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	5/5A

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:

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	5/5A

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	5/5A

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:
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	5/5A

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:
Nutrient/Eutrophication Biological Indicators	2005
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. Additional nutrient impairment indicator data will be collected to confirm listing and develop TMDL.

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

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: