canyon (San Juan River to Navajo bnd) Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_060	0.45	unclassified	2010	1/1/2004	5/5A

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Not Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Selenium	2004

Probable Sources of Impairment:

Irrigated Crop Production
Natural Sources

Assessment Unit Comments:

Los Pinos River (Navajo Reservoir to CO border) Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2407.A_10	1.46	20.6.4.407	2010	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Navajo Reservoir — Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2406_00	13151.19	20.6.4.406	2010	1/1/2004	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Industrial Water Storage	Fully Supporting
Irrigation Storage	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Storage	Fully Supporting
Primary Contact	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments:

Navajo River (CO border to Jicarilla Pueblo bnd) — Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2407.A_00	6.6	20.6.4.407	2010	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

San Juan River (Animas River to Cañon Largo) Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2401_00	21.44	20.6.4.401	2010	1/1/2004	5/5C

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Supporting
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2004
Mercury in Fish Tissue	2017
Sedimentation/Siltation	2004
Water Bioassays -- Acute Toxicity -- Freshwater	

Probable Sources of Impairment:

- Crop Production (Crop Land or Dry Land)
- Drought-related Impacts
- Flow Alterations from Water Diversions
- Loss of Riparian Habitat
- Municipal Point Source Discharges
- On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
- Petroleum/natural Gas Production Activities (Permitted)
- Rangeland Grazing

Assessment Unit Comments:

This AU has a historic listing for stream bottom deposits. SWQB and the USDA National Sedimentation Lab are implementing a study to determine whether or not the AU is impaired due to excessive sedimentation (i.e., stream bottom deposits). This study is not yet complete as of this writing (2/4/04). Regarding the bioassay-toxicity listings, TMDLs cannot be written based on toxicity data until the specific cause of the toxicity is determined

San Juan River (Cañon Largo to Navajo Reservoir) Upper San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2405_10	19.53	20.6.4.405	2010	1/1/2004	5/5C

Use Information:

Designated Use (s):	Attainment:
High Quality Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Drought-related Impacts
Flow Alterations from Water Diversions
Habitat Modification - other than Hydromodification
Rangeland Grazing
Source Unknown
Streambank Modifications/destablization

Assessment Unit Comments:

This AU has a historic listing for stream bottom deposits. SWQB and the USDA National Sedimentation Lab are implementing a study to determine whether or not the AU is impaired due to excessive sedimentation (i.e., stream bottom deposits). This study is not yet complete as of this writing (4/4/04). The fish consumption guideline for Mercury in Fish Tissue is for the portion downstream of the Hammond Diversion.

HUC: 14080104 Animas

Animas River (Estes Arroyo to CO border) Animas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2404_00	19.6	20.6.4.404	2010	1/1/2004	5/5C

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Sedimentation/Siltation	2004
Temperature, water	2004

Probable Sources of Impairment:

Channelization
Drought-related Impacts
Irrigated Crop Production
Loss of Riparian Habitat
Municipal (Urbanized High Density Area)
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: This AU has a historic listing for stream bottom deposits. SWQB and the USDA National Sedimentation Lab are implementing a study to determine whether or not the AU is impaired due to excessive sedimentation (i.e., stream bottom deposits). This study is not yet complete as of this writing (4/4/04).

Animas River (San Juan River to Estes Arroyo) Animas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2403.A_00	16.92	20.6.4.403	2010	1/1/2004	5/5C

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2004
Nutrient/Eutrophication Biological Indicators	2004
Sediment Bioassays -- Acute Toxicity -- Freshwater	
Sedimentation/Siltation	2004

Probable Sources of Impairment:

- Channelization
- Drought-related Impacts
- Flow Alterations from Water Diversions
- Loss of Riparian Habitat
- Municipal (Urbanized High Density Area)
- Municipal Point Source Discharges
- On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
- Petroleum/natural Gas Production Activities (Permitted)
- Source Unknown
- Streambank Modifications/destablization

Assessment Unit Comments:

This AU has a historic listing for stream bottom deposits. SWQB and the USDA National Sedimentation Lab are implementing a study to determine whether or not the AU is impaired due to excessive sedimentation (i.e., stream bottom deposits). This study is not yet complete as of this writing (4/4/04). There was a 0% exceedence rate of the proposed E.coli single sample criterion of 410/100mL. Regarding the bioassay-toxicity listings, TMDLs cannot be written based on toxicity data until the specific cause of the toxicity is determined.

Butler Street Reservoir — Animas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_026	3	unclassified	2010	1/1/2004	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lake Farmington (Beeline Reservoir) — Animas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_006	198	unclassified	2010	1/1/2004	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Livestock Watering	Fully Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury in Fish Tissue	2017

Probable Sources of Impairment:

Atmospheric Depositon - Toxics
Source Unknown

Assessment Unit Comments: Although not designated uses in the WQS, warmwater fishery and domestic water supply are existing uses. This is the City of Farmington's drinking water supply reservoir. Although currently designated for livestock watering and wildlife habitat, City of Farmington maintenance staff patrol the shores to discourage or prevent livestock use.

