

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
11040001	Cimarron Headwaters	NM-2701_50	Archuleta Creek (Dry Cimarron R to headwaters)	8.2	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
11040001	Cimarron Headwaters	NM-2701_40	Carrizozo Creek (OK bnd to headwaters)	44.8	MILES	PERENNIAL STREAM	20.6.4.702	3/3A		A UAA was conducted to support changing the aquatic life use for this segment from coldwater 25 to coolwater. Amendment was effective July 2012 and EPA approved November 2012. This AU may not be perennial.
11040001	Cimarron Headwaters	NM-2701_00	Dry Cimarron R (Perennial reaches OK bnd to Long Canyon)	54.59	MILES	PERENNIAL STREAM	20.6.4.702	5/5C	Oxygen, Dissolved Sulfates Temperature, water Total Dissolved Solids	TMDLs were prepared for sulfate and TDS (2009).
11040001	Cimarron Headwaters	NM-2701_02	Dry Cimarron River (Long Canyon to Oak Ck)	23.12	MILES	PERENNIAL STREAM	20.6.4.702	4A	Escherichia coli Total Dissolved Solids	TMDLs were prepared for E. coli and TDS (2009).
11040001	Cimarron Headwaters	NM-2701_01	Dry Cimarron River (Oak Creek to headwaters)	26.5	MILES	PERENNIAL STREAM	20.6.4.701	1		
11040001	Cimarron Headwaters	NM-2701_20	Long Canyon (Perennial reaches abv Dry Cimarron)	8.23	MILES	PERENNIAL STREAM	20.6.4.702	4A	Escherichia coli Selenium	TMDLs were prepared for E. coli and selenium (2009).
11040001	Cimarron Headwaters	NM-2701_10	Oak Creek (Dry Cimarron to headwaters)	11.72	MILES	PERENNIAL STREAM	20.6.4.701	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators	TMDLs were prepared for E. coli and nutrients (2009).
11080001	Canadian Headwaters	NM-97.A_008	Bracket Canyon (Vermejo R to hdwtrs)	2.8	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Chevron Mining Inc. Ancho Mine permit NM0030180
11080001	Canadian Headwaters	NM-2306.A_151	Caliente Canyon (Vermejo River to headwaters)	17.39	MILES	PERENNIAL STREAM	20.6.4.309	4A	Specific Conductance	HQCWAL is probably not attainable due to low flows and high background temperatures. TMDL for specific conductance.
11080001	Canadian Headwaters	NM-2305.A_200	Canadian River (Cimarron River to CO border)	96.39	MILES	PERENNIAL STREAM	20.6.4.305	4A	Nutrient/Eutrophication Biological Indicators	A TMDL was prepared for nutrients (2011).
11080001	Canadian Headwaters	NM-2305.A_250	Chicorica Creek (Canadian River to East Fork Chicorica)	20.22	MILES	PERENNIAL STREAM	20.6.4.305	1		
11080001	Canadian Headwaters	NM-2305.A_251	Chicorica Creek (East Fork Chicorica to Lake Maloya)	5.05	MILES	PERENNIAL STREAM	20.6.4.305	1		
11080001	Canadian Headwaters	NM-2305.A_255	Doggett Creek (Raton Creek to headwaters)	3	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
11080001	Canadian Headwaters	NM-2305.A_252	East Fork Chicorica Creek (Chicorica Creek to headwaters)	7.5	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
11080001	Canadian Headwaters	NM-97.A_010	Gachupin Canyon (Vermejo R to w trib nr mine outfall)	2.9	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Chevron Mining Inc. Ancho Mine permit NM0030180
11080001	Canadian Headwaters	NM-2305.A_040	Hunter Creek (Throttle Reservoir to headwaters)	6.03	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
11080001	Canadian Headwaters	NM-9000.B_058	Laguna Madre	302.4	ACRES	PLAYA LAKE	20.6.4.99	1		Warmwater Aquatic Life is an existing use.
11080001	Canadian Headwaters	NM-2305.B_10	Lake Alice (Sugarite Canyon)	6.05	ACRES	FRESHWATER RESERVOIR	20.6.4.311	2		
11080001	Canadian Headwaters	NM-2305.B_20	Lake Maloya	117.57	ACRES	FRESHWATER RESERVOIR	20.6.4.312	5/5C	Temperature, water	
11080001	Canadian Headwaters	NM-2306.A_161	Leandro Creek (Vermejo River to headwaters)	11.25	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		Rio Grande Cutthroat Trout restoration in 1998 by NMG&F.
11080001	Canadian Headwaters	NM-9000.B_080	Maxwell Lake 12	226.86	ACRES	PLAYA LAKE	20.6.4.99	1		Marginal Coldwater, Warmwater Aquatic Life and Irrigation are existing uses.
11080001	Canadian Headwaters	NM-9000.B_081	Maxwell Lake 13	301.62	ACRES	PLAYA LAKE	20.6.4.99	1		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
11080001	Canadian Headwaters	NM-9000.B_082	Maxwell Lake 14	80.52	ACRES	PLAYA LAKE	20.6.4.99	1		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
11080001	Canadian Headwaters	NM-2305.A_253	Raton Creek (Chicorica Creek to headwaters)	17.6	MILES	PERENNIAL STREAM	20.6.4.305	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators	TMDLs were drafted for nutrients and e. coli (2011).
11080001	Canadian Headwaters	NM-9000.B_101	Stubblefield Lake	907.96	ACRES	PLAYA LAKE	20.6.4.99	5/5C	Mercury in Fish Tissue	Warmwater Aquatic Life is an existing use. The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
11080001	Canadian Headwaters	NM-9000.A_018	Tinaja Creek (Canadian River to headwaters)	25.42	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		This AU is Not Assessed because there was only water present during one event (n=1 in not enough to determine impairment). Application of the SWQB Hydrology Protocol (survey date 6/9/09) indicate this assessment unit is intermittent (Hydrology Protocol score of 14.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
11080001	Canadian Headwaters	NM-2305.A_254	Una de Gato Creek (Chicorica Creek to HWY 64)	10.62	MILES	PERENNIAL STREAM	20.6.4.305	4A	Nutrient/Eutrophication Biological Indicators	A TMDL was prepared for nutrients (2011).

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11080001	Canadian Headwaters	NM-2305.A_030	Una de Gato Creek (HWY 64 to headwaters)	20.84	MILES	PERENNIAL STREAM	20.6.4.305	4A	Nutrient/Eutrophication Biological Indicators	A TMDL was prepared for nutrients (2011).
11080001	Canadian Headwaters	NM-97.A_009	Unnamed tributary (Bracket Cny to mine area)	2	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Chevron Mining Inc. Ancho Mine permit NM0030180
11080001	Canadian Headwaters	NM-2306.A_140	VanBremmer Creek (HWY 64 to headwaters)	34.79	MILES	PERENNIAL STREAM	20.6.4.309	5/5B	Specific Conductance Temperature, water Turbidity	HQCW use and associated criteria may not be attainable. WQS under review. It was not possible to apply the interim turbidity assessment protocol because there was only one data point.
11080001	Canadian Headwaters	NM-2305.A_210	Vermejo River (Canadian River to Rail Canyon)	25.38	MILES	PERENNIAL STREAM	20.6.4.305	4C	Low flow alterations	Often no flow due to diversion. Application of the SWQB Hydrology Protocol (survey date 6/9/2009) indicate this assessment unit should be perennial (Hydrology Protocol score of 30.0 but 0.3% no flow days at USGS gage 07203000 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
11080001	Canadian Headwaters	NM-2305.A_220	Vermejo River (Rail Canyon to York Canyon)	23.53	MILES	PERENNIAL STREAM	20.6.4.309	4A	Specific Conductance Temperature, water	
11080001	Canadian Headwaters	NM-2305.A_230	Vermejo River (York Canyon to North Fork Vermejo River)	20.4	MILES	PERENNIAL STREAM	20.6.4.309	5/5C	Benthic-Macroinvertebrate Bioassessments Temperature , water	
11080001	Canadian Headwaters	NM-2306.A_153	York Canyon (Vermejo R to Left Fork York Canyon)	7.8	MILES	PERENNIAL STREAM	20.6.4.309	5/5C	Specific Conductance Turbidity	TMDL for specific conductance (2007). 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.
11080002	Cimarron	NM-2306.A_066	American Creek (Cieneguilla Creek to headwaters)	4.5	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080002	Cimarron	NM-2305.1.A_20	Bonito Creek (Rayado Creek to headwaters)	5.68	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		
11080002	Cimarron	NM-2306.A_065	Cieneguilla Creek (Eagle Nest Lake to headwaters)	14.71	MILES	PERENNIAL STREAM	20.6.4.309	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators Sedimentation/Silt ation Temperature, water Turbidity	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.
										De-listed for aluminum and fecal coliform, and re-listed for temperature in 2008. TMDLs were prepared for nutrients, e. coli, and temperature in 2010.
11080002	Cimarron	NM-2305.1.A_10	Cimarron River (Canadian River to Cimarron Village)	37.83	MILES	PERENNIAL STREAM	20.6.4.306	4A	Nutrient/Eutrophication Biological Indicators	TMDL for chronic aluminum (assessed incorrectly -- aluminum was de-listed). TMDLs were prepared for nutrients in 2010.
11080002	Cimarron	NM-2306.A_040	Cimarron River (Cimarron Village to Turkey Creek)	4.27	MILES	PERENNIAL STREAM	20.6.4.309	4A	Arsenic Temperature, water	TMDL for chronic aluminum (**assessed incorrectly - should be FS); de-list letter for plant nutrients. TMDLs for temperature and arsenic (2010).
11080002	Cimarron	NM-2306.A_130	Cimarron River (Turkey Creek to Eagle Nest Lake)	18.24	MILES	PERENNIAL STREAM	20.6.4.309	4A	Arsenic Nutrient/Eutrophication Biological Indicators	De-list letter for total phosphorus. TMDLs for nutrients and arsenic (2010).
11080002	Cimarron	NM-2306.A_131	Clear Creek (Cimarron River to headwaters)	3.57	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080002	Cimarron	NM-2306.B_00	Eagle Nest Lake	1332	ACRES	FRESHWATER RESERVOIR	20.6.4.315	5/5A	Arsenic Oxygen, Dissolved	There are small legacy hardrock mining operations in the upper watershed that may be contributing to the elevated arsenic levels.
11080002	Cimarron	NM-2306.A_122	Greenwood Canyon (Middle Ponil Creek to headwaters)	4.63	MILES	PERENNIAL STREAM	20.6.4.309	5/5C	Aluminum	ONRW status for surface waters in the Valle Vidal as of February 2006. Aluminum listing based on previous dissolved aluminum WQC. Additional data are needed to determine if this water is impaired for total recoverable aluminum prior to TMDL scheduling for this parameter.
11080002	Cimarron	NM-2306.A_112	McCrystal Creek (North Ponil to headwaters)	8.84	MILES	PERENNIAL STREAM	20.6.4.309	5/5A	Temperature, water Turbidity	ONRW status for surface waters in the Valle Vidal as of February 2006.
11080002	Cimarron	NM-2306.A_124	Middle Ponil Creek (Greenwood Creek to headwaters)	10.96	MILES	PERENNIAL STREAM	20.6.4.309	4A	Nutrient/Eutrophication Biological Indicators	ONRW status for surface waters in the Valle Vidal as of February 2006. TMDL for nutrients (2011).
11080002	Cimarron	NM-2306.A_121	Middle Ponil Creek (South Ponil to Greenwood Creek)	10	MILES	PERENNIAL STREAM	20.6.4.309	5/5C	Benthic-Macroinvertebrate Bioassessments Temperature , water	TMDL for temperature, turbidity; de-list letter for total phosphorus.

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11080002	Cimarron	NM-2306.A_060	Moreno Creek (Eagle Nest Lake to headwaters)	10.16	MILES	PERENNIAL STREAM	20.6.4.309	4A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for turbidity and fecal coliform. De-listed for fecal coliform 2008 because 2006 E. coli data indicate full support. TMDLs for temperature and plant nutrients (2010).
11080002	Cimarron	NM-2306.A_162	North Ponil Creek (Seally Canyon to headwaters)	7.04	MILES	PERENNIAL STREAM	20.6.4.309	5/5A	Aluminum Gross Alpha Radium 226 Radium 228 Temperature, water Turbidity	ONRW status for surface waters in the Valle Vidal as of February 2006. Turbidity listing confirmed during 2012 cycle. TMDL for temperature (2011). Aluminum listing based on previous dissolved aluminum WQC. Additional data are needed to determine if this water is impaired for total recoverable aluminum prior to TMDL scheduling for this parameter.
11080002	Cimarron	NM-2306.A_110	North Ponil Creek (South Ponil Creek to Seally Canyon)	14.78	MILES	PERENNIAL STREAM	20.6.4.309	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	TMDL for temp, turbidity, SBD (sedimentation/siltation), and total phosphorus; de-list letter for total phosphorus. TMDLs for e. coli (2010).
11080002	Cimarron	NM-2306.A_100	Ponil Creek (Cimarron River to HWY 64)	9.74	MILES	PERENNIAL STREAM	20.6.4.306	5/5C	Benthic-Macroinvertebrate Bioassessments Escherichia coli	TMDL for turbidity, temp, and Al chronic; de-list letter for total phosphorus. TMDL for e. coli (2010).
11080002	Cimarron	NM-2306.A_101	Ponil Creek (HWY 64 to confl of North and South Ponil)	6.76	MILES	PERENNIAL STREAM	20.6.4.309	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	TMDL for turbidity, temp, and Al chronic; de-list letter for total phosphorus. De-listed for Al chronic in 2008. TMDLs for e. coli and plant nutrients (2010).
11080002	Cimarron	NM-2305.3.A_80	Rayado Creek (Cimarron River to Miami Lake Diversion)	18.85	MILES	PERENNIAL STREAM	20.6.4.307	4A	Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation	TMDL for SBD (sedimentation/siltation). TMDLs for nutrients (2010).
11080002	Cimarron	NM-2306.A_051	Rayado Creek (Miami Lake Diversion to headwaters)	20.74	MILES	PERENNIAL STREAM	20.6.4.309	4A	Escherichia coli Temperature, water	TMDLs for temperature and e. coli (2010).
11080002	Cimarron	NM-2306.A_069	Saladon Creek (Cieneguilla Creek to headwaters)	5.71	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		
11080002	Cimarron	NM-2306.A_111	Seally Canyon (North Ponil to headwaters)	4.74	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		ONRW status for surface waters in the Valle Vidal as of February 2006.
11080002	Cimarron	NM-2306.B_30	Shuree Pond (North)	2.5	ACRES	FRESHWATER RESERVOIR	20.6.4.314	1		
11080002	Cimarron	NM-2306.B_31	Shuree Pond (South)	1.5	ACRES	FRESHWATER RESERVOIR	20.6.4.133	1		
11080002	Cimarron	NM-2306.A_064	Sixmile Creek (Eagle Nest Lake to headwaters)	5.12	MILES	PERENNIAL STREAM	20.6.4.309	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	TMDL for turbidity and fecal coliform. TMDLs for temperature, e. coli, and nutrients (2010).
11080002	Cimarron	NM-2306.A_123	South Ponil Creek (Middle Ponil Creek to headwaters)	10.14	MILES	PERENNIAL STREAM	20.6.4.309	1		Rio Grande Cutthroat Trout restoration in 2000 by NMG&F.
11080002	Cimarron	NM-2306.A_120	South Ponil Creek (Ponil Creek to Middle Ponil Creek)	5.24	MILES	PERENNIAL STREAM	20.6.4.309	4A	Temperature, water	TMDL for temperature (2010).
11080002	Cimarron	NM-2305.1.B_10	Springer Lake	459.1	ACRES	FRESHWATER RESERVOIR	20.6.4.317	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
11080002	Cimarron	NM-2306.A_132	Tolby Creek (Cimarron River to headwaters)	5.89	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080002	Cimarron	NM-2306.A_129	Turkey Creek (Cimarron River to headwaters)	5.4	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		
11080002	Cimarron	NM-2306.A_068	Ute Creek (Perennial prt Cimarron River to headwaters)	8.06	MILES	PERENNIAL STREAM	20.6.4.309	4A	Escherichia coli	TMDLs for arsenic, e. coli, and temperature (2010). Was formerly and erroneously classified in 20.6.4.303. 12/2014 ds, gs.
11080002	Cimarron	NM-2306.A_067	West Aqua Fria Creek (Cieneguilla Creek to headwaters)	5.39	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080003	Upper Canadian	NM-2305.A_000	Canadian River (Conchas Reservoir to Mora River)	36.53	MILES	RIVER	20.6.4.305	4A	Escherichia coli	A TMDL was prepared for e. coli (2011).
11080003	Upper Canadian	NM-2305.A_100	Canadian River (Mora River to Cimarron River)	74.22	MILES	RIVER	20.6.4.305	1		
11080003	Upper Canadian	NM-2305.5_10	Charette Lake (Lower)	300	ACRES	FRESHWATER RESERVOIR	20.6.4.308	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.

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11080003	Upper Canadian	NM-2305.5_20	Charette Lake (Upper)	110	ACRES	FRESHWATER RESERVOIR	20.6.4.308	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
11080003	Upper Canadian	NM-2306.A_090	Manueles Creek (Ocate Creek to headwaters)	8.87	MILES	PERENNIAL STREAM	20.6.4.309	1		
11080003	Upper Canadian	NM-2305.3.A_70	Ocate Creek (Canadian River to Ocate)	46.44	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080003	Upper Canadian	NM-2306.A_070	Ocate Creek (Ocate to Wheaton Creek)	4.22	MILES	PERENNIAL STREAM	20.6.4.309	4C	Low flow alterations	Diversions (and drought) are de-watering this AU in early fall and summer.
11080003	Upper Canadian	NM-9000.B_106	Wagon Mound Salt Lake	240	ACRES	PLAYA LAKE	20.6.4.99	2		Warmwater Aquatic Life is an existing use.
11080003	Upper Canadian	NM-2306.A_091	Wheaton Creek (Manuelas Creek to headwaters)	9.75	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080004	Mora	NM-2306.A_021	Coyote Creek (Black Lake to headwaters)	7.73	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080004	Mora	NM-2306.A_020	Coyote Creek (Mora River to Williams Canyon)	20	MILES	PERENNIAL STREAM	20.6.4.309	4A	Specific Conductance Temperature, water	HQCWAL may not be attainable in this AU.
11080004	Mora	NM-2306.A_022	Coyote Creek (Williams Canyon to Black Lake)	15	MILES	PERENNIAL STREAM	20.6.4.309	5/5B	Temperature, water	
11080004	Mora	NM-2305.3.B_10	Encantada (Enchanted) Lake	2.4	ACRES	HIGH ELEVATION LAKE	20.6.4.313	3/3A		
11080004	Mora	NM-2305.3.A_54	La Jara Creek (Coyote Creek to headwaters)	24.29	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080004	Mora	NM-2306.A_024	Little Coyote Creek (Black Lake to headwaters)	4.66	MILES	PERENNIAL STREAM	20.6.4.309	4A	Nutrient/Eutrophication Biological Indicators pH	Draft sonde data indicating full support for pH while grab data indicates non support.
11080004	Mora	NM-2306.A_002	Lujan Creek (Luna Creek to headwaters)	5.74	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		
11080004	Mora	NM-2306.A_001	Luna Creek (Mora River to headwaters)	4.03	MILES	PERENNIAL STREAM	20.6.4.309	3/3A		
11080004	Mora	NM-2305.3.B_20	Maestas (Lost) Lake	2.9	ACRES	HIGH ELEVATION LAKE	20.6.4.313	3/3A		
11080004	Mora	NM-2305.3.A_81	Maestas Creek (Manuelitas Creek to headwaters)	4.26	MILES	PERENNIAL STREAM	20.6.4.307	3/3A		
11080004	Mora	NM-2305.3.A_25	Manuelitas Creek (Rito San Jose to Maestas Creek)	3.37	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080004	Mora	NM-2305.3.A_21	Manuelitas Creek (Sapello River to Rito San Jose)	13.47	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080004	Mora	NM-2306.B_10	Middle Fork Lake of Rio de la Casa	4.5	ACRES	HIGH ELEVATION LAKE	20.6.4.313	3/3A		
11080004	Mora	NM-2305.A_020	Mora River (Canadian River to USGS gage east of Shoemaker)	41	MILES	PERENNIAL STREAM	20.6.4.305	1		
11080004	Mora	NM-2306.A_000	Mora River (HWY 434 to Luna Creek)	16.67	MILES	PERENNIAL STREAM	20.6.4.309	4A	Sedimentation/Siltation Specific Conductance	TMDL for specific conductance and sedimentation/siltation (2007). Mineral spring in the area and inflow from wetlands may be contributing to exceedences of specific conductance. TMDLs were updated in 2011 due to new NPDES discharge permit for Mora Independent School District Athletic Field - NM0031097.
11080004	Mora	NM-2305.3.A_00	Mora River (USGS gage east of Shoemaker to HWY 434)	53.44	MILES	PERENNIAL STREAM	20.6.4.307	4A	Nutrient/Eutrophication Biological Indicators Oxygen, Dissolved	TMDL for plant nutrients.
11080004	Mora	NM-2305.3.B_30	Morphy (Murphy) Lake	50	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Irrigation is an existing use.
11080004	Mora	NM-2306.B_20	North Fork Lake of Rio de la Casa	4.5	ACRES	HIGH ELEVATION LAKE	20.6.4.313	3/3A		
11080004	Mora	NM-9000.B_093	Pacheco Lake	1.6	ACRES	HIGH ELEVATION LAKE	20.6.4.313	3/3A		
11080004	Mora	NM-2306.A_030	Rio la Casa (Mora River to conflu of North and South Forks)	5.75	MILES	PERENNIAL STREAM	20.6.4.309	2		
11080004	Mora	NM-2305.3.A_40	Rito Cebolla (Mora River to Rito Morphy)	9.97	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080004	Mora	NM-2305.3.A_24	Rito de Gascon (Rito San Jose to headwaters)	3.69	MILES	PERENNIAL STREAM	20.6.4.307	3/3A		
11080004	Mora	NM-2305.3.A_42	Rito Morphy (Rito Cebolla to headwaters)	7.54	MILES	PERENNIAL STREAM	20.6.4.307	2		Dry during spring and summer 2002 sampling.
11080004	Mora	NM-2305.3.A_22	Rito San Jose (Manuelitas Creek to headwaters)	8.27	MILES	PERENNIAL STREAM	20.6.4.307	4C	Low flow alterations	Sampled only 4 times during the 2002 survey because it went dry due to drought and diversion.
11080004	Mora	NM-2305.3.A_41	Santiago Creek (Rito Cebolla to headwaters)	9.65	MILES	PERENNIAL STREAM	20.6.4.307	2		Dry during spring and summer 2002 sampling.
11080004	Mora	NM-2305.3.A_30	Sapello River (Manuelitas Creek to headwaters)	17.53	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080004	Mora	NM-2305.3.A_20	Sapello River (Mora River to Manuelitas Creek)	27.42	MILES	PERENNIAL STREAM	20.6.4.307	4A	Sedimentation/Siltation	
11080004	Mora	NM-2305.3.A_26	Sparks Creek (Maestas Creek to headwaters)	3.89	MILES	PERENNIAL STREAM	20.6.4.307	2		
11080004	Mora	NM-2305.3.A_10	Wolf Creek (Mora River to headwaters)	24.48	MILES	PERENNIAL STREAM	20.6.4.307	4C	Low flow alterations	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.
11080005	Conchas	NM-2304_00	Conchas Reservoir	4218.17	ACRES	FRESHWATER RESERVOIR	20.6.4.304	5/5C	Mercury in Fish Tissue Nutrient/Eutrophication Biological Indicators PCB in Fish Tissue	The "mercury in fish tissue" and "PCBs in fish tissue" listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
11080005	Conchas	NM-2305_A_010	Conchas River (Conchas Reservoir to headwaters)	64.15	MILES	PERENNIAL STREAM	20.6.4.305	1		This AU went dry in 2002 due to drought conditions. This did not flow during 2002 survey due in part to drought conditions, and was flowing during the 2006 survey in only 3 of 8 monthly visits. This AU may not be perennial.
11080006	Upper Canadian-Ute Reserv	NM-2301_00	Canadian River (TX border to Ute Reservoir)	40.49	MILES	RIVER	20.6.4.301	1		Thermograph data and field notes suggest that the channel went dry in mid-June 2006. Application of the SWQB Hydrology Protocol (survey date 7/1/09) indicate this assessment unit is perennial (Hydrology Protocol score of 20.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). A TMDL was prepared for e. coli (2011).
11080006	Upper Canadian-Ute Reserv	NM-2303_00	Canadian River (Ute Reservoir to Conchas Reservoir)	63.36	MILES	RIVER	20.6.4.303	4A	Escherichia coli	
11080006	Upper Canadian-Ute Reservoir	NM-2303_11	No Name Creek (Pajarito Creek to Breen's Pond)	1.2	MILES	PERENNIAL STREAM	20.6.4.303	3/3A		This AU receives effluent from Tucumcari WWTP via an underground pipe to Breen's Pond.
11080006	Upper Canadian-Ute Reserv	NM-2303_10	Pajarito Creek (Canadian River to headwaters)	55.92	MILES	PERENNIAL STREAM	20.6.4.303	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators	TMDLs were prepared for e. coli and nutrients (2011).
11080006	Upper Canadian-Ute Reserv	NM-9000_B_103	Tucumcari Lake	349.43	ACRES	PLAYA LAKE	20.6.4.99	3/3A		The mercury and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
11080006	Upper Canadian-Ute Reserv	NM-2302_00	Ute Reservoir	3760.75	ACRES	FRESHWATER RESERVOIR	20.6.4.302	5/5C	Aluminum Mercury in Fish Tissue PCB in Fish Tissue	
11080007	Ute	NM-9000_B_029	Chicosa Lake	40	ACRES	PLAYA LAKE	20.6.4.98	2		Part of playa lake study. Data are old.
11080007	Ute	NM-2303_22	Palo Blanco Creek (Ute Creek to headwaters)	22.4	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		This is a reference AU.
11080007	Ute	NM-2303_20	Ute Creek (Perennial prt Bueyeros Ck to Palo Blanco Creek)	50.3	MILES	PERENNIAL STREAM	20.6.4.303	1		
11080007	Ute	NM-2303_23	Ute Creek (Ute Reservoir to Bueyeros Creek)	70.2	MILES	PERENNIAL STREAM	20.6.4.98	3/3A		
11080008	Revuelto	NM-2301_10	Revuelto Creek (Canadian River to headwaters)	26.17	MILES	PERENNIAL STREAM	20.6.4.301	4A	Boron	
11080008	Revuelto	NM-2301_10	Revuelto Creek (Canadian River to headwaters)	26.17	MILES	PERENNIAL STREAM	20.6.4.301	4A	Boron	Usually dry except for irrigation return flows and stormwater runoff. Below Ute Reservoir, shown as intermittent on USGS topo quad. Application of the SWQB Hydrology Protocol (survey date 7/1/09) indicate this assessment unit is perennial (Hydrology Protocol score of 20.8 but 11.5% no flow days at USGS gage 07227100 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). A TMDL was prepared for boron (2011).
11100101	Upper Beaver	NM-9000_B_030	Clayton Lake	148.6	ACRES	FRESHWATER RESERVOIR	20.6.4.316	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
11100101	Upper Beaver	NM-2701_30	Corrupa Creek (OK border to headwaters)	73.96	MILES	PERENNIAL STREAM	20.6.4.310	3/3A		Application of the SWQB Hydrology Protocol (6/30/09 survey date) indicate this assessment unit is perennial (Hydrology Protocol score of 23.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
11100101	Upper Beaver	NM-9000_A_004	Seneca Creek (Perennial reaches abv Clayton Lake)	12.56	MILES	PERENNIAL STREAM	20.6.4.99	2		
12050001	Yellow House Draw	NM-9000_B_076	Little Tule Lake	7.62	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Part of playa lake study. Data are old.
12050001	Yellow House Draw	NM-9000_B_104	Tule Lake	45.65	ACRES	PLAYA LAKE	20.6.4.98	2		
12050002	Blackwater Draw	NM-9000_B_036	Dennis Chavez Lake (Curry)	4	ACRES	PLAYA LAKE	20.6.4.99	2		Warmwater Aquatic Life is an existing use.
12050002	Blackwater Draw	NM-9000_B_046	Green Acres Lake	10.6	ACRES	PLAYA LAKE	20.6.4.99	3/3A		Irrigation is an existing use.
12050002	Blackwater Draw	NM-9000_B_050	Ingram Lake	11.59	ACRES	PLAYA LAKE	20.6.4.99	2		Warmwater Aquatic Life is an existing use.
12050002	Blackwater Draw	NM-9000_B_092	Oasis Park Lake	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
12050002	Blackwater Draw	NM-9000_B_108	Williams Playa (Curry)	15	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses. This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. An n=1 is insufficient to assess for impairments. Applicable criteria for E. coli, aluminum, and temperature were exceeded.
12050005	Running Water Draw	NM-9000_B_089	Ned Houk Park Lakes	4	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		
12080003	Monument-Seminole Draws	NM-9000_B_028	Chaparral (Park) Lake	10	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
12080003	Monument-Seminole Draws	NM-9000.B_047	Green Meadows Lake	14	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
12080003	Monument-Seminole Draws	NM-9000.B_073	Lea County Lake	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		
12080004	Mustang Draw	NM-9000.B_072	Lane Salt Lake	400	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Part of playa lake study. Data are old.
12080004	Mustang Draw	NM-9000.B_084	Middle Lake	40	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
13010005	Conejos	NM-2120.A_904	Beaver Creek (Rio de los Pinos to headwaters)	6.58	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		n=1 (limited parameters) during the URG 2009 survey.
13010005	Conejos	NM-2120.A_903	Canada Tio Grande (Rio San Antonio to headwaters)	9.39	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water	There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13010005	Conejos	NM-9000.B_057	Laguna Larga	34.23	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13010005	Conejos	NM-9000.B_063	Lagunitas Lake No. 1	7.9	ACRES	FRESHWATER RESERVOIR	20.6.4.123	3/3A		
13010005	Conejos	NM-9000.B_064	Lagunitas Lake No. 2	3.62	ACRES	FRESHWATER RESERVOIR	20.6.4.123	3/3A		
13010005	Conejos	NM-9000.B_065	Lagunitas Lake No. 3	12.22	ACRES	FRESHWATER RESERVOIR	20.6.4.123	3/3A		
13010005	Conejos	NM-2120.A_900	Rio de los Pinos (New Mexico reaches)	21.21	MILES	PERENNIAL STREAM	20.6.4.123	4A	Temperature, water	TMDL for temperature. There were 2 of 5 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13010005	Conejos	NM-2120.A_902	Rio San Antonio (CO border to Montoya Canyon)	11.83	MILES	PERENNIAL STREAM	20.6.4.123	5/5C	Oxygen, Dissolved Temperature, water	Further evaluation is needed to determine if excessive nutrients is the cause of the DO impairment.
13010005	Conejos	NM-2120.A_901	Rio San Antonio (Montoya Canyon to headwaters)	17.92	MILES	PERENNIAL STREAM	20.6.4.123	5/5C	Escherichia coli Oxygen, Dissolved Temperature, water	TMDL for temperature. Further evaluation is needed to determine if excessive nutrients is the cause of the DO impairment.
13020101	Upper Rio Grande	NM-97.A_002	Acid Canyon (Pueblo to headwaters)	0.36	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Aluminum COPPER, ACUTE COPPER, CHRONIC Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-2120.A_430	Agua Caliente (Rio Grande to headwaters)	5.15	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_411	Alamitos Creek (Rio Pueblo to headwaters)	5.59	MILES	PERENNIAL STREAM	20.6.4.123	2		There are threatened Rio Grande cutthroat trout in this reach.
13020101	Upper Rio Grande	NM-98.A_002	Apache Canyon (Rio Fernando de Taos to headwaters)	1.5	MILES	PERENNIAL STREAM	20.6.4.123	4A	Escherichia coli	NMEDs Hydrology Protocol (http://www.nmenv.state.nm.us/swqb/Hydrology/) was performed at this AU on 5/23/11. According to the protocol and supporting information, this AU falls under the "perennial" definition in 20.6.4.7 NMAC.
13020101	Upper Rio Grande	NM-98.A_004	Arroyo del Palacio (Rio Grande to headwaters)	9.86	MILES	EPHEMERAL STREAM	20.6.4.98	5/5A	PCB in Water Column	DOE-OB submitted PCB data for the 2012 listing cycle.
13020101	Upper Rio Grande	NM-2119_31	Arroyo Seco Creek (perennial prt HWY 522 to headwaters)	8.25	MILES	PERENNIAL STREAM	20.6.4.99	2		
13020101	Upper Rio Grande	NM-97.A_007	Bayo Canyon (San Ildefonso bnd to headwaters)	5.81	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13020101	Upper Rio Grande	NM-9000.B_013	Bernardin Lake	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020101	Upper Rio Grande	NM-2120.A_705	Bitter Creek (Red River to headwaters)	8.33	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Aluminum Turbidity	TMDL for SBD (sedimentation/siltation) and Al acute. There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2120.A_716	Bobcat Creek (Red River to headwaters)	5.31	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-9000.B_023	Bull Creek Lake	0.8	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_701	Cabresto Creek (Red River to headwaters)	17.34	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-2120.B_20	Cabresto Lake	15.7	ACRES	FRESHWATER RESERVOIR	20.6.4.134	3/3A		This water body was sampled twice in 1991. No impairments were identified. Data are old -- changed to Not Assessed (2012).
13020101	Upper Rio Grande	NM-98.A_003	Canada Aqua (Arroyo La Mina to headwaters)	1.15	MILES	EPHEMERAL STREAM	20.6.4.98	5/5A	PCB in Water Column	DOE-OB submitted PCB data for the 2012 listing cycle.
13020101	Upper Rio Grande	NM-2120.A_514	Capulin Creek (R Fernando de Taos to headwaters)	4.07	MILES	INTERMITTENT STREAM	20.6.4.98	2		NMEDs Hydrology Protocol (http://www.nmenv.state.nm.us/swqb/Hydrology/) was performed at this AU on 5/23/11. According to the protocol and supporting information, this AU falls under the "intermittent" definition in 20.6.4.7 NMAC.
13020101	Upper Rio Grande	NM-2120.A_831	Casias Creek (Costilla Reservoir to headwaters)	7.35	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_402	Chamisal Creek (abv Embudo Creek except Picuris Pueblo)	8.53	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_833	Chuckwagon Creek (Comanche Creek to headwaters)	2.3	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2120.A_702	Columbine Creek (Red River to headwaters)	4.71	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-2120.A_827	Comanche Creek (Costilla Creek to headwaters)	10.29	MILES	PERENNIAL STREAM	20.6.4.123	4A	Temperature, water	TMDL for temperature. ONRW status for surface waters in the Valle Vidal as of February 2006. Rio Grande Cufthroat trout re-introduction area.
13020101	Upper Rio Grande	NM-2120.A_823	Cordova Creek (Costilla Creek to headwaters)	5.58	MILES	PERENNIAL STREAM	20.6.4.123	4A	Sedimentation/Siltation	TMDL for total phosphorus, SBD (sedimentation/siltation), and turbidity.
13020101	Upper Rio Grande	NM-2120.A_810	Costilla Creek (CO border to Diversion abv Costilla)	3.16	MILES	PERENNIAL STREAM	20.6.4.123	4C	Low flow alterations	This AU is de-watered by diversion; thermograph and gage data confirm that channel goes dry.
13020101	Upper Rio Grande	NM-2120.A_830	Costilla Creek (Comanche Creek to Costilla Dam)	4.51	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status for surface waters in the Valle Vidal as of February 2006.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020101	Upper Rio Grande	NM-2120.A_820	Costilla Creek (Diversion abv Costilla to Comanche Creek)	17.46	MILES	PERENNIAL STREAM	20.6.4.123	2		TMDL for temperature.
13020101	Upper Rio Grande	NM-2120.A_800	Costilla Creek (Rio Grande to CO border)	2.47	MILES	PERENNIAL STREAM	20.6.4.123	4C	Low flow alterations	This reach reportedly goes dry due to irrigation diversion in all but the wettest years.
13020101	Upper Rio Grande	NM-2120.B_40	Cow Lake	0.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-128.A_14	DP Canyon (Grade control to upper LANL bnd)	1	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-128.A_10	DP Canyon (Los Alamos Canyon to grade control)	0.82	MILES	INTERMITTENT STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-2120.B_10	Eagle Rock Lake	3	ACRES	FRESHWATER RESERVOIR	20.6.4.122	3/3A		This water body was sampled once in 1991. There was one exceedence of the applicable dissolved zinc criterion at the time. Data are old -- changed to Not Assessed (2012).
13020101	Upper Rio Grande	NM-2120.A_424	East Fk Rio Santa Barbara (R Santa Barbara to headwaters)	5.51	MILES	PERENNIAL STREAM	20.6.4.123	2		ONRW status was adopted for the Rio Santa Barbara, including the west, middle and east forks from their headwaters downstream to the boundary of the Pecos Wilderness.
13020101	Upper Rio Grande	NM-2120.A_715	East Fork Red River (Red River to headwaters)	5.96	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-9000.B_039	Elk Lake	0.7	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2111_40	Embudo Creek (Canada de Ojo Sarco to Picuris Pueblo bnd)	5.07	MILES	PERENNIAL STREAM	20.6.4.114	5/5C	Nutrient/Eutrophication Biological Indicators	
13020101	Upper Rio Grande	NM-2111_41	Embudo Creek (Rio Grande to Canada de Ojo Sarco)	6.19	MILES	PERENNIAL STREAM	20.6.4.114	5/5A	Sedimentation/Siltation Temperature, water Turbidity	TMDL for turbidity and sedimentation/siltation (SBD).
13020101	Upper Rio Grande	NM-2120.B_60	Fawn Lake (East)	1.3	ACRES	FRESHWATER RESERVOIR	20.6.4.134	1		
13020101	Upper Rio Grande	NM-2120.B_61	Fawn Lake (West)	0.8	ACRES	FRESHWATER RESERVOIR	20.6.4.134	1		
13020101	Upper Rio Grande	NM-2120.A_834	Fernandez Creek (Comanche Creek to headwaters)	2.48	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status for surface waters in the Valle Vidal as of February 2006.
13020101	Upper Rio Grande	NM-2120.A_835	Gold Creek (Comanche Creek to headwaters)	2.87	MILES	PERENNIAL STREAM	20.6.4.123	5/5C	Aluminum Temperature, water	ONRW status for surface waters in the Valle Vidal as of February 2006. TMDL for temperature (2011). Aluminum listing based on previous dissolved aluminum WQC. Additional data are needed to determine if this water is impaired for total recoverable aluminum prior to TMDL scheduling for this parameter.
13020101	Upper Rio Grande	NM-2120.A_711	Goose Creek (Red River to headwaters)	5.12	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2120.B_12	Goose Lake	6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	1		
13020101	Upper Rio Grande	NM-97.A_005	Graduation Canyon (Pueblo Canyon to headwaters)	0.71	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Aluminum COPPER, ACUTE PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-2120.A_836	Grassy Creek (Comanche Creek to headwaters)	3.11	MILES	PERENNIAL STREAM	20.6.4.123	5/5C	Turbidity	ONRW status for surface waters in the Valle Vidal as of February 2006. Benthic macroinvertebrate data are needed to confirm the interim turbidity listing.
13020101	Upper Rio Grande	NM-9000.A_005	Guaje Canyon (San Ildefonso bnd to headwaters)	12.33	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Aluminum	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. Application of the SWQB Hydrology Protocol (survey date 7/22/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 8.25 with 93.3% days with no flow at LANL gage E089 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020101	Upper Rio Grande	NM-2120.B_70	Heart Lake	4.3	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.B_80	Hidden Lake (Lake Hazel)	3.58	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_837	Holman Creek (Comanche Creek to headwaters)	2.85	MILES	PERENNIAL STREAM	20.6.4.123	4A	Temperature, water	ONRW status for surface waters in the Valle Vidal as of February 2006. TMDL for temperature (2011).
13020101	Upper Rio Grande	NM-2120.B_90	Horseshoe Lake	6.9	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		High elevation cirque lake (difficult access).
13020101	Upper Rio Grande	NM-2120.B_25	Horseshoe Lake (Alamitos)	7.9	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.B_35	Indian Lake	3	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020101	Upper Rio Grande	NM-2120.A_440	Italianos Creek (Rio Hondo to headwaters)	2.36	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_442	Jicarita Creek (Rio Santa Barbara to headwaters)	2.6	MILES	PERENNIAL STREAM	20.6.4.123	2		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020101	Upper Rio Grande	NM-2118.B_20	Jose Vigil Lake	1.8	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-97.A_003	Kwage Canyon (Pueblo Canyon to headwaters)	1.18	MILES	EPHEMERAL STREAM	20.6.4.98	3/3B		
13020101	Upper Rio Grande	NM-2120.A_838	La Cueva Creek (Costilla Creek to headwaters)	2.96	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status for surface waters in the Valle Vidal as of February 2006.
13020101	Upper Rio Grande	NM-2120.B_45	La Cueva Lake	2	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020101	Upper Rio Grande	NM-2120.A_839	LaBelle Creek (Comanche Creek to headwaters)	2.57	MILES	PERENNIAL STREAM	20.6.4.123	4A	Temperature, water	ONRW status for surface waters in the Valle Vidal as of February 2006. TMDL for temperature (2011).
13020101	Upper Rio Grande	NM-2120.A_606	Lake Fork Creek (Rio Hondo to headwaters)	2.15	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_824	Latir Creek (Costilla Creek to headwaters)	5.59	MILES	PERENNIAL STREAM	20.6.4.123	1		There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2120.A_840	Little Costilla Creek (Comanche Creek to headwaters)	4.65	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status for surface waters in the Valle Vidal as of February 2006.
13020101	Upper Rio Grande	NM-2118.A_34	Little Tesuque Creek (Rio Tesuque to headwaters)	8.28	MILES	PERENNIAL STREAM	20.6.4.121	4A	Aluminum	TMDL for aluminum. WQS 20.6.4.114 should include a statement regarding tributaries of the Rio Tesuque 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. There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-9000.A_063	Los Alamos Canyon (DP Canyon to upper LANL bnd)	4.58	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha Mercury PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-127.A_00	Los Alamos Canyon (Los Alamos Rsvr to headwaters)	2.88	MILES	PERENNIAL STREAM	20.6.4.127	2		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-9000.A_006	Los Alamos Canyon (NM-4 to DP Canyon)	2.59	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-9000.A_000	Los Alamos Canyon (San Ildefonso bnd to NM-4)	0.93	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020101	Upper Rio Grande	NM-9000.A_049	Los Alamos Canyon (upper LANL bnd to Los Alamos Rsvr)	0.97	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13020101	Upper Rio Grande	NM-9000.B_077	Los Alamos Reservoir	2	ACRES	FRESHWATER RESERVOIR	20.6.4.127	3/3A		
13020101	Upper Rio Grande	NM-2120.B_13	Lost Lake	8.4	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_704	Mallette Creek (Red River to headwaters)	4.25	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_441	Manzanita Creek (Rio Hondo to headwaters)	2.6	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_423	Middle Fk Rio Santa Barbara (R Santa Barbara to headwaters)	4.05	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		ONRW status was adopted for the Rio Santa Barbara, including the west, middle and east forks from their headwaters downstream to the boundary of the Pecos Wilderness.
13020101	Upper Rio Grande	NM-2120.B_55	Middle Fork Lake	8.3	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to assess for impairments.
13020101	Upper Rio Grande	NM-2120.A_714	Middle Fork Red River (Red River to headwaters)	2.85	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-2118.B_10	Nambe Lake	1.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to re-assess for impairments.
13020101	Upper Rio Grande	NM-9000.B_087	Nat Lake II	0.7	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-9000.B_088	Nat Lake IV	0.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.B_65	No Fish Lake	1	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2118.A_32	North Fork Tesuque Creek (Tesuque Creek to headwaters)	2.2	MILES	PERENNIAL STREAM	20.6.4.121	2		Industrial water supply and municipal water supply may not be appropriate for this stream reach.
13020101	Upper Rio Grande	NM-2120.A_703	Pioneer Creek (Red River to headwaters)	4.88	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Sedimentation/Siltation Turbidity	TMDL for turbidity.
13020101	Upper Rio Grande	NM-2120.B_97	Pioneer Lake	1.1	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_706	Placer Creek (Red River to headwaters)	2.75	MILES	PERENNIAL STREAM	20.6.4.123	1		TMDL for Al acute.
13020101	Upper Rio Grande	NM-2120.A_444	Placer Fork (Columbine Creek to headwaters)	3.76	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2111_20	Pojoaque River (San Ildefonso bnd to Pojoaque bnd)	0.61	MILES	PERENNIAL STREAM	20.6.4.114	5/5A	PCB in Water Column	This AU was not surveyed during the 2009 URG study. DOE-OB submitted PCB data for the 2012 listing cycle.
13020101	Upper Rio Grande	NM-2120.A_443	Polcarpio Canyon (La Junta Ck to headwaters)	2.3	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_832	Powderhouse Creek (Costilla Creek to headwaters)	4.42	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status for surface waters in the Valle Vidal as of February 2006.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020101	Upper Rio Grande	NM-9000.A_043	Pueblo Canyon (Acid Canyon to headwaters)	3.59	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. Application of the SWQB Hydrology Protocol (survey date 6/4/09) indicate this assessment unit is intermittent (Hydrology Protocol score of 16.5 with 4.1% days with no flow at LANL gage E060- see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13020101	Upper Rio Grande	NM-99.A_001	Pueblo Canyon (Los Alamos Canyon to Los Alamos WWTP)	2.31	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-97.A_006	Pueblo Canyon (Los Alamos WWTP to Acid Canyon)	3.28	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. Application of the SWQB Hydrology Protocol (survey date 7/21/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 3.75 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020101	Upper Rio Grande	NM-2120.A_710	Red River (Placer Creek to headwaters)	5.6	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Nutrient/Eutrophication Biological Indicators	
13020101	Upper Rio Grande	NM-2119_10	Red River (Rio Grande to Placer Creek)	20.72	MILES	PERENNIAL STREAM	20.6.4.122	2		Consider splitting this AU at the canyon boundary during next survey.
13020101	Upper Rio Grande	NM-9000.A_045	Rendija Canyon (Guaje Canyon to headwaters)	8.1	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13020101	Upper Rio Grande	NM-2120.A_421	Rio Chiquito (Picuris Pueblo bnd to headwaters)	9.74	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_502	Rio Chiquito (Rio Grande del Rancho to headwaters)	17.38	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2118.A_40	Rio Chupadero (USFS bnd to headwaters)	2.27	MILES	PERENNIAL STREAM	20.6.4.121	1		
13020101	Upper Rio Grande	NM-2120.A_300	Rio de Truchas (Perennial portions Rio Grande to headwaters)	22.35	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2118.A_42	Rio en Medio (Aspen Ranch to headwaters)	0.93	MILES	PERENNIAL STREAM	20.6.4.121	3/3A		Accessible only by lengthy hike.
13020101	Upper Rio Grande	NM-2118.A_41	Rio en Medio (non-pueblo lands Pojoaque R to Aspen Ranch)	6.16	MILES	PERENNIAL STREAM	20.6.4.121	2		
13020101	Upper Rio Grande	NM-2120.A_512	Rio Fernando de Taos (R Pueblo d Taos to USFS bnd at canyon)	4.96	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation Specific Conductance Temperature, water	TMDLs for temperature and specific conductance.
13020101	Upper Rio Grande	NM-98.A_001	Rio Fernando de Taos (Tienditas Creek to headwaters)	5.84	MILES	PERENNIAL STREAM	20.6.4.123	4A	Escherichia coli	The SWQB Watershed Protection Section completed a special study of E. coli levels with associated flow observations in the upper 3 miles of Rio Fernando de Taos and the Apache Canyon tributary to assess potential impacts from livestock grazing in 2006. The study demonstrated instances when grazing on the Flechado Allotment probably increased E. coli levels in Apache Canyon and this portion of Rio Fernando de Taos in 2006. The USFS Carson National Forest in cooperation with SWQB collected E. coli data in 2007 (combined with 2006 data and assessed for 2008 cycle). NMEDs Hydrology Protocol (http://www.nmenv.state.nm.us/swqb/Hydrology/) was performed at this AU on 5/23/11. According to the protocol and supporting information, this AU falls under the perennial definition in 20.6.4.7 NMAC
13020101	Upper Rio Grande	NM-2120.A_513	Rio Fernando de Taos (USFS bnd at canyon to Tienditas Creek)	10.85	MILES	PERENNIAL STREAM	20.6.4.123	4A	Escherichia coli	NMEDs Hydrology Protocol (http://www.nmenv.state.nm.us/swqb/Hydrology/) was performed at this AU on 5/23/11. According to the protocol, this AU falls under the "perennial" definition in 20.6.4.7 NMAC.
13020101	Upper Rio Grande	NM-2118.A_60	Rio Frijoles (Rio Medio to Pecos Wilderness)	13.92	MILES	PERENNIAL STREAM	20.6.4.121	1		There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2111_12	Rio Grande (Embudo Creek to Rio Pueblo de Taos)	15.19	MILES	RIVER	20.6.4.114	5/5C	Turbidity	
13020101	Upper Rio Grande	NM-132.S_01	Rio Grande (Klauer) spring	0	MILES	SPRING	20.6.4.132	2		Limited data collection during 2009 URG survey (e. coli, gross alpha, and cyanide only).

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020101	Upper Rio Grande	NM-2111_10	Rio Grande (Ohkay Owingeh bnd to Embudo Creek)	14.53	MILES	RIVER	20.6.4.114	5/5C	PCB in Fish Tissue Turbidity	TMDL for turbidity. The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020101	Upper Rio Grande	NM-2119_05	Rio Grande (Red River to CO border)	28.98	MILES	RIVER	20.6.4.122	5/5A	Temperature, water pH	TMDL for temperature.
13020101	Upper Rio Grande	NM-2119_00	Rio Grande (Rio Pueblo de Taos to Red River)	23.09	MILES	RIVER	20.6.4.122	2		
13020101	Upper Rio Grande	NM-2111_11	Rio Grande (Santa Clara Pueblo bnd to Ohkay Owingeh bnd)	0.7	MILES	RIVER	20.6.4.114	5/5C	PCB in Fish Tissue Turbidity	TMDL for turbidity. The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020101	Upper Rio Grande	NM-2120.A_500	Rio Grande del Rancho (HWY 518 to headwaters)	13.39	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.A_501	Rio Grande del Rancho (Rio Pueblo de Taos to HWY 518)	11.36	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators Specific Conductance Temperature, water	TMDL for specific conductance.
13020101	Upper Rio Grande	NM-2120.A_607	Rio Hondo (Lake Fork Creek to headwaters)	1.74	MILES	PERENNIAL STREAM	20.6.4.129	2		n=1 for metals, nutrients, e. coli, and field parameters during 2009 URG study (no exceedences).
13020101	Upper Rio Grande	NM-2120.A_600	Rio Hondo (Rio Grande to USFS bnd)	8.56	MILES	PERENNIAL STREAM	20.6.4.129	4A	Temperature, water	TMDL for temperature.
13020101	Upper Rio Grande	NM-2120.A_602	Rio Hondo (South Fork Rio Hondo to Lake Fork Creek)	3.9	MILES	PERENNIAL STREAM	20.6.4.129	2		A waste load allocation for nutrients was previously completed for the Rio Hondo in 1981. Recent stream surveys (2000-2004) have found that the Rio Hondo near the Village of Taos Ski Valley fully supports its designated uses. The Village of Taos Ski Valley has plans to increase their capacity and effluent discharge into the river so the SWQ developed a revised nutrient TMDL for this reach that defines a waste load allocation for the Village of Taos Ski Valley such that increased discharge from the waste water treatment plant will not cause violations of the water quality standards protecting the Rio Hondo.
13020101	Upper Rio Grande	NM-2120.A_601	Rio Hondo (USFS bnd to South Fork Rio Hondo)	4.44	MILES	PERENNIAL STREAM	20.6.4.129	1		
13020101	Upper Rio Grande	NM-2118.A_53	Rio Medio (Rio Frijoles to headwaters)	17.41	MILES	PERENNIAL STREAM	20.6.4.121	1		There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2118.A_43	Rio Nambe (Nambe Pueblo bnd to headwaters)	8.39	MILES	PERENNIAL STREAM	20.6.4.121	2		Reach is difficult to access. Watershed impacted by 2012 Santa Fe National Forest Pacheco Fire.
13020101	Upper Rio Grande	NM-2120.A_410	Rio Pueblo (Picuris Pueblo bnd to headwaters)	18.19	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Nutrient/Eutrophication Biological Indicators	
13020101	Upper Rio Grande	NM-2119_30	Rio Pueblo de Taos (Arroyo del Alamo to R Grande del Rancho)	5.37	MILES	PERENNIAL STREAM	20.6.4.122	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for temperature and sedimentation/siltation (SBD).
13020101	Upper Rio Grande	NM-2120.A_511	Rio Pueblo de Taos (R Grande del Rancho to Taos Pueblo bnd)	3.05	MILES	PERENNIAL STREAM	20.6.4.123	4A	Escherichia coli Temperature, water	TMDL for temperature.
13020101	Upper Rio Grande	NM-2119_20	Rio Pueblo de Taos (Rio Grande to Arroyo del Alamo)	2.56	MILES	PERENNIAL STREAM	20.6.4.122	5/5C	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for temperature.
13020101	Upper Rio Grande	NM-2120.A_120	Rio Quemado (Rio Arriba Cnty bnd to headwaters)	11.09	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2118.A_52	Rio Quemado (Santa Cruz River to Rio Arriba Cnty bnd)	3.84	MILES	PERENNIAL STREAM	20.6.4.121	4A	Escherichia coli	There were 2 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2120.A_419	Rio Santa Barbara (non-pueblo Embudo Ck to USFS bnd)	4.2	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Escherichia coli Temperature, water	TMDL for turbidity (2005, de-list 2012) and E. coli (2012). The mileage is an over estimate because it includes the non-pueblo portions through the checkerboard area of private in holdings.
13020101	Upper Rio Grande	NM-2120.A_420	Rio Santa Barbara (USFS bnd to confl of E and W forks)	5.1	MILES	PERENNIAL STREAM	20.6.4.123	1		ONRW status was adopted for the Rio Santa Barbara, including the west, middle and east forks from their headwaters downstream to the boundary of the Pecos Wilderness.
13020101	Upper Rio Grande	NM-2111_30	Rio Tesuque (Pojoaque Pueblo to Tesuque Pueblo bnd)	1.36	MILES	PERENNIAL STREAM	20.6.4.114	2		Marginal CWAL and WWAL may not be attainable -- reach may not be perennial.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020101	Upper Rio Grande	NM-2111_31	Rio Tesuque (Tesuque Pueblo to Tesuque Creek)	1.99	MILES	PERENNIAL STREAM	20.6.4.114	1		
13020101	Upper Rio Grande	NM-2120.A_503	Rito de la Olla (Rio Grande del Rancho to headwaters)	13.66	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.B_05	Romero Lake	2	ACRES	HIGH ELEVATION LAKE	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2120.A_680	San Cristobal Creek (Rio Grande to headwaters)	9.68	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.B_14	San Leonardo Lake	3.5	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_822	Sanchez Canyon (Costilla Creek to headwaters)	5.96	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-2120.A_110	Santa Clara Creek (Santa Clara Pueblo bnd to headwaters)	0.88	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2118.B_00	Santa Cruz Lake	100.81	ACRES	FRESHWATER RESERVOIR	20.6.4.121	5/5A	Temperature, water	
13020101	Upper Rio Grande	NM-2111_50	Santa Cruz River (San Clara Pueblo bnd to Santa Cruz Dam)	8.25	MILES	PERENNIAL STREAM	20.6.4.114	5/5A	Escherichia coli Temperature, water	There were 3 of 4 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13020101	Upper Rio Grande	NM-2118.A_51	Santa Cruz River (Santa Cruz Reservoir to Rio en Medio)	0.96	MILES	PERENNIAL STREAM	20.6.4.121	2		
13020101	Upper Rio Grande	NM-2120.B_95	Serpent Lake	0.5	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to assess for impairments.
13020101	Upper Rio Grande	NM-97.A_029	South Fork Acid Canyon (Acid Canyon to headwaters)	0.2	MILES	EPHEMERAL STREAM	20.6.4.98	5/5A	COPPER, ACUTE Gross Alpha PCB in Water Column ZINC, ACUTE	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-2120.B_58	South Fork Lake	0.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.A_608	South Fork Rio Hondo (Rio Hondo to headwaters)	4.15	MILES	PERENNIAL STREAM	20.6.4.129	3/3A		
13020101	Upper Rio Grande	NM-2118.A_33	South Fork Tesuque Creek (Tesuque Creek to headwaters)	1.02	MILES	PERENNIAL STREAM	20.6.4.121	2		
13020101	Upper Rio Grande	NM-2118.A_31	Tesuque Creek (Rio Tesuque to confl of forks)	6.85	MILES	PERENNIAL STREAM	20.6.4.121	1		Application of the SWQB Hydrology Protocol (survey date 6/4/2009) indicate this assessment unit is perennial (Hydrology Protocol score of 31.3 but 0.6% no flow days at USGS gage 08302500 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13020101	Upper Rio Grande	NM-2120.A_515	Tienditas Creek (R Fernando de Taos to headwaters)	4.78	MILES	PERENNIAL STREAM	20.6.4.98	3/3A		No data available. This AU was defaulted to 20.6.4.98. It may be perennial, Hydro Protocol needed to determine.
13020101	Upper Rio Grande	NM-2120.A_401	Trampas Creek (Rio Embudo to headwaters)	17.74	MILES	PERENNIAL STREAM	20.6.4.123	2		
13020101	Upper Rio Grande	NM-2120.B_86	Trampas Lake (East)	2.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-2120.B_85	Trampas Lake (West)	2.6	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		
13020101	Upper Rio Grande	NM-99.A_005	Unnamed Arroyo (Rio Pueblo de Taos to Taos WWTP)	2.32	MILES	PERENNIAL STREAM	20.6.4.99	5/5A	Ammonia (Total) Nutrient/Eutrophication Biological Indicators	This channel is effluent-dominated.
13020101	Upper Rio Grande	NM-2120.A_821	Ute Creek (Costilla Creek to headwaters)	7.04	MILES	PERENNIAL STREAM	20.6.4.123	1		
13020101	Upper Rio Grande	NM-2120.A_841	Vidal Creek (Comanche Creek to headwaters)	4.87	MILES	PERENNIAL STREAM	20.6.4.123	5/5A	Temperature, water	ONRW status for surface waters in the Valle Vidal as of February 2006.
13020101	Upper Rio Grande	NM-97.A_004	Walnut Canyon (Pueblo Canyon to headwaters)	0.38	MILES	EPHEMERAL STREAM	20.6.4.98	5/5C	COPPER, ACUTE PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020101	Upper Rio Grande	NM-2120.A_422	West Fk Rio Santa Barbara (R Santa Barbara to headwaters)	5.55	MILES	PERENNIAL STREAM	20.6.4.123	2		ONRW status was adopted for the Rio Santa Barbara, including the west, middle and east forks from their headwaters downstream to the boundary of the Pecos Wilderness.
13020101	Upper Rio Grande	NM-2120.A_713	West Fork Red River (Red River to headwaters)	1.4	MILES	PERENNIAL STREAM	20.6.4.123	3/3A		
13020101	Upper Rio Grande	NM-2120.B_75	Williams Lake	7.9	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to re-assess for impairments.
13020102	Rio Chama	NM-2113_50	Abiquiu Creek (Rio Chama to headwaters)	12.85	MILES	PERENNIAL STREAM	20.6.4.116	5/5A	Escherichia coli Oxygen, Dissolved	TMDL for dissolved oxygen. Impacts to watershed in 2012.
13020102	Rio Chama	NM-2114_00	Abiquiu Reservoir	6809.6	ACRES	FRESHWATER RESERVOIR	20.6.4.117	5/5C	Mercury in Fish Tissue PCB in Fish Tissue	The Mercury and PCB in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020102	Rio Chama	NM-98.A_006	Arroyo del Toro (Rio Chama to headwaters)	6.85	MILES	EPHEMERAL STREAM	20.6.4.98	5/5A	PCB in Water Column	DOE-OB submitted PCB data for the 2012 listing cycle.
13020102	Rio Chama	NM-9000.B_012	Beaver Lake	3	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020102	Rio Chama	NM-9000.B_025	Burns Lake (Rio Arriba)	2.5	ACRES	FRESHWATER RESERVOIR	20.6.4.99	5/5A	Nutrient/Eutrophication Biological Indicators	
13020102	Rio Chama	NM-98.A_005	Canada de Horno (Rio Chama to headwaters)	2.81	MILES	EPHEMERAL STREAM	20.6.4.98	5/5A	PCB in Water Column	DOE-OB submitted PCB data for the 2012 listing cycle.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020102	Rio Chama	NM-2116.A_030	Canjilon Ck (Perennial portions Abiquiu Rsvr to headwaters)	36.33	MILES	PERENNIAL STREAM	20.6.4.119	5/5C	Nutrient/Eutrophication Biological Indicators Specific Conductance Temperature, water Turbidity	TMDLs prepared for temperature and SC in 2011.
13020102	Rio Chama	NM-2116.B_10	Canjilon Lake (a)	5.8	ACRES	FRESHWATER RESERVOIR	20.6.4.134	1		
13020102	Rio Chama	NM-2116.B_11	Canjilon Lake (b)	1.7	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_12	Canjilon Lake (c)	3.1	ACRES	FRESHWATER RESERVOIR	20.6.4.134	3/3A		
13020102	Rio Chama	NM-2116.B_13	Canjilon Lake (d)	1.3	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_14	Canjilon Lake (e)	4.1	ACRES	FRESHWATER RESERVOIR	20.6.4.134	3/3A		
13020102	Rio Chama	NM-2116.B_15	Canjilon Lake (f)	2.3	ACRES	FRESHWATER RESERVOIR	20.6.4.134	3/3A		This water body was sampled twice in 1991. No impairments were identified. Data are old -- changed to Not Assessed (2012).
13020102	Rio Chama	NM-2116.A_010	Canones Creek (Abiquiu Rsvr to Chihuahuenos Ck)	10	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Escherichia coli Temperature, water	TMDLs for Al chronic, turbidity, and fecal coliform.
13020102	Rio Chama	NM-2116.A_012	Canones Creek (Chihuahuenos Creek to headwaters)	9	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2116.A_100	Canones Creek (Rio Chama to Jicarilla Apache bnd)	8.35	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Temperature, water	
13020102	Rio Chama	NM-2116.A_042	Cecilia Canyon Creek (Rio Capulin to USFS bnd)	5.01	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2116.A_081	Chavez Creek (Rio Brazos to headwaters)	12.88	MILES	PERENNIAL STREAM	20.6.4.119	4A	Temperature, water	TMDL for temperature. HQCWL may not be attainable.
13020102	Rio Chama	NM-2116.A_016	Chihuahuenos Creek (Canones Creek to headwaters)	9.28	MILES	PERENNIAL STREAM	20.6.4.119	5/5C	ALUMINUM, CHRONIC Sedimentation/Siltation	
13020102	Rio Chama	NM-2116.A_043	Clear Creek (Rio Gallina to headwaters)	3.52	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-9000.B_031	Cold Lake	1.5	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020102	Rio Chama	NM-2116.A_022	Coyote Creek (Rio Puerco de Chama to headwaters)	13.65	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Sedimentation/Siltation	
13020102	Rio Chama	NM-9000.B_035	Deep Lake	4	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020102	Rio Chama	NM-2116.A_088	East Fork Rio Brazos (Jicarilla Apache bnd to headwaters)	6.74	MILES	PERENNIAL STREAM	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2112.A_20	El Rito Creek (Perennial reaches above HWY 554)	22.4	MILES	PERENNIAL STREAM	20.6.4.115	5/5C	Escherichia coli Temperature, water	
13020102	Rio Chama	NM-2113_40	El Rito Creek (Perennial reaches below HWY 554)	13.11	MILES	PERENNIAL STREAM	20.6.4.116	5/5C	Escherichia coli Nutrient/Eutrophication Biological Indicators	
13020102	Rio Chama	NM-2117_00	El Vado Reservoir	3222.27	ACRES	FRESHWATER RESERVOIR	20.6.4.120	2		
13020102	Rio Chama	NM-9000.B_040	Ensenada Lake	2.8	ACRES	HIGH ELEVATION LAKE	20.6.4.99	3/3A		Coldwater Aquatic Life is an existing use.
13020102	Rio Chama	NM-2117_10	Heron Reservoir	4741.88	ACRES	FRESHWATER RESERVOIR	20.6.4.120	5/5A	Temperature, water	
13020102	Rio Chama	NM-2112.B_00	Hopewell Lake	16.1	ACRES	FRESHWATER RESERVOIR	20.6.4.134	5/5A	Nutrient/Eutrophication Biological Indicators	
13020102	Rio Chama	NM-2112.A_01	Jarosa Creek (Rio Vallecitos to headwaters)	6.67	MILES	PERENNIAL STREAM	20.6.4.115	2		
13020102	Rio Chama	NM-2116.A_120	Little Willow Creek (Rio Chama to Jicarilla Apache bnd)	0.4	MILES	PERENNIAL STREAM	20.6.4.119	2		Rio Grande Cutthroat Trout restoration in 1992-1996 by NMG&F.
13020102	Rio Chama	NM-2116.A_111	Nabor Creek (Rio Chamita to CO border)	2.86	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		HP
13020102	Rio Chama	NM-2116.B_20	Nabor Lake	4	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_30	Nutrias Lake A (Trout Lake A)	0.9	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_31	Nutrias Lake B (Trout Lake B)	1	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_32	Nutrias Lake C (Trout Lake C)	4.06	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_33	Nutrias Lake D (Trout Lake D)	0.8	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.B_34	Nutrias Lake E (Trout Lake E)	3.07	ACRES	FRESHWATER RESERVOIR	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2112.A_03	Placer Creek (Hopewell Lake to headwaters)	2.38	MILES	PERENNIAL STREAM	20.6.4.115	5/5A	Temperature, water	
13020102	Rio Chama	NM-2112.A_02	Placer Creek (Rio Vallecitos to Hopewell Lake)	2.4	MILES	PERENNIAL STREAM	20.6.4.115	1		
13020102	Rio Chama	NM-2116.A_023	Poleo Creek (Rio Puerco de Chama to headwaters)	7.97	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Sedimentation/Siltation	TMDL for turbidity.
13020102	Rio Chama	NM-2116.A_011	Polvadera Creek (Canones Creek to headwaters)	13.87	MILES	PERENNIAL STREAM	20.6.4.119	2		TMDL for temperature.
13020102	Rio Chama	NM-2116.A_084	Rio Brazos (Chavez Creek to Jicarilla Apache bnd)	22.97	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2116.A_080	Rio Brazos (Rio Chama to Chavez Creek)	3.82	MILES	PERENNIAL STREAM	20.6.4.119	4A	Temperature, water	TMDL for temperature (approved by EPA March 2004)
13020102	Rio Chama	NM-2116.A_041	Rio Capulin (Rio Gallina to headwaters)	12.08	MILES	PERENNIAL STREAM	20.6.4.119	4A	Escherichia coli	TMDL prepared for e. coli (2011).
13020102	Rio Chama	NM-2116.A_050	Rio Cebolla (Rio Chama to headwaters)	23.82	MILES	PERENNIAL STREAM	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2115_00	Rio Chama (Abiquiu Reservoir to El Vado Reservoir)	39.76	MILES	RIVER	20.6.4.118	1		
13020102	Rio Chama	NM-2116.A_003	Rio Chama (El Vado Reservoir to Rito de Tierra Amarilla)	7.66	MILES	PERENNIAL STREAM	20.6.4.119	5/5C	Aluminum Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs were prepared for e. coli , nutrients, and temperature in 2011.
13020102	Rio Chama	NM-2116.A_002	Rio Chama (Little Willow Creek to CO border)	8.97	MILES	PERENNIAL STREAM	20.6.4.119	4A	Temperature, water	TMDLs were prepared for e. coli and temperature in 2011.
13020102	Rio Chama	NM-2113_00	Rio Chama (Ohkay Owingeh to Abiquiu Dam)	29.14	MILES	RIVER	20.6.4.116	1		
13020102	Rio Chama	NM-2116.A_001	Rio Chama (Rio Brazos to Little Willow Creek)	13.2	MILES	PERENNIAL STREAM	20.6.4.119	4A	Temperature, water	TMDLs were prepared for temperature (2004), and e. coli and nutrients (2011).

