

HUC EIGHT	HUC EIGHT NAME	AU_ID	AU_NAME	WATER SIZE	SIZE UNIT	WQS REFERENCE	DELISTED CAUSE	CYCLE FIRST LISTED	CYCLE DELISTED	DELISTING REASON	DELISTING NOTE	2022 IR ASSESSMENT RATIONALE
13020102	Rio Chama	NM-2116_A_060	Rio Nutrias (Perennial prt Rio Chama to headwaters)	41.06	MILES	20.6.4.119	E. coli	2014	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
13020102	Rio Chama	NM-2116_A_021	Rito Encino (Rio Puerco de Chama to headwaters)	10.3	MILES	20.6.4.119	Sedimentation/Siltation	2014	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
13020102	Rio Chama	NM-2116_A_112	Sixto Creek (Rio Chamita to CO border)	0.97	MILES	20.6.4.119	Temperature	2014	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
13030102	El Paso-Las Cruces	NM-2101_00	Rio Grande (International Mexico bnd to Anthony Bridge)	8.69	MILES	20.6.4.101	E. coli	2006	2022	Applicable WQS attained; based on new data		This water body was sampled during LRG 2019-2020 survey. 0/12 E. coli excp FS. E. coli impairment will be removed. 1/11 dissolved boron exc. Dissolved Boron impairment will remain.
13020101	Upper Rio Grande	NM-2119_10	Red River (Rio Grande to Placer Creek)	21.16	MILES	20.6.4.122	Aluminum, Total Recoverable	2018	2022	Applicable WQS attained; based on new data		This AU is listed for chronic total recoverable aluminum with a commitment to reassess for the draft 2022 Integrated List. Most recently available assessable data (2019-2020) obtained from the Questa Mine Site (collected by Arcadis U.S. and submitted to SWQB by GWQB staff in 2021) indicates full support for total aluminum with no exceedances (0/4) of total aluminum chronic or acute criteria from furthest downstream site in the AU (only station with enough new data to assess). The 2020 Assessment Rationale notes the continuing downward trend in the total recoverable aluminum concentrations at certain water quality stations from 2014 to 2020, and that water quality appears to be improving based on the most recent available data. The existing aluminum impairment will be removed. Turbidity data not available to re-assess.
15040004	San Francisco	NM-2602_10	San Francisco River (NM 12 at Reserve to Centerfire Creek)	16.29	MILES	20.6.4.602	E. coli	2014	2022	Applicable WQS attained; based on new data		Monitored during Gila/Mimbres/San Fran survey 2019-2020. 0/6 E. coli excp FS. E. coli impairment will be removed. Temp LTD=NS (multiple days with max temp greater than 25°C). Temperature impairment remains. Turbidity LTD=NS (3, 4, 5, 6 and 7-day turbidity duration thresholds excd during 2019 deployment). Turbidity impairment retained. BMI assessment indicates NS, not enough information to determine the specific pollutant of concern or cause of this response=5C.
11080004	Mora	NM-2305.3.A_23	Sapello River (Arroyo Jara to Manuelitas Creek)	19.46	MILES	20.6.4.307	Sedimentation/Siltation	2006	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	A 2007 sedimentation TMDL was written for Sapello River (Mora River to Manuelitas Creek). This AU was later split into Sapello River (Mora River to Arroyo Jara) and Sapello River (Arroyo Jara to Manuelitas Creek), and the associated sedimentation TMDL erroneously dropped from this AU. This TMDL was added back to this AU for the 2022-2024 draft list. HQCWA may not be attainable - WQS review needed.
13020202	Jemez	NM-2105.5_20	Vallecito Ck (Jemez Pueblo bnd to Div abv Ponderosa)	3.51	MILES	20.6.4.98	Arsenic, Dissolved	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
13020202	Jemez	NM-2105_75	Jemez River (Zia Pueblo bnd to Jemez Pueblo bnd)	2.15	MILES	20.6.4.106	Temperature	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
13020102	Rio Chama	NM-2116_A_022	Coyote Creek (Rio Puerco de Chama to headwaters)	15.68	MILES	20.6.4.119	Sedimentation/Siltation	2014	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.	
15040004	San Francisco	NM-2603.A_50	Centerfire Creek (San Francisco R to headwaters)	19.76	MILES	20.6.4.603	Sedimentation/Siltation	2014	2022	Applicable WQS attained; based on new data		Monitored during Gila/Mimbres/San Fran survey 2019-2020. Temp LTD=confirmed NS. Temperature WQC under review (5B). Assessable Nutrient dataset not collected=impairment retained. Assessable turbidity dataset not collected=impairment retained. Assessable Specific Conductance dataset not collected=impairment retained. Sedimentation/siltation assessment=FS, delisted (61% SAFN, LRBS_NOR -1.08).
13020101	Upper Rio Grande	NM-9000.A_006	Los Alamos Canyon (NM-4 to DP Canyon)	3.08	MILES	20.6.4.128	Mercury, Total	2006	2022	Applicable WQS attained; based on new data		NMED utilized all data from this AU within the most recent five years to acquire the minimum number of data points for assessment. Surface water quality data were downloaded from LANL's EIM database and/or provided by request from LANL. NMED documented 3/5 exceedances of the 5.0 ug/L Wildlife Habitat total recoverable selenium criterion. As a result, NMED added total recoverable selenium as a cause of non-support for Wildlife Habitat within this AU. No exceedances of the acute aquatic life use criterion occurred within the most recent three years of data, and chronic aquatic life use criteria do not apply to those AUs with a designated Limited Aquatic Life Use (20.6.4.128 NMAC). There were 1/5 exceedances of the Livestock Watering use for radium 226+228 and 0/6 exceedances of the 0.77 ug/L Wildlife Habitat total mercury criterion, respectively. The CALM delisting criteria for these uses states that "for any one pollutant, [there must be] no exceedance of the criterion" for delisting to occur. As a result, NMED retained the listing for radium (226 + 228) and removed total mercury as a cause of non-support for Wildlife Habitat within this AU.