Jackson Lake — Middle San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_005	60	unclassified	2010	1/1/2004	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

La Plata River (San Juan River to CO border) — Middle San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2402.A_00	25.33	20.6.4.402	2010	1/1/2004	5/5B

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Secondary Contact	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2004
Oxygen, Dissolved	2004

Probable Sources of Impairment:

Animal Feeding Operations (NPS)
Drought-related Impacts
Flow Alterations from Water Diversions
Loss of Riparian Habitat
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: This AU is not perennial throughout. There were conflicting results between the sonde data (using percentage) and grab data. SBD assessment not complete at the time of this writing (4/4/04).

San Juan River (Navajo bnd at Hogback to Animas River) Middle San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2401_10	32.27	20.6.4.401	2010	1/1/2004	5/5A

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Municipal Water Supply	Fully Supporting
Secondary Contact	Not Supporting
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Fecal Coliform	2004
Mercury in Fish Tissue	2017
Sedimentation/Siltation	2004

Probable Sources of Impairment:

Drought-related Impacts
Municipal Point Source Discharges
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Rangeland Grazing

Assessment Unit Comments: Marginal CWF may not be an appriate use since the goal of the San Juan River Implementation Plan study and proposed change in Navajo Dam operations is to protect and improve habitat for warmwater fish in this reach. This AU has a historic listing for stream bottom deposits. SWQB and the USDA National Sedimentation Lab are implementing a study to determine whether or not the AU is impaired due to excessive sedimentation (i.e., stream bottom deposits). This study is not yet complete as of this writing (4/4/04).

Shumway Arroyo (San Juan River to Ute Mtn Ute bnd) Middle San Juan

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_021	13.2	unclassified	2010	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 15020003 Carrizo Wash

Crater Lake — Carrizo Wash

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_033	5	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

El Caso Lake — Carrizo Wash

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_038	80	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Little El Caso Lake — Carrizo Wash

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_075	10	unclassified	2004	1/1/1998	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Quemado Lake — Carrizo Wash

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_096	111.89	unclassified	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Livestock Watering	Fully Supporting
Warmwater Fishery	Insufficient Information
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
Other Recreational Pollution Sources
Rangeland Grazing
Silviculture Harvesting
Streambank Modifications/destablization

Assessment Unit Comments:

HUC: 15020004 Zuni

Cebolla Creek (Rio Pescado to headwaters) Zuni

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_031	7.93	unclassified	2004	1/1/1998	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

McGaffey Lake Zuni

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_083	10.94	unclassified	2004	1/1/1998	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Livestock Watering	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
pH	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Impervious Surface/Parking Lot Runoff
Loss of Riparian Habitat
Natural Sources
Streambank Modifications/destablization

Assessment Unit Comments: Lake often goes dry. Department of Game and Fish dredged the lake in 2003 to return it to its original design capacity. They no longer stock trout (just catfish when there is adequate water).

Rio Nutria (Zuni Pueblo bnd to headwaters) Zuni

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.A_029	11.8	unclassified	2004	1/1/1998	5

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Warmwater Fishery	Not Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Mercury	2007

Probable Sources of Impairment:

Source Unknown

Assessment Unit Comments:

HUC: 15040001 Upper Gila

Beaver Creek (Perennial reaches Taylor Ck to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_25	36.08	20.6.4.503	2009	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Black Canyon Creek (East Fork Gila River to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_21	25.21	20.6.4.503	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2001

Probable Sources of Impairment:

Habitat Modification - other than Hydromodification
Loss of Riparian Habitat
Off-road Vehicles
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL for temperature

Canyon Creek (Middle Fork Gila River to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_43	14.25	20.6.4.503	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2002
Turbidity	2002

Probable Sources of Impairment:

Loss of Riparian Habitat
Rangeland Grazing
Streambank Modifications/destablization

Assessment Unit Comments: TMDL turbidity and plant nutrients

Diamond Ck (Perennial reaches E Fork Gila R to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_22	25.61	unclassified	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Gila River (East Fork) — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_20	26.24	20.6.4.503	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2002

Probable Sources of Impairment:

Off-road Vehicles
Other Recreational Pollution Sources
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL Al chronic

Gila River (Middle Fork) — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_40	36.64	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2011

Probable Sources of Impairment:

Natural Sources
Other Recreational Pollution Sources
Siliviculture, Fire Suppression

Assessment Unit Comments:

Gila River (Mogollon Creek to Gila Hot Springs) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_30	43.48	20.6.4.502	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Gila River (West Fork abv Gila Cliff Dwellings) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_30	31.43	20.6.4.503	2009	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments: Gila Trout stream restoration area.