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020102	Rio Chama	NM-2116.A_000	Rio Chama (Rito de Tierra Amarilla to Rio Brazos)	6.93	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Aluminum Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs were prepared for e. coli , nutrients, and temperature in 2011.
13020102	Rio Chama	NM-2116.A_110	Rio Chamita (Rio Chama to CO border)	12.9	MILES	PERENNIAL STREAM	20.6.4.119	4A	Ammonia (Un-ionized) Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for ammonia, total phosphorus, fecal coliform, temp (1999), and aluminum (2004); de-list for total phosphorus because of WQS change. TMDLs were prepared for e. coli and nutrients (2011).
13020102	Rio Chama	NM-2112.A_10	Rio del Oso (Perennial prt Rio Chama to headwaters)	16.88	MILES	PERENNIAL STREAM	20.6.4.115	5/5A	PCB in Water Column	DOE-OB submitted PCB data for the 2012 listing cycle.
13020102	Rio Chama	NM-2116.A_040	Rio Gallina (HWY 96 to headwaters)	8.7	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2115_10	Rio Gallina (Perennial prt Rio Chama to HWY 96)	24.32	MILES	PERENNIAL STREAM	20.6.4.451	3/3A		
13020102	Rio Chama	NM-2116.A_060	Rio Nutrias (Perennial prt Rio Chama to headwaters)	34.57	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Escherichia coli Turbidity	TMDL for turbidity.
13020102	Rio Chama	NM-2113_10	Rio Ojo Caliente (Arroyo El Rito to Rio Vallecitos)	8	MILES	PERENNIAL STREAM	20.6.4.116	5/5C	Nutrient/Eutrophication Biological Indicators	
13020102	Rio Chama	NM-2113_11	Rio Ojo Caliente (Rio Chama to Arroyo El Rito)	25	MILES	PERENNIAL STREAM	20.6.4.116	3/3A		Coldwater ALU is not attainable in this lower AU.
13020102	Rio Chama	NM-2115_20	Rio Puerco de Chama (Abiquiu Reservoir to HWY 96)	13.58	MILES	PERENNIAL STREAM	20.6.4.118	5/5C	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs prepared for temperature and e. coli (2011).
13020102	Rio Chama	NM-2116.A_020	Rio Puerco de Chama (HWY 96 to headwaters)	12.14	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2113_30	Rio Tusas (Perennial prt Rio Vallecitos to headwaters)	42.74	MILES	PERENNIAL STREAM	20.6.4.116	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL was prepared for nutrients (2011).
13020102	Rio Chama	NM-2112.A_00	Rio Vallecitos (Rio Tusas to headwaters)	35.01	MILES	PERENNIAL STREAM	20.6.4.115	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for Al chronic, temperature, and turbidity. HQCWAL may not be attainable - WQS review needed.
13020102	Rio Chama	NM-2116.A_072	Rito de Tierra Amarilla (HWY 64 to headwaters)	4.97	MILES	PERENNIAL STREAM	20.6.4.119	5/5C	ALUMINUM, CHRONIC Temperature, water	
13020102	Rio Chama	NM-2116.A_070	Rito de Tierra Amarilla (Rio Chama to HWY 64)	15.78	MILES	PERENNIAL STREAM	20.6.4.119	5/5C	Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation Specific Conductance Temperature, water Turbidity	TMDLs for temperature, turbidity, and sedimentation/siltation. WQS review recommended-Cool water ALU more appropriate on basis of ecoregion (21d) and fish community.
13020102	Rio Chama	NM-2116.A_021	Rito Encino (Rio Puerco de Chama to headwaters)	9.85	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Escherichia coli Sedimentation/Siltation	
13020102	Rio Chama	NM-2116.A_026	Rito Redondo (Rito Resumidero to headwaters)	2.08	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2116.A_025	Rito Resumidero (Perennial prt R Puerco de Chama to hdwt)	2.75	MILES	PERENNIAL STREAM	20.6.4.119	4C	Low flow alterations	The entire stream is diverted just upstream of the SWQB historic sampling station.
13020102	Rio Chama	NM-2116.A_112	Sexto Creek (Rio Chamita to CO border)	1.12	MILES	PERENNIAL STREAM	20.6.4.119	5/5A	Temperature, water	
13020102	Rio Chama	NM-2116.B_40	Tonita Lake	1	ACRES	HIGH ELEVATION LAKE	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.A_087	West Fork Rio Brazos (Jicarilla Apache bnd to headwaters)	5.94	MILES	PERENNIAL STREAM	20.6.4.119	3/3A		
13020102	Rio Chama	NM-2116.A_140	Willow Creek (Jicarilla Apache bnd to headwaters)	13.91	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020102	Rio Chama	NM-2116.A_130	Wolf Creek (Rio Chama to headwaters)	0.81	MILES	PERENNIAL STREAM	20.6.4.119	2		
13020201	Rio Grande-Santa Fe	NM-2118.A_71	Alamo Canyon (Rio Grande to headwaters)	14.65	MILES	PERENNIAL STREAM	20.6.4.121	3/3A		
13020201	Rio Grande-Santa Fe	NM-2110_20	Alamo Creek (Cienega Creek to headwaters)	6.48	MILES	PERENNIAL STREAM	20.6.4.113	3/3A		
13020201	Rio Grande-Santa Fe	NM-9000.A_046	Ancho Canyon (North Fork to headwaters)	4.42	MILES	EPHEMERAL STREAM	20.6.4.128	5/5A	PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_054	Ancho Canyon (Rio Grande to North Fork Ancho)	2.39	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2118.A_14	Apache Canyon (perennial prt Galisteo Creek to headwaters)	9.7	MILES	PERENNIAL STREAM	20.6.4.121	1		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020201	Rio Grande-Santa Fe	NM-128.A_16	Arroyo de la Delfe (Pajarito Canyon to headwaters)	0.61	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2110_11	Arroyo Hondo (south of Old Pecos Trail to headwater)	7	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020201	Rio Grande-Santa Fe	NM-9000.A_053	Canada del Buey (San Ildefonso Pueblo to LANL bnd)	1.65	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_00	Canada del Buey (within LANL)	5.11	MILES	EPHEMERAL STREAM	20.6.4.128	5/5A	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-97.A_0121	Canada del Rancho (Arroyo Hondo to outfall)	4.5	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Receiving water for Ranchland Utility Company - NM0030368.
13020201	Rio Grande-Santa Fe	NM-128.A_01	Canon de Valle (below LANL gage E256)	2.41	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-126.A_00	Canon de Valle (LANL gage E256 to Burning Ground Spr)	0.29	MILES	PERENNIAL STREAM	20.6.4.126	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_051	Canon de Valle (upper LANL bnd to headwaters)	3.56	MILES	INTERMITTENT STREAM	20.6.4.98	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. Application of the SWQB Hydrology Protocol (survey date 7/22/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 5.5 with 97.0% days with no flow at LANL gage E253 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020201	Rio Grande-Santa Fe	NM-128.A_02	Canon de Valle (within LANL above Burning Ground Spr)	1.03	MILES	EPHEMERAL STREAM	20.6.4.128	3/3A		
13020201	Rio Grande-Santa Fe	NM-2118.A_72	Capulin Creek (Rio Grande to headwaters)	13.13	MILES	PERENNIAL STREAM	20.6.4.121	2		The 1996 Dome Fire extensively burned this watershed, leading to increased erosion of the already erosive natural geology in the area (Bandelier Tuff).
13020201	Rio Grande-Santa Fe	NM-128.A_03	Chaquehui Canyon (within LANL)	2.52	MILES	EPHEMERAL STREAM	20.6.4.128	2		
13020201	Rio Grande-Santa Fe	NM-2110_10	Cienega Creek (Perennial prt of Santa Fe R to headwaters)	3.12	MILES	PERENNIAL STREAM	20.6.4.113	1		Middle reaches often go dry due to diversion.
13020201	Rio Grande-Santa Fe	NM-97.A_011	Cunningham Gulch (CR 55 to above mine area)	1.4	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. LAC Minerals permit NM0028711
13020201	Rio Grande-Santa Fe	NM-2118.A_13	Deer Creek (Galisteo Creek to headwaters)	5.5	MILES	INTERMITTENT STREAM	20.6.4.98	1		
13020201	Rio Grande-Santa Fe	NM-128.A_04	Fence Canyon (above Potrillo Canyon)	2.92	MILES	EPHEMERAL STREAM	20.6.4.128	3/3A		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2118.A_12	Galisteo Ck (Perennial prt 2.2 mi abv Lamy to hdwts)	10	MILES	PERENNIAL STREAM	20.6.4.121	5/5B	Temperature, water	High quality CWAL may not be attainable in the lower portion of this AU.
13020201	Rio Grande-Santa Fe	NM-2118.A_10	Galisteo Ck (Perennial prt Kewa bnd to 2.2 mi abv Lamy)	33.5	MILES	PERENNIAL STREAM	20.6.4.139	5/5C	Temperature, water	Application of the SWQB Hydrology Protocol at various locations in this AU indicate this AU has perennial, intermittent and ephemeral portions - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13020201	Rio Grande-Santa Fe	NM-128.A_05	Indio Canyon (above Water Canyon)	1.18	MILES	EPHEMERAL STREAM	20.6.4.128	3/3A		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2108.5_00	Las Huertas Ck (Perennial prt Santa Ana Pueblo bnd to hws)	14.06	MILES	PERENNIAL STREAM	20.6.4.111	5/5C	Nutrient/Eutrophication Biological Indicators Turbidity	
13020201	Rio Grande-Santa Fe	NM-97.A_001	Lummis Canyon (Upper Trail to headwaters)	8.28	MILES	EPHEMERAL STREAM	20.6.4.98	3/3B		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020201	Rio Grande-Santa Fe	NM-2118.B_50	McClure Reservoir	75.83	ACRES	FRESHWATER RESERVOIR	20.6.4.138	3/3A		This AU was reclassified from segment 121 into a new segment 138. Amendment was effective February 14, 2013. EPA approved the changes June 5, 2013.
13020201	Rio Grande-Santa Fe	NM-2118.A_73	Medio Creek (Rio Grande to headwaters)	6.27	MILES	PERENNIAL STREAM	20.6.4.121	2		
13020201	Rio Grande-Santa Fe	NM-9000.A_042	Mortadad Canyon (within LANL)	4.25	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C Aluminum COPPER, ACUTE Gross Alpha PCB in Water Column		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2118.B_40	Nichols Reservoir	28.69	ACRES	FRESHWATER RESERVOIR	20.6.4.138	3/3A		This AU was reclassified from segment 121 into a new segment 138. Amendment was effective February 14, 2013. EPA approved the changes June 5, 2013.
13020201	Rio Grande-Santa Fe	NM-9000.A_055	North Fork Ancho Canyon (Ancho Canyon to headwaters)	3.73	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C Gross Alpha PCB in Water Column		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-126.A_01	Pajarito Canyon (Arroyo de La Delfe to Starmers Spring)	0.52	MILES	PERENNIAL STREAM	20.6.4.126	5/5C Aluminum		Spring fed. Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_08	Pajarito Canyon (lower LANL bnd to Two Mile Canyon)	5	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C Aluminum PCB in Water Column		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_040	Pajarito Canyon (Rio Grande to LANL bnd)	2.85	MILES	EPHEMERAL STREAM	20.6.4.98	2		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_06	Pajarito Canyon (Two Mile Canyon to Arroyo de La Delfe)	1.94	MILES	INTERMITTENT STREAM	20.6.4.128	5/5C COPPER, ACUTE Gross Alpha PCB in Water Column		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_048	Pajarito Canyon (upper LANL bnd to headwaters)	2.54	MILES	PERENNIAL STREAM	20.6.4.99	5/5C Aluminum Arsenic Gross Alpha PCB in Water Column SELENIUM, TOTAL RECOVERABLE		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_07	Pajarito Canyon (within LANL above Starmers Gulch)	1.11	MILES	INTERMITTENT STREAM	20.6.4.128	5/5C Aluminum Gross Alpha		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_09	Potrillo Canyon (above Water Canyon)	6.25	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C Aluminum Gross Alpha		Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_041	Rio Chiquito (Cochiti Pueblo bnd to headwaters)	3.29	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13020201	Rio Grande-Santa Fe	NM-2111_00	Rio Grande (Cochiti Reservoir to San Idefonso bnd)	22.68	MILES	RIVER	20.6.4.114	5/5C ALUMINUM, DISSOLVED CYANIDE Gross Alpha PCB in Fish Tissue PCB in Water Column SELENIUM, TOTAL RECOVERABLE THALLIUM Turbidity		The 2016 assessments were based on primarily stormwater data. It should be noted that the city of Santa Fe has procedures in place that do not allow public water supply withdrawal from the Buckman Diversion during significant storm events. The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020201	Rio Grande-Santa Fe	NM-2108_00	Rio Grande (non-pueblo Angostura Div to Cochiti Rsv)	1.44	MILES	RIVER	20.6.4.110	5/5C Gross Alpha PCB in Water Column Temperature, water		There is only ~1.5 miles of non-pueblo stream reach between Angostura Diversion and Cochiti Reservoir.
13020201	Rio Grande-Santa Fe	NM-2118.A_70	Rito de los Frijoles (Rio Grande to Upper Crossing)	7.99	MILES	PERENNIAL STREAM	20.6.4.121	5/5A ALUMINUM, CHRONIC DDT IN FISH TISSUE		Domestic water supply, industrial water supply, and municipal water supply may not be existing uses for this stream reach. DDT levels were measured in fish tissue in 2001. The levels warrant a state fish tissue advisory. The National Park Service continues to have a fishing ban in effect.
13020201	Rio Grande-Santa Fe	NM-2118.A_74	Rito de los Frijoles (Upper Crossing to headwaters)	6.01	MILES	PERENNIAL STREAM	20.6.4.121	5/5A Aluminum		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020201	Rio Grande-Santa Fe	NM-2118.A_11	San Cristobal Creek (Galisteo Creek to headwaters)	13.85	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020201	Rio Grande-Santa Fe	NM-9000.A_004	San Pedro Creek (San Felipe bnd to headwaters)	24.62	MILES	PERENNIAL STREAM	20.6.4.125	5/5A	Nutrient/Eutrophication Biological Indicators	
13020201	Rio Grande-Santa Fe	NM-9000.A_047	Sandia Canyon (Sigma Canyon to NPDES outfall 001)	2.22	MILES	PERENNIAL STREAM	20.6.4.126	5/5B	Aluminum COPPER, ACUTE Gross Alpha PCB in Water Column THALLIUM	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. LANL is conducting a segment-specific temperature study. Depending upon the results, a segment-specific temperature criterion may be pursued in the future. The required IR Category 4b progress report for the dissolved copper impairment is available at: https://www.env.nm.gov/swqb/303d-305b/2014-2016/LANL/index.html . The progress report notes that development of the stormwater management plan was suspended. If progress does not occur by the next reporting cycle, the IR 4b categorization may be removed.
13020201	Rio Grande-Santa Fe	NM-128.A_11	Sandia Canyon (within LANL below Sigma Canyon)	3.46	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-2118.B_30	Santa Fe Lake	4.9	ACRES	HIGH ELEVATION LAKE	20.6.4.133	3/3A		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 should not be existing uses. This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to assess for impairments.
13020201	Rio Grande-Santa Fe	NM-2110_02	Santa Fe River (Cochiti Pueblo bnd to Paseo del Canon)	7.62	MILES	PERENNIAL STREAM	20.6.4.113	5/5A	Nutrient/Eutrophication Biological Indicators	TMDL for SBD (sedimentation/siltation), DO, pH, and chlorine.
13020201	Rio Grande-Santa Fe	NM-9000.A_062	Santa Fe River (Guadalupe St to Nichols Rsv)	10	MILES	INTERMITTENT STREAM	20.6.4.137	5/5A	ALUMINUM, CHRONIC Escherichia coli	
13020201	Rio Grande-Santa Fe	NM-2118.A_21	Santa Fe River (Nichols Reservoir to headwaters)	11.65	MILES	PERENNIAL STREAM	20.6.4.121	5/5B	ALUMINUM, CHRONIC	A WQS review may be warranted in this "closed" municipal drinking water supply watershed.
13020201	Rio Grande-Santa Fe	NM-2110_00	Santa Fe River (Paseo del Canon to Santa Fe WWTP)	4.6	MILES	PERENNIAL STREAM	20.6.4.113	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators	TMDL for SBD (sedimentation/siltation), DO, pH, and chlorine. Santa Fe River below the WWTP is effluent-dominated.
13020201	Rio Grande-Santa Fe	NM-9000.A_061	Santa Fe River (Santa Fe WWTP to Guadalupe St)	10	MILES	EPHEMERAL STREAM	20.6.4.136	5/5A	ALUMINUM, ACUTE ALUMINUM, CHRONIC Escherichia coli PCB in Water Column	
13020201	Rio Grande-Santa Fe	NM-128.A_17	Ten Site Canyon (Mortandad Canyon to headwaters)	1.53	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_091	Three Mile Canyon (Pajarito Canyon to headwaters)	2.2	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-128.A_15	Two Mile Canyon (Pajarito to headwaters)	3.36	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-97.A_012	Unnamed tributary (Arroyo Hondo to Oshara outfall)	0.4	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Oshara Village water reclamation facility, permit NM0030813
13020201	Rio Grande-Santa Fe	NM-97.A_013	Unnamed tributary (San Pedro Cr to PAAKO outfall)	0.8	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. PAA-KO comm sewer assoc, permit NM0029724

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020201	Rio Grande-Santa Fe	NM-126.A_03	Water Canyon (Area-A Canyon to NM 501)	1.26	MILES	PERENNIAL STREAM	20.6.4.126	5/5C	Aluminum	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020201	Rio Grande-Santa Fe	NM-9000.A_044	Water Canyon (Rio Grande to lower LANL bnd)	0.54	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13020201	Rio Grande-Santa Fe	NM-9000.A_052	Water Canyon (upper LANL bnd to headwaters)	2.86	MILES	INTERMITTENT STREAM	20.6.4.98	5/5C	Aluminum	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB. Application of the SWQB Hydrology Protocol (survey date 7/21/08) indicate this assessment unit is intermittent (Hydrology Protocol score of 9.8 with 24.1% days with no flow at LANL gage E252 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13020201	Rio Grande-Santa Fe	NM-128.A_12	Water Canyon (within LANL above NM 501)	0.04	MILES	INTERMITTENT STREAM	20.6.4.128	3/3A		
13020201	Rio Grande-Santa Fe	NM-128.A_13	Water Canyon (within LANL below Area-A Cyn)	8.59	MILES	EPHEMERAL STREAM	20.6.4.128	5/5C	Aluminum Gross Alpha PCB in Water Column	Although the next survey date is noted as 2017, SWQB does not plan monitoring of these watersheds in the next ten years. However, ongoing water quality data will continue to be collected on the Pajarito Plateau by LANL and NMED DOE-OB.
13020202	Jemez	NM-2106.A_44	American Creek (Rio de las Palomas to headwaters)	4.8	MILES	INTERMITTENT STREAM	20.6.4.98	1		De-list for SBD (sedimentation/siltation), temperature, and turbidity. Coldwater ALU is an existing use (salmonids seen during 2013 survey). WQS review needed.
13020202	Jemez	NM-2106.A_53	Calaveras Creek (Rio Cebolla to headwaters)	9.17	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC	
13020202	Jemez	NM-2106.A_54	Clear Creek (Rio de las Vacas to San Gregorio Lake)	5.14	MILES	PERENNIAL STREAM	20.6.4.108	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for turbidity and TOC (2003). The lake level dropped and no longer spills water into Clear Creek. Water is drained from the lake into Nacimiento Creek by a stand pipe. This AU is not perennial for its entire length.
13020202	Jemez	NM-2106.A_55	Clear Creek (San Gregorio Lake to headwaters)	3.9	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC Nutrient/Eutrophication Biological Indicators	Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_13	East Fork Jemez (San Antonio Creek to VCNP bnd)	10.39	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC Temperature, water	TMDLs for turbidity (2003). TMDLs for temperature and arsenic (2009). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_10	East Fork Jemez (VCNP to headwaters)	8.66	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, ACUTE ALUMINUM, CHRONIC Nutrient/Eutrophication Biological Indicators Turbidity	Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.B_00	Fenton Lake	23.81	ACRES	FRESHWATER RESERVOIR	20.6.4.108	5/5A	Nutrient/Eutrophication Biological Indicators	
13020202	Jemez	NM-2106.A_12	Jaramillo Creek (East Fork Jemez to headwaters)	10.03	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC Nutrient/Eutrophication Biological Indicators Turbidity	TMDLs for temperature and turbidity. Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2105_71	Jemez River (Jemez Pueblo bnd to Rio Guadalupe)	1.87	MILES	PERENNIAL STREAM	20.6.4.107	5/5A	Arsenic Boron Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs for arsenic and boron (2009).
13020202	Jemez	NM-2105_5_10	Jemez River (Rio Guadalupe to Soda Dam nr Jemez Springs)	9.62	MILES	PERENNIAL STREAM	20.6.4.107	5/5A	Aluminum Arsenic Boron Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	TMDL for Al acute (2003), turbidity, and SBD (1999) (sedimentation/siltation). De-listed for SBD in 2008. TMDLs for arsenic, boron, plant nutrients, and temperature (2009). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020202	Jemez	NM-2106.A_00	Jemez River (Soda Dam nr Jemez Springs to East Fork)	3.81	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	Aluminum Arsenic Escherichia coli Temperature, water Turbidity pH	TMDL for Al (2003), turbidity, and SBD (1999) (sedimentation/siltation); de-list letter for plant nutrients. De-listed for SBD in 2008. TMDL for arsenic (2009). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels. Temperature and pH may be influenced by geothermal groundwater inputs.
13020202	Jemez	NM-2105_75	Jemez River (Zia Pueblo bnd to Jemez Pueblo bnd)	1.86	MILES	PERENNIAL STREAM	20.6.4.106	5/5A	Arsenic Boron Escherichia coli Sedimentation/Siltation Temperature, water	TMDLs for arsenic and boron (2009).
13020202	Jemez	NM-2106.A_11	La Jara Creek (East Fork Jemez to headwaters)	5.33	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC	Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_21	Redondo Creek (Sulphur Creek to headwaters)	6	MILES	PERENNIAL STREAM	20.6.4.108	5/5C	Turbidity pH	TMDL for turbidity, total phosphorus, and temperature. Previously split at the Valles Caldera Boundary, the upper (NM-2106.A_25) and lower AUs were merged back into this AU ID. AU may not be perennial -- HP and WQS review needed
13020202	Jemez	NM-2106.A_52	Rio Cebolla (Fenton Lake to headwaters)	14.63	MILES	PERENNIAL STREAM	20.6.4.108	5/5C	Nutrient/Eutrophication Biological Indicators Turbidity	TMDL for temperature and SBD (sedimentation/siltation). De-listed for temperature 2008. Rio Grande Cutthroat restoration in 1994 by NM&F.
13020202	Jemez	NM-2106.A_50	Rio Cebolla (Rio de las Vacas to Fenton Lake)	6.06	MILES	PERENNIAL STREAM	20.6.4.108	5/5A	Sedimentation/Siltation Temperature, water	TMDL for SBD (sedimentation/siltation).
13020202	Jemez	NM-2106.A_46	Rio de las Vacas (Clear Creek to headwaters)	10.34	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC	Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_40	Rio de las Vacas (Rio Cebolla to Clear Creek)	14.35	MILES	PERENNIAL STREAM	20.6.4.108	4A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for temperature and TOC (2003). A TMDL was prepared for plant nutrients (2009).
13020202	Jemez	NM-2106.A_30	Rio Guadalupe (Jemez River to confl with Rio Cebolla)	12.6	MILES	PERENNIAL STREAM	20.6.4.108	5/5A	Nutrient/Eutrophication Biological Indicators Specific Conductance Temperature, water Turbidity	TMDL for Al chronic (2003), turbidity, and SBD (1999) (sedimentation/siltation); de-list letter for total phosphorus. De-listed for sedimentation/siltation in 2008. A TMDL was prepared for temperature (2009).
13020202	Jemez	NM-2106.A_43	Rito de las Palomas (Rio de las Vacas to headwaters)	5.58	MILES	PERENNIAL STREAM	20.6.4.108	5/5C	Sedimentation/Siltation Turbidity	TMDLs were prepared for temperature and sedimentation/siltation (2009). AU may not be perennial -- HP and WQS review needed.
13020202	Jemez	NM-2106.A_24	Rito de los Indios (San Antonio Creek to headwaters)	4.47	MILES	PERENNIAL STREAM	20.6.4.108	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	
13020202	Jemez	NM-2106.A_42	Rito Penas Negras (Rio de las Vacas to headwaters)	11.8	MILES	PERENNIAL STREAM	20.6.4.108	5/5C	Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation Temperature, water Turbidity	TMDL for temperature, TOC, and SBD (sedimentation/siltation) (2003). A TMDL was prepared for plant nutrients (2009). AU may not be perennial -- HP and WQS review needed.
13020202	Jemez	NM-2106.A_20	San Antonio Creek (East Fork Jemez to VCNP bnd)	11.19	MILES	PERENNIAL STREAM	20.6.4.108	5/5A	ALUMINUM, ACUTE ALUMINUM, CHRONIC Temperature, water Turbidity	TMDL for turbidity and temperature (2003). TMDL for arsenic (2009). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; aluminum criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_26	San Antonio Creek (VCNP bnd to headwaters)	15.93	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	TMDL for temperature (2003). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; WQS criteria are under review to identify appropriate/attainable levels. In addition, the low pH in this AU is likely contributing to increased metals concentrations. AU may not be perennial -- HP and WQS review needed.
13020202	Jemez	NM-2106.B_10	San Gregorio Lake	35.7	ACRES	FRESHWATER RESERVOIR	20.6.4.134	5/5A	Nutrient/Eutrophication Biological Indicators	This reservoir has a headgate on one end of the dam that is the beginning of Nacimiento Creek (Rio Puerco Watershed). The dam also has a spillway that empties into Clear Creek, which is in the Jemez watershed. The water level June 2004 did not reach this spillway.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020202	Jemez	NM-2106.A_22	Sulphur Creek (Redondo Creek to headwaters)	2.03	MILES	PERENNIAL STREAM	20.6.4.124	5/5B	ALUMINUM, CHRONIC	TMDL were previously prepared for pH and conductivity. WQS change to 20.6.4.124 resulted in de-list (pH is naturally low in this watershed). Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; WQS criteria are under review to identify appropriate/attainable levels.
13020202	Jemez	NM-2106.A_27	Sulphur Creek (San Antonio Creek to Redondo Creek)	0.81	MILES	PERENNIAL STREAM	20.6.4.108	5/5B	ALUMINUM, CHRONIC Temperature, water Turbidity pH	Natural conditions contribute to high aluminum concentrations throughout the Jemez and impacts to aquatic life are unclear; WQS criteria are under review to identify appropriate/attainable levels. In addition, the low pH in this AU is likely contributing to increased metals concentrations. HP needed -- this AU may not be perennial. pH applicable to 20.6.4.108 NMAC not attainable given naturally low pH in upstream AU.
13020202	Jemez	NM-2105.5_20	Vallecito Ck (Jemez Pueblo bnd to Div abv Ponderosa)	3.03	MILES	INTERMITTENT STREAM	20.6.4.98	5/5A	Arsenic	
13020202	Jemez	NM-2105.5_21	Vallecito Ck (Perennial Prt Div abv Ponderosa to headwaters)	11.74	MILES	PERENNIAL STREAM	20.6.4.107	5/5A	Sedimentation/Siltation Turbidity	Sometimes referred to as Paliza Creek because it flows through Paliza Canyon.
13020202	Jemez	NM-2106.A_31	Virgin Canyon (Rio Guadalupe to headwaters)	13.1	MILES	PERENNIAL STREAM	20.6.4.108	2		
13020203	Rio Grande-Albuquerque	NM-2103.A_40	Abo Arroyo (Rio Grande to headwaters)	37.54	MILES	PERENNIAL STREAM	20.6.4.103	1		
13020203	Rio Grande-Albuquerque	NM-98.A_018	Cedro Canyon (Tijeras Arroyo to headwaters)	9.46	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Receiving water for GCC Rio Grande, Inc. - NM000116
13020203	Rio Grande-Albuquerque	NM-9000.B_032	Conservancy Park Lake	15	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
13020203	Rio Grande-Albuquerque	NM-98.A_021	La Canada Loma Arena (La Constancia Ditch to outfall)	2	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Receiving water for NM Water Serv. Co. / Rio Del Oro WWTF - NM0030414.
13020203	Rio Grande-Albuquerque	NM-2103.B_10	La Joya Lakes	166.48	ACRES	FRESHWATER RESERVOIR	20.6.4.105	3/3A		
13020203	Rio Grande-Albuquerque	NM-2105_11	Rio Grande (Arroyo Canas to Rio Puerco)	25	MILES	RIVER	20.6.4.105	5/5A	ALUMINUM, ACUTE ALUMINUM, CHRONIC COPPER, CHRONIC Escherichia coli	TMDLs for e. coli and dissolved aluminum (2010). The existing dissolved aluminum TMDL will be revised to total recoverable aluminum.
13020203	Rio Grande-Albuquerque	NM-2105_50	Rio Grande (Isleta Pueblo boundary to Tijeras Arroyo)	5	MILES	RIVER	20.6.4.105	5/5A	Escherichia coli Oxygen, Dissolved PCB in Fish Tissue	TMDL for E. coli. The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020203	Rio Grande-Albuquerque	NM-2105.1_00	Rio Grande (non-pueblo Alameda Bridge to HWY 550 Bridge)	11.66	MILES	RIVER	20.6.4.106	5/5A	Gross Alpha PCB in Fish Tissue PCB in Water Column	TMDL for E. coli (2010). The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020203	Rio Grande-Albuquerque	NM-2105.1_02	Rio Grande (non-pueblo HWY 550 Bridge to Angostura Div)	1.57	MILES	RIVER	20.6.4.106	2		TMDL for fecal coliform. De-listed for fecal coliform because this criteria was replaced with E. coli during the 2005 triennial.
13020203	Rio Grande-Albuquerque	NM-2105_40	Rio Grande (Rio Puerco to Isleta Pueblo bnd)	35.97	MILES	RIVER	20.6.4.105	5/5A	Temperature, water	TMDL for e. coli (2010).
13020203	Rio Grande-Albuquerque	NM-2105_10	Rio Grande (San Marcial at USGS gage to Arroyo Canas)	25	MILES	RIVER	20.6.4.105	5/5A	ALUMINUM, ACUTE ALUMINUM, CHRONIC Temperature, water	TMDLs for e. coli and dissolved aluminum (2010). The existing dissolved aluminum TMDL will be revised to total recoverable aluminum.
13020203	Rio Grande-Albuquerque	NM-2105_51	Rio Grande (Tijeras Arroyo to Alameda Bridge)	15	MILES	RIVER	20.6.4.105	5/5C	Oxygen, Dissolved PCB in Fish Tissue Temperature, water	TMDL for E. coli. The "PCB in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13020203	Rio Grande-Albuquerque	NM-9000.A_001	Tijeras Arroyo (Four Hills Bridge to headwaters)	15	MILES	PERENNIAL STREAM	20.6.4.99	5/5C	Nutrient/Eutrophication Biological Indicators	This entire AU may not be perennial. This upper AU is often referred to as Tijeras Creek or Tijeras Canyon.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020203	Rio Grande-Albuquerque	NM-9000.A_070	Tijeras Arroyo (Rio Grande to Four Hills Bridge)	11.49	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol (survey date 6/24/09) indicate this assessment unit is ephemeral (Hydrology Protocol score of 3.0 with 89.1% days with no flow at USGS gage 08330600 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020203	Rio Grande-Albuquerque	NM-98.A_020	Unnamed Canyon (Arroyo de Domingo Baca to outfall)	5	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Receiving water for Sandia Peak Ski Company/Sandia Peak - NM0027863
13020203	Rio Grande-Albuquerque	NM-97.A_014	Unnamed tributary (div channel to Fire Academy outfall)	0.6	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Firefighters Academy, permit NM0029726 has since been terminated.
13020203	Rio Grande-Albuquerque	NM-97.A_015	Unnamed tributary (South Diversion Channel to I-25)	0.4	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Delta Person Generating station, permit NM0030376
13020204	Rio Puerco	NM-2107.A_39	Arroyo San Jose (Rio Puerco to La Jara Creek)	6.15	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol (survey date 9/16/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 6.5- see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to classify a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020204	Rio Puerco	NM-97.A_016	Canon del Piojo S Fk (main canyon to ranch pond)	1.2	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Resurrection Mining, permit NM0028169
13020204	Rio Puerco	NM-2107.A_46	La Jara Creek (Perennial reaches abv Arroyo San Jose)	9.86	MILES	PERENNIAL STREAM	20.6.4.109	5/5A ALUMINUM, ACUTE ALUMINUM, CHRONIC		TMDL for dissolved aluminum (2007).
13020204	Rio Puerco	NM-2107.A_42	Nacimiento Ck (Perennial prt HWY 126 to San Gregorio Rsvr)	6.77	MILES	PERENNIAL STREAM	20.6.4.109	5/5A ALUMINUM, ACUTE Turbidity URANIUM		
13020204	Rio Puerco	NM-2107.A_47	Nacimiento Creek (Rio Puerco to HWY 126)	2.06	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020204	Rio Puerco	NM-2107.A_40	Rio Puerco (Arroyo Chijuilla to northern bnd Cuba)	8.46	MILES	PERENNIAL STREAM	20.6.4.131	4A Ammonia (Un-ionized) Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation		TMDLs were prepared for sedimentation, chronic dissolved Al, and nutrients (2007). The aluminum listing was removed as there were no exceedences of the total recoverable WQC.
13020204	Rio Puerco	NM-2105_22	Rio Puerco (non-pueblo Arroyo Chico to Arroyo Chijuilla)	42.44	MILES	INTERMITTENT STREAM	20.6.4.130	1		
13020204	Rio Puerco	NM-2105_20	Rio Puerco (non-pueblo Rio Grande to Arroyo Chico)	106.58	MILES	INTERMITTENT STREAM	20.6.4.130	5/5C Escherichia coli Mercury		
13020204	Rio Puerco	NM-2107.A_44	Rio Puerco (Perennial prt northern bnd Cuba to headwaters)	14.48	MILES	PERENNIAL STREAM	20.6.4.109	5/5A Sedimentation/Siltation		
13020204	Rio Puerco	NM-2107.A_45	Rito de los Pinos (Arroyo San Jose to headwaters)	8.78	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol (survey date 9/16/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 0.0 and 3.5 at two stations - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13020204	Rio Puerco	NM-2107.A_43	Rito Leche (Intermittent reaches above HWY 126)	6.6	MILES	INTERMITTENT STREAM	20.6.4.98	2		
13020204	Rio Puerco	NM-2107.A_53	Rito Leche (Rio Puerco to Hwy 126)	1.55	MILES	INTERMITTENT STREAM	20.6.4.98	2		
13020204	Rio Puerco	NM-2107.A_51	San Miguel Arroyo (San Pablo Canyon to headwaters)	9.61	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol (survey date 6/16/09) indicate this assessment unit is intermittent (Hydrology Protocol score of 17.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020204	Rio Puerco	NM-2107.A_41	San Pablo Canyon (Rio Puerco to headwaters)	11.49	MILES	INTERMITTENT STREAM	20.6.4.98	1		Application of the SWQB Hydrology Protocol on 9/18/08 at the station immediately above the Rio Puerco indicate this AU is ephemeral (Hydrology Protocol of 5.5), while surveys on 9/19/11 and 10/27/11 at FR 20/533 indicate intermittent (Hydrology Protocol scores of 19 and 16.5, respectively). See http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol.
13020204	Rio Puerco	NM-2107.A_54	Senorito Creek (Nacimiento Mine to headwaters)	2.85	MILES	PERENNIAL STREAM	20.6.4.109	2		
13020204	Rio Puerco	NM-2107.A_52	Senorito Creek (San Pablo Canyon to Nacimiento Mine)	5.27	MILES	INTERMITTENT STREAM	20.6.4.98	2		
13020204	Rio Puerco	NM-97.A_017	Unnamed tributary (Canon del Piojo S Fk to mine outfall)	1.2	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Resurrection Mining, permit NM0028169
13020205	Arroyo Chico	NM-98.A_016	Arroyo Chico (Rio Puerco to San Isidro Arroyo)	32.46	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020205	Arroyo Chico	NM-97.A_021	Inditos Draw (breached road berm to hdwtrs)	3.1	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Lee Ranch Coal Co El Segundo mine, permit NM0030996
13020205	Arroyo Chico	NM-97.A_024	Mulatto Canyon (Arroyo Tinaja to one mi blw USFS bnd)	7	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Lee Ranch Mine permit NM0029581
13020205	Arroyo Chico	NM-97.A_022	San Isidro Arroyo (mine outfall to Tinaja Arroyo)	0.5	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Lee Ranch Mine permit NM0029581
13020205	Arroyo Chico	NM-98.A_014	San Lucas Canyon (San Miguel Creek to headwaters)	13.87	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020205	Arroyo Chico	NM-98.A_015	San Miguel Creek (Arroyo Chico to headwaters)	28.43	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13020205	Arroyo Chico	NM-97.A_023	Tinaja Arroyo (San Isidro Arroyo to Mulatto Cny)	1	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Lee Ranch Mine permit NM0029581
13020206	North Plains	NM-9000.B_053	Laguna Americana	10	ACRES	PLAYA LAKE	20.6.4.98	2		Part of playa lake study. Data are old.
13020206	North Plains	NM-9000.B_060	Laguna Seco	20	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
13020207	Rio San Jose	NM-97.A_018	Arroyo del Puerto (San Mateo Ck to mine entrance rd)	6.8	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Rio Algom Mining/Ambrosia Lake, permit NM0020532
13020207	Rio San Jose	NM-2107.A_00	Bluewater Ck (Perennial prt R San Jose to Bluewater Rsvr)	7.06	MILES	PERENNIAL STREAM	20.6.4.109	4A	Nutrient/Eutrophication Biological Indicators Temperature, water	Non-tribal portions only. TMDLs were completed for temperature and nutrients (2007).
13020207	Rio San Jose	NM-2107.A_01	Bluewater Creek (Perennial prt Bluewater Rsvr to headwaters)	20.23	MILES	PERENNIAL STREAM	20.6.4.109	4A	Temperature, water	TMDLs were prepared for temperature and plant nutrients (2007).
13020207	Rio San Jose	NM-2107.B_00	Bluewater Lake	608.6	ACRES	FRESHWATER RESERVOIR	20.6.4.135	5/5A	Nutrient/Eutrophication Biological Indicators	
13020207	Rio San Jose	NM-2107.A_10	Rio Moquino (Laguna Pueblo to Seboyettia Creek)	2	MILES	PERENNIAL STREAM	20.6.4.109	4A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs were completed for temperature and nutrients (2007). There may not be adequate flow in the lower portions of this reach to sustain a CWAL.
13020207	Rio San Jose	NM-2107.A_30	Rio Paguate (Laguna Pueblo bnd to headwaters)	10.59	MILES	PERENNIAL STREAM	20.6.4.109	3/3A		The USGS gage used to make the original impairment determinations is downstream of Jackpile Mine, which is on pueblo land and not in the AU.
13020207	Rio San Jose	NM-97.A_028	Rio San Jose (Grants BNSF RR crossing to headwaters)	12.87	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		This AU is likely ephemeral.
13020207	Rio San Jose	NM-9000.A_003	Rio San Jose (Horace Springs to Grants BNSF RR crossing)	10	MILES	PERENNIAL STREAM	20.6.4.99	1		
13020207	Rio San Jose	NM-2107.A_20	Seboyeta Creek (Rio Moquino to headwaters)	17.08	MILES	PERENNIAL STREAM	20.6.4.109	3/3A		Access issues (not sampled during 2011 Rio Puerco survey).

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13020207	Rio San Jose	NM-97.A_019	Unnamed tributary (San Mateo Cr to mine outfall)	1.5	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Strathmore Roca Honda, permit NM0031020
13020209	Rio Salado	NM-9000.A_002	Rio Salado (non-pueblo lands)	5.81	MILES	EPHEMERAL STREAM	20.6.4.98	2		Application of the SWQB Hydrology Protocol (survey date 9/10/2008) indicate this assessment unit is intermittent (Hydrology Protocol score of 11.25 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13020209	Rio Salado	NM-2103.A_10	Rio Salado (Rio Grande to Alamo Navajo bnd)	45.98	MILES	PERENNIAL STREAM	20.6.4.103	5/5C	Temperature, water	A second thermograph should be deployed to confirm the temperature listing.
13020211	Elephant Butte Reservoir	NM-2103.A_30	Alamosa Creek (Perennial reaches abv Monticello diversion)	13.09	MILES	PERENNIAL STREAM	20.6.4.103	1		
13020211	Elephant Butte Reservoir	NM-2104_00	Elephant Butte Reservoir	6516.56	ACRES	FRESHWATER RESERVOIR	20.6.4.104	5/5C	Mercury in Fish Tissue PCB in Fish Tissue	The mercury and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern. Land management agencies have posted contact recreation warnings due to toxic blue green algae. SWQB does not have water quality standards or assessment procedures related to blue green algae at this time.
13020211	Elephant Butte Reservoir	NM-2105_00	Rio Grande (Elephant Butte Rsvr to San Marcial at USGS)	24.52	MILES	RIVER	20.6.4.105	5/5A	ALUMINUM, ACUTE ALUMINUM, CHRONIC	
13030101	Caballo	NM-2102.B_00	Caballo Reservoir	8230	ACRES	FRESHWATER RESERVOIR	20.6.4.104	5/5C	Mercury in Fish Tissue Nutrient/Eutrophication Biological Indicators	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13030101	Caballo	NM-98.A_012	Cuchillo Negro Creek (Rio Grande to Willow Spring Draw)	10.3	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13030101	Caballo	NM-2103.A_50	Las Animas Ck (perennial prt Animas Gulch to headwaters)	27	MILES	PERENNIAL STREAM	20.6.4.103	5/5C	Benthic-Macroinvertebrate Bioassessments Oxygen, Dissolved	
13030101	Caballo	NM-2103.A_51	Las Animas Ck (perennial prt R Grande to Animas Gulch)	12.53	MILES	PERENNIAL STREAM	20.6.4.103	3/3A		
13030101	Caballo	NM-2103.A_60	Palomas Creek (perennial portion R Grande to headwaters)	23.85	MILES	PERENNIAL STREAM	20.6.4.103	1		
13030101	Caballo	NM-2103.A_21	Percha Ck (Perennial prt Caballo Rsvr to Wicks Gulch)	13.1	MILES	PERENNIAL STREAM	20.6.4.103	3/3A		
13030101	Caballo	NM-2103.A_20	Percha Ck (Perennial prt Wicks Gulch to Middle Percha Ck)	11.74	MILES	PERENNIAL STREAM	20.6.4.103	1		
13030101	Caballo	NM-2103.A_00	Rio Grande (Caballo Reservoir to Elephant Butte Reservoir)	21.18	MILES	RIVER	20.6.4.103	5/5C	Oxygen, Dissolved	The dissolved oxygen impairment may indicate excessive nutrients. Protocols for nutrients in large rivers are under development.
13030102	El Paso-Las Cruces	NM-9000.B_024	Burn Lake (Dona Ana)	7	ACRES	FRESHWATER RESERVOIR	20.6.4.99	5/5A	Aluminum	
13030102	El Paso-Las Cruces	NM-2101_01	Rio Grande (Anthony Bridge to NM192 bridge W of Mesquite)	13.32	MILES	RIVER	20.6.4.101	4A	Escherichia coli	TMDL for E. coli.
13030102	El Paso-Las Cruces	NM-2101_00	Rio Grande (International Mexico bnd to Anthony Bridge)	8.71	MILES	RIVER	20.6.4.101	5/5A	Boron Escherichia coli	TMDL for E. coli.
13030102	El Paso-Las Cruces	NM-2101_10	Rio Grande (Leasburg Dam to one mile below Percha Dam)	42.22	MILES	RIVER	20.6.4.101	4A	Escherichia coli	TMDL for e. coli.
13030102	El Paso-Las Cruces	NM-2101_03	Rio Grande (NM192 bridge W of Mesquite to Picacho Bridge)	13.3	MILES	RIVER	20.6.4.101	1		TMDL for E. coli.
13030102	El Paso-Las Cruces	NM-2102.A_00	Rio Grande (one mile below Percha Dam to Caballo Reservoir)	3.18	MILES	RIVER	20.6.4.102	1		
13030102	El Paso-Las Cruces	NM-2101_02	Rio Grande (Picacho Bridge to Leasburg Dam)	16.61	MILES	RIVER	20.6.4.101	1		TMDL for E. coli.
13030102	El Paso-Las Cruces	NM-98.A_013	South Fork Las Cruces Arroyo (Las Cruces Arroyo to hdwtrs)	6.5	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
13030102	El Paso-Las Cruces	NM-2103.A_70	Tierra Blanca Creek (Rio Grande to headwaters)	33.71	MILES	INTERMITTENT STREAM	20.6.4.98	2		
13030202	Mimbres	NM-2804_20	Allie Canyon (Mimbres River to headwaters)	8.82	MILES	PERENNIAL STREAM	20.6.4.804	3/3A		
13030202	Mimbres	NM-2804_10	Bear Canyon (Mimbres River to headwaters)	9.96	MILES	PERENNIAL STREAM	20.6.4.804	3/3A		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13030202	Mimbres	NM-2504_30	Bear Canyon Reservoir	8.63	ACRES	FRESHWATER RESERVOIR	20.6.4.806	5/5A	Mercury in Fish Tissue Nutrient/Eutrophication Biological Indicators Temperature, water	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13030202	Mimbres	NM-2803_11	Cold Springs Creek (Hot Springs Creek to headwaters)	7.56	MILES	PERENNIAL STREAM	20.6.4.803	4A	Cadmium Lead	Application of the SWQB Hydrology Protocol (survey date 5/26/09) indicate this assessment unit is perennial (Hydrology Protocol score of 20.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13030202	Mimbres	NM-2803_20	Gallinas Creek (Mimbres River to headwaters)	20.19	MILES	INTERMITTENT STREAM	20.6.4.803	5/5C	Nutrient/Eutrophication Biological Indicators	Sonde data and/or chlorophyll collection recommended prior to TMDL development. Application of the SWQB Hydrology Protocol (5/26/09 survey date) indicate this assessment unit is perennial (Hydrology Protocol score of 18.5 to 22.5 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
13030202	Mimbres	NM-2803_31	Hanover Creek (Whitewater Creek to headwaters)	7.1	MILES	EPHEMERAL STREAM	20.6.4.98	2		
13030202	Mimbres	NM-2803_10	Hot Springs Ck (Perennial prt of Mimbres R to headwaters)	10.51	MILES	PERENNIAL STREAM	20.6.4.803	3/3A		The perennial portion is privately owned -- SWQB was denied access during during both watershed surveys (2002 and 2009). Gila Trout restoration in 1972 by NM&F. HQCWAL with WQ criterion of 20 degrees C may not be appropriate.
13030202	Mimbres	NM-2804_30	McKnight Canyon (Mimbres River to headwaters)	14.91	MILES	PERENNIAL STREAM	20.6.4.804	1		
13030202	Mimbres	NM-2804_40	Mimbres R (Perennial reaches Cooney Cyn to headwaters)	12.13	MILES	PERENNIAL STREAM	20.6.4.804	1		
13030202	Mimbres	NM-2803_00	Mimbres R (Perennial reaches downstream of Willow Springs)	25.18	MILES	PERENNIAL STREAM	20.6.4.803	5/5B	Escherichia coli Temperature, water	CWAL with WQ criterion of 20 degrees C may not be appropriate. WQS under review. This AU near the ecoregion boundary and is more closely associated with ecoregion 24b (Chihuahuan Desert).
13030202	Mimbres	NM-2804_00	Mimbres R (Perennial reaches Willow Springs to Cooney Cyn)	15.34	MILES	PERENNIAL STREAM	20.6.4.804	5/5B	Temperature, water	Temperature WQC is under review.
13030202	Mimbres	NM-9000.A_026	San Vicente Arroyo (Mimbres R to Maudes Cny)	32	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Hydrology Protocol-based UAA concluded this reach was ephemeral. UAA was approved by EPA in Oct 2013. Perennial reaches of San Vicente above Maudes Canyon remain classified in 20.6.4.803.
13030202	Mimbres	NM-9000.A_025	San Vicente Creek (Perennial prt Maudes Cny to Silva Creek)	4.8	MILES	PERENNIAL STREAM	20.6.4.803	5/5C	Nutrient/Eutrophication Biological Indicators	San Vicente below Maudes Canyon was approved by EPA as ephemeral 97 in Dec 2013. Perennial reaches of San Vicente above Maudes Canyon remain classified in 20.6.4.803.
13030202	Mimbres	NM-2803_30	Whitewater Creek (Mimbres River to headwaters)	17.08	MILES	PERENNIAL STREAM	20.6.4.803	3/3A		
13050001	Western Estancia	NM-9000.B_042	Estancia Park Lake	1	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
13050001	Western Estancia	NM-9000.B_054	Laguna del Pero	4500.26	ACRES	PLAYA LAKE	20.6.4.98	2		Water is too saline for cattle, so livestock watering may not be an existing or attainable use.
13050001	Western Estancia	NM-9000.B_114	Manzano Lake	3.2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater is an existing uses.
13050001	Western Estancia	NM-9000.B_085	Mike's Playa	30	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Water is too saline for cattle, so livestock watering may not be an existing or attainable use.
13050003	Tularosa Valley	NM-9000.B_027	Carrizozo Lake	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		
13050003	Tularosa Valley	NM-9000.B_034	Davies Tank	1280	ACRES	PLAYA LAKE	20.6.4.99	3/3A		This playa was only sampled once in 1995, so Not Assessed.
13050003	Tularosa Valley	NM-2801_20	Dog Canyon Creek (perennial portions)	5.84	MILES	PERENNIAL STREAM	20.6.4.801	5/5B	Temperature, water	CWAL with WQ criterion of 20 degrees C may not be appropriate. WQS is under review.
13050003	Tularosa Valley	NM-2801_41	Fresnal Canyon (La Luz Creek to Salado Canyon)	2.6	MILES	PERENNIAL STREAM	20.6.4.801	5/5C	Escherichia coli Low flow alterations	This reach is often dry below Salado Canyon where the Alamogordo diversion is installed,
13050003	Tularosa Valley	NM-2801_44	Fresnal Canyon (Salado Canyon to headwaters)	12.9	MILES	PERENNIAL STREAM	20.6.4.801	5/5C	Temperature, water	
13050003	Tularosa Valley	NM-2801_42	Karr Canyon (Fresnal Canyon to headwaters)	6.57	MILES	PERENNIAL STREAM	20.6.4.801	5/5A	Sedimentation/Siltation	
13050003	Tularosa Valley	NM-2801_40	La Luz Creek (perennial portions)	13.58	MILES	PERENNIAL STREAM	20.6.4.801	2		
13050003	Tularosa Valley	NM-9000.B_113	Lake Holloman	151	ACRES	PLAYA LAKE	20.6.4.99	5/5A	Arsenic	Lake is actually an impounded playa. Although the reservoir is associated with Holloman Air Force Base, the public does have access and the AFB is considering adding a park. This lake has very high salinity, and is thus not suitable for livestock watering or supporting a viable fishery. Limited aquatic life might be a more realistic use based on salinity.
13050003	Tularosa Valley	NM-9000.B_068	Lake Lucero (North)	3420.7	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Water is generally too saline for cattle, so livestock watering may not be an existing or attainable use. This playa was only sampled once in 1993, so Not Assessed.
13050003	Tularosa Valley	NM-9000.B_069	Lake Lucero (South)	1988.27	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Water is generally too saline for cattle, so livestock watering may not be an existing or attainable use. This playa was only sampled once in 1993, so Not Assessed.
13050003	Tularosa Valley	NM-9000.B_070	Lake Stinky	75.28	ACRES	PLAYA LAKE	20.6.4.99	3/3A		This playa was only sampled once in 1993, so Not Assessed.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13050003	Tularosa Valley	NM-9000_B_079	Malpais Springs	2.2	ACRES	PLAYA LAKE	20.6.4.99	3/3A		Habitat for White Sands pup fish. This playa was only sampled once in 1995, so Not Assessed.
13050003	Tularosa Valley	NM-9000_B_086	Mound Springs	1	ACRES	PLAYA LAKE	20.6.4.99	3/3A		Habitat for White Sands pup fish. This playa was only sampled once in 1995, so Not Assessed.
13050003	Tularosa Valley	NM-2801_10	Nogal Creek (Tularosa Creek to Mescalero Apache bnd)	4.08	MILES	PERENNIAL STREAM	20.6.4.801	5/5A	Escherichia coli Temperature, water	
13050003	Tularosa Valley	NM-2801_43	Salado Canyon (Fresnal Canyon to headwaters)	2.04	MILES	PERENNIAL STREAM	20.6.4.801	2		
13050003	Tularosa Valley	NM-2801_50	Salt Creek (Tularosa Valley)	47.13	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
13050003	Tularosa Valley	NM-2801_31	San Andres Canyon (S San Andres Canyon to headwaters)	4.1	MILES	PERENNIAL STREAM	20.6.4.801	3/3A		
13050003	Tularosa Valley	NM-2801_30	San Andres Canyon (Taylor Ranch Rd to S San Andres Canyon)	3.7	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Hydrology Protocol-based UAA concluded this reach was ephemeral. UAA was approved by EPA in Oct 2013.
13050003	Tularosa Valley	NM-2802_00	Three Rivers (Perennial prt HWY 54 to USFS exc Mescalero)	14.66	MILES	INTERMITTENT STREAM	20.6.4.802	4C	Low flow alterations	There is extensive irrigation in the reach from surface water diversion as well as ground water pumping in the lower portion of the assessment unit. Therefore, this AU is listed under Category 4C with an impairment of Low Flow Alteration diversion (flow modification) "pollution" is de-watering this reach.
13050003	Tularosa Valley	NM-2802_01	Three Rivers (USFS bnd to headwaters)	4.16	MILES	PERENNIAL STREAM	20.6.4.802	1		Per USFS personnel (2/4/09), livestock grazing is not allowed along this stream reach. It is a popular horseback riding trail with several crossings.
13050003	Tularosa Valley	NM-2801_00	Tularosa Ck (perennial prt downstream of old HWY 70 xing)	18.96	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
13050003	Tularosa Valley	NM-2801_01	Tularosa Creek (Old HWY 70 xing to Mescalero Apache bnd)	4.86	MILES	PERENNIAL STREAM	20.6.4.801	2		
13050004	Salt Basin	NM-2805_00	Sacramento R (Arkansas Canyon to Scott Able Canyon)	8.43	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		2013 application of the hydro protocol indicate this AU is intermittent.
13050004	Salt Basin	NM-2805_02	Sacramento R (Perennial prt Scott Able Canyon to headwaters)	7.2	MILES	PERENNIAL STREAM	20.6.4.805	5/5A	Sedimentation/Siltation	
13050004	Salt Basin	NM-2805_01	Scott Able Canyon (Sacramento R to road NF-64 abv canyon)	1.42	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
13060001	Pecos Headwaters	NM-98.A_18	Alamitos Canyon (Pecos River to headwaters)	8.3	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		This AU likely needs to be split. The lower portion includes the reconstructed portion through Terrero Mine reclamation.
13060001	Pecos Headwaters	NM-2212_04	Beaver Creek (El Porvenir Creek to headwaters)	5.87	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2212_15	Blue Creek (Tecolote Creek to headwaters)	4.22	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2211.B_10	Blue Hole	0.2	ACRES	SINK HOLE	20.6.4.212	2		Coldwater Aquatic Life and Primary Contact are existing uses. Dissolved oxygen is naturally low due to groundwater influx. This unique water warrants its own WQ standard segment.
13060001	Pecos Headwaters	NM-9000.B_022	Brown's Marsh	5	ACRES	PLAYA LAKE	20.6.4.99	2		
13060001	Pecos Headwaters	NM-2214.A_091	Bull Creek (Cow Creek to headwaters)	15.23	MILES	PERENNIAL STREAM	20.6.4.217	2		A TMDL was written for temperature.
13060001	Pecos Headwaters	NM-2212_06	Burro Canyon (Gallinas River to headwaters)	4.48	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2214.A_102	Cow Creek (Bull Creek to headwaters)	22.25	MILES	PERENNIAL STREAM	20.6.4.217	4A	Temperature, water	TMDLs for temperature and turbidity.
13060001	Pecos Headwaters	NM-2214.A_090	Cow Creek (Pecos River to Bull Creek)	15.57	MILES	PERENNIAL STREAM	20.6.4.217	4A	Temperature, water	TMDLs for temperature and turbidity. HQCWAL may not be attainable.
13060001	Pecos Headwaters	NM-2214.A_070	Dalton Canyon Creek (Perennial prt Pecos R to headwaters)	8.02	MILES	PERENNIAL STREAM	20.6.4.217	4A	Specific Conductance	Portions went dry during both the 2001 and 2010 surveys.
13060001	Pecos Headwaters	NM-2214.A_021	Doctor Creek (Holy Ghost Creek to headwaters)	3.43	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2212_01	El Porvenir Creek (Gallinas River to SFNF bnd)	2.63	MILES	PERENNIAL STREAM	20.6.4.215	5/5C	Temperature, water	There were 2 of 3 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13060001	Pecos Headwaters	NM-2212_05	El Porvenir Creek (SFNF bnd to Hollinger Canyon)	4.67	MILES	PERENNIAL STREAM	20.6.4.215	2		There were 2 of 3 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13060001	Pecos Headwaters	NM-9000.A_050	El Rito (Pecos River to headwaters)	3.19	MILES	PERENNIAL STREAM	20.6.4.212	5/5C	Ammonia (Total) Escherichia coli	Additional ammonia sampling and full Level 2 nutrient assessment recommended prior to TMDL development. WWTP upgraded in 2010.
13060001	Pecos Headwaters	NM-2212_12	Falls Creek (Tecolote Creek to headwaters)	6.18	MILES	PERENNIAL STREAM	20.6.4.215	4A	Specific Conductance	
13060001	Pecos Headwaters	NM-2212_00	Gallinas River (Las Vegas Diversion to USFS bnd)	7.91	MILES	PERENNIAL STREAM	20.6.4.215	4A	Temperature, water	A TMDL was prepared for temperature. There were 2 of 3 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13060001	Pecos Headwaters	NM-2213_23	Gallinas River (Pecos Arroyo to Las Vegas Diversion)	10.63	MILES	PERENNIAL STREAM	20.6.4.220	1		No sonde, thermograph, or habitat data were collected in this AU during the 2010 survey.
13060001	Pecos Headwaters	NM-2213_20	Gallinas River (Pecos River to Aguilar Creek)	20.32	MILES	PERENNIAL STREAM	20.6.4.98	5/5C	Oxygen, Dissolved	USGS 08382500 gage data from 1/1/1951 to 9/7/2011 documents 8848 days (40%) with zero daily flow. Sonde was in isolated pool - redeployment recommended.
13060001	Pecos Headwaters	NM-2213_21	Gallinas River (Perennial prt Aguilar Creek to Pecos Arroyo)	41.64	MILES	PERENNIAL STREAM	20.6.4.220	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water Turbidity	
13060001	Pecos Headwaters	NM-2212_02	Gallinas River (USFS bnd to headwaters)	8.51	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2214.A_082	Glorieta Ck (Perennial prt Glorieta CC WWTP to headwaters)	5.95	MILES	PERENNIAL STREAM	20.6.4.217	4C	Low flow alterations	Very limited data. Low flow alterations affecting stream condition (impoundments on Glorieta CC property).

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13060001	Pecos Headwaters	NM-2214.A_081	Glorieta Ck (Perennial prt Pecos R to Glorieta CC WWTP)	8.39	MILES	PERENNIAL STREAM	20.6.4.217	5/5B	Nutrient/Eutrophication Biological Indicators Specific Conductance	Flow in this AU is effluent dominated. HQCW use and associated criteria may not be attainable. WQS under review.
13060001	Pecos Headwaters	NM-2212_03	Hollinger Creek (El Porvenir Creek to headwaters)	5.67	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2214.A_020	Holy Ghost Creek (Pecos River to headwaters)	6.91	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2214.A_072	Indian Creek (Pecos River to headwaters)	6.45	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2214.A_045	Jack's Creek (Pecos River to headwaters)	6.59	MILES	PERENNIAL STREAM	20.6.4.217	2		Rio Grande Cutthroat Trout restoration in 1992-1996 by NMG&F.
13060001	Pecos Headwaters	NM-2214.B_10	Johnson Lake	2.5	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-9000.B_067	Lake Bentley	45.69	ACRES	PLAYA LAKE	20.6.4.99	2		
13060001	Pecos Headwaters	NM-2214.B_20	Lake Katherine	11.8	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		Access is difficult -- high elevation lake.
13060001	Pecos Headwaters	NM-2214.B_30	Lost Bear Lake	0.5	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-2214.A_071	Macho Canyon Creek (Pecos River to headwaters)	7.82	MILES	PERENNIAL STREAM	20.6.4.217	4A	Specific Conductance	
13060001	Pecos Headwaters	NM-2211.3_00	McAllister Lake	183.76	ACRES	PLAYA LAKE	20.6.4.213	5/5C	Arsenic	This is a nutrient rich fishing lake. The human health criterion for arsenic (9.0 ug/L) was exceeded during 4 of 6 sampling events in 2001. NMED has collected fish tissue to be analyzed for arsenic to determine if a fish consumption advisory is warranted.
13060001	Pecos Headwaters	NM-2214.B_40	Monastery Lake	5.8	ACRES	FRESHWATER RESERVOIR	20.6.4.224	3/3A		This water body was sampled once in 2001. An n=1 is insufficient to determine use support.
13060001	Pecos Headwaters	NM-2212_17	North Fork Blue Creek (Blue Creek to headwaters)	2.11	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2214.A_060	Panchuela Creek (Pecos River to headwaters)	6.91	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2211.B_20	Park Lake	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		
13060001	Pecos Headwaters	NM-2213_22	Pecos Arroyo (Gallinas River to headwaters)	13.54	MILES	PERENNIAL STREAM	20.6.4.221	4A	Escherichia coli	There were 5 of 5 exceedences of the 2007 NMAC dissolved aluminum chronic criterion (87 ug/L).
13060001	Pecos Headwaters	NM-2214.B_50	Pecos Baldy Lake	5.6	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-2214.A_002	Pecos River (Alamitos Canyon to Jack's Creek)	21.28	MILES	PERENNIAL STREAM	20.6.4.217	2		A TMDL was prepared for turbidity.
13060001	Pecos Headwaters	NM-2214.A_003	Pecos River (Canon de Manzanita to Alamitos Canyon)	5.69	MILES	PERENNIAL STREAM	20.6.4.217	4A	Temperature, water	TMDLs were written for temperature and turbidity. De-list for turbidity.
13060001	Pecos Headwaters	NM-2213_02	Pecos River (Cow Creek to Canon de Manzanita)	19.7	MILES	PERENNIAL STREAM	20.6.4.216	1		
13060001	Pecos Headwaters	NM-2214.A_000	Pecos River (Jack's Creek to headwaters)	13.91	MILES	PERENNIAL STREAM	20.6.4.217	2		Rio Grande Cutthroat Trout restoration in 1992-1996 by NMG&F above Pecos Falls.
13060001	Pecos Headwaters	NM-2211.A_10	Pecos River (Santa Rosa Reservoir to Tecolote Creek)	52.33	MILES	PERENNIAL STREAM	20.6.4.211	4A	Escherichia coli	USGS 08382600 gage data from 1/1/1976 to 9/7/2011 documents 3596 days (28%) with zero daily flow.
13060001	Pecos Headwaters	NM-2211.A_00	Pecos River (Sumner Reservoir to Santa Rosa Reservoir)	52.94	MILES	PERENNIAL STREAM	20.6.4.211	5/5A	Nutrient/Eutrophication Biological Indicators	The nutrient listing is marginal.
13060001	Pecos Headwaters	NM-2213_00	Pecos River (Tecolote Creek to Villanueva State Park)	18.83	MILES	PERENNIAL STREAM	20.6.4.216	5/5A	Temperature, water	The AU boundary is the downstream end of the state park.
13060001	Pecos Headwaters	NM-2213_01	Pecos River (Villanueva State Park to Cow Creek)	19.83	MILES	PERENNIAL STREAM	20.6.4.216	1		The AU boundary is the downstream end of the state park.
13060001	Pecos Headwaters	NM-2211.B_40	Perch Lake	3.6	ACRES	SINK HOLE	20.6.4.226	3/3A		
13060001	Pecos Headwaters	NM-2202.B_10	Power Dam Lake	13.17	ACRES	FRESHWATER RESERVOIR	20.6.4.212	3/3A		
13060001	Pecos Headwaters	NM-2214.A_040	Rio Mora (Pecos River to headwaters)	17.93	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2214.A_044	Rito del Oso (Rio Mora to headwaters)	2.04	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2211.B_00	Santa Rosa Reservoir	1752	ACRES	FRESHWATER RESERVOIR	20.6.4.225	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060001	Pecos Headwaters	NM-2214.B_80	Spirit Lake	2.9	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		Access is difficult -- high elevation lake.
13060001	Pecos Headwaters	NM-2214.B_70	Stewart Lake	4.2	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-2211.5_00	Storrie Lake	1081.06	ACRES	FRESHWATER RESERVOIR	20.6.4.214	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13060001	Pecos Headwaters	NM-2210_00	Sumner Reservoir	4277.79	ACRES	FRESHWATER RESERVOIR	20.6.4.210	5/5C	Mercury in Fish Tissue	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060001	Pecos Headwaters	NM-2212_09	Tecolote Creek (Blue Creek to headwaters)	5.77	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060001	Pecos Headwaters	NM-2212_10	Tecolote Creek (I-25 to Blue Creek)	22.05	MILES	PERENNIAL STREAM	20.6.4.215	5/5B	Nutrient/Eutrophication Biological Indicators Specific Conductance Temperature, water	UAA to change to coolwater is under review. Sonde or second chlorophyll sample needed to confirm nutrient impairment.
13060001	Pecos Headwaters	NM-2212_08	Tecolote Creek (Pecos River to I-25)	26.37	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		This AU often goes dry in certain reaches. n = 1 at two stations during 2010 survey, so not assessed.
13060001	Pecos Headwaters	NM-2211_B_30	Tres Lagunas (Northeast)	30	ACRES	FRESHWATER RESERVOIR	20.6.4.212	5/5C	pH	Tres Lagunas NE is one of three small on-line impoundments on a perennial tributary to the Pecos River originally constructed by the railroad for flood control and eventual irrigation storage. In the years since the construction, the lake has filled with sediment, now averaging one meter in depth. As a result, WQS segment 20.6.4.212 is likely not appropriate for this waterbody.
13060001	Pecos Headwaters	NM-2211_B_31	Tres Lagunas (Southeast)	25	ACRES	FRESHWATER RESERVOIR	20.6.4.212	3/3A		
13060001	Pecos Headwaters	NM-2211_B_32	Tres Lagunas (West)	15	ACRES	FRESHWATER RESERVOIR	20.6.4.212	3/3A		
13060001	Pecos Headwaters	NM-2214_B_60	Truchas Lake (North)	0.7	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-2214_B_61	Truchas Lake (South)	2.6	ACRES	HIGH ELEVATION LAKE	20.6.4.222	3/3A		
13060001	Pecos Headwaters	NM-9000_B_107	Wallace Lake	17.5	ACRES	PLAYA LAKE	20.6.4.99	3/3A		
13060001	Pecos Headwaters	NM-2214_A_030	Willow Creek (Pecos River to headwaters)	5.8	MILES	PERENNIAL STREAM	20.6.4.217	4A	Specific Conductance	Continuing monitoring data following Terrero Mine reclamation indicate improved water quality with respect to metals (previous listed for cadmium and zinc).
13060001	Pecos Headwaters	NM-2214_A_061	Winsor Creek (Pecos River to headwaters)	6.13	MILES	PERENNIAL STREAM	20.6.4.217	2		
13060001	Pecos Headwaters	NM-2212_18	Wright Canyon Creek (Tecolote Creek to headwaters)	2.05	MILES	PERENNIAL STREAM	20.6.4.215	2		
13060003	Upper Pecos	NM-9000_B_021	Bosque Redondo Lake	32.65	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses. This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. An n=1 is insufficient to assess for impairments. The applicable criterion for temperature was exceeded.
13060003	Upper Pecos	NM-2207_01	Pecos River (Crockett Draw to Yeso Creek)	46.6	MILES	RIVER	20.6.4.207	1		If the October 2015 proposed revisions to 20.6.4.206 NMAC are approved by the EPA, E. coli will become Non Support.
13060003	Upper Pecos	NM-2207_00	Pecos River (Salt Creek to Crockett Draw)	22.15	MILES	RIVER	20.6.4.207	5/5A	Temperature, water	
13060003	Upper Pecos	NM-2207_03	Pecos River (Truchas Creek to Sumner Reservoir)	20.36	MILES	RIVER	20.6.4.207	1		
13060003	Upper Pecos	NM-2207_02	Pecos River (Yeso Creek to Truchas Creek)	26.36	MILES	RIVER	20.6.4.207	1		If the October 2015 proposed revisions to 20.6.4.206 NMAC are approved by the EPA, E. coli will become Non Support.
13060003	Upper Pecos	NM-98_A_011	Yeso Creek (Pecos River to headwaters)	46.1	MILES	INTERMITTENT STREAM		3/3A		
13060007	Upper Pecos-Long Arroyo	NM-9000_B_014	Bitter Lake (Bitter Lake NWR)	149.4	ACRES	PLAYA LAKE	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use. This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. Although there were no exceedences, an n=1 is insufficient to assess for impairments.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_019	Bitter Lake NWR - Unit 15	97.5	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_017	Bitter Lake NWR - Unit 16	82.93	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_016	Bitter Lake NWR - Unit 3	54.2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_015	Bitter Lake NWR - Unit 5	52.28	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_020	Bitter Lake NWR - Unit 6	15.85	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_018	Bitter Lake NWR - Unit 7	123.5	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Warmwater Aquatic Life is an existing use.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_112	Bitter Lake Sink Hole 19	0.1	ACRES	SINK HOLE	20.6.4.99	3/3A		This water body was sampled once in 2007 as part of a data gathering effort related to nutrients. An n=1 is insufficient to assess for impairments. The applicable criterion for E. coli was exceeded.
13060007	Upper Pecos-Long Arroyo	NM-9000_B_004	Cottonwood Lake	0.3	ACRES	SINK HOLE	20.6.4.228	3/3A		Water is naturally too saline for livestock watering.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
13060007	Upper Pecos-Long Arroyo	NM-9000.A_008	Eagle Creek (Pecos River nr Artesia to headwaters)	68.11	MILES	EPHEMERAL STREAM	20.6.4.98	2		Application of the SWQB Hydrology Protocol (survey date 10/28/08) indicate this assessment unit is ephemeral (Hydrology Protocol score of 5.0 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol). NMED must complete the process detailed in 20.6.4.15 NMAC Subsection C in order to a waterbody under 20.6.4.97 NMAC. Until such time, this waterbody will remain under 20.6.4.98 NMAC.
13060007	Upper Pecos-Long Arroyo	NM-9000.B_044	Figure Eight Lake	1.5	ACRES	SINK HOLE	20.6.4.99	5/5B	Nutrient/Eutrophication Biological Indicators	Livestock use is not allowed at this lake. A segment-specific DO criterion may be warranted in this small sinkhole lake. Water is naturally too saline for livestock consumption.
13060007	Upper Pecos-Long Arroyo	NM-9000.B_002	Inkwell Lake	0.4	ACRES	SINK HOLE	20.6.4.228	3/3A		
13060007	Upper Pecos-Long Arroyo	NM-9000.B_071	Lake Van	25	ACRES	FRESHWATER RESERVOIR	20.6.4.99	5/5A	Temperature, water	
13060007	Upper Pecos-Long Arroyo	NM-9000.B_001	Lea Lake	17.5	ACRES	SINK HOLE	20.6.4.227	1		Water is naturally too saline for livestock consumption.
13060007	Upper Pecos-Long Arroyo	NM-9000.B_003	Mirror Lake	2	ACRES	SINK HOLE	20.6.4.229	3/3A		Water is naturally too saline for livestock watering.
13060007	Upper Pecos-Long Arroyo	NM-9000.B_094	Pasture Lake	0.76	ACRES	SINK HOLE	20.6.4.99	3/3A		Livestock use is not allowed at this lake.
13060007	Upper Pecos-Long Arroyo	NM-2206.A_03	Pecos River (Eagle Creek to Rio Felix)	47.1	MILES	RIVER	20.6.4.206	5/5A	DDT IN FISH TISSUE PCB in Fish Tissue Temperature, water	The DDT and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060007	Upper Pecos-Long Arroyo	NM-2206.A_00	Pecos River (Rio Felix to Rio Hondo)	26.8	MILES	RIVER	20.6.4.206	5/5A	DDT IN FISH TISSUE PCB in Fish Tissue Temperature, water	The DDT and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060007	Upper Pecos-Long Arroyo	NM-2206.A_20	Pecos River (Rio Hondo to Salt Creek)	21.1	MILES	RIVER	20.6.4.206	5/5C	DDT IN FISH TISSUE PCB in Fish Tissue	The DDT and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern. If the October 2015 proposed revisions to 20.6.4.206 NMAC are approved by the EPA, E. coli will become Non Support.
13060007	Upper Pecos-Long Arroyo	NM-2206.A_02	Pecos River (Rio Penasco to Eagle Creek)	15.3	MILES	RIVER	20.6.4.206	5/5C	DDT IN FISH TISSUE PCB in Fish Tissue	The DDT and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060007	Upper Pecos-Long Arroyo	NM-97.A_020	Unnamed tributary (Hart Canyon to South Union Rd)	1	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. SW Public Services, permit NM0029131
13060008	Rio Hondo	NM-2209.B_30	Alto Lake	11.16	ACRES	FRESHWATER RESERVOIR	20.6.4.98	1		Water in this reservoir is used by the city of Ruidoso when available -- it is often dry. Copper sulfate has been used as an algacide in the past to protect this drinking water supply.
13060008	Rio Hondo	NM-2209.B_10	Bonito Lake	39.1	ACRES	FRESHWATER RESERVOIR	20.6.4.223	2		This lake was several impacted by the Little Bear Fire.
13060008	Rio Hondo	NM-2209.A_22	Carrizo Creek (Rio Ruidoso to Mescalero Apache bnd)	2.03	MILES	PERENNIAL STREAM	20.6.4.209	4A	Escherichia coli	A TMDL was developed for fecal coliform.
13060008	Rio Hondo	NM-98.A_017	Eagle Creek (Alto Lake to S. Fork Eagle Creek)	2.85	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		Impacted by 2012 Little Bear Fire.
13060008	Rio Hondo	NM-98.A_007	Eagle Creek (Rio Ruidoso to Alto Lake)	16.27	MILES	INTERMITTENT STREAM	20.6.4.98	2		Impacted by 2012 Little Bear Fire.
13060008	Rio Hondo	NM-98.A_008	Grindstone Canyon (Carrizo Creek to Grindstone Rsvr)	0.78	MILES	INTERMITTENT STREAM	20.6.4.98	1		
13060008	Rio Hondo	NM-98.A_009	Grindstone Canyon (Grindstone Rsvr to headwaters)	0.79	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Hydrology Protocol-based UAA concluded this reach was ephemeral. UAA was approved by EPA in Oct 2013.
13060008	Rio Hondo	NM-2209.B_20	Grindstone Canyon Reservoir	40	ACRES	FRESHWATER RESERVOIR	20.6.4.209	5/5B	Temperature, water	WQS is under review.
13060008	Rio Hondo	NM-98.A_019	Little Creek (Eagle Creek to headwaters)	18	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Receiving water for CDS Rainmakers/Rancho Ruidoso Valley Estates - NM0029238.
13060008	Rio Hondo	NM-2206.A_40	North Spring River (Rio Hondo to headwaters)	6.3	MILES	PERENNIAL STREAM	20.6.4.206	2		If the October 2015 proposed revisions to 20.6.4.206 NMAC are approved by the EPA, E. coli will become Non Support.

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13060008	Rio Hondo	NM-2208_10	Rio Bonito (Perennial prt Rio Ruidoso to NM 48 near Angus)	31.99	MILES	PERENNIAL STREAM	20.6.4.208		4C Low flow alterations	Stream reach has very low flow during certain times of the year due to dam forming Bonito Lake for drinking water uses. This AU was impacted by the 2012 Little Bear Fire.
13060008	Rio Hondo	NM-2209_A_10	Rio Bonito (Perennial prt NM 48 near Angus to headwaters)	12.98	MILES	PERENNIAL STREAM	20.6.4.209		5/5C Benthic-Macroinvertebrate Bioassessments Escherichia coli Low flow alterations Temperature, water	A small portion of this AU is dewatered due to dam. A TMDL was developed for fecal coliform. This AU was impacted by the 2012 Little Bear Fire.
13060008	Rio Hondo	NM-2208_25	Rio Hondo (Perennial prt North Spring R to Bonney Cyn)	20	MILES	PERENNIAL STREAM	20.6.4.206	3/3A		
13060008	Rio Hondo	NM-2208_26	Rio Hondo (Perennial prt Pecos R to North Spring R)	10	MILES	PERENNIAL STREAM	20.6.4.206	1		
13060008	Rio Hondo	NM-2208_30	Rio Hondo (Perennial reaches Bonney Canyon to Rio Ruidoso)	23.44	MILES	PERENNIAL STREAM	20.6.4.208		4C Low flow alterations	A TMDL was developed for fecal coliform. This reach was impacted by 2012 fire and subsequent flooding.
13060008	Rio Hondo	NM-2209_A_20	Rio Ruidoso (Carrizo Ck to Mescalero Apache bnd)	4.7	MILES	PERENNIAL STREAM	20.6.4.209		5/5A Phosphorus (Total) Temperature, water Turbidity	TMDLs for temperature and turbidity (prior to split at Carrizo Ck).
13060008	Rio Hondo	NM-2208_20	Rio Ruidoso (Eagle Ck to US Hwy 70 Bridge)	8.24	MILES	PERENNIAL STREAM	20.6.4.208		4A Escherichia coli Nutrient/Eutrophication Biological Indicators Turbidity	A TMDL for nutrients (being revised 2015-2016).
13060008	Rio Hondo	NM-2209_A_24	Rio Ruidoso (North Fork abv Mescalero Apache bnd)	2.21	MILES	PERENNIAL STREAM	20.6.4.209	2		
13060008	Rio Hondo	NM-2208_21	Rio Ruidoso (Perennial prt Rio Bonito to Eagle Ck)	11.7	MILES	PERENNIAL STREAM	20.6.4.208	3/3A		mileage changed from 12.2 to 11.7 Nov 2014 (ds)
13060008	Rio Hondo	NM-2209_A_21	Rio Ruidoso (US Hwy 70 Bridge to Carrizo Ck)	7.6	MILES	PERENNIAL STREAM	20.6.4.209		5/5A Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDLs for temperature and turbidity (prior to split at Carrizo Ck), and E. coli.
13060008	Rio Hondo	NM-2209_A_00	S. Fork Eagle Creek (Eagle Creek to Mescalero Apache bnd)	0.72	MILES	PERENNIAL STREAM	20.6.4.209		4C Low flow alterations	This reach often dries up from April on. Wells in the vicinity contribute to the drying of the stream according to USFS personnel (2/4/09).
13060008	Rio Hondo	NM-2209_A_11	South Fork Rio Bonito (Rio Bonito to headwaters)	5.3	MILES	PERENNIAL STREAM	20.6.4.209	2		
13060009	Rio Felix	NM-2206_A_30	Rio Felix (Perennial reaches Pecos River to headwaters)	22.35	MILES	PERENNIAL STREAM	20.6.4.206	2		This reach is usually dry. Some fish observed in pools spring of 2003.
13060010	Rio Penasco	NM-2208_01	Agua Chiquita (perennial portions McEwan Cny to headwaters)	22.87	MILES	PERENNIAL STREAM	20.6.4.208		5/5A Escherichia coli Turbidity	
13060010	Rio Penasco	NM-2208_02	Agua Chiquita (Rio Penasco to McEwan Cny)	14.8	MILES	EPHEMERAL STREAM	20.6.4.97	2		Hydrology Protocol-based UAA concluded this reach was ephemeral. UAA was approved by EPA in Oct 2013.
13060010	Rio Penasco	NM-9000_B_010	Bear Canyon Reservoir (Otero)	2	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater Aquatic Life is an existing use.
13060010	Rio Penasco	NM-2208_00	Rio Penasco (HWY 24 to Cox Canyon)	34.67	MILES	PERENNIAL STREAM	20.6.4.208		4A Turbidity	Coolwater may be a more appropriate ALU designation. WQS is under review.
13060010	Rio Penasco	NM-2208_03	Rio Penasco (Perennial prt Cox Canyon to headwaters)	14.7	MILES	PERENNIAL STREAM	20.6.4.208	2		
13060010	Rio Penasco	NM-2206_A_10	Rio Penasco (Perennial prt Pecos River to HWY 24)	63.74	MILES	PERENNIAL STREAM	20.6.4.206		5/5A Sedimentation/Siltation	
13060011	Upper Pecos-Black	NM-2204_B_00	Avalon Reservoir	497.7	ACRES	FRESHWATER RESERVOIR	20.6.4.219	2		
13060011	Upper Pecos-Black	NM-2202_A_10	Black River (Perennial reaches of Pecos River to headwaters)	17.49	MILES	PERENNIAL STREAM	20.6.4.202	2		
13060011	Upper Pecos-Black	NM-2202_A_11	Blue Spring (Black River to headwaters)	3.59	MILES	PERENNIAL STREAM	20.6.4.202	2		
13060011	Upper Pecos-Black	NM-2205_00	Brantley Reservoir	3058.67	ACRES	FRESHWATER RESERVOIR	20.6.4.205		5/5C DDT IN FISH TISSUE	The "DDT in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-9000_B_048	Harroun Dam (Ten Mile) Lake	64.8	ACRES	FRESHWATER RESERVOIR	20.6.4.98	3/3A		
13060011	Upper Pecos-Black	NM-9000_B_055	Laguna Gatuna	294.76	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Naturally saline lake, so livestock watering not attainable or existing.
13060011	Upper Pecos-Black	NM-9000_B_059	Laguna Quatro	150	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Hypersaline due to potash mining activities, so livestock watering likely not attainable or existing.
13060011	Upper Pecos-Black	NM-9000_B_061	Laguna Tres	430	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
13060011	Upper Pecos-Black	NM-9000_B_066	Laguna Uno	600	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
13060011	Upper Pecos-Black	NM-9000_B_062	Laguna Walden	50	ACRES	PLAYA LAKE	20.6.4.98	3/3A		

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13060011	Upper Pecos-Black	NM-2203.B_00	Lower Tansil Lake/Lake Carlsbad (Carlsbad Municipal Lake)	136	ACRES	FRESHWATER RESERVOIR	20.6.4.218	5/5A	DDT IN FISH TISSUE PCB in Fish Tissue	The PCB and DDT in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2204.A_00	Pecos River (Avalon Reservoir to Brantley Reservoir)	6.94	MILES	RIVER	20.6.4.204	5/5C	DDT IN FISH TISSUE	The "DDT in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2202.A_00	Pecos River (Black River to Six Mile Dam Lake)	16.13	MILES	RIVER	20.6.4.202	5/5A	Escherichia coli PCB in Fish Tissue	The PCBs in fish tissue listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2206.A_01	Pecos River (Brantley Reservoir to Rio Penasco)	15.5	MILES	RIVER	20.6.4.206	5/5C	DDT IN FISH TISSUE PCB in Fish Tissue	The DDT and PCBs in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2203.A_00	Pecos River (Lake Carlsbad to Avalon Reservoir)	3.92	MILES	RIVER	20.6.4.203	4C	Low flow alterations	Usually dry - water diverted to Carlsbad main canal.
13060011	Upper Pecos-Black	NM-2202.A_01	Pecos River (Six Mile Dam Lake to Lower Tansil Lake)	3.27	MILES	RIVER	20.6.4.202	5/5C	PCB in Fish Tissue	The PCBs in fish tissue listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2201_00	Pecos River (TX border to Black River)	35.54	MILES	RIVER	20.6.4.201	5/5C	Escherichia coli Oxygen, Dissolved PCB in Fish Tissue	The PCBs in fish tissue listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
13060011	Upper Pecos-Black	NM-2202.A_12	Rattlesnake Spring	0	MILES	SPRING	20.6.4.99	2		This is the drinking water source for Carlsbad Caverns.
13060011	Upper Pecos-Black	NM-9000.A_007	Sitting Bull Creek (Last Chance Canyon to Sitting Bull Spr)	1.8	MILES	PERENNIAL STREAM	20.6.4.99	2		
13060011	Upper Pecos-Black	NM-2202.B_20	Six Mile Dam Lake	93.86	ACRES	FRESHWATER RESERVOIR	20.6.4.202	5/5A	Nutrient/Eutrophication Biological Indicators	
13060011	Upper Pecos-Black	NM-9000.B_109	Williams Sink (Eddy)	210.21	ACRES	PLAYA LAKE	20.6.4.98	3/3A		Potash activities have lead to hypersaline conditions which likely make livestock watering not attainable or existing.
13070002	Delaware	NM-2202.A_20	Delaware River (Pecos River to TX border)	8.29	MILES	PERENNIAL STREAM	20.6.4.202	2		No flow documented at US285 bridge.
13070007	Landreth-Monument Draws	NM-9000.B_043	Eunice Lake	4	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
13070007	Landreth-Monument Draws	NM-9000.B_052	Jal Lake	10	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
14080101	Upper San Juan	NM-9000.A_060	Gallegos Canyon (San Juan River to Navajo bnd)	0.46	MILES	PERENNIAL STREAM	20.6.4.99	4A	Selenium	TMDL was prepared for selenium (2005).
14080101	Upper San Juan	NM-2407.A_10	Los Pinos River (Navajo Reservoir to CO border)	1.35	MILES	PERENNIAL STREAM	20.6.4.407	3/3A		The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
14080101	Upper San Juan	NM-2406_00	Navajo Reservoir	13151.19	ACRES	FRESHWATER RESERVOIR	20.6.4.406	5/5A	Mercury in Fish Tissue Temperature, water	

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
14080101	Upper San Juan	NM-2407.A_00	Navajo River (Jicarilla Apache Nation to CO border)	6.09	MILES	PERENNIAL STREAM	20.6.4.407	5/5B	Temperature, water	Fisheries data indicate coolwater may be a more appropriate ALU -- WQS review needed.
14080101	Upper San Juan	NM-2401_00	San Juan River (Animas River to Canon Largo)	34.99	MILES	RIVER	20.6.4.408	4A	Escherichia coli Sedimentation/Siltation	TMDLs were prepared for sedimentation, fecal coliform and E. coli.
14080101	Upper San Juan	NM-2405_10	San Juan River (Canon Largo to Navajo Reservoir)	19.35	MILES	RIVER	20.6.4.405	2		
14080104	Animas	NM-2404_00	Animas River (Estes Arroyo to So. Ute Indian Tribe bnd)	18.8	MILES	RIVER	20.6.4.404	5/5B	Escherichia coli Phosphorus (Total) Temperature, water Turbidity	UAA to change to Coolwater is under review.
14080104	Animas	NM-2403.A_00	Animas River (San Juan River to Estes Arroyo)	16.83	MILES	RIVER	20.6.4.403	4A	Escherichia coli Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for nutrients. UAA to change to Coolwater is under review.
14080104	Animas	NM-9000.B_006	Lake Farmington (Beeline Reservoir)	198	ACRES	FRESHWATER RESERVOIR	20.6.4.409	5/5A	Mercury in Fish Tissue PCB in Fish Tissue	This is the City of Farmingtons drinking water supply reservoir. The PCBs and mercury in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
14080105	Middle San Juan	NM-9000.B_005	Jackson Lake	66.7	ACRES	FRESHWATER RESERVOIR	20.6.4.410	3/3A		This water body was sampled once in 2002. Although there were no exceedences, an n=1 is insufficient to determine use support.
14080105	Middle San Juan	NM-2402.A_01	La Plata R (McDermott Arroyo to So. Ute Indian Tribe bnd)	8.04	MILES	PERENNIAL STREAM	20.6.4.402	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators	TMDLs for DO and e. coli. The response variable DO was replaced with causal variable of nutrients based on 2010 survey data.
14080105	Middle San Juan	NM-2402.A_00	La Plata River (San Juan River to McDermott Arroyo)	16.77	MILES	PERENNIAL STREAM	20.6.4.402	5/5C	Escherichia coli Oxygen, Dissolved Sedimentation/Siltation	There were conflicting results between the 2002 dissolved oxygen sonde data (using percentage) and grab data. 2010 sonde equipment failure. Re-deployment attempted fall of 2012, but channel was completely dry. Coolwater aquatic life use may be a more appropriate ALU based on available fisheries data. Application of the SWQB Hydrology Protocol (survey date 6/17/09) indicate this assessment unit should be perennial (Hydrology Protocol score of 28.3 but 14.2% no flow days at USGS.gage 09367500 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
14080105	Middle San Juan	NM-2401_10	San Juan River (Navajo bnd at Hogback to Animas River)	24.34	MILES	RIVER	20.6.4.401	5/5C	Escherichia coli Sedimentation/Siltation Turbidity	TMDLs were prepared for fecal coliform and E. coli.
14080105	Middle San Juan	NM-9000.A_021	Shumway Arroyo (San Juan River to Ute Mtn Ute bnd)	13.06	MILES	INTERMITTENT STREAM	20.6.4.98	2		Application of the SWQB Hydrology Protocol (survey date 6/17/09) indicate this assessment unit is intermittent (Hydrology Protocol score of 18.8 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
14080105	Middle San Juan	NM-2401_11	Stevens Arroyo (Perennial prts San Juan R to headwaters)	9.57	MILES	PERENNIAL STREAM	20.6.4.99	2		The arroyo generally starts flowing near the Farmers Mutual Ditch. E. coli was the only parameter sampled during the 2010 survey.
14080106	Chaco	NM-97.A_025	Unnamed tributary (Kim-me-ni-oli Wash to hdwtrs)	5.1	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Lee Ranch Coal Co, El Segundo Mine, permit NM0030996
15020003	Carrizo Wash	NM-9000.B_033	Crater Lake	5	ACRES	PLAYA LAKE	20.6.4.98	2		
15020003	Carrizo Wash	NM-9000.B_038	El Caso Lake	80	ACRES	PLAYA LAKE	20.6.4.98	2		
15020003	Carrizo Wash	NM-9000.B_045	Gabaldon Lake	5	ACRES	PLAYA LAKE	20.6.4.98	2		Part of playa lake study. Data are old.
15020003	Carrizo Wash	NM-9000.A_906	Largo Creek (Carrizo Wash to headwaters)	79.8	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		
15020003	Carrizo Wash	NM-9000.B_075	Little El Caso Lake	10	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
15020003	Carrizo Wash	NM-9000.B_095	Pine Lake	80	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
15020003	Carrizo Wash	NM-9000.B_096	Quemado Lake	111.4	ACRES	FRESHWATER RESERVOIR	20.6.4.453	5/5A	Nutrient/Eutrophication Biological Indicators	

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
15020004	Zuni	NM-9000.A_032	Cebolla Creek (Ramah Rsv to headwaters)	11.54	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol on 5/19/2009 indicate this assessment unit is intermittent (Hydrology Protocol score of 10.5), while survey data from 10/12/11 indicate ephemeral at the station above the falls (score of 0.0). See http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol. Appropriate WQS citation is under review.
15020004	Zuni	NM-9000.A_031	Cebolla Creek (Zuni Pueblo bnd to Ramah Rsvr)	4.08	MILES	EPHEMERAL STREAM	20.6.4.98	3/3A		Application of the SWQB Hydrology Protocol on 5/19/2009 indicate this assessment unit is intermittent (Hydrology Protocol score of 10.5), while survey data from 10/12/11 indicate ephemeral at the station above the falls (score of 0.0). See http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol. Appropriate WQS citation is under review.
15020004	Zuni	NM-9000.B_083	McGaffey Lake	10.94	ACRES	FRESHWATER RESERVOIR	20.6.4.98	5/5C	Nutrient/Eutrophication Biological Indicators	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 successfully stock trout (just catfish when there is adequate water).
15020004	Zuni	NM-9000.B_110	Ramah Reservoir	250	ACRES	FRESHWATER RESERVOIR	20.6.4.452	5/5A	Nutrient/Eutrophication Biological Indicators	
15020004	Zuni	NM-9000.A_033	Rio Nutria (Tampico Draw to headwaters)	5.45	MILES	EPHEMERAL STREAM	20.6.4.451	3/3A		Coolwater may not be attainable -- WQS under review.
15020004	Zuni	NM-9000.A_029	Rio Nutria (Zuni Pueblo bnd to Tampico Draw)	0.32	MILES	PERENNIAL STREAM	20.6.4.451	1		
15020004	Zuni	NM-9000.A_080	Tampico Draw (Rio Nutria to headwaters)	4.8	MILES	PERENNIAL STREAM	20.6.4.451	3/3A		
15020006	Upper Puerco	NM-97.A_026	Defiance Draw (CR 1 to W Defiance Road)	2.7	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Chevron McKinley mine, permit NM0029386
15020006	Upper Puerco	NM-9000.A_200	Puerco River (non-tribal AZ border to Gallup WWTP)	22.21	MILES	PERENNIAL STREAM	20.6.4.99	5/5A	Ammonia (Total)	
15020006	Upper Puerco	NM-97.A_027	Unnamed tributary to Defiance Draw (CR 1 to NM 264)	3.1	MILES	EPHEMERAL STREAM	20.6.4.97	3/3A		Ephemeral AU subject to 20.6.4.97 NMAC, included in UAA for 18 Unclassified Non-Perennial Watercourses with NPDES Permitted Facilities, June 2012. EPA provided technical approval January 30, 2013. Chevron/McKinley Mine, permit NM0029386
15040001	Upper Gila	NM-2503_25	Beaver Creek (Perennial prt Taylor Ck to Mule Canyon)	17.4	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	Temperature WQC is under review.
15040001	Upper Gila	NM-2503_21	Black Canyon Creek (East Fork Gila River to headwaters)	25.14	MILES	PERENNIAL STREAM	20.6.4.503	4A	Temperature, water	TMDL for temperature. WQC is under review.
15040001	Upper Gila	NM-2503_43	Canyon Creek (Middle Fork Gila River to headwaters)	14.16	MILES	PERENNIAL STREAM	20.6.4.503	4A	Nutrient/Eutrophication Biological Indicators Turbidity	TMDL turbidity and plant nutrients
15040001	Upper Gila	NM-2503_24	Diamond Ck (Perennial prt Bailey Ck to headwaters)	12.59	MILES	PERENNIAL STREAM	20.6.4.503	1		The USFS states that this reach is occupied habitat for Gila Trout.
15040001	Upper Gila	NM-2503_22	Diamond Ck (Perennial prt East Fork Gila R to Bailey Ck)	13	MILES	PERENNIAL STREAM	20.6.4.503	3/3A		The USFS states that the reach is intermittent in the lower sections and contains a native warmwater fishery. The existing and attainable aquatic life use for the perennial portions in this lower AU is likely coolwater. WQS review needed.
15040001	Upper Gila	NM-2503_20	East Fork Gila River (Gila River to headwaters)	26.15	MILES	PERENNIAL STREAM	20.6.4.503	5/5C	Benthic-Macroinvertebrate Bioassessments	
15040001	Upper Gila	NM-2502.A_30	Gila River (Mogollon Ck to East and West Forks of Gila R)	41.51	MILES	PERENNIAL STREAM	20.6.4.502	5/5B	Temperature, water	Marginal CWAL may not be attainable. WQS under review.
15040001	Upper Gila	NM-2503_45	Gilita Creek (Middle Fork Gila R to Willow Creek)	6.27	MILES	PERENNIAL STREAM	20.6.4.503	5/5A	Temperature, water	
15040001	Upper Gila	NM-2503_48	Gilita Creek (Perennial reaches abv Willow Creek)	6.57	MILES	PERENNIAL STREAM	20.6.4.503	3/3A		
15040001	Upper Gila	NM-2503_26	Hoyt Creek (Wall Lake to headwaters)	19.95	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
15040001	Upper Gila	NM-2503_44	Iron Creek (Middle Fork Gila R to headwaters)	12.96	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	Temperature WQS is under review.
15040001	Upper Gila	NM-2504_20	Lake Roberts	68.37	ACRES	FRESHWATER RESERVOIR	20.6.4.504	5/5A	Mercury in Fish Tissue Nutrient/Eutrophication Biological Indicators	The "mercury in fish tissue" listing is based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable." Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
15040001	Upper Gila	NM-2503_31	Little Creek (West Fork Gila River to headwaters)	16.46	MILES	PERENNIAL STREAM	20.6.4.503	3/3A		
15040001	Upper Gila	NM-2503_41	Middle Fork Gila River (Canyon Creek to headwaters)	12.46	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	Temperature WQC is under review. The 2012 Whitewater Baldy Complex Fire severely burned portions of the watershed.
15040001	Upper Gila	NM-2503_40	Middle Fork Gila River (West Fork Gila R to Canyon Creek)	24.3	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	Temperature WQC is under review. The 2012 Whitewater Baldy Complex Fire severely burned portions of the watershed.
15040001	Upper Gila	NM-2503_05	Mogollon Creek (Gila River to USGS Gage 09430600)	12.8	MILES	PERENNIAL STREAM	20.6.4.98	3/3A		

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
15040001	Upper Gila	NM-2503_02	Mogollon Creek (Perennial prt USGS Gage 09430600 to hwtrts)	16.7	MILES	PERENNIAL STREAM	20.6.4.503	4A	Aluminum	TMDL AI chronic; de-list letter for SBD (sedimentation/siltation), chronic lead. Gila Trout restoration in 1986 and 1996 by NMG&F.
15040001	Upper Gila	NM-2503_04	Sapillo Creek (Gila River to Lake Roberts)	11.84	MILES	PERENNIAL STREAM	20.6.4.503	1		TMDL turbidity and TOC; de-list letter for biological impairment. De-listed for turbidity (2010 cycle).
15040001	Upper Gila	NM-2503_46	Snow Canyon Ck (Perennial prt Gilita Ck to Snow Lake)	0.81	MILES	PERENNIAL STREAM	20.6.4.99	2		This reach exists due to dam leakage only, so an existing aquatic life use of coldwater was added to match the source of this flow.
15040001	Upper Gila	NM-2504_40	Snow Lake	100.1	ACRES	FRESHWATER RESERVOIR	20.6.4.504	5/5A	Nutrient/Eutrophication Biological Indicators pH	
15040001	Upper Gila	NM-2503_23	Taylor Creek (Perennial reaches Beaver Creek to headwaters)	22.37	MILES	PERENNIAL STREAM	20.6.4.503	5/5C	Nutrient/Eutrophication Biological Indicators Temperature, water	Temperature WQC is under review.
15040001	Upper Gila	NM-2503_03	Turkey Creek (Gila River to headwaters)	16.94	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	The temperature WQC is under review.
15040001	Upper Gila	NM-2503_10	West Fork Gila R (East Fork to Middle Fork)	4.85	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	The temperature WQC is under review. Wildfire impacts.
15040001	Upper Gila	NM-2503_30	West Fork Gila R (Middle Fork to headwaters)	31.47	MILES	PERENNIAL STREAM	20.6.4.503	5/5B	Temperature, water	Temperature WQC is under review.
15040001	Upper Gila	NM-2503_32	White Creek (West Fork Gila River to headwaters)	8.94	MILES	PERENNIAL STREAM	20.6.4.503	3/3A		
15040001	Upper Gila	NM-2503_47	Willow Creek (Gilita Creek to headwaters)	7.21	MILES	PERENNIAL STREAM	20.6.4.503	5/5A	ALUMINUM, CHRONIC Temperature, water	
15040002	Upper Gila-Mangas	NM-2503_01	Bear Creek (Gila River nr Cliff to headwaters)	30.52	MILES	PERENNIAL STREAM	20.6.4.502	2		According to SWQB Silver City staff, the Cypress Mine contributed to this stream reach previously going dry. This mine is now closed. SWQB intensively studied Bear Creek in 2006. No impairments were determined.
15040002	Upper Gila-Mangas	NM-2502_B_00	Bill Evans Lake	69.9	ACRES	FRESHWATER RESERVOIR	20.6.4.505	5/5C	Mercury in Fish Tissue PCB in Fish Tissue	Land management agencies have posted contact recreation warnings due to toxic blue green algae in the past. SWQB does not have water quality standards or assessment procedures related to blue green algae at this time. The PCBs and mercury in fish tissue listings are based on NMs current fish consumption advisories for this water body. Per USEPA guidance, these advisories demonstrate non-attainment of CWA goals stating that all waters should be "fishable". Therefore, the impaired designated use is the associated aquatic life even though human consumption of the fish is the actual concern.
15040002	Upper Gila-Mangas	NM-2503_49	Bitter Creek (AZ border to headwaters)	7.4	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
15040002	Upper Gila-Mangas	NM-2501_10	Blue Creek (Gila River to headwaters)	28.92	MILES	PERENNIAL STREAM	20.6.4.502	2		
15040002	Upper Gila-Mangas	NM-2502_A_02	Carlisle Creek (Gila River to headwaters)	16.1	MILES	EPHEMERAL STREAM	20.6.4.98	2		
15040002	Upper Gila-Mangas	NM-2501_00	Gila River (AZ border to Red Rock)	26.33	MILES	RIVER	20.6.4.501	5/5A	Temperature, water	
15040002	Upper Gila-Mangas	NM-2502_A_10	Gila River (Mangas Creek to Mogollon Creek)	15.91	MILES	RIVER	20.6.4.502	5/5B	Temperature, water	Marginal CWAL may not be attainable. WQS under review.
15040002	Upper Gila-Mangas	NM-2502_A_00	Gila River (Red Rock to Mangas Creek)	19.57	MILES	RIVER	20.6.4.502	5/5C	Nutrient/Eutrophication Biological Indicators Temperature, water	
15040002	Upper Gila-Mangas	NM-2502_A_21	Mangas Creek (Gila River to Mangas Springs)	6.39	MILES	PERENNIAL STREAM	20.6.4.502	5/5A	Nutrient/Eutrophication Biological Indicators Temperature, water	TMDL for nutrients. The source spring for Mangas Creek produces unusually high concentrations of nitrates, the source(s) of which are unknown.
15040002	Upper Gila-Mangas	NM-2502_A_22	Mangas Creek (Mangas Springs to headwaters)	18.49	MILES	PERENNIAL STREAM	20.6.4.502	2		
15040003	Animas Valley	NM-98_A_010	Burro Cienaga (Lordsburg Playa to headwaters)	52.02	MILES	INTERMITTENT STREAM	20.6.4.98	3/3A		
15040003	Animas Valley	NM-9000_B_091	North Lordsburg Playa	2880	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
15040003	Animas Valley	NM-9000_B_097	Sacaton (No Name) Playa	600	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
15040003	Animas Valley	NM-9000_B_099	South Lordsburg Playa	7040	ACRES	PLAYA LAKE	20.6.4.98	3/3A		
15040004	San Francisco	NM-2603_A_44	Apache Creek (Tularosa River to Hardcastle Canyon)	8.74	MILES	INTERMITTENT STREAM	20.6.4.98	2		De-list letter for conductivity. Application of the SWQB Hydrology Protocol (survey date 10/9/2008) indicate this assessment unit is intermittent (Hydrology Protocol score of 11.8 - see http://www.nmenv.state.nm.us/swqb/Hydrology/ for additional details on the protocol).
15040004	San Francisco	NM-2603_A_50	Centerfire Creek (San Francisco R to headwaters)	16.13	MILES	PERENNIAL STREAM	20.6.4.603	5/5A	Escherichia coli Nutrient/Eutrophication Biological Indicators Sedimentation/Siltation Specific Conductance Temperature, water Turbidity	TMDL for plant nutrients and conductivity. Temperature WQC under review.

8-digit USGS HUC	HUC Name	AU_ID	AU Name	WATER SIZE	SIZE UNIT	WATER TYPE	WQS Reference	IR Category (by AU)	IMPAIRMENT(S), if any	AU COMMENTS
15040004	San Francisco	NM-2603.A_70	Dry Blue Creek (AZ bnd to headwaters)	9.52	MILES	PERENNIAL STREAM	20.6.4.603	3/3A		
15040004	San Francisco	NM-2603.B_10	Glenwood Pond	1.67	ACRES	FRESHWATER RESERVOIR	20.6.4.99	3/3A		Marginal Coldwater and Warmwater Aquatic Life are existing uses.
15040004	San Francisco	NM-9000.B_074	Leyba Lake	7	ACRES	PLAYA LAKE	20.6.4.98	2		Part of playa lake study. Data are old.
15040004	San Francisco	NM-2603.A_20	Mineral Creek (San Francisco R to headwaters)	19.64	MILES	INTERMITTENT STREAM	20.6.4.98	2		
15040004	San Francisco	NM-2601_01	Mule Creek (San Francisco R to Mule Springs)	10.5	MILES	PERENNIAL STREAM	20.6.4.601	5/5C	Oxygen, Dissolved	Sonde data needed to confirm DO listing based on grab data. Access is limited.
15040004	San Francisco	NM-2603.A_42	Negrito Creek (Tularosa River to confl of N and S forks)	12.42	MILES	PERENNIAL STREAM	20.6.4.603	5/5B	Temperature, water	Reach went dry during 2011 Gila survey upstream of sampling station. Limited WQ data available. WQS under review.
15040004	San Francisco	NM-2603.A_45	North Fork Negrito Creek (Negrito Creek to headwaters)	8.31	MILES	PERENNIAL STREAM	20.6.4.603	2		
15040004	San Francisco	NM-99.A_002	S A Creek (Perennial prt of Centerfire Creek to headwaters)	13.63	MILES	PERENNIAL STREAM	20.6.4.99	3/3A		
15040004	San Francisco	NM-2601_00	San Francisco River (AZ border to Box Canyon)	17.76	MILES	PERENNIAL STREAM	20.6.4.601	3/3A		
15040004	San Francisco	NM-2601_10	San Francisco River (Box Canyon to Whitewater Creek)	6.26	MILES	PERENNIAL STREAM	20.6.4.601	5/5C	Benthic-Macroinvertebrate Bioassessments	
15040004	San Francisco	NM-2602_20	San Francisco River (Centerfire Creek to AZ border)	14.73	MILES	PERENNIAL STREAM	20.6.4.602	5/5C	Benthic-Macroinvertebrate Bioassessments Temperature, water	TMDL for temperature and plant nutrients; de-list for turbidity. Delisted for nutrients during 2010 listing cycle. Temperature WQC is under review.
15040004	San Francisco	NM-2602_10	San Francisco River (NM 12 at Reserve to Centerfire Creek)	16.02	MILES	PERENNIAL STREAM	20.6.4.602	5/5A	Escherichia coli Temperature, water Turbidity	Wildlife impacts.
15040004	San Francisco	NM-2601_21	San Francisco River (Pueblo Ck to Willow Springs Cyn)	22.43	MILES	PERENNIAL STREAM	20.6.4.601	3/3A		
15040004	San Francisco	NM-2601_20	San Francisco River (Whitewater Ck to Pueblo Ck)	14.42	MILES	PERENNIAL STREAM	20.6.4.601	5/5A	Sedimentation/Siltation	
15040004	San Francisco	NM-2601_22	San Francisco River (Willow Springs Cyn to NM 12 at Reserve)	10.41	MILES	PERENNIAL STREAM	20.6.4.601	4A	Escherichia coli	
15040004	San Francisco	NM-2603.A_21	Silver Creek (Mineral Creek to headwaters)	9.74	MILES	INTERMITTENT STREAM	20.6.4.98	2		
15040004	San Francisco	NM-2603.A_43	South Fork Negrito Creek (Negrito Creek to headwaters)	14.49	MILES	PERENNIAL STREAM	20.6.4.603	4A	Escherichia coli Temperature, water	TMDL for temperature. The temperature WQC is under review.
15040004	San Francisco	NM-2603.A_61	Stone Creek (San Francisco R to AZ border)	1.3	MILES	PERENNIAL STREAM	20.6.4.603	3/3A		Temperature WQC is under review.
15040004	San Francisco	NM-2603.A_60	Trout Creek (Perennial prt San Francisco R to headwaters)	15.31	MILES	PERENNIAL STREAM	20.6.4.603	5/5B	Temperature, water	Temperature WQC is under review.
15040004	San Francisco	NM-2603.A_41	Tularosa River (Apache Creek to headwaters)	17.7	MILES	PERENNIAL STREAM	20.6.4.603	3/3A		
15040004	San Francisco	NM-2603.A_40	Tularosa River (San Francisco R to Apache Creek)	21.97	MILES	PERENNIAL STREAM	20.6.4.603	5/5A	Escherichia coli Temperature, water Turbidity	TMDL for specific conductance.
15040004	San Francisco	NM-2603.A_10	Whitewater Creek (San Francisco R to Whitewater Campgrd)	5.68	MILES	PERENNIAL STREAM	20.6.4.603	2		TMDL for turbidity. The 2012 Whitewater Baldy Complex Fire severely burned portions of the watershed.
15040004	San Francisco	NM-2603.A_12	Whitewater Creek (Whitewater Campgrd to headwaters)	13.8	MILES	PERENNIAL STREAM	20.6.4.603	2		The 2012 Whitewater Baldy Complex Fire severely burned portions of the watershed.

KEY:

AU = Assesment Unit (stream reach or water body)

AU_ID = internal database tracking number for AUs

HUC = hydrologic unit (or watershed) code

TMDL = Total Maximum Daily Load planning document

WQS reference = water quality standards segment from 20.6.4 NMAC

IR Category:

3A = not assessed, 0 or 1 data point available with no exceedences

3B = not assessed, 1 data point available which exceeds applicable water quality standard

4A = impaired, TMDLs have been written and approved for all documented impairments in this AU

4B = impaired, but TMDLs have not been written because other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future

4C = impaired, but TMDLs have not been written because there are no documented impairments of any pollutants (i.e, the impairment is due to EPA's definition of "pollution", such as low flow alteration)

5A = impaired, TMDL development is underway or scheduled

5B = impaired, WQS review scheduled prior to TMDL development to confirm the WQS is appropriate/applicable

5C = impaired, additional data collection is needed prior to TMDL development