13020201	Rio Grande-Santa Fe	NM-9000.A_042	Mortandad Canyon (within LANL)	4.32	MILES	20.6.4.128	Mercury, Total	2018	2022	Applicable WQS attained; based on new data		NMED utilized all data from this AU within the most recent five years to acquire the minimum number of data points for assessment. Surface water quality data were downloaded from LANL's EIM database and/or provided by request from LANL. No exceedances (0/9) of the 0.77 ug/L Wildlife Habitat total mercury criterion were documented. The CALM delisting criteria for this use states that "for any one pollutant, [there must be] no exceedance of the criterion" for delisting to occur. As a result, total mercury was removed as a cause of non-support for the Wildlife Habitat designated use within this AU. In addition, NMED documented 5/12 exceedances of the 0.014 ug/L Wildlife Habitat criterion for Polychlorinated Biphenyls (PCBs) and 0/12 exceedances of the 2 ug/L Limited (Acute) Aquatic Life criterion for PCBs. The CALM delisting criteria for these uses state that "for any one pollutant, [there must be] no exceedance of the criterion" for delisting to occur. Therefore, NMED retained PCBs as a cause of non-support for Wildlife Habitat and removed PCBs as a cause of non-support for Limited Aquatic Life in this AU.
13020201	Rio Grande-Santa Fe	NM-9000.A_042	Mortandad Canyon (within LANL)	4.32	MILES	20.6.4.128	Polychlorinated Biphenyls (PCBs)	2014	2022	Applicable WQS attained; based on new data		NMED utilized all data from this AU within the most recent five years to acquire the minimum number of data points for assessment. Surface water quality data were downloaded from LANL's EIM database and/or provided by request from LANL. No exceedances (0/9) of the 0.77 ug/L Wildlife Habitat total mercury criterion were documented. The CALM delisting criteria for this use states that "for any one pollutant, [there must be] no exceedance of the criterion" for delisting to occur. As a result, total mercury was removed as a cause of non-support for the Wildlife Habitat designated use within this AU. In addition, NMED documented 5/12 exceedances of the 0.014 ug/L Wildlife Habitat criterion for Polychlorinated Biphenyls (PCBs) and 0/12 exceedances of the 2 ug/L Limited (Acute) Aquatic Life criterion for PCBs. The CALM delisting criteria for these uses state that "for any one pollutant, [there must be] no exceedance of the criterion" for delisting to occur. Therefore, NMED retained PCBs as a cause of non-support for Wildlife Habitat and removed PCBs as a cause of non-support for Limited Aquatic Life in this AU.

13060001	Pecos Headwaters	NM-2212_01	El Porvenir Creek (Gallinas River to SFNF bnd)	2.68	MILES	20.6.4.215	Temperature	2020	2022	Applicable WQS attained; based on new data	Monitored during Upper Pecos survey 2019-2020. BMI assessment indicates NS, not enough information to determine the specific pollutant of concern or cause of this response=5C. Temp LTD=FS (season-long dataset 2019, partial dataset 2020, neither 4T3 nor tmax exceeded). Temperature impairment removed.
13060001	Pecos Headwaters	NM-2212_12	Falls Creek (Tecolote Creek to headwaters)	7.01	MILES	20.6.4.215	Specific Conductance	2012	2022	Applicable WQS attained; based on new data	Monitored during Upper Pecos survey 2019-2020. Specific Conductance LTD=FS (sonde deployment 2020, no excs of HQCW criterion). Specific Conductance impairment removed.
13020202	Jemez	NM-2106_A_24	Rito de los Indios (San Antonio Creek to headwaters)	4.57	MILES	20.6.4.108	Temperature	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020202	Jemez	NM-2106.A_24	Rito de los Indios (San Antonio Creek to headwaters)	4.57	MILES	20.6.4.108	Turbidity	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020202	Jemez	NM-2106.A_30	Rio Guadalupe (Jemez River to confl with Rio Cebolla)	13.79	MILES	20.6.4.108	Specific Conductance	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020202	Jemez	NM-2106.A_54	Clear Creek (Rio de las Vacas to San Gregorio Lake)	5.37	MILES	20.6.4.108	Temperature	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020102	Rio Chama	NM-2113_30	Rio Tusas (Perennial prt Rio Vallecitos to headwaters)	46.34	MILES	20.6.4.116	Temperature	2016	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020102	Rio Chama	NM-2116.A_010	Canones Creek (Abiquiu Rsvr to Chihuahueros Ck)	8.35	MILES	20.6.4.119	E. coli	2014	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.
13020101	Upper Rio Grande	NM-2120.A_120	Rio Quemado (Rio Arriba Cnty bnd to headwaters)	16.34	MILES	20.6.4.123	E. coli	2020	2022	TMDL Approved or established by EPA (4a)	This AU_Parameter pair is still impaired, and TMDLs were approved or assigned since the last listing cycle.