Gila River (West Fork below Gila Cliff Dwellings) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_10	4.88	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2011

Probable Sources of Impairment:

Natural Sources
Off-road Vehicles
Other Recreational Pollution Sources
Siliviculture, Fire Suppression

Assessment Unit Comments:

Gilita Creek (Middle Fork Gila R to Willow Creek) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_45	6.28	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2011
Temperature, water	2011

Probable Sources of Impairment:

Natural Sources
Off-road Vehicles
Other Recreational Pollution Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments:

Gilita Creek (Perennial reaches abv Willow Creek) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_48	6.55	20.6.4.503	2009	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Hoyt Creek (Wall Lake to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_26	19.9	unclassified	2009	1/1/2001	3

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Iron Creek (Middle Fork Gila R to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_44	12.73	20.6.4.503	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Lake Roberts — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2504_20	68.37	20.6.4.504	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Domestic Water Supply	Not Assessed
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
pH	2017
Temperature, water	2017

Probable Sources of Impairment:

Agriculture
Impervious Surface/Parking Lot Runoff
Other Recreational Pollution Sources

Assessment Unit Comments:

Mogollon Creek (Perennial reaches abv USGS gage) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_02	29.49	20.6.4.503	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2002

Probable Sources of Impairment:

Mill Tailings
Off-road Vehicles
Siliviculture, Fire Suppression
Streambank Modifications/destablization

Assessment Unit Comments: TMDL Al chronic; de-list letter for SBD (sedimentation/siltation), chronic lead. Gila Trout stream restoration area.

Sapillo Creek (Gila River to Lake Roberts) — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_04	11.88	20.6.4.503	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2002

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Off-road Vehicles
Siliviculture, Fire Suppression
Upstream Impoundments (e.g., PI-566 NRCS Structures)

Assessment Unit Comments: TMDL turbidity and TOC; de-list letter for biological impairment

Snow Canyon Creek (Gilita Creek to Snow Lake) — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_46	3.08	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Taylor Creek (Beaver Creek to Wall Lake) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_23	2.63	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2002
Temperature, water	2002
Turbidity	2011

Probable Sources of Impairment:

Natural Sources
Off-road Vehicles
Other Recreational Pollution Sources
Rangeland Grazing
Siliviculture, Fire Suppression
Upstream Impoundments (e.g., PI-566 NRCS Structures)

Assessment Unit Comments: TMDL temperature and Al chronic

Taylor Creek (Perennial reaches abv Wall Lake) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_24	19.8	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2011
Temperature, water	2011
Turbidity	2011

Probable Sources of Impairment:

Natural Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments:

Turkey Creek (Gila River to headwaters) Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_03	16.94	20.6.4.503	2009	1/1/2001	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Oxygen, Dissolved	2011
Temperature, water	2011

Probable Sources of Impairment:

Natural Sources
Siliviculture, Fire Suppression

Assessment Unit Comments:

Wall Lake — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2504_10	14.33	20.6.4.504	2009	1/1/2001	5/5A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2017
Oxygen, Dissolved	2017
Sedimentation/Siltation	2017

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Natural Sources
Rangeland Grazing
Siliviculture, Fire Suppression
Streambank Modifications/destablization

Assessment Unit Comments: This lake is no longer stocked with fish as runoff from stormevent filled the basin with sediment.

Willow Creek (Gilita Creek to headwaters) — Upper Gila

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_47	7.71	20.6.4.503	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

HUC: 15040002 Upper Gila-Mangas

Bear Creek (Gila River nr Cliff to headwaters) Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2503_01	31.65	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Bill Evans Lake Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.B_00	1.51	20.6.4.502	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Carlisle Creek (Gila River to headwaters) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_02	14.96	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Gila River (AZ border to Red Rock) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2501_00	24.64	20.6.4.501	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Not Assessed
Primary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Gila River (Mangas Creek to Mogollon Creek) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_10	14.04	20.6.4.502	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Gila River (Red Rock to Mangas Creek) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_00	21.16	20.6.4.502	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Mangas Creek (Gila River to Mangas Springs) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_21	6.17	20.6.4.502	2009	1/1/2001	4A

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Not Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2002

Probable Sources of Impairment:

Loss of Riparian Habitat
Natural Sources
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
Other Recreational Pollution Sources
Rangeland Grazing

Assessment Unit Comments: TMDL for plant nutrients; de-list letter for SBD (sedimentation/siltation)

Mangas Creek (Mangas Springs to headwaters) — Upper Gila-Mangas

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2502.A_22	17.83	20.6.4.502	2009	1/1/2001	2

Use Information:

Designated Use (s):	Attainment:
Industrial Water Supply	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Primary Contact	Not Assessed
Warmwater Fishery	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 15040003 Animas Valley

North Lordsburg Playa — Animas Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_091	2880	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Sacaton (No Name) Playa — Animas Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_097	600	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

South Lordsburg Playa — Animas Valley

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-9000.B_099	7040	unclassified	2009	1/1/2001	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

HUC: 15040004 San Francisco

Apache Canyon (Tularosa River to Hardcastle Canyon) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_44	8.73	unclassified	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments: De-list letter for conductivity

Centerfire Creek (San Francisco R to headwaters) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_50	16.12	20.6.4.603	2007	1/1/2000	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2002
pH	2009
Specific Conductance	2002
Temperature, water	2009

Probable Sources of Impairment:

Natural Sources
Off-road Vehicles
Other Recreational Pollution Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL for plant nutrients and conductivity

Glenwood Pond — San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.B_10	1.67	20.6.4.603	2007	1/1/2000	3

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Not Assessed
Fish Culture	Not Assessed
High Quality Coldwater Fishery	Not Assessed
Irrigation	Not Assessed
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Not Assessed

Assessment Information:

Assessment Unit Comments:

Mineral Creek (San Francisco R to headwaters) — San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_20	19.56	unclassified	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Mule Creek (San Francisco R to Mule Springs) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2601_01	10.49	20.6.4.601	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Negrito Creek (South Fork) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_43	14.46	20.6.4.603	2007	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Insufficient Information
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2002

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Other Recreational Pollution Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL for temperature

Negrito Creek (Tularosa River to confl of N and S forks) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_42	12.41	20.6.4.603	2007	1/1/2000	5

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Temperature, water	2009

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Other Recreational Pollution Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments:

San Francisco River (AZ border to Dry Creek) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2601_00	15.66	20.6.4.601	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

San Francisco River (Centerfire Creek to AZ border) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2602_20	14.91	20.6.4.602	2007	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Nutrient/Eutrophication Biological Indicators	2002
Temperature, water	2002

Probable Sources of Impairment:

Natural Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL for temperature and plant nutrients; de-list for turbidity

San Francisco River (Dry Creek to Whitewater Creek) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2601_10	8.7	20.6.4.601	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

San Francisco River (Largo Canyon to Centerfire Creek) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2602_10	19.84	20.6.4.602	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Primary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

San Francisco River (Whitewater Creek to Largo Canyon) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2601_20	43.49	20.6.4.601	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Irrigation	Fully Supporting
Limited Warmwater Fishery	Fully Supporting
Livestock Watering	Fully Supporting
Marginal Coldwater Fishery	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Silver Creek (Mineral Creek to headwaters) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_21	9.57	unclassified	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Trout Creek (San Francisco R to headwaters) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_60	15.3	unclassified	2007	1/1/2000	1

Use Information:

Designated Use (s):	Attainment:
Livestock Watering	Fully Supporting
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tularosa River (Apache Creek to headwaters) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_41	17.64	20.6.4.603	2007	1/1/2000	2

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Fully Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Assessment Unit Comments:

Tularosa River (San Francisco R to Apache Creek) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_40	21.99	20.6.4.603	2007	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Specific Conductance	2002

Probable Sources of Impairment:

Highway/Road/Bridge Runoff (Non-construction Related)
Natural Sources
Rangeland Grazing
Siliviculture, Fire Suppression

Assessment Unit Comments: TMDL for conductivity

Whitewater Creek (San Francisco R to Whitewater Campgrd) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_10	6.9	20.6.4.603	2007	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Fully Supporting
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Turbidity	2002

Probable Sources of Impairment:

Channelization
Highway/Road/Bridge Runoff (Non-construction Related)
Loss of Riparian Habitat
Natural Sources
Streambank Modifications/destablization

Assessment Unit Comments: TMDL for turbidity

Whitewater Creek (Whitewater Campgrd to headwaters) San Francisco

Assessment Unit ID:	Size (mi or ac):	WQS reference:	Monitoring Schedule:	Assessed Date:	IR Category:
NM-2603.A_12	14.17	20.6.4.603	2007	1/1/2000	4A

Use Information:

Designated Use (s):	Attainment:
Domestic Water Supply	Fully Supporting
Fish Culture	Fully Supporting
High Quality Coldwater Fishery	Not Supporting
Irrigation	Fully Supporting
Livestock Watering	Not Assessed
Secondary Contact	Not Assessed
Wildlife Habitat	Fully Supporting

Assessment Information:

Probable Causes of Impairment:	TMDL Schedule:
Aluminum	2002

Probable Sources of Impairment:

Natural Sources
Other Recreational Pollution Sources
Siliviculture, Fire Suppression

Assessment Unit Comments: