

STATE GAME COMMISSION MEETING AND RULEMAKING HEARING NOTICE

The New Mexico State Game Commission ("Commission") has scheduled a regular meeting and rule hearing for Thursday January 11, 2018, beginning at 9:00 a.m., at Santa Fe Community College Boardroom, 6401 Richards Ave, Santa Fe,, New Mexico, to hear and consider action as appropriate on the following: informational presentation and final action of proposed amendments to the Fisheries Rule 19.31.4 NMAC;

Notice of Rulemaking

Amend:

19.31.4 NMAC Fisheries

Synopsis:

The purpose is to amend the Fisheries rule that will become effective April 1, 2018, with some modifications as described below.

Proposed amendments to 19.31.4 NMAC include:

- Change language in Item (ii), Subparagraph (a), Paragraph 4, Subsection A of 19.31.4.11 NMAC to add a 2.5 mile portion of the Rio de Los Pinos from the USFS Boundary 24 at the junction of Forest Road 284 and 87A upstream to the private property boundary; The stretch of river is being added to the Special Trout Water list with a two trout limit and tackle restrictions. Regulations on this stretch are unchanged from previous years.
- Change in language in Item (ii), Subparagraph (a), Paragraph (4), Subsection A of 19.31.4.11 NMAC to add a portion of the Rio Grande from the New Mexico/Colorado border to the Taos Junction Bridge. The stretch of river is being added to the Special Trout Water list with a two trout limit and no tackle restrictions. This change represents a reduction in bag limit from 3 trout to 2 trout to protect the fishery resource and improve consistency of regulations.

Full copies of text of the proposed rule changes and proposed new rule, technical information related to proposed rule changes, and the agenda can be obtained from the Office of the Director, New Mexico Department of Game and Fish, 1 Wildlife Way, P.O. Box 25112, Santa Fe, New Mexico 87507, or from the Department's website at www.wildlife.state.nm.commission/proposals-under-consideration/. This agenda is subject to change up to 72 hours prior to the meeting. Please contact the Director's Office at (505)476-8000, or the Department's website at www.wildlife.state.nm.us for updated information. Interested persons may submit comments on the proposed changes to the Fisheries rule at DGF-FisheriesRule@state.nm.us; or individuals may submit written comments to the physical address below. Comments are due by 9:00 a.m. on January 11, 2018 when the final rule amendments will be voted on by the Commission during a public rule hearing on January 11, 2018. Interested persons may also provide data, views or arguments, orally or in writing, at the public rule hearing.

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the Department at (505) 476-8000 at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the Department at 505-476-8000 if a summary or other type of accessible format is needed.

Legal authority for this rulemaking can be found in the General Powers and Duties of State Game Commission Section 17-1-14, et seq. NMSA 1978; Commission's Power to establish rules and regulations Section 17-1-26, et seq. NMSA 1978.

Technical Information

Per Paragraph (2) of Subsection B of Section 14-4-5.4 NMSA 1978; Agency record in rulemaking proceeding.

“(2) a copy of any technical information that was relied upon in formulating the final rule;”

Technical Information relied upon in formulating the final rule is the “New Mexico Department of Game and Fish - 2016 Statewide Fisheries Management Plan.”

It is a 239 page document and can be found on the New Mexico Department of Game and Fish Office at 1 Wildlife Way Santa Fe, NM 87507 or can be accessed through the Department’s Web page at: <http://www.wildlife.state.nm.us/fishing/>

Technical Data

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
CABRESTO CREEK	1/2 MILE ABOVE JIRON CREEK	1996	8/26/1996	Oncorhync		114	0	78
CABRESTO CREEK	Downstream of the private pr	2011	8/10/2011	Oncorhync		0	0	179507890
CABRESTO CREEK	Downstream of the private pr	2011	8/10/2011	Salmo trutt		4.6	0	179507890
CABRESTO CREEK	just above confluence w/ Lake	2013	8/12/2013	Oncorhync		9	0	179508025
CABRESTO CREEK	just above confluence w/ Lake	2013	8/12/2013	Salmo trutt		17	0	179508025
CABRESTO CREEK	just downstream of Jiron Creel	2013	8/12/2013	Oncorhync		7	0	179508026
CABRESTO CREEK	just downstream of Jiron Creel	2013	8/12/2013	Salvellinus I		54	0	179508026
CABRESTO CREEK	Lower site, about 1/2 mile abo	2004	6/29/2004	Oncorhync		25	0	200
CABRESTO CREEK	Lower site, about 1/2 mile abo	2004	6/29/2004	Salvellinus I		19	0	200
CABRESTO CREEK	Upper meadow just below roa	1995	8/9/1995	Oncorhync		31	0	253
CABRESTO CREEK	Upper site	2004	6/29/2004	Oncorhync		47	0	199
CABRESTO CREEK	Upper site	2004	6/29/2004	Salmo trutt		0	0	199
CABRESTO CREEK	Upper site	2004	6/29/2004	Salvellinus I		0	0	199
CABRESTO CREEK	Upstream of Lake Fork conflu	2011	8/10/2011	Oncorhync		3	0	179507889
CABRESTO CREEK	Upstream of Lake Fork conflu	2011	8/10/2011	Oncorhync		0	0	179507889
CABRESTO CREEK	Upstream of Lake Fork conflu	2011	8/10/2011	Oncorhync		1	0	179507889
CABRESTO CREEK	Upstream of Lake Fork conflu	2011	8/10/2011	Salmo trutt		6.5	0	179507889
CABRESTO CREEK	Upstream of Lake Fork conflu	2011	8/10/2011	Salvellinus I		1	0	179507889

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CAPULIN CREEK	#1	2009	4/30/2009	Oncorhync		25	0	179507813
CAPULIN CREEK	#3	2009	4/29/2009	Oncorhync		25	0	179507812

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DOCTOR CREEK	100 M above upper barrier	1993	5/27/1993	Oncorhync		2	0	290
DOCTOR CREEK	100 m above upper barrier	2004	10/7/2004	Oncorhync		3	0	210
DOCTOR CREEK	100 m above upper barrier	2004	10/7/2004	Salmo trutt		8	0	210
DOCTOR CREEK	100 yards above lower barrier	1993	5/28/1993	Oncorhync		1.5	0	291
DOCTOR CREEK	100 yards above lower barrier	1993	5/28/1993	Salmo trutt		1	0	291
DOCTOR CREEK	75 m above barrier	2004	10/25/2004	Oncorhync		2	0	213
DOCTOR CREEK	75 m above barrier	2004	10/25/2004	Salmo trutt		6	0	213
DOCTOR CREEK	above "lower barrier"	2014	9/10/2014	Salmo trutt	4.214285714	0	0	179508077
DOCTOR CREEK	Below Cascade, probably "uppe	2014	9/10/2014	Oncorhync		2	0	179508076
DOCTOR CREEK	Below Cascade, probably "uppe	2014	9/10/2014	Salmo trutt		0.125	0	179508076

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JACKS CREEK (Wilderness)	1.25 above upper Hwy. 63 Rd.	2014	8/12/2014	Oncorhync	16.66666667	0	0	179508069
JACKS CREEK (Wilderness)	3/8 mile bellow crossing	1991	6/18/1991	Salvellinus I		7	0	302
JACKS CREEK (Wilderness)	Above Upper Bettys Trail	1997	6/26/1997	Oncorhync		5.5	0	305
JACKS CREEK (Wilderness)	Below Trail Crossing	2003	5/30/2003	Oncorhync		5	0	300
JACKS CREEK (Wilderness)	Just above 64 Rd. crossing, abt	2014	8/12/2014	Oncorhync		21	0	179508068
JACKS CREEK (Wilderness)	Just Above Betty Parks trail	1991	6/18/1991	Salvellinus I		49	0	303
JACKS CREEK (Wilderness)	Upper site above trail crossing	2003	5/30/2003	Oncorhync		4	0	301

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NABOR CREEK	1/2 km from CO border	2014	6/25/2014	Oncorhync		5	0	179508111
NABOR CREEK	Near end of road 3/4 mi. below	2006	10/2/2006	Oncorhync		51.5	0	493

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PECOS RIVER (PECOS WILDERNESS AREA)	ABOVE BRIDGE AT COWLES	1995	8/31/1995	Oncorhync		0	0	133
PECOS RIVER (PECOS WILDERNESS AREA)	ABOVE BRIDGE AT COWLES	1995	8/31/1995	Salmo trutt	0.425	1.587302	1	133
PECOS RIVER (PECOS WILDERNESS AREA)	ABOVE BRIDGE AT COWLES	1995	8/31/1995	Salvellinus I		0	0	133
PECOS RIVER (PECOS WILDERNESS AREA)	ABOVE COWLES BRIDGE	1990	8/14/1990	Oncorhync		0	0	103
PECOS RIVER (PECOS WILDERNESS AREA)	ABOVE COWLES BRIDGE	1990	8/14/1990	Salmo trutt	2.947368421	0	0	103
PECOS RIVER (PECOS WILDERNESS AREA)	Above Pecos Falls	2003	5/29/2003	Oncorhync		5.5	0	308
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1985	9/27/1985	Oncorhync	0.8	5.882353	1	238
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1985	9/27/1985	Salmo trutt		1	0	238
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1986	9/29/1986	Oncorhync		0	0	242
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1986	9/29/1986	Oncorhync		0	0	242
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1986	9/29/1986	Salmo trutt	0.461538462	0	0	242
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1987	10/7/1987	Oncorhync		0	0	245
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1987	10/7/1987	Oncorhync		0	0	245
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1987	10/7/1987	Salmo trutt	1.4	0	0	245
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1988	10/7/1988	Oncorhync		0	0	233
PECOS RIVER (PECOS WILDERNESS AREA)	CATCH AND RELEASE	1988	10/7/1988	Salmo trutt	1.333333333	0	1	233
PECOS RIVER (PECOS WILDERNESS AREA)	COWLES(QUALITY)	1993	3/26/1993	Oncorhync		0	0	268
PECOS RIVER (PECOS WILDERNESS AREA)	COWLES(QUALITY)	1993	3/26/1993	Salmo trutt	0.375	3.333333	1	268
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1996	10/29/1996	Oncorhync		7	0	90
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1996	10/29/1996	Oncorhync		5	0	90
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1996	10/29/1996	Salmo trutt	3.459459459	0	0	90
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1997	9/30/1997	Oncorhync		3	0	115
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1997	9/30/1997	Oncorhync		0	0	115
PECOS RIVER (PECOS WILDERNESS AREA)	SPECIAL TROUT WATER ABOVE	1997	9/30/1997	Salmo trutt	1.6	1.694915	2	115

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CEBOLLA RIVER	0.5 miles up from confluence v	2003	5/15/2003	Salmo trutt		3.5	0	264
CEBOLLA RIVER	1/4 mil above Mckinney Pond	2005	6/28/2005	Oncorhync		15	0	402
CEBOLLA RIVER	1/4 mil above Mckinney Pond	2005	6/28/2005	Salmo trutt		0	0	402
CEBOLLA RIVER	1/4 MILE ABOVE MCKINNEY PC	1998	10/14/1998	Oncorhync		23	0	139
CEBOLLA RIVER	1/4 MILE BELOW UPPER BOUN	1993	6/28/1993	Salmo trutt		0.75	0	114
CEBOLLA RIVER	1/4 mile below upper STW bot	1993	6/28/1993	Salmo trutt		0.75	0	295
CEBOLLA RIVER	3/4 MILE BELOW SP. TROUT W	1993	6/28/1993	Salmo trutt		0	0	112
CEBOLLA RIVER	Above McKenny Pond	2000	7/13/2000	Oncorhync		1.75	0	28
CEBOLLA RIVER	Above the pipeline road	1994	7/21/1994	Salmo trutt	14.16666667	0	0	299
CEBOLLA RIVER	ALONG 376	2012	7/18/2012	Salmo trutt	0.571428571	7.142857	1	179507978
CEBOLLA RIVER	ALONG 376	2015	7/29/2015	Salmo trutt	2.666666667	0	0	179508117
CEBOLLA RIVER	BARLEY CANYON	2012	7/18/2012	Oncorhync		0	0	179507977
CEBOLLA RIVER	BARLEY CANYON	2012	7/18/2012	Salmo trutt		54	0	179507977
CEBOLLA RIVER	Barley Canyon	2013	7/18/2013	Oncorhync		0	0	179508018
CEBOLLA RIVER	Barley Canyon	2013	7/18/2013	Salmo trutt		74	0	179508018

CEBOLLA RIVER	Below pipeline road	2005	6/23/2005	Oncorhync	26	0	0	397
CEBOLLA RIVER	Below pipeline road	2005	6/23/2005	Salmo trutt	5	0	0	397
CEBOLLA RIVER	FR 376 Bottom of Meadow	2014	7/15/2014	Salmo trutt	0.545454545	0	0	179508106
CEBOLLA RIVER	FR 376 upper bridge	2014	7/16/2014	Oncorhync	0	0	0	179508085
CEBOLLA RIVER	FR 376 upper bridge	2014	7/16/2014	Salmo trutt	0.5	0	0	179508085
CEBOLLA RIVER	Just up from Seven Springs	1998	10/14/1998	Oncorhync	23	0	0	297
CEBOLLA RIVER	Lower Site along 376	2013	7/17/2013	Salmo trutt	3	0	0	179508019
CEBOLLA RIVER	Lower Site-1/4 mile above Mc	2009	7/28/2009	Oncorhync	21	0	0	179507775
CEBOLLA RIVER	Lower Site-1/4 mile above Mc	2009	7/28/2009	Salmo trutt	1	0	0	179507775
CEBOLLA RIVER	Lower Site-1/4 mile abv McKin	2012	8/6/2012	Oncorhync	42	0	0	179508012
CEBOLLA RIVER	Lower Site-1/4 mile abv McKin	2012	8/6/2012	Salmo trutt	22	0	0	179508012
CEBOLLA RIVER	Middle Site	2009	7/28/2009	Oncorhync	20	0	0	179507774
CEBOLLA RIVER	Middle Site	2009	7/28/2009	Salmo trutt	0	0	0	179507774
CEBOLLA RIVER	Middle Site	2012	8/6/2012	Oncorhync	33	0	0	179508011
CEBOLLA RIVER	Middle Site	2012	8/6/2012	Salmo trutt	0	0	0	179508011
CEBOLLA RIVER	SPECIAL QUALITY WATERS	1997	8/4/1997	Salmo trutt	9.5	0	0	124
CEBOLLA RIVER	Special Quality Waters	1997	8/4/1997	Salmo trutt	9.5	0	0	298
CEBOLLA RIVER	SPECIAL TROUT WATER, 1/4 M	1996	8/7/1996	Salmo trutt	6	0	1	98
CEBOLLA RIVER	Two Miles Above the Hatchery	1990	8/21/1990	Salmo trutt	70	0	0	296
CEBOLLA RIVER	Upper Site--Below PL Road--W	2009	7/28/2009	Oncorhync	49	0	0	179507773
CEBOLLA RIVER	Upper Site-Below PL Road--wit	2012	8/6/2012	Oncorhync	32	0	0	179508010
CEBOLLA RIVER	Upper Site-Below PL Road--wit	2012	8/6/2012	Salmo trutt	0	0	0	179508010
CEBOLLA RIVER	UPPER, BY ROAD CROSSING	1998	10/14/1998	Oncorhync	15	0	0	138

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COSTILLA RIVER	ABOVE CONFLUENCE WITH LA	1996	9/22/1996	Oncorhync	1	0	0	83
COSTILLA RIVER	ABOVE CONFLUENCE WITH LA	1996	9/22/1996	Oncorhync	43	0	0	83
COSTILLA RIVER	Above Latir Confluence	2001	10/3/2001	Oncorhync	0	0	0	89
COSTILLA RIVER	Above Latir Confluence	2001	10/3/2001	Oncorhync	13	0	0	89
COSTILLA RIVER	Above Latir Confluence	2003	9/15/2003	Oncorhync	5	0	0	95
COSTILLA RIVER	Below Valle Vidal Boundary	2001	10/3/2001	Oncorhync	0	0	0	88
COSTILLA RIVER	Below Valle Vidal Boundary	2001	10/3/2001	Oncorhync	0	0	0	88
COSTILLA RIVER	Below Valle Vidal Boundary	2001	10/3/2001	Oncorhync	17	0	0	88
COSTILLA RIVER	Below Valle Vidal boundary	2007	10/9/2007	Oncorhync	1.5	0	0	536
COSTILLA RIVER	Below Valle Vidal boundary	2007	10/9/2007	Oncorhync	41.6	0	0	536
COSTILLA RIVER	below Valle Vidal boundary	2014	10/6/2014	Oncorhync	18	0	0	179508082
COSTILLA RIVER	below Valle Vidal boundary	2014	10/6/2014	Oncorhync	0.5	0	0	179508082
COSTILLA RIVER	below Valle Vidal boundary	2014	10/6/2014	Oncorhync	9.5	0	0	179508082
COSTILLA RIVER	Directly above La Cueva Creek	2007	10/10/2007	Oncorhync	0.333333333	0	0	539
COSTILLA RIVER	Directly above La Cueva Creek	2007	10/10/2007	Oncorhync	3.742857143	1.587302	1	539
COSTILLA RIVER	Directly above La Cueva Creek	2007	10/10/2007	Salmo trutt	2	100	1	539
COSTILLA RIVER	Directly above Latir Creek cont	2007	10/9/2007	Oncorhync	0	0	0	535
COSTILLA RIVER	Directly above Latir Creek cont	2007	10/9/2007	Oncorhync	18	0	0	535
COSTILLA RIVER	La Cueva	2003	9/16/2003	Oncorhync	0	0	0	96
COSTILLA RIVER	La Cueva	2003	9/16/2003	Oncorhync	10.2	0	0	96
COSTILLA RIVER	LA CUEVA CAMP	1996	9/22/1996	Oncorhync	5.36	0	0	84
COSTILLA RIVER	LA CUEVA CAMP	1996	9/22/1996	Oncorhync	5.36	0	0	122
COSTILLA RIVER	La Cueva Camp	2001	10/3/2001	Oncorhync	0	16.66667	2	66
COSTILLA RIVER	La Cueva Camp	2001	10/3/2001	Oncorhync	0	0	0	66
COSTILLA RIVER	La Cueva Camp	2001	10/3/2001	Oncorhync	19.166666667	11.11111	2	66
COSTILLA RIVER	La Cueva Creek confluence	2014	10/7/2014	Oncorhync	14.5	0	0	179508083
COSTILLA RIVER	La Cueva Creek confluence	2014	10/7/2014	Oncorhync	0	0	0	179508083
COSTILLA RIVER	La Cueva Creek confluence	2014	10/7/2014	Oncorhync	54	0	0	179508083
COSTILLA RIVER	La Cueva Creek confluence	2014	10/7/2014	Salmo trutt	7	100	1	179508083
COSTILLA RIVER	Latir Creeik confluence	2014	10/6/2014	Oncorhync	3.666666667	0	0	179508081
COSTILLA RIVER	Latir Creeik confluence	2014	10/6/2014	Oncorhync	0	0	0	179508081
COSTILLA RIVER	Latir Creeik confluence	2014	10/6/2014	Oncorhync	1	0	0	179508081
COSTILLA RIVER	RCCLA Upper, just below valle	1996	9/21/1996	Oncorhync	4.545454545	0	0	72
COSTILLA RIVER	STRUCTURES ABOVE THE GATF	1996	9/22/1996	Oncorhync	3.2	0	0	85
COSTILLA RIVER	Upper Site	2003	9/16/2003	Oncorhync	0	0	0	94
COSTILLA RIVER	Upper Site	2003	9/16/2003	Oncorhync	0	0	0	94
COSTILLA RIVER	Upper Site	2003	9/16/2003	Oncorhync	29	0	0	94
COSTILLA RIVER	Upper Site	2003	9/16/2003	Salmo trutt	0	0	0	94
COSTILLA RIVER	Upper site	2007	10/10/2007	Oncorhync	0	0	1	538
COSTILLA RIVER	Upper site	2007	10/10/2007	Oncorhync	1.4375	0	2	538
COSTILLA RIVER	Upper site	2007	10/10/2007	Salmo trutt	3	0	0	538
COSTILLA RIVER	Upper Site	2014	10/7/2014	Catostomu	25	0	0	179508086
COSTILLA RIVER	Upper Site	2014	10/7/2014	Oncorhync	1	0	0	179508086
COSTILLA RIVER	Upper Site	2014	10/7/2014	Oncorhync	0	0	0	179508086
COSTILLA RIVER	Upper Site	2014	10/7/2014	Oncorhync	17.5	0	0	179508086
COSTILLA RIVER	Upper Site	2014	10/7/2014	Salmo trutt	3	0	0	179508086
COSTILLA RIVER	Valle Vidal Boundary	2003	9/15/2003	Oncorhync	0	0	0	93
COSTILLA RIVER	Valle Vidal Boundary	2003	9/15/2003	Oncorhync	2	0	0	93

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GUADALUPE RIVER	1/2 MI BELOW PORTER LANDII	1996	8/6/1996	Salmo trutt	1.617021277	1.886792	1	100
GUADALUPE RIVER	Below Porter Bridge	2003	6/11/2003	Salmo trutt	0.111111111	0	0	541
GUADALUPE RIVER	Below Porter Bridge	2007	11/15/2007	Catostomu	1	0	0	545
GUADALUPE RIVER	Below Porter Bridge	2007	11/15/2007	Oncorhync	0	0	0	545
GUADALUPE RIVER	Below Porter Bridge	2007	11/15/2007	Salmo trutt	1.142857143	4.545455	2	545
GUADALUPE RIVER	Below Porter Bridge	2011	7/18/2011	Oncorhync	2	0	0	179507880
GUADALUPE RIVER	Below Porter Bridge	2011	7/18/2011	Oncorhync	0	0	0	179507880
GUADALUPE RIVER	Below Porter Bridge	2011	7/18/2011	Salmo trutt	0.384615385	0	1	179507880
GUADALUPE RIVER	In the Box	2014	10/2/2014	Salmo trutt	0.244444444	0	0	179508110
GUADALUPE RIVER	Porter Bridge	2008	7/22/2008	Oncorhync	0	0	0	584
GUADALUPE RIVER	Porter Bridge	2008	7/22/2008	Salmo trutt	2.625	0	0	584
GUADALUPE RIVER	PORTER LANDING	2012	7/19/2012	Oncorhync	0	0	0	179507976
GUADALUPE RIVER	PORTER LANDING	2012	7/19/2012	Oncorhync	0	0	0	179507976
GUADALUPE RIVER	PORTER LANDING	2012	7/19/2012	Salmo trutt	0.1	0	0	179507976
GUADALUPE RIVER	Porter Landing	2013	7/17/2013	Oncorhync	4	0	0	179508023
GUADALUPE RIVER	Porter Landing	2013	7/17/2013	Oncorhync	1	0	0	179508023
GUADALUPE RIVER	Porter Landing	2013	7/17/2013	Salmo trutt	1.2	0	1	179508023
GUADALUPE RIVER	porter landing	2014	7/29/2014	Oncorhync	0	0	0	179508108
GUADALUPE RIVER	porter landing	2014	7/29/2014	Salmo trutt	0	0	0	179508108
GUADALUPE RIVER	Porter Landing	2014	10/2/2014	Oncorhync	1	0	0	179508075
GUADALUPE RIVER	Porter Landing	2014	10/2/2014	Salmo trutt	1.384615385	0	0	179508075

GUADALUPE RIVER	Porter Landing	2015	7/30/2015	Oncorhync	0	0	0	179508124
GUADALUPE RIVER	Porter Landing	2015	7/30/2015	Salmo trutt	0.66666667	0	2	179508124
GUADALUPE RIVER	Porter Landing	2016	7/27/2016	Oncorhync	0	0	0	179508154
GUADALUPE RIVER	Porter Landing	2016	7/27/2016	Oncorhync	0	0	0	179508154
GUADALUPE RIVER	Porter Landing	2016	7/27/2016	Salmo trutt	1.5	0	1	179508154

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
ANIMAS CREEK		2012	5/2/2012	Oncorhync	0	0	0	179508005
ANIMAS CREEK	#2	2012	5/3/2012	Oncorhync	0	0	0	179508006
ANIMAS CREEK	#3	2012	5/3/2012	Oncorhync	0	0	0	179508007
ANIMAS CREEK	1/4 Mile below Negro Bill Spg.	1993	4/27/1993	Oncorhync	7	0	0	372

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
RIO VALDEZ	1/2 mile below Smith Cabin (b-	1993	7/21/1993	Oncorhync	0	0	0	367
RIO VALDEZ	1/2 mile below Smith Cabin (b-	1993	7/21/1993	Salmo trutt	0	7.692308	1	367
RIO VALDEZ	Directly below barrier	2004	6/6/2004	Oncorhync	7	0	0	176
RIO VALDEZ	Directly below barrier	2004	6/6/2004	Salmo trutt	0	0	0	176

San Juan Quality

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1985	11/20/1985	Oncorhync	0	0	0	239
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1985	11/20/1985	Salmo trutt	1.260869565	0	1	239
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1986	9/23/1986	Oncorhync	0	9.090909	1	243
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1986	9/23/1986	Salmo trutt	0.65625	0	1	243
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1987	10/14/1987	Oncorhync	0	0	0	246
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1987	10/14/1987	Salmo trutt	0.08	0	0	246
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1988	9/21/1988	Oncorhync	0	9.090909	1	234
CIMARRON RIVER (West of Cimarron)	CATCH AND RELEASE	1988	9/21/1988	Salmo trutt	1.459459459	0	0	234
CIMARRON RIVER (West of Cimarron)	lower end QUALITY WATERS	1990	8/30/1990	Catostomu	0.75	60	1	215
CIMARRON RIVER (West of Cimarron)	lower end QUALITY WATERS	1990	8/30/1990	Oncorhync	0	0	0	215
CIMARRON RIVER (West of Cimarron)	lower end QUALITY WATERS	1990	8/30/1990	Salmo trutt	0.288135593	0	0	215
CIMARRON RIVER (West of Cimarron)	STW	1998	8/10/1998	Oncorhync	0	0	0	29
CIMARRON RIVER (West of Cimarron)	STW	1998	8/10/1998	Oncorhync	1	0	0	29
CIMARRON RIVER (West of Cimarron)	STW	1998	8/10/1998	Salmo trutt	0.210526316	2.150538	8	29
CIMARRON RIVER (West of Cimarron)	STW	2000	9/27/2000	Oncorhync	0	0	0	35
CIMARRON RIVER (West of Cimarron)	STW	2000	9/27/2000	Salmo trutt	0.55	0.884956	2	35
CIMARRON RIVER (West of Cimarron)	STW	2002	8/27/2002	Catostomu	3	100	0	179507910
CIMARRON RIVER (West of Cimarron)	STW	2002	8/27/2002	Oncorhync	0	0	1	179507910
CIMARRON RIVER (West of Cimarron)	STW	2002	8/27/2002	Salmo trutt	0.252336449	2.631579	15	179507910
CIMARRON RIVER (West of Cimarron)	STW	2008	10/1/2008	Oncorhync	7.14E-02	5.882353	2	179507921
CIMARRON RIVER (West of Cimarron)	STW	2008	10/1/2008	Salmo trutt	4.26E-02	6.557377	15	179507921
CIMARRON RIVER (West of Cimarron)	STW	2013	10/23/2013	Oncorhync	0.05	0	2	179508035
CIMARRON RIVER (West of Cimarron)	STW	2013	10/23/2013	Salmo trutt	2.38E-02	5.660377	5	179508035
CIMARRON RIVER (West of Cimarron)	STW site	2004	9/23/2004	Oncorhync	0	0	0	190
CIMARRON RIVER (West of Cimarron)	STW site	2004	9/23/2004	Salmo trutt	0.298850575	2.040816	17	190
CIMARRON RIVER (West of Cimarron)	STW site	2006	8/22/2006	Oncorhync	0	0	1	512
CIMARRON RIVER (West of Cimarron)	STW site	2006	8/22/2006	Salmo trutt	0.267605634	3.614458	16	512
CIMARRON RIVER (West of Cimarron)	upper special regs section	1991	3/29/1991	Oncorhync	0	0	0	218
CIMARRON RIVER (West of Cimarron)	upper special regs section	1991	3/29/1991	Salmo trutt	0.416666667	7	18	218
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1990	8/29/1990	Oncorhync	0	0	0	106
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1990	8/29/1990	Salmo trutt	8.70E-02	7.228916	23	106
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1994	8/8/1994	Oncorhync	0	0	0	107
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1994	8/8/1994	Salmo trutt	2.97E-02	14.28571	33	107
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1996	8/28/1996	Oncorhync	0.105263158	2.173913	1	86
CIMARRON RIVER (West of Cimarron)	UPPER SPECIAL TROUT WATER	1996	8/28/1996	Salmo trutt	0.557377049	16.66667	25	86

VCNP All streams

Shuree Ponds

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	Quality Section Lower End	1990	8/15/1990	Oncorhync	0	0	0	250
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	Quality Section Lower End	1990	8/15/1990	Salmo trutt	2.470588235	0	0	250
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW (top of box canyon, below	2014	10/29/2014	Oncorhync	0	0	0	179508096
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW (top of box canyon, below	2014	10/29/2014	Salmo trutt	2.52	1.351351	1	179508096
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW Cowles Bridge	1998	9/30/1998	Oncorhync	0	0	0	44
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW Cowles Bridge	1998	9/30/1998	Salmo trutt	1.419354839	0	0	44
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW site at Cowles	2004	7/14/2004	Oncorhync	3	0	0	198
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW site at Cowles	2004	7/14/2004	Oncorhync	0	0	0	198
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW site at Cowles	2004	7/14/2004	Salmo trutt	2.363636364	0	0	198
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW upstream of Cowles Bridge	2002	9/30/2002	Oncorhync	0	0	2	179507913
PECOS RIVER (COWLES TO VILLAGE OF PECOS)	STW upstream of Cowles Bridge	2002	9/30/2002	Salmo trutt	4.826086957	0	0	179507913

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
RED RIVER (ABV QUESTA)	CATCH AND RELEASE	1986	9/9/1986	Oncorhync	0.5	0	0	244
RED RIVER (ABV QUESTA)	CATCH AND RELEASE	1986	9/9/1986	Oncorhync	7.69E-02	3.030303	1	244
RED RIVER (ABV QUESTA)	CATCH AND RELEASE	1986	9/9/1986	Oncorhync	1	0	0	244
RED RIVER (ABV QUESTA)	SPECIAL TROUT WATER, ABOVE	1997	8/12/1997	Oncorhync	0.5	31.81818	9	119
RED RIVER (ABV QUESTA)	SPECIAL TROUT WATER, ABOVE	1997	8/12/1997	Oncorhync	2	0	0	119
RED RIVER (ABV QUESTA)	SPECIAL TROUT WATER, ABOVE	1997	8/12/1997	Salmo trutt	0.5	0	1	119
RED RIVER (ABV QUESTA)	SPECIAL TROUT WATER, ABOVE	1997	8/12/1997	Salvellinus l	19	0	0	119
RED RIVER (ABV QUESTA)	STW	1999	8/12/1999	Oncorhync	0.333333333	0	1	27
RED RIVER (ABV QUESTA)	STW	1999	8/12/1999	Oncorhync	0.5	0	0	27
RED RIVER (ABV QUESTA)	STW	1999	8/12/1999	Salmo trutt	0.333333333	0	0	27
RED RIVER (ABV QUESTA)	STW	1999	8/12/1999	Salvellinus l	5	0	0	27
RED RIVER (ABV QUESTA)	STW	2001	8/22/2001	Oncorhync	0	20	2	34
RED RIVER (ABV QUESTA)	STW	2001	8/22/2001	Oncorhync	0	0	0	34
RED RIVER (ABV QUESTA)	STW	2001	8/22/2001	Salmo trutt	0.75	0	0	34
RED RIVER (ABV QUESTA)	STW	2001	8/22/2001	Salvellinus l	5	0	0	34
RED RIVER (ABV QUESTA)	Upper STW	2003	8/26/2003	Oncorhync	2	0	0	179507956
RED RIVER (ABV QUESTA)	Upper STW	2003	8/26/2003	Oncorhync	0	15.38462	3	179507956

RED RIVER (ABV QUESTA)	Upper STW	2003	8/26/2003	Salmo trutt	0.8	0	0	179507956
RED RIVER (ABV QUESTA)	Upper STW	2003	8/26/2003	Salvelinus l	3.5	0	0	179507956
RED RIVER (ABV QUESTA)	Upper STW	2005	10/11/2005	Oncorhync	0	0	0	433
RED RIVER (ABV QUESTA)	Upper STW	2005	10/11/2005	Oncorhync	0	0	0	433
RED RIVER (ABV QUESTA)	Upper STW	2005	10/11/2005	Salmo trutt	0.357142857	0	0	433
RED RIVER (ABV QUESTA)	Upper STW	2005	10/11/2005	Salvelinus l	0	0	0	433
RED RIVER (ABV QUESTA)	Upper STW	2007	9/13/2007	Oncorhync	0	0	0	531
RED RIVER (ABV QUESTA)	Upper STW	2007	9/13/2007	Salmo trutt	1.272727273	0	0	531
RED RIVER (ABV QUESTA)	Upper STW	2007	9/13/2007	Salvelinus l	3	0	0	531
RED RIVER (ABV QUESTA)	Upper STW	2009	9/30/2009	Oncorhync	0	0	0	179507945
RED RIVER (ABV QUESTA)	Upper STW	2009	9/30/2009	Oncorhync	0	0	0	179507945
RED RIVER (ABV QUESTA)	Upper STW	2009	9/30/2009	Salmo trutt	0.133333333	4.545455	3	179507945
RED RIVER (ABV QUESTA)	Upper STW	2009	9/30/2009	Salvelinus l	0.333333333	0	0	179507945
RED RIVER (ABV QUESTA)	Upper STW	2013	10/2/2013	Oncorhync	0	0	0	179508031
RED RIVER (ABV QUESTA)	Upper STW	2013	10/2/2013	Salmo trutt	1.703703704	0	0	179508031
RED RIVER (ABV QUESTA)	Upper STW	2013	10/2/2013	Salvelinus l	1	0	0	179508031

Rio Chama (blw El Vado)

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
LOS PINOS RIVER	1/4 MILE ABOVE BRIDGE U.S.F	1994	8/1/1994	Oncorhync	0	0	0	109
LOS PINOS RIVER	1/4 MILE ABOVE BRIDGE U.S.F	1994	8/1/1994	Salmo trutt	0.1	14.28571	6	109
LOS PINOS RIVER	FOREST SERVICE, UPPER SITE	1997	7/31/1997	Oncorhync	0	0	0	120
LOS PINOS RIVER	FOREST SERVICE, UPPER SITE	1997	7/31/1997	Salmo trutt	1	33.33333	2	120
LOS PINOS RIVER	Lower USFS site	2009	8/24/2009	Oncorhync	0	0	0	179507798
LOS PINOS RIVER	Lower USFS site	2009	8/24/2009	Salmo trutt	0	6.25	5	179507798
LOS PINOS RIVER	STW	1999	9/9/1999	Salmo trutt	0.25	11.76471	2	39
LOS PINOS RIVER	Upper Site STW	2001	7/16/2001	Salmo trutt	0.25	0	0	42
LOS PINOS RIVER	Upper USFS site	2009	8/24/2009	Oncorhync	0	0	0	179507799
LOS PINOS RIVER	Upper USFS site	2009	8/24/2009	Salmo trutt	7.14E-02	26.66667	5	179507799
LOS PINOS RIVER	USFS lower site STW	2006	6/20/2006	Salmo trutt	0.00E+00	20	1	472
LOS PINOS RIVER	USFS Property STW	2003	7/28/2003	Oncorhync	0	0	0	179507950
LOS PINOS RIVER	USFS Property STW	2003	7/28/2003	Salmo trutt	0	50	1	179507950
LOS PINOS RIVER	USFS upper site STW	2006	6/20/2006	Oncorhync	0	0	0	473
LOS PINOS RIVER	USFS upper site STW	2006	6/20/2006	Salmo trutt	0	25	3	473
LOS PINOS RIVER	USFS upstream end of propert	2003	7/28/2003	Oncorhync	0	0	0	179507936
LOS PINOS RIVER	USFS upstream end of propert	2003	7/28/2003	Salmo trutt	0.428571429	0	2	179507936
LOS PINOS RIVER	USFS upstream end of propert	2003	7/28/2003	Salmo trutt	0.428571429	0	2	179507936

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
RIO PUEBLO	SPECIAL TROUT WATER	1999	6/28/1999	Oncorhync	0	0	0	129
RIO PUEBLO	SPECIAL TROUT WATER	1999	6/28/1999	Salmo trutt	8	0	0	129
RIO PUEBLO	STW	2001	8/29/2001	Salmo trutt	0.615384615	0	0	65
RIO PUEBLO	STW (Comales)	2014	9/24/2014	Oncorhync	0	0	0	179508079
RIO PUEBLO	STW (Comales)	2014	9/24/2014	Salmo trutt	1.333333333	0	0	179508079
RIO PUEBLO	STW at Comales	2003	8/27/2003	Salmo trutt	5.2	0	0	179507959
RIO PUEBLO	STW site in Comales campgrou	2006	6/21/2006	Oncorhync	0	0	0	485
RIO PUEBLO	STW site in Comales campgrou	2006	6/21/2006	Salmo trutt	0.777777778	0	1	485

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
CHAMA RIVER (ABV EL VADO)	STW - below town of Chama	2016	8/11/2016	Oncorhync	0	16.66667	1	179508147
CHAMA RIVER (ABV EL VADO)	STW - below town of Chama	2016	8/11/2016	Salmo trutt	0	0	1	179508147

parameters summarybywater

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
SAN ANTONIO RIVER	BELOW BACA FENCE, SPECIAL	1996	8/5/1996	Oncorhync	0	0	0	99
SAN ANTONIO RIVER	BELOW BACA FENCE, SPECIAL	1996	8/5/1996	Salmo trutt	6.357142857	0	0	99
SAN ANTONIO RIVER	SPECIAL QUALITY WATER LOW	1997	8/5/1997	Salmo trutt	0.714285714	0	0	123
SAN ANTONIO RIVER	STW	2015	7/2/2015	Salmo trutt	0	0	0	179508113
SAN ANTONIO RIVER	Valles Caldera	2001	10/1/2001	Salmo trutt	0.15625	0	1	151
SAN ANTONIO RIVER	Valles Caldera	2001	10/1/2001	Salmo trutt	0.171875	0	1	53

Sargent WMA

water_surveyed	dgf_water_name	year	SP_COMMON	count	number stock	PSD	RSD_P	RSD_M	RSD_T	RSD_S_Q	RSD_Q_P	RSD_P_M	RSD_M_T
	802 CHAMA RIVER (BELOW ABIQU)	2016	rainbow trout	133	18	0	0	5.55555556	0	100	0	-5.55556	5.555556
	802 CHAMA RIVER (BELOW ABIQU)	2016	brown trout	140	12	33.33333	16.66667	8.333333333	0	66.66667	16.66667	8.333333	8.333333

parameters summarybywater

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
RED RIVER (BELOW QUESTA)	Below foot bridge	2015	9/23/2015	Oncorhync	0	0	1	179508129
RED RIVER (BELOW QUESTA)	Below foot bridge	2015	9/23/2015	Salmo trutt	1.738095238	5.633803	6	179508129
RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	2014	9/23/2014	Oncorhync	0	0	0	236
RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	2014	9/23/2014	Salmo trutt	1.4	0	0	236
RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	2015	9/1/2015	Salmo trutt	1.666666667	0	0	235
RED RIVER (BELOW QUESTA)	Lower STW	2002	10/8/2002	Oncorhync	0	33.33333	1	179507916
RED RIVER (BELOW QUESTA)	Lower STW	2002	10/8/2002	Salmo trutt	0.980392157	7.54717	13	179507916
RED RIVER (BELOW QUESTA)	Lower STW	2009	9/29/2009	Oncorhync	0	6.666667	1	179507941
RED RIVER (BELOW QUESTA)	Lower STW	2009	9/29/2009	Salmo trutt	0.685714286	2.380952	2	179507941
RED RIVER (BELOW QUESTA)	Lower STW site, about 1/2 mil	2004	10/7/2004	Oncorhync	0.333333333	33.33333	1	192
RED RIVER (BELOW QUESTA)	Lower STW site, about 1/2 mil	2004	10/7/2004	Salmo trutt	1.454545455	2.222222	3	192
RED RIVER (BELOW QUESTA)	Lower STW, about 1/2 mile be	2006	11/28/2006	Oncorhync	0.181818182	14.28571	2	514
RED RIVER (BELOW QUESTA)	Lower STW, about 1/2 mile be	2006	11/28/2006	Salmo trutt	1.857142857	4.545455	6	514

parameters summarybywater

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
RUIDOSO RIVER	1/4 MI DOWNSTREAM FROM	1996	7/17/1996	Salmo trutt	14.69230769	0	0	92
RUIDOSO RIVER	AT HOLLWOOD	1993	7/8/1993	Oncorhync	0	5.555556	2	270
RUIDOSO RIVER	AT HOLLWOOD	1993	7/8/1993	Salmo trutt	0.697916667	0.552486	3	270
RUIDOSO RIVER	Bail Field	2001	7/24/2001	Salmo trutt	0.333333333	0	1	49
RUIDOSO RIVER	Ballfields	2004	7/19/2004	Salmo trutt	0.714285714	0	0	400
RUIDOSO RIVER	Biscuit Hill Bridge	2007	7/24/2007	Salmo trutt	5.2	5	2	526
RUIDOSO RIVER	Biscuit Hill Bridge	2009	6/22/2009	Salmo trutt	12	0	0	179507832
RUIDOSO RIVER	Brown Bridge	2003	7/22/2003	Oncorhync	0	0	0	173

RUIDOSO RIVER	Brown Bridge	2003	7/22/2003	Salmo trutt	0.333333333	0	0	173
RUIDOSO RIVER	Cement Plant	2009	6/24/2009	Salmo trutt	6.058823529	3.225806	2	179507835
RUIDOSO RIVER	Eagle Rock Lake	2016	9/21/2016	Oncorhync	0	0	2	179508152
RUIDOSO RIVER	Eagle Rock Lake	2016	9/21/2016	Salmo trutt	8.2	0	0	179508152
RUIDOSO RIVER	GAVALAN CANUON	1988	6/29/1988	Oncorhync	0	0	1	247
RUIDOSO RIVER	GAVALAN CANUON	1988	6/29/1988	Salmo trutt	5	0	0	247
RUIDOSO RIVER	Hollywood	1999	9/21/1999	Salmo trutt	6.352941176	0	0	47
RUIDOSO RIVER	Hollywood	2001	7/25/2001	Salmo trutt	0.857142857	0	0	48
RUIDOSO RIVER	HOLLYWOOD	2003	7/22/2003	Oncorhync	0	6.25	1	174
RUIDOSO RIVER	HOLLYWOOD	2003	7/22/2003	Salmo trutt	0.6	3.571429	2	174
RUIDOSO RIVER	Hollywood	2004	7/20/2004	Salmo trutt	0.5	16.66667	1	399
RUIDOSO RIVER	Just above Downs	2005	6/21/2005	Oncorhync	0	0	0	404
RUIDOSO RIVER	Just above Downs	2005	6/21/2005	Salmo trutt	0	0	1	404
RUIDOSO RIVER	Lower site	2016	6/28/2016	Oncorhync	0	0	0	179508155
RUIDOSO RIVER	Lower site	2016	6/28/2016	Salmo trutt	0.222222222	8	2	179508155
RUIDOSO RIVER	Open Gate at Hondo	2009	6/22/2009	Salmo trutt	1.666666667	0	2	179507833
RUIDOSO RIVER	REESE BRIDGE	2003	7/20/2003	Oncorhync	0	0	1	175
RUIDOSO RIVER	REESE BRIDGE	2003	7/20/2003	Salmo trutt	0.428571429	0	0	175
RUIDOSO RIVER	Reese Bridge	2005	7/19/2005	Oncorhync	0	0	0	414
RUIDOSO RIVER	Reese Bridge	2005	7/19/2005	Salmo trutt	0.2	0	0	414
RUIDOSO RIVER	Reese Bridge	2007	7/12/2007	Salmo trutt	1.666666667	0	0	517
RUIDOSO RIVER	SPECIAL WATER SECTION	1997	6/23/1997	Oncorhync	0	0	0	126
RUIDOSO RIVER	SPECIAL WATER SECTION	1997	6/23/1997	Salmo trutt	17.14285714	0	0	126
RUIDOSO RIVER	STW	1999	9/21/1999	Oncorhync	0	0	0	132
RUIDOSO RIVER	STW	1999	9/21/1999	Salmo trutt	7.2	0	0	132
RUIDOSO RIVER	STW, HOLLYWOOD	1996	7/15/1996	Oncorhync	0.5	0	0	91
RUIDOSO RIVER	STW, HOLLYWOOD	1996	7/15/1996	Salmo trutt	14	0	0	91
RUIDOSO RIVER	Two Rivers Park (upper end)	2001	7/25/2001	Salmo trutt	5	0	0	50
RUIDOSO RIVER	Upper Canyon	2003	7/23/2003	Oncorhync	0	0	0	171
RUIDOSO RIVER	Upper Canyon	2003	7/23/2003	Salmo trutt	6.333333333	0	0	171
RUIDOSO RIVER	Upper Canyon	2004	7/20/2004	Salmo trutt	5.4	0	0	401
RUIDOSO RIVER	Upper Canyon	2007	7/12/2007	Salmo trutt	31	0	0	518
RUIDOSO RIVER	Upper Canyon	2009	6/23/2009	Salmo trutt	6.5	0	0	179507831
RUIDOSO RIVER	Upper Canyon (Above First Bri	2001	7/24/2001	Salmo trutt	3.896551724	0	0	51
RUIDOSO RIVER	UPPER CANYON BELOW RES BR	1997	6/24/1997	Oncorhync	0	0	0	125
RUIDOSO RIVER	UPPER CANYON BELOW RES BR	1997	6/24/1997	Salmo trutt	3.1875	0	0	125

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parameters summarybywater

dgf_water_name	Site Description	Expr1	Date of Survey	SP_NAME	Young:Adult	PSD	# > 12 in.	Survey Code
WILLOW CREEK (Gila Drainage)	Little Turkey	2007	7/10/2007	Salmo trutt	4	0	0	556
WILLOW CREEK (Gila Drainage)	near cabin	2007	7/10/2007	Oncorhync	0	0	0	555
WILLOW CREEK (Gila Drainage)	near cabin	2007	7/10/2007	Rhinichthy	10	0	0	555
WILLOW CREEK (Gila Drainage)	near cabin	2007	7/10/2007	Salmo trutt	26	0	0	555
WILLOW CREEK (Gila Drainage)	upper willow	2007	7/10/2007	Salmo trutt	15	0	0	553
WILLOW CREEK (Gila Drainage)	Willow Creek at It's junction w	2007	7/10/2007	Catostomu	0	0	0	576
WILLOW CREEK (Gila Drainage)	Willow Creek at it's junction w	2007	7/10/2007	Rhinichthy	21	0	0	576
WILLOW CREEK (Gila Drainage)	Willow Creek at it's junction w	2007	7/10/2007	Salmo trutt	2	0	0	576

PSD'S

water_surveyed	dgf_water_name	year	SP_COMMON_count	number stock	PSD	# > 12 in.	RSD_M	RSD_T	RSD_S_Q	RSD_Q_P	RSD_P_M	RSD_M_T	
305	CHAMA RIVER (BLW EL VADO)	2014	Rio Grande cut	13	5	40	45	0	0	60	40	0	0
305	CHAMA RIVER (BLW EL VADO)	2014	brown trout	132	108	45.37037		0.925925926	0	54.62963	23.14815	21.2963	0.925926

length frequency inches

dgf_water_name	year	SP_COMM	Inch cat	CountOflength
CHAMA RIVER (BLW EL VADO)	2014	brown trol	12	7
CHAMA RIVER (BLW EL VADO)	2014	brown trol	13	2
CHAMA RIVER (BLW EL VADO)	2014	brown trol	14	10
CHAMA RIVER (BLW EL VADO)	2014	brown trol	15	6
CHAMA RIVER (BLW EL VADO)	2014	brown trol	16	9
CHAMA RIVER (BLW EL VADO)	2014	brown trol	17	10
CHAMA RIVER (BLW EL VADO)	2014	brown trol	18	2
CHAMA RIVER (BLW EL VADO)	2014	brown trol	19	1
CHAMA RIVER (BLW EL VADO)	2014	brown trol	20	1
CHAMA RIVER (BLW EL VADO)	2014	rainbow tr	13	2
CHAMA RIVER (BLW EL VADO)	2014	rainbow tr	18	1
CHAMA RIVER (BLW EL VADO)	2014	Rio Grande	13	1
CHAMA RIVER (BLW EL VADO)	2014	Rio Grande	14	1
CHAMA RIVER (BLW EL VADO)	2014	Rio Grande	15	1
				54

PSD'S

water_surveyed	dgf_water_name	year	SP_COMMON_count	number stock	PSD	RSD_P	RSD_M	RSD_T	RSD_S_Q	RSD_Q_P	RSD_P_M	RSD_M_T	
1001	RIO GRANDE (GORGE- ABV PIL	2007	brown trout	19	14	64.28571	21.42857	0	0	35.71429	42.85714	21.42857	0

length frequency inches

dgf_water_name	year	SP_COMM	Inch cat	CountOflength
RIO GRANDE (GORGE- ABV PILAR)	2007	brown trol	13	2
RIO GRANDE (GORGE- ABV PILAR)	2007	brown trol	14	3
RIO GRANDE (GORGE- ABV PILAR)	2007	brown trol	15	1
RIO GRANDE (GORGE- ABV PILAR)	2007	brown trol	16	2
RIO GRANDE (GORGE- ABV PILAR)	2007	brown trol	17	1
				9

Willit canyon

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include CABRESTO CREEK with various site descriptions and survey dates.

Capulin Creek

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include DOCTOR CREEK with various site descriptions and survey dates.

Jacks Creek

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include JACKS CREEK (Wilderness) with various site descriptions and survey dates.

Mogollon Creek

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include NABOR CREEK and NABOR CREEK with various site descriptions and survey dates.

PECOS RIVER

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include PECOS RIVER (PECOS WILDERNESS AREA) with various site descriptions and survey dates.

CEBOLLA RIVER

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include CEBOLLA RIVER with various site descriptions and survey dates.

COSTILLA RIVER

Table with columns: dqt_water_name, Site Description, Date of Survey, SP_NAME, students, AvgOffline 80% lt, 95% lt, students t_1N, AvgOffWetj 80% wt, 95% wt, Survey Code. Rows include COSTILLA RIVER with various site descriptions and survey dates.

Table with columns: CUESTILLA RIVER, Latir Creech confluence, 10/6/2014, Oncorhynch, 22, 130.3181, 17.9887, 27.94462, 22, 39.77278, 13.56436, 21.29635, 179508081

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

San Juan (Quality)

Tingley southern Pond

Valle Vida/Greenwood

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

Table with columns: dgl_water_name, Site Description, Date of Survey, SP_NAME, students t, AvgOfLen, 80% lt, 95% lt, students t_LN, AvgOfWgt, 80% wt, 95% wt, Survey Code

COMANCHE CREEK (upper)	upper site 1	9/5/2013	Oncorhynch	10	112.9	31.26331	50.7687	10	32.8	16.65447	27.04531	179508065
COMANCHE CREEK (upper)	#1	9/12/2012	Oncorhynch	2	228	15.088	34.424	2	135.5	34.891	79.6055	179508004
COMANCHE CREEK (upper)	#3	9/12/2012	Oncorhynch	3	170.6667	27.43073	53.28729	3	51	26.01964	50.54608	179508003
COMANCHE CREEK (upper)	#3	9/12/2012	Oncorhynch	2	172.5	34.145	32.2725	2	47.5	16.031	36.5755	179508003
COMANCHE CREEK (upper)	#3	9/12/2012	Oncorhynch	21	136.6667	34.7072	23.1243	21	37.47619	10.71028	16.83853	179508004
COMANCHE CREEK (upper)	#5	9/12/2012	Oncorhynch	35	136.4286	10.72999	16.67832	31	34.83871	4.56002	7.088046	179508003
COMANCHE CREEK (upper)	#5	9/11/2012	Oncorhynch	23	165.0435	5.125585	8.040056	23	41	3.500567	5.491033	179508002
COMANCHE CREEK (upper)	#4	9/11/2012	Oncorhynch	33	151.4242	7.042192	10.95632	33	35.60606	4.171727	6.490417	179508001
COMANCHE CREEK (upper)	Upper #1	9/10/2012	Oncorhynch	18	178.8889	7.995118	12.62988	18	53.22222	8.624451	13.62404	179507995
COMANCHE CREEK (upper)	Site 3	9/28/2011	Oncorhynch	2	197.5	33.005	75.3025	2	85.5	49.979	134.0295	179507900
COMANCHE CREEK (upper)	Site #1	9/28/2011	Oncorhynch	41	133.9024	8.535591	13.23246	40	30	6.192986	9.600791	179507901
COMANCHE CREEK (upper)	Site #1	9/28/2011	Oncorhynch	2	179.5	31.119	70.9995	2	55	5.658	12.509	179507901
COMANCHE CREEK (upper)	Site 3	9/28/2011	Oncorhynch	77	128.961	4.599012	7.081696	77	23.64935	2.70255	4.161468	179507900
COMANCHE CREEK (upper)	Site 4	9/27/2011	Oncorhynch	61	144.8852	6.172581	9.525588	61	32.63934	3.675897	5.672681	179507897
COMANCHE CREEK (upper)	Site 5	9/27/2011	Oncorhynch	60	144.2333	5.779933	8.91965	60	31.6	3.532385	5.451211	179507895
COMANCHE CREEK (upper)	Upper Site 1	9/26/2011	Oncorhynch	35	161.1429	7.118335	11.06449	34	46.14706	4.44176	6.904114	179507892
COMANCHE CREEK (upper)	Upper 1- Just off road above confluence	8/17/2005	Oncorhynch	6	94.16667	43.67337	74.21424	2	91	84.96	144.373	415
COMANCHE CREEK (upper)	Upper 2- near post above washed on	8/17/2005	Oncorhynch	17	110	8.933001	24.13811	17	17.29412	7.602517	12.04349	416
COMANCHE CREEK (upper)	Site 4	8/16/2005	Oncorhynch	21	178.9048	17.38185	27.17183	21	67.80952	16.61747	26.12573	434
COMANCHE CREEK (upper)	Site 5	8/16/2005	Oncorhynch	22	147.3182	12.62501	19.82155	22	42.81818	14.83803	23.29604	435
COMANCHE CREEK (upper)	Site 1, 1/2 mile upstream of Rio Costi	8/15/2005	Oncorhynch	1	140			1	26			428
COMANCHE CREEK (upper)	Site 1, 1/2 mile upstream of Rio Costi	8/15/2005	Oncorhynch	45	129	7.800522	12.07552	45	27.42222	4.627613	7.16373	428
COMANCHE CREEK (upper)	Site 3	8/15/2005	Oncorhynch	54	148.5185	7.999489	12.36621	54	42.88889	7.564118	11.69318	429
COMANCHE CREEK (upper)	Site #5	6/10/2001	Oncorhynch	16	181.6375	14.87505	23.58646	16	42.0625	13.80819	21.89481	341
COMANCHE CREEK (upper)	Site #4	6/10/2001	Oncorhynch	10	133.3	19.45904	31.59956	10	30.8	11.3614	18.44985	340
COMANCHE CREEK (upper)	100 Yards below enclosure	6/9/2001	Oncorhynch	9	164.4444	10.85583	29.53167	9	53.22222	16.40729	26.83535	342
COMANCHE CREEK (upper)	inside enclosure	6/9/2001	Oncorhynch	7	161.1429	21.85668	36.53078	7	52.28571	15.93941	26.64077	343
COMANCHE CREEK (upper)	Site #1	6/9/2001	Oncorhynch	21	133.8095	12.11952	19.05412	21	31.2381	8.989683	14.13344	260
COMANCHE CREEK (upper)	Site #3	6/9/2001	Oncorhynch	22	139.3636	11.57397	18.1734	22	34.31818	8.922868	14.00911	262
COMANCHE CREEK (upper)	Site #2	6/9/2001	Oncorhynch	22	141.3636	11.33656	17.79866	22	35.45455	7.861752	12.34313	261
COMANCHE CREEK (upper)	CLAYTON CAMP PEN UPSTREAM	6/24/1998	Oncorhynch	5	186	47.9796	83.05166	5	79.8	36.95607	64.39008	141
COMANCHE CREEK (upper)	Above labette and grassy 1/4 mile	6/23/1998	Oncorhynch	21	117.9048	18.33382	28.82415	21	31	13.83363	21.74902	347
COMANCHE CREEK (upper)	ABOVE LITTLE COSTILLA CONFLUENT	6/23/1998	Oncorhynch	14	149.2857	25.04482	39.94137	14	48.64286	18.76952	29.93354	145
COMANCHE CREEK (upper)	1/4 MI ABOVE COMMANCHE POINT	6/23/1998	Oncorhynch	55	116.9455	8.172193	12.62689	55	22.4	4.884526	7.547101	140
COMANCHE CREEK (upper)	Lower enclosure	11/3/1993	Oncorhynch	47	146.2553	12.0113	18.5898	47	38.46809	9.205886	14.24788	345
COMANCHE CREEK (upper)	Upper enclosure	11/3/1993	Oncorhynch	34	129.0588	10.35988	16.10657	34	27.05882	7.815929	12.15147	344
COMANCHE CREEK (upper)	0.7 Miles upstream from costilla	10/15/1992	Oncorhynch	87	112.4943	7.949349	12.24114	87	24.72414	5.730645	8.824572	346

summary1bywater

dgf_water_name	Site Description	Date of Survey	SP_NAME	students	L	AvgOfLang	80% lt	95% lt	students	L	AvgOfWely	80% wt	95% wt	Survey Code
TANQUES CANYON	Upper site	8/31/2010	Oncorhynch	7	197	36.30739	60.68338	7	111.2857	41.15184	68.78028			179507849
TANQUES CANYON	Middle site	8/31/2010	Oncorhynch	54	84.07407	8.216755	12.70208	54	12.74074	3.586019	5.943538			179507848
TANQUES CANYON	Lower site, 200 m upstream of barrier	8/31/2010	Salvelinus	2	195.5	25.461	58.0905	2	81	32.062	73.151			179507847
TANQUES CANYON	Lower site, 200 m upstream of barrier	8/31/2010	Salmo trutt	1	202			1	98					179507847
TANQUES CANYON	Lower site, 200 m upstream of barrier	8/31/2010	Oncorhynch	61	136.7213	5.838926	9.007602	61	31.34426	4.928217	7.605274			179507847
TANQUES CANYON	150 m above barrier	9/1/2006	Salmo trutt	1	453			1	961					508
TANQUES CANYON	150 m above barrier	9/1/2006	Oncorhynch	78	97.48718	6.979758	10.75596	78	17.76923	3.837947	5.914359			508

dgt_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI	Fish per Acre
density query by water									
CABRESTO CREEK		2013 Just downstream of Jiron Creek (upper site)	8/12/2013	Oncorhynchus darki virg A		345.936964	0	0	
CABRESTO CREEK		2013 Just above confluence w/ Lake Fork	8/12/2013	Oncorhynchus mykiss A		107.0358199	0	0	
CABRESTO CREEK		2013 Just above confluence w/ Lake Fork	8/12/2013	Salmo trutta A		2497.502464	2698.337341	2390.466644	
CABRESTO CREEK		2013 Just downstream of Jiron Creek (upper site)	8/12/2013	Salvelinus fontinalis A		1245.373071	1378.697176	1210.779374	
						4195.846319			
CABRESTO CREEK		2011 Upstream of Lake Fork confluence	8/10/2011	Oncorhynchus mykiss A		284.3602101	0	0	
CABRESTO CREEK		2011 Downstream of the private property	8/10/2011	Salmo trutta A		2672.956039	2893.08183	2452.830248	
CABRESTO CREEK		2011 Downstream of the private property	8/10/2011	Oncorhynchus mykiss A		188.6792498	220.1257914	157.2327082	
CABRESTO CREEK		2011 Upstream of Lake Fork confluence	8/10/2011	Oncorhynchus darki virg A		47.39336836	0	0	
CABRESTO CREEK		2011 Upstream of Lake Fork confluence	8/10/2011	Salmo trutta A		2180.094944	2606.63526	1800.947998	
						5373.463612	5719.842881	4411.010953	
						4784.669265			
density query by water									
CAPULIN CREEK	Expr1	2013 #3	1/7/2013	Oncorhynchus darki virg Y		0	0	0	
CAPULIN CREEK		2013 #3	1/7/2013	Oncorhynchus darki virg A		0	0	0	
CAPULIN CREEK		2012 #1	5/9/2012	Oncorhynchus darki virg Y		0	0	0	
CAPULIN CREEK		2012 #1	5/9/2012	Oncorhynchus darki virg A		0	0	0	
						0	0	0	
density query by water									
DOCTOR CREEK	Expr1	2014 above "lower barrier"	9/10/2014	Salmo trutta A		2672.605927	2757.015731	2672.605927	
DOCTOR CREEK		2014 Below Cascade, probably "upper barrier"	9/10/2014	Salmo trutta A		1583.333333	1721.583333	1583.333333	
DOCTOR CREEK		2014 Below Cascade, probably "upper barrier"	9/10/2014	Oncorhynchus darki virg A		83.33333333	0	0	
						1966.666667			
						2169.636757			
DOCTOR CREEK		2004 100 m above upper barrier	10/7/2004	Oncorhynchus darki virg A		555.5555948	675.9259737	555.5555948	
DOCTOR CREEK		2004 100 m above upper barrier	10/7/2004	Salmo trutta A		462.9629957	504.6296653	421.2962957	
						1018.51829			
DOCTOR CREEK		2004 75 m above barrier	10/25/2004	Salmo trutta A		319.6346809	453.1506534	319.6346809	
DOCTOR CREEK		2004 75 m above barrier	10/25/2004	Oncorhynchus darki virg A		91.32419455	0	0	
						410.9588755	877.1964795	799.1590759	
						714.738733			
						1442.187515			
JACKS CREEK (Wilderness)	Expr1	2014 1.25 above upper Hwy. 63 Rd. crossing	8/12/2014	Oncorhynchus darki virg A		1918.692716	2015.677398	1837.697881	
JACKS CREEK (Wilderness)		2014 Just above 64 Rd. crossing, above barrier	8/12/2014	Oncorhynchus darki virg A		1044.406608	1098.212889	1044.406608	
						1482.049584	1556.345144	1466.052244	
Mogollon Creek									
density query by water									
NABOR CREEK	Expr1	2006 Near end of road 3/4 mi. below CO Border	10/2/2006	Oncorhynchus darki virg A		732.7586568	780.1724523	732.7586568	
						782.7586568	780.1724523	732.7586568	
density query by water									
PECOS RIVER (PECOS WILDERNESS AREA) Above Pecos Falls	Expr2		5/29/2003	Oncorhynchus darki virg A		511.9453725	568.1911041	511.9453725	
						511.9453725	568.1911041	511.9453725	
density query by water									
CEBOLLA RIVER	Expr2	2012 Lower Site-1/4 mile abv McKinney Pond	8/6/2012	Oncorhynchus darki virg A		540.4382903	551.3551438	540.4382903	
CEBOLLA RIVER		2012 Lower Site-1/4 mile abv McKinney Pond	8/6/2012	Salmo trutta A		594.4821194	663.7663082	594.4821194	
						1134.92041			
CEBOLLA RIVER		2012 Upper Site-Below PL Road-within "work zone" 3	8/6/2012	Oncorhynchus darki virg A		897.4359304	961.5384968	897.4359304	
CEBOLLA RIVER		2012 Middle Site	8/6/2012	Oncorhynchus darki virg A		2950.432594	3073.957372	2950.432594	
						1460.926645			
CEBOLLA RIVER		2009 Upper Site-Below PL Road-Within "Work Zone" 3	7/28/2009	Oncorhynchus darki virg A		2064.516002	2193.548252	2064.516002	
CEBOLLA RIVER		2009 Middle Site	7/28/2009	Oncorhynchus darki virg A		2673.349982	2923.976543	2589.807795	
CEBOLLA RIVER		2009 Middle Site	7/28/2009	Salmo trutta A		83.54218694	0	0	
						2755.892169			
CEBOLLA RIVER		2009 Lower Site-1/4 mile above McKinney Pond	7/28/2009	Oncorhynchus darki virg A		2325.581575	2468.11722	2325.581575	
CEBOLLA RIVER		2009 Lower Site-1/4 mile above McKinney Pond	7/28/2009	Salmo trutta A		150.037521	0	0	
						2475.619096			
						2432.342422			
						2046.636034	1426.251037	1329.180256	
density query by water									
COSTILLA RIVER-Native	Expr1	2007 Directly above La Cueva Creek confluence	10/10/2007	Oncorhynchus ssp. X clai A		3521.73913	3538.26087	3500	
COSTILLA RIVER-Native		2007 Upper site	10/10/2007	Oncorhynchus ssp. X clai A		1711.491538	1742.053887	1680.929189	
						1616.615824			
COSTILLA RIVER-Native		2014 La Cueva Creek confluence	10/7/2014	Oncorhynchus darki virg A		1025.164607	1100.65837	993.1282134	
COSTILLA RIVER-Native		2014 La Cueva Creek confluence	10/7/2014	Salmo trutta A		64.07278796	0	0	
COSTILLA RIVER-Native		2014 La Cueva Creek confluence	10/7/2014	Oncorhynchus ssp. X clai A		320.3639398	336.7825917	320.3639398	
						1408.601335			
COSTILLA RIVER-Native		2014 Upper Site	10/7/2014	Oncorhynchus darki virg A		777.0732469	852.9777616	777.0732469	
COSTILLA RIVER-Native		2014 Upper Site	10/7/2014	Salmo trutta A		93.24878962	0	0	
COSTILLA RIVER-Native		2014 Upper Site	10/7/2014	Oncorhynchus ssp. X clai A		435.1610182	454.339186	435.1610182	
						1305.483075			
						1357.542195			
						1987.078765			
COSTILLA RIVER		2007 Below Valle Vidal boundary	10/9/2007	Oncorhynchus ssp. X clai A		1601.830636	1614.874114	1588.787158	
COSTILLA RIVER		2007 Directly above Latir Creek confluence	10/9/2007	Oncorhynchus ssp. X clai A		193.6619744	233.6267637	153.6971852	
						897.746305			
COSTILLA RIVER		2014 below Valle Vidal boundary	10/6/2014	Oncorhynchus darki virg A		174.8251812	0	0	
COSTILLA RIVER		2014 below Valle Vidal boundary	10/6/2014	Oncorhynchus sp. A		196.6783289	215.2535044	196.6783289	
						371.5035101			
COSTILLA RIVER		2014 Latir Creek confluence	10/6/2014	Oncorhynchus darki virg A		166.9702385	204.9939155	166.9702385	
COSTILLA RIVER		2014 Latir Creek confluence	10/6/2014	Oncorhynchus sp. A		60.71645036	0	0	
						227.6884859			
						299.5952995			
						598.6707023			
						1197.419173	1005.134355	563.381951	
density query by water									
GUADALUPE RIVER	Expr1	2016 Porter Landing	7/27/2016	Oncorhynchus mykiss A		16.52482855			
GUADALUPE RIVER		2016 Porter Landing	7/27/2016	Salmo trutta A		256.1348426	272.6596712	256.1348426	
GUADALUPE RIVER		2016 Porter Landing	7/27/2016	Oncorhynchus darki virg A		8.262414277			
						280.9220814			
GUADALUPE RIVER		2015 Porter Landing	7/30/2015	Oncorhynchus darki virg A		37.41114852	74.82229704	37.41114852	
GUADALUPE RIVER		2015 Porter Landing	7/30/2015	Salmo trutta A		411.5226337	461.4041651	399.0522509	
						446.9337811			
GUADALUPE RIVER		2014 Porter Landing	10/2/2014	Salmo trutta A		535.7334414	562.5201135	535.7334414	
GUADALUPE RIVER		2014 Porter Landing	10/2/2014	Oncorhynchus darki virg A		147.3266964	160.7200324	147.3266964	
						683.0601378			
GUADALUPE RIVER		2013 Porter Landing	7/17/2013	Salmo trutta A		399.8089715	410.9147763	399.8089715	
GUADALUPE RIVER		2013 Porter Landing	7/17/2013	Oncorhynchus darki virg A		44.42321906			
						444.2321906			

592.7125506

GUADALUPE RIVER	2012	PORTER LANDING	7/19/2012	Oncorhynchus clarki virg A		11.73020412	0	0
GUADALUPE RIVER	2012	PORTER LANDING	7/19/2012	Oncorhynchus mykiss A		11.73020412	0	0
GUADALUPE RIVER	2012	PORTER LANDING	7/19/2012	Salmo trutta A		304.9853072	328.4457155	281.524899
GUADALUPE RIVER	2011	Below Porter Bridge	7/18/2011	Oncorhynchus mykiss A		379.0750598	389.183728	379.0750598
GUADALUPE RIVER	2011	Below Porter Bridge	7/18/2011	Salmo trutta A		518.0692484	545.868061	518.0692484
GUADALUPE RIVER	2011	Porter Bridge	7/18/2011	Oncorhynchus mykiss A		329.7818519	336.1238106	329.7818519
GUADALUPE RIVER	2008	Porter Bridge	7/22/2008	Oncorhynchus mykiss A		126.82616	291.1038493	271.696926
GUADALUPE RIVER	2008	Porter Bridge	7/22/2008	Salmo trutta A		601.6146219	607.4366989	601.6146219
GUADALUPE RIVER	2007	Below Porter Bridge	11/15/2007	Oncorhynchus mykiss A		147.1670412	0	0
GUADALUPE RIVER	2007	Below Porter Bridge	11/15/2007	Salmo trutta A		456.2178277	487.8587416	456.2178277
density query by water						603.5846689	308.0663553	288.3404866
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
ANIMAS CREEK		1993 1/4 Mile below Negro Bill Spg	4/27/1993	Oncorhynchus ssp. X cla A		977.6536521	1483.336576	775.3804827
ANIMAS CREEK		1993 1/4 Mile below Negro Bill Spg	4/27/1993	Oncorhynchus ssp. X cla Y		471.9707286	0	0
density query by water						724.3123964	741.6682878	387.6992114
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
RIO VALDEZ		2004 Directly below barrier	6/6/2004	Oncorhynchus clarki virg A		298.9190497	446.1956614	151.6304379
RIO VALDEZ		2004 Directly below barrier	6/6/2004	Salmo trutta A		217.3913089	250.2717443	184.7826125
VALLE VIDAL STMS						516.2945595	348.2337029	168.2065252
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
VIDAL CREEK		2011 Site 2	9/27/2011	Oncorhynchus clarki virg A		158.7301619	0	0
VIDAL CREEK		2011 Site #1	9/26/2011	Oncorhynchus clarki virg A		542.635675	623.9535068	542.635675
COMANCHE CREEK (upper)		2011 Site 3	9/28/2011	Oncorhynchus clarki virg A		1275.720205	1343.41568	1275.720205
COMANCHE CREEK (upper)		2011 Upper Site 1	9/26/2011	Oncorhynchus clarki virg A		3399.999676	3489.999676	3399.999676
COMANCHE CREEK (upper)		2011 Site 5	9/27/2011	Oncorhynchus clarki virg A		2078.651774	2161.282227	2078.651774
COMANCHE CREEK (upper)		2011 Site #1	9/28/2011	Oncorhynchus clarki virg A		607.2874775	631.1741183	607.2874775
COMANCHE CREEK (upper)		2011 Site 4	9/27/2011	Oncorhynchus clarki virg A		2777.777647	2858.27147	2777.777647
VIDAL CREEK		2012 #2	9/10/2012	Oncorhynchus clarki virg A		715.421308	782.988876	715.421308
VIDAL CREEK		2012 #1	9/10/2012	Oncorhynchus clarki virg A		156.2499977		
COMANCHE CREEK (upper)		2012 Upper #1	9/10/2012	Oncorhynchus clarki virg A		1500	1543.666667	1500
COMANCHE CREEK (upper)		2012 #4	9/11/2012	Oncorhynchus clarki virg A		1525.423663	1656.271115	1525.423663
COMANCHE CREEK (upper)		2012 #5	9/11/2012	Oncorhynchus clarki virg A		1385.542137	1441.987919	1385.542137
COMANCHE CREEK (upper)		2012 #3	9/12/2012	Oncorhynchus clarki virg A		925.1101011	993.3039314	925.1101011
COMANCHE CREEK (upper)		2012 #3	9/12/2012	Oncorhynchus ssp. X cla A		192.1585859	273.4361142	192.1585859
COMANCHE CREEK (upper)		2012 #1	9/12/2012	Oncorhynchus clarki virg A		413.2231275	445.6198207	413.2231275
density query by water						1172.928769	911.9767534	271.2178275
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
CIMARRON RIVER (West of C		2008 STW	10/1/2008	Salmo trutta A		1073.125933	1149.777785	996.4740803
CIMARRON RIVER (West of C		2013 STW	10/23/2013	Salmo trutta A		1356.828109	1435.812679	1321.585814
density query by water						121.4977018	1292.545232	1159.028947
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
SAN ANTONIO RIVER		2015 STW	7/2/2015	Salmo trutta A		333.3333333	358.974359	333.3333333
SAN ANTONIO RIVER		2009 Upper Above Special Regulation Boundary	7/8/2009	Salmo trutta A		823.8636364	852.2727273	823.8636364
density query by water						578.5984848	605.5239481	578.5984848
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
PECOS RIVER (COWLES TO VI		2014 STW (top of box canyon, below Cowles)	10/29/2014	Salmo trutta A		3145.808627	3287.541382	3004.075871
density query by water						3145.808627	3287.541382	3004.075871
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
RED RIVER (ABV QUESTA)		2009 Upper STW	9/30/2009	Oncorhynchus ssp. X cla A		20.16129094	0	0
RED RIVER (ABV QUESTA)		2009 Upper STW	9/30/2009	Salmo trutta A		947.5806743	1008.064547	887.0968015
RED RIVER (ABV QUESTA)		2009 Upper STW	9/30/2009	Salvelinus fontinalis A		181.4516185	201.6129094	161.2903275
RED RIVER (ABV QUESTA)		2009 Upper STW	9/30/2009	Oncorhynchus mykiss A		100.8064547	120.9677457	100.8064547
RED RIVER (ABV QUESTA)		2013 Upper STW	10/2/2013	Salmo trutta A		1250.000098		
RED RIVER (ABV QUESTA)		2013 Upper STW	10/2/2013	Salmo trutta A		1540.730401	1989.690176	1325.319706
RED RIVER (ABV QUESTA)		2013 Upper STW	10/2/2013	Salvelinus fontinalis A		92.46416557	118.8472741	92.46416557
RED RIVER (ABV QUESTA)		2013 Upper STW	10/2/2013	Oncorhynchus mykiss A		30.82138852	0	0
density query by water						1456.615925	405.5675218	356.7130651
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
RED RIVER (BELOW QUESTA)		2009 Lower STW	9/29/2009	Oncorhynchus mykiss A		1357.6079927		
RED RIVER (BELOW QUESTA)		2009 Lower STW	9/29/2009	Salmo trutta A		551.4705985	710.784327	392.1568701
RED RIVER (BELOW QUESTA)		2009 Lower STW	9/29/2009	Salmo trutta A		747.5490336	772.058838	723.0392292
RED RIVER (BELOW QUESTA)		2015 Below foot bridge	9/23/2015	Oncorhynchus mykiss A		1299.019632		
RED RIVER (BELOW QUESTA)		2015 Below foot bridge	9/23/2015	Salmo trutta A		69.60556475	89.32714143	69.60556475
density query by water						1624.129844	1721.879259	1542.923352
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
CHAMA RIVER (ABV EL VADC		2016 STW - below town of Chama	8/11/2016	Oncorhynchus mykiss A		1496.377521		
CHAMA RIVER (ABV EL VADC		2016 STW - below town of Chama	8/11/2016	Salmo trutta A		59.43536808	160.1634581	44.57652606
CHAMA RIVER (ABV EL VADC		1985 TONI BLACKMER RANCH	9/11/1985	Oncorhynchus mykiss A		200.5943673	780.0892061	89.15305213
CHAMA RIVER (ABV EL VADC		1985 TONI BLACKMER RANCH	9/11/1985	Salmo trutta A		40	50	40
density query by water						50	70	50
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
CHAMA RIVER (BELOW ABIQ		2009 Fence Upstream to Gauging Station	3/3/2009	Salmo trutta A		87.50743364	205.0821691	55.93294455
CHAMA RIVER (BELOW ABIQ		2009 Turnaround Parking up To Cascades	3/3/2009	Salmo trutta A		25.86603396		0
CHAMA RIVER (BELOW ABIQ		1989 1 MI BELOW ABIQUIU DAM	10/24/1989	Salmo trutta A		30.67886864	0	0
CHAMA RIVER (BELOW ABIQ		1989 1 MI BELOW ABIQUIU DAM	10/25/1989	Salmo trutta Y		4.166666667	0	0
CHAMA RIVER (BELOW ABIQ		1989 1 MI BELOW ABIQUIU DAM	10/25/1989	Salmo trutta A		130.8365551	159.4570272	118.57061
density query by water						73.59555101	81.77283445	73.59555101
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
LOS PINOS RIVER		2006 USFS lower site STW	6/20/2006	Salmo trutta A		0.02869502	43.24597233	35.43923219
LOS PINOS RIVER		2006 USFS upper site STW	6/20/2006	Salmo trutta A		48.34810696	69.29895331	27.39726061
LOS PINOS RIVER		2009 Lower USFS site	8/24/2009	Salmo trutta A		91.6784282	105.148105	78.20875144
LOS PINOS RIVER		2009 Upper USFS site	8/24/2009	Salmo trutta A		76.0132755		
density query by water						122.3241562	134.0978562	110.504561
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
RIO PUEBLO		2006 STW site In Comales campground	6/21/2006	Salmo trutta A		131.0048726	145.560414	116.483312
RIO PUEBLO		2014 STW (Comales)	9/24/2014	Salmo trutta A		17.64642644	113.5282321	83.15116925
density query by water						98.33876599		
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
RUIDOSO RIVER		2007 Reese Bridge	7/12/2007	Salmo trutta A		1168.539426	1213.48325	1120.224815
RUIDOSO RIVER		2007 Upper Canyon	7/12/2007	Salmo trutta A		2015.957782	2090.675543	1952.299557
density query by water						1562.248604	1652.079257	1536.280236
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha	Fish/ha Upper CI	Fish/ha Lower CI
WILLOW CREEK (Gila Drainag		2007 Willow Creek at it's junction with Gilita upstream	7/10/2007	Salmo trutta Y		0	0	0

density query by water					Fish/ha		
dgl_water_name	Expr1	Site Description	Date of Survey	SP_NAME	Young or Adult	Fish/ha Upper CI	Fish/ha Lower CI
COMANCHE CREEK (upper)	2013	upper site 1	9/5/2013	Oncorhynchus clarkii virg A			
COMANCHE CREEK (upper)	2013	site 5	9/5/2013	Oncorhynchus clarkii virg A			
COMANCHE CREEK (upper)	2013	site 4	9/5/2013	Oncorhynchus clarkii virg Y			
COMANCHE CREEK (upper)	2013	site 4	9/5/2013	Oncorhynchus clarkii virg A			
COMANCHE CREEK (upper)	2013	site 4	9/5/2013	Oncorhynchus clarkii virg Y			
COMANCHE CREEK (upper)	2013	site 3	9/5/2013	Oncorhynchus clarkii virg A			
COMANCHE CREEK (upper)	2013	site 3	9/5/2013	Oncorhynchus clarkii virg Y			
COMANCHE CREEK (upper)	2013	upper site 1	9/5/2013	Oncorhynchus clarkii virg Y			

0

COMANCHE CREEK (upper)	2012 Upper #2	9/10/2012	Oncorhynchus darki virg Y	0	0	0
COMANCHE CREEK (upper)	2012 Upper #2	9/10/2012	Oncorhynchus darki virg A	1500	0	0
COMANCHE CREEK (upper)	2012 Upper #1	9/10/2012	Oncorhynchus darki virg A	0	1543.666667	1500
COMANCHE CREEK (upper)	2012 Upper #1	9/10/2012	Oncorhynchus darki virg Y	1525.423663	0	0
COMANCHE CREEK (upper)	2012 #4	9/11/2012	Oncorhynchus darki virg Y	338.9830362	1656.271115	1525.423663
COMANCHE CREEK (upper)	2012 #4	9/11/2012	Oncorhynchus darki virg Y	1385.542137	492.0903743	338.9830362
COMANCHE CREEK (upper)	2012 #5	9/11/2012	Oncorhynchus darki virg A	925.1101011	1441.987919	1385.542137
COMANCHE CREEK (upper)	2012 #3	9/12/2012	Oncorhynchus darki virg A	660.7929293	993.3099314	925.1101011
COMANCHE CREEK (upper)	2012 #3	9/12/2012	Oncorhynchus darki virg Y	192.1585859	874.5374155	616.7400674
COMANCHE CREEK (upper)	2012 #3	9/12/2012	Oncorhynchus ssp. X clai A	0	273.4361142	132.1585859
COMANCHE CREEK (upper)	2012 #3	9/12/2012	Oncorhynchus mykiss A	419.2231275	0	0
COMANCHE CREEK (upper)	2012 #1	9/12/2012	Oncorhynchus darki virg A	0	445.6198207	419.2231275
COMANCHE CREEK (upper)	2012 #1	9/12/2012	Oncorhynchus mykiss A	495.867753	0	0
COMANCHE CREEK (upper)	2012 #1	9/12/2012	Oncorhynchus darki virg Y	0	745.3718773	454.5454002
COMANCHE CREEK (upper)	2012 #5	9/11/2012	Oncorhynchus darki virg Y	1275.720205	0	0
COMANCHE CREEK (upper)	2011 Site 3	9/26/2011	Oncorhynchus darki virg A	0	1349.41568	1275.720205
COMANCHE CREEK (upper)	2011 Upper Site 2	9/26/2011	Oncorhynchus darki virg A	3399.999676	0	0
COMANCHE CREEK (upper)	2011 Upper Site 1	9/26/2011	Oncorhynchus darki virg A	99.99999046	3489.999667	3399.999676
COMANCHE CREEK (upper)	2011 Upper Site 1	9/26/2011	Oncorhynchus darki virg Y	2078.651774	0	0
COMANCHE CREEK (upper)	2011 Site 5	9/27/2011	Oncorhynchus darki virg A	1348.314665	2161.292227	2078.651774
COMANCHE CREEK (upper)	2011 Site 5	9/27/2011	Oncorhynchus darki virg Y	80.97166367	1606.236024	1292.134887
COMANCHE CREEK (upper)	2011 Site #1	9/28/2011	Oncorhynchus mykiss A	987.6542745	0	0
COMANCHE CREEK (upper)	2011 Site 4	9/27/2011	Oncorhynchus darki virg Y	2304.526821	1109.333281	987.6542745
COMANCHE CREEK (upper)	2011 Site 3	9/28/2011	Oncorhynchus darki virg Y	82.30452933	3129.712032	1851.85191
COMANCHE CREEK (upper)	2011 Site 3	9/28/2011	Oncorhynchus mykiss A	607.2874775	0	0
COMANCHE CREEK (upper)	2011 Site #1	9/28/2011	Oncorhynchus darki virg A	1052.631628	693.1741183	607.2874775
COMANCHE CREEK (upper)	2011 Site #1	9/28/2011	Oncorhynchus darki virg Y	2777.777647	1148.86645	1052.631628
COMANCHE CREEK (upper)	2011 Site 4	9/27/2011	Oncorhynchus darki virg A	927.8350394	2858.27147	2777.777647
				927.8350394	807.6941239	

Cabresto Creek	NA
Black Canyon	NA

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
2011	CABRESTO CREEK	Downstream of the private property	ONMY	200	3	87.52	2.492209	4.082338	7.932009	120	179507890
2011	CABRESTO CREEK	Upstream of Lake Fork confluence	ONVI	100	1	84.84				130	179507889
2011	CABRESTO CREEK	Upstream of Lake Fork confluence	ONMY	200	2	83.55	2.348487	4.429246	10.10554	120	179507889
2011	CABRESTO CREEK	Downstream of the private property	ONMY	200	2	90.3	1.542493	2.909143	6.637349	120	179507890
2011	CABRESTO CREEK	Upstream of Lake Fork confluence	SATR	200	17	82.62	0.597717	0.796757	1.261183	140	179507889
2011	CABRESTO CREEK	Downstream of the private property	SATR	100	36	90.63	0.615942	0.804421	1.249131	140	179507890
2011	CABRESTO CREEK	Downstream of the private property	SATR	200	25	89.77	0.617174	0.812201	1.271378	140	179507890
2011	CABRESTO CREEK	Downstream of the private property	SATR	300	1	99.64				140	179507890
2011	CABRESTO CREEK	Upstream of Lake Fork confluence	SATR	100	17	87.32	0.613372	0.817625	1.294215	140	179507889
2011	CABRESTO CREEK	Upstream of Lake Fork confluence	ONMY	100	5	83.98	1.415213	2.088854	3.638512	120	179507889

89.517

Capulin Creek

NA

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
2004	DOCTOR CREEK	50m above barrier	SATR	100	1	96.62				140	213
2004	DOCTOR CREEK	75 m above barrier	SATR	200	3	89.34	1.91475	3.136361	6.092736	140	213
2004	DOCTOR CREEK	100 m above upper barrier	SATR	200	1	87.55				140	210
2004	DOCTOR CREEK	100 m above upper barrier	SATR	100	8	83.42	1.134582	1.585011	2.616346	140	210
2004	DOCTOR CREEK	100 m above upper barrier	ONVI	100	11	101.34	1.079534	1.471404	2.376054	130	210
2004	DOCTOR CREEK	75 m above barrier	ONVI	200	1	90.93				130	213
2004	DOCTOR CREEK	75 m above barrier	ONVI	100	1	74.24				130	213
2004	DOCTOR CREEK	100 m above upper barrier	ONVI	200	1	99.64				130	210
2014	DOCTOR CREEK	Below Cascade, probably "upper barrier"	SATR	100	5	104.43	1.08755	1.605223	2.79609	140	179508076
2014	DOCTOR CREEK	Below Cascade, probably "upper barrier"	SATR	200	14	108.19	0.823714	1.107895	1.766866	140	179508076
2014	DOCTOR CREEK	above "lower barrier"	SATR	100	31	96.79	0.530179	0.694004	1.081565	140	179508077
2014	DOCTOR CREEK	above "lower barrier"	SATR	200	21	104.24	0.61631	0.815379	1.281926	140	179508077

97.17393493

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
2003	JACKS CREEK (Wilderness)	Below Trail Crossing	ONVI	100	3	108.58	2.399016	3.929589	7.63367	130	300
2003	JACKS CREEK (Wilderness)	Upper site above trail crossing	ONVI	100	15	89.67	0.710746	0.95311	1.514599	130	301
2014	JACKS CREEK (Wilderness)	Just above 64 Rd. crossing, above barrier	ONVI	100	20	108.23	0.8526	1.129695	1.778524	130	179508068
2014	JACKS CREEK (Wilderness)	Just above 64 Rd. crossing, above barrier	ONVI	200	5	98.23	1.480229	2.184818	3.805668	130	179508068
2014	JACKS CREEK (Wilderness)	1.25 above upper Hwy. 63 Rd. crossing	ONVI	100	45	116.93	0.549161	0.714458	1.10601	130	179508069
2014	JACKS CREEK (Wilderness)	1.25 above upper Hwy. 63 Rd. crossing	ONVI	200	5	105.33	1.666156	2.459246	4.283687	130	179508069

104.661867

Mogollon Creek

NA

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
2006	NABOR CREEK	Near end of road 3/4 mi. below CO Border	ONVI	100	15	66.91	1.048672	1.40627	2.234721	130	493
2006	NABOR CREEK	Near end of road 3/4 mi. below CO Border	ONVI	200	2	96.21	1.572213	2.965194	6.765232	130	493
2014	NABOR CREEK	1/2 km from CO border	ONVI	100	8	117.42	1.136543	1.58775	2.620868	130	179508111
2014	NABOR CREEK	1/2 km from CO border	ONVI	200	2	116.07	2.127492	4.012449	9.154596	130	179508111

111.6524

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
1985	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	200	16	109.45	0.962808	1.287274	2.041153	120	238
1985	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	200	28	91.61	0.782779	1.027788	1.60313	140	238
1985	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	100	20	91.97	0.865062	1.146207	1.804518	140	238
1985	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	200	1	99.97				120	238
1985	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	100	7	95.25	1.634044	2.312172	3.864514	120	238
1986	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	200	4	101.15	1.756275	2.69237	4.87542	120	242
1986	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	200	15	83	1.147594	1.538923	2.445523	140	242
1986	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	100	2	106.09	2.398382	4.523348	10.32024	120	242
1986	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	100	19	82.51	0.951207	1.263203	1.990876	140	242
1986	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONCK	100	1	94.86				130	242
1987	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	100	8	96.39	1.366667	2.2386	4.348733	120	245
1987	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	200	15	101.63	0.689614	0.924772	1.469567	120	245
1987	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONCK	200	1	80.15				120	245
1987	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	200	22	89.56	0.502534	0.663848	1.042256	140	245
1987	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	100	14	86.74	0.860949	1.157977	1.846737	140	245
1988	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	200	24	88.18	0.627669	0.827268	1.295509	140	233
1988	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	300	1	36.5				120	233
1988	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	200	11	87.9	1.070295	1.458812	2.355719	120	233
1988	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	ONMY	100	1	94.18				120	233
1988	PECOS RIVER (PECOS WILDERNA	CATCH AND RELEASE	SATR	100	28	81.77	0.721975	0.947954	1.478605	140	233
1990	PECOS RIVER (PECOS WILDERNA	below confluence with panchuela	ONMY	200	2	100.82	1.529055	2.883798	6.579523	120	265
1990	PECOS RIVER (PECOS WILDERNA	ABOVE COWLES BRIDGE	SATR	100	56	92.44	0.604276	0.783746	1.210364	140	103
1990	PECOS RIVER (PECOS WILDERNA	ABOVE COWLES BRIDGE	ONMY	100	7	110.01	1.654809	2.341555	3.913624	120	103
1990	PECOS RIVER (PECOS WILDERNA	ABOVE COWLES BRIDGE	ONMY	200	95	111.88	0.416405	0.537579	0.826566	120	103
1990	PECOS RIVER (PECOS WILDERNA	below confluence with panchuela	SATR	200	8	96.77	1.156759	1.615992	2.667486	140	265
1990	PECOS RIVER (PECOS WILDERNA	below confluence with panchuela	SATR	100	13	99.16	0.608069	0.789273	1.219786	140	265
1990	PECOS RIVER (PECOS WILDERNA	ABOVE COWLES BRIDGE	SATR	200	40	94.48	0.766198	0.998356	1.548486	140	103
1993	PECOS RIVER (PECOS WILDERNA	COWLES(QUALITY)	ONMY	200	10	89.1	1.459331	2.002203	3.251391	120	268
1993	PECOS RIVER (PECOS WILDERNA	COWLES(QUALITY)	ONMY	100	3	93.16	1.840382	3.014545	5.856095	120	268
1993	PECOS RIVER (PECOS WILDERNA	COWLES(QUALITY)	SATR	100	33	80.04	0.562749	0.736076	1.145194	140	268
1993	PECOS RIVER (PECOS WILDERNA	COWLES(QUALITY)	SATR	300	2	92.01	2.275952	4.292446	9.793423	140	268
1993	PECOS RIVER (PECOS WILDERNA	COWLES(QUALITY)	SATR	200	28	81.95	0.584269	0.767146	1.196584	140	268
1995	PECOS RIVER (PECOS WILDERNA	ABOVE BRIDGE AT COWLES	SATFO	100	1	84.53				120	133
1995	PECOS RIVER (PECOS WILDERNA	ABOVE BRIDGE AT COWLES	ONMY	200	1	84.81				120	133
1995	PECOS RIVER (PECOS WILDERNA	ABOVE BRIDGE AT COWLES	SATR	200	62	90.49	0.444637	0.575805	0.88883	140	133
1995	PECOS RIVER (PECOS WILDERNA	ABOVE BRIDGE AT COWLES	SATR	300	1	83.98				140	133
1995	PECOS RIVER (PECOS WILDERNA	ABOVE BRIDGE AT COWLES	SATR	100	35	86.53	0.540569	0.709983	1.097354	140	133
1996	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E ONCK	200	1	74.43					130	90
1996	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E SATR	200	68	83.47	0.43069	0.557312	0.859226	140	90	
1996	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E SATR	100	44	80.61	0.572235	0.744478	1.153054	120	115	
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E ONMY	200	1	83.38					120	115
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E ONMY	100	1	98.94					120	115
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E SATR	200	55	88.34	0.351431	0.455806	0.704267	140	115	
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E SATR	100	86	83.86	0.265382	0.342609	0.52758	140	115	
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E ONCL	100	1	86.61					130	115
1997	PECOS RIVER (PECOS WILDERNA	SPECIAL TROUT WATER ABOVE COWLES E SATR	300	4	82.92	3.003769	4.604778	8.388464	140	115	
2003	PECOS RIVER (PECOS WILDERNA	Above Peons Falls	ONVI	100	10	77.42	0.78102	1.479157	2.402012	130	308
2003	PECOS RIVER (PECOS WILDERNA	Above Peons Falls	ONVI	200	5	82.9	1.411403	2.083231	3.628717	130	308

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summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
1990											

2000	CEBOLLA RIVER	Above McKenny Pond	ONVI	200	4	93.17	1.566372	2.401248	4.348247	130	28
2000	CEBOLLA RIVER	Above McKenny Pond	ONVI	100	10	96.58	0.771624	1.058669	1.719179	130	28
2003	CEBOLLA RIVER	0.5 miles up from confluence with las vaca	SATR	200	10	79.1	1.354992	1.85905	3.018923	140	264
2003	CEBOLLA RIVER	0.5 miles up from confluence with las vaca	SATR	100	12	83.98	0.971282	1.317059	2.116424	140	264
2005	CEBOLLA RIVER	1/4 mil above McKinney Pond	SATR	200	1	102.65				140	402
2005	CEBOLLA RIVER	1/4 mil above McKinney Pond	ONVI	200	2	87.04	2.751434	5.189204	11.43942	130	402
2005	CEBOLLA RIVER	Below pipeline road	SATR	100	5	98.06	1.369406	2.021243	3.520782	140	387
2005	CEBOLLA RIVER	1/4 mil above McKinney Pond	ONVI	100	17	105.49	0.930249	1.240022	1.962826	130	402
2005	CEBOLLA RIVER		SATR	100	1	92.83				140	398
2005	CEBOLLA RIVER	Below pipeline road	ONVI	100	7	97.33	1.072709	1.517883	2.536957	130	397
2005	CEBOLLA RIVER		ONVI	200	2	73.91	1.928276	3.636728	8.29737	130	398
2005	CEBOLLA RIVER		ONVI	100	22	96.66	0.733992	0.969604	1.5223	130	398
2009	CEBOLLA RIVER	Upper Site-Below PL Road-within "Work	ONVI	100	25	105.43	0.916429	1.206021	1.847844	130	179507773
2009	CEBOLLA RIVER	Upper Site-Below PL Road-within "Work	ONVI	200	2	87.74	1.275044	1.602132	3.359213	130	179507773
2009	CEBOLLA RIVER	Lower Site-1/4 mile above McKinney Pon	ONVI	100	23	102.63	0.868311	1.145302	1.795535	130	179507775
2009	CEBOLLA RIVER	Middle Site	SATR	200	1	103.85				140	179507774
2009	CEBOLLA RIVER	Middle Site	ONVI	200	1	98.08				130	179507774
2009	CEBOLLA RIVER	Lower Site-1/4 mile above McKinney Pon	SATR	200	2	94.02	1.245422	2.348865	5.35905	140	179507775
2009	CEBOLLA RIVER	Middle Site	ONVI	100	30	100.77	0.583392	0.764243	1.191286	130	179507774
2012	CEBOLLA RIVER	Lower Site-1/4 mile abv McKinney Pond	SATR	100	11	117.51	1.006555	1.371935	2.215428	140	179508012
2012	CEBOLLA RIVER	Middle Site	SATR	200	2	100.08	1.68871	2.03766	3.09548	140	179508011
2012	CEBOLLA RIVER	Upper Site-Below PL Road-within "work	SATR	200	2	97.43	1.280803	2.415595	5.511297	140	179508010
2012	CEBOLLA RIVER	ALONG 376	SATR	300	1	93.96				140	179507978
2012	CEBOLLA RIVER	ALONG 376	SATR	200	13	92.5	0.942852	1.272851	2.036561	140	179507978
2012	CEBOLLA RIVER	BARLEY CANYON	SATR	100	20	97.27	1.23254	1.488311	2.343107	140	179507977
2012	CEBOLLA RIVER	BARLEY CANYON	SATR	200	2	102.64	2.6049	4.912842	11.20888	140	179507977
2012	CEBOLLA RIVER	Upper Site-Below PL Road-within "work	SATR	100	14	107.05	0.854335	1.14908	1.832548	130	179508010
2012	CEBOLLA RIVER	Middle Site	ONVI	100	43	112.97	0.584426	0.765923	1.178788	130	179508011
2012	CEBOLLA RIVER	Middle Site	ONVI	200	2	102.63	1.310483	1.837261	3.203768	140	179508019
2012	CEBOLLA RIVER	Lower Site-1/4 mile abv McKinney Pond	ONVI	200	1	82.73	3.1177	5.879983	13.41546	130	179508012
2012	CEBOLLA RIVER	BARLEY CANYON	ONMY	100	1	139.92				120	179507977
2012	CEBOLLA RIVER	BARLEY CANYON	ONMY	200	5	91.47	1.525616	2.25181	3.922359	120	179507977
2012	CEBOLLA RIVER	ALONG 376	SATR	100	7	116.92	1.854747	2.624467	4.386476	140	179507978
2012	CEBOLLA RIVER	Middle Site	SATR	100	3	120.86	1.8373	3.009497	5.846288	140	179508011
2012	CEBOLLA RIVER	Lower Site-1/4 mile abv McKinney Pond	ONVI	100	9	123.36	1.178512	1.627982	2.65794	130	179508012
2013	CEBOLLA RIVER	Upper Site along 376	SATR	200	2	93.68	1.310483	1.837261	3.203768	140	179508019
2013	CEBOLLA RIVER	Barley Canyon	ONMY	200	8	91.9	0.790283	1.10504	1.824007	120	179508018
2013	CEBOLLA RIVER	Barley Canyon	ONMY	100	2	85.21	2.829709	5.336832	12.17624	120	179508018
2013	CEBOLLA RIVER	Barley Canyon	SATR	200	4	76.4	1.544224	2.367795	4.286765	140	179508018
2013	CEBOLLA RIVER	Lower Site along 376	SATR	100	9	77.19	1.228003	1.698328	2.777743	140	179508019
2013	CEBOLLA RIVER	Barley Canyon	SATR	100	24	77.52	0.652247	0.859661	1.346238	140	179508018
2014	CEBOLLA RIVER	FR 376 Bottom of Meadow	SATR	100	12	96.19	1.140519	1.546543	2.48519	140	179508106
2014	CEBOLLA RIVER	FR 376 upper bridge	ONMY	200	1	93.3				120	179508085
2014	CEBOLLA RIVER	FR 376 upper bridge	SATR	200	8	91.35	0.969181	1.359446	2.234931	140	179508085
2014	CEBOLLA RIVER	FR 376 Bottom of Meadow	SATR	200	14	82.28	0.72602	0.976497	1.557313	140	179508106
2014	CEBOLLA RIVER	FR 376 upper bridge	SATR	100	11	86.44	0.817136	1.13757	1.798517	140	179508085
2015	CEBOLLA RIVER	ALONG 376	SATR	100	15	92.33	0.638126	0.855727	1.359847	140	179508117
2015	CEBOLLA RIVER	ALONG 376	SATR	200	6	84.74	0.876783	1.262568	2.145488	140	179508117

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summary wr water

Year	dgl_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minimu	Survey Code
2007	COSTILLA RIVER	Below Valle Vidal boundary	ONCX	100	55	89.95	0.529475	0.686728	1.061067	130	536
2007	COSTILLA RIVER	Below Valle Vidal boundary	ONMY	200	6	97.53	0.804025	1.157796	1.96745	120	536
2007	COSTILLA RIVER	Below Valle Vidal boundary	ONCX	200	14	92.13	0.851145	1.14479	1.825706	130	536
2007	COSTILLA RIVER	Below Valle Vidal boundary	ONMY	100	15	96.54	1.01984	1.367606	2.17328	120	536
2014	COSTILLA RIVER	below Valle Vidal boundary	ONVI	200	3	112.11	2.355224	3.857858	7.494324	130	179508082
2014	COSTILLA RIVER	below Valle Vidal boundary	ONVI	100	6	100.34	1.047059	1.507765	2.562153	130	179508082
2014	COSTILLA RIVER	below Valle Vidal boundary	ONMY	200	4	110.39	1.310483	1.837261	3.203768	140	179508082
2014	COSTILLA RIVER	below Valle Vidal boundary	ONMY	100	5	118.12	0.916737	1.351004	2.356932	120	179508082
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	ONCX	300	1	86.37				130	539
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	ONCX	200	62	85.54	0.51389	0.665539	1.027346	130	539
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	ONCX	100	94	85.57	0.361803	0.467088	0.718541	130	539
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	ONMY	200	3	93.38	1.980617	3.24425	6.302322	120	539
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	SATR	300	1	114.19				140	539
2007	COSTILLA RIVER	Directly above La Cueva Creek confluence	ONMY	100	7	93.01	0.768798	1.087489	1.818207	120	539
2007	COSTILLA RIVER	Directly above Latir Creek confluence	ONCX	200	7	81.38	1.315051	1.860797	3.110096	130	535
2007	COSTILLA RIVER	Directly above Latir Creek confluence	ONCX	200	3	92.8	0.911828	1.311574	2.083436	130	535
2007	COSTILLA RIVER	Directly above Latir Creek confluence	ONMY	200	6	93.12	1.558262	2.243897	3.813066	120	535
2014	COSTILLA RIVER	Latir Creek confluence	ONVI	100	6	110.09	1.488939	2.144073	3.643435	130	179508081
2014	COSTILLA RIVER	Latir Creek confluence	ONVI	200	5	97.63	1.285053	1.896738	3.30387	130	179508081
2014	COSTILLA RIVER	Latir Creek confluence	ONMY	200	6	105.36	1.575745	2.269072	3.855487	120	179508081
2014	COSTILLA RIVER	Latir Creek confluence	ONMY	100	5	114.17	2.056399	3.032444	5.287001	120	179508081

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summary wr water

Year	dgl_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minimu	Survey Code
1996	GUADALUPE RIVER	1/2 MI BELOW PORTER LANDING, SPECIAI	SATR	100	10	95.79	0.879712	1.206965	1.959988	140	100
1996	GUADALUPE RIVER	1/2 MI BELOW PORTER LANDING, SPECIAI	SATR	200	49	89.49	0.329189	0.427616	0.66167	140	100
1996	GUADALUPE RIVER	1/2 MI BELOW PORTER LANDING, SPECIAI	SATR	300	4	88.51	0.30844	0.472838	0.856228	140	100
2003	GUADALUPE RIVER	Below Porter Bridge	SATR	200	9	89.85	1.248495	1.776669	2.824096	140	541
2003	GUADALUPE RIVER	Below Porter Bridge	SATR	100	4	91.63	1.708383	2.618952	4.742472	140	541
2007	GUADALUPE RIVER	Below Porter Bridge	ONMY	100	1	85.39				120	545
2007	GUADALUPE RIVER	Below Porter Bridge	ONMY	200	8	85.52	1.17987	1.648279	2.720781	120	545
2007	GUADALUPE RIVER	Below Porter Bridge	SATR	200	20	88.3	0.64288	0.851816	1.341047	140	545
2007	GUADALUPE RIVER	Below Porter Bridge	SATR	100	5	96.1	1.285504	1.897404	3.305032	140	545
2007	GUADALUPE RIVER	Below Porter Bridge	SATR	300	2	82.89	1.434327	2.705141	6.171911	140	545
2008	GUADALUPE RIVER	Porter Bridge	SATR	200	9	105.79	1.282738	1.774027	2.901554	140	584
2008	GUADALUPE RIVER	Porter Bridge	SATR	100	22	105.5	0.55102	0.727897	1.142815	140	584
2008	GUADALUPE RIVER	Porter Bridge	ONMY	200	12	99.53	0.967178	1.311493	2.10748	120	584
2008	GUADALUPE RIVER	Porter Bridge	ONMY	100	2	104.27	1.633575	3.080923	7.029275	120	584
2011	GUADALUPE RIVER	Below Porter Bridge	ONMY	100	4	154.46	5.837821	8.94938	16.20579	120	179507880
2011	GUADALUPE RIVER	Below Porter Bridge	SATR	200	32	86.24	0.521088	0.682104	1.061456	140	179507880
2011	GUADALUPE RIVER	Below Porter Bridge	SATR	100	7	92.97	1.152634	1.630977	2.72598	140	179507880
2011	GUADALUPE RIVER	Below Porter Bridge	SATR	300	1	98.54				140	179507880
2011	GUADALUPE RIVER	Below Porter Bridge	ONMY	200	26	93.02	1.117178	1.46909	2.296919	120	179507880
2011	GUADALUPE RIVER	Below Porter Bridge	ONVI	100	2	88.88	1.085246	2.046773	4.669812	130	179507880
2012	GUADALUPE RIVER	PORTER LANDING	ONMY	200	1	90.28				120	179507976
2012	GUADALUPE RIVER	PORTER LANDING	SATR	200	10	94.55	0.76387	1.04803	1.701903	140	179507976
2012	GUADALUPE RIVER	PORTER LANDING	SATR	100	16	97.05	0.647454	0.865646	1.372603	140	179507976
2012	GUADALUPE RIVER	PORTER LANDING	ONVI	100	1	93.4				130	179507976
2013	GUADALUPE RIVER	Porter Landing	ONVI	200	1	92.92				130	179508023
2013	GUADALUPE RIVER	Porter Landing	SATR	100	9	92.52	1.418591	1.961911	3.208852	140	179508023
2013	GUADALUPE RIVER	Porter Landing	SATR	200	25	95.04	0.773435	1.017841	1.593277	140	179508023
2013	GUADALUPE RIVER	Porter Landing	SATR	300	1	97.61				140	179508023
2014	GUADALUPE RIVER	porter landing	SATR	200	17	85.47	0.604234	0.805444	1.274934	140	179508108
2014	GUADALUPE RIVER	Porter Landing	ONVI	200							

1993	RIO VALDEZ	1/2 mile below Smith Cabin (below barrier)	SATR	300	1	70.89				140	367
1993	RIO VALDEZ	1/2 mile below Smith Cabin (below barrier)	ONVI	100	1	91.22				130	367
1993	RIO VALDEZ	1/2 mile below Smith Cabin (below barrier)	ONVI	200	3	100.23	1.870932	3.064587	5.953307	130	367
2004	RIO VALDEZ	Directly below barrier	SATR	200	7	97.5	0.653889	0.925253	1.546447	140	176
2004	RIO VALDEZ	Directly below barrier	ONVI	100	8	94.78	1.779133	2.485448	4.10268	130	176
2004	RIO VALDEZ	Directly below barrier	ONVI	200	2	87.7	1.139316	2.14875	4.902477	130	176

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minims	Survey Code
1985	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	200	4	89.34	1.2519	1.919163	3.475275	120	239
1985	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	300	1	81.12				140	239
1985	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	100	34	88.21	0.489119	0.639279	0.993891	140	239
1985	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	200	29	81.87	0.584245	0.765954	1.194781	140	239
1986	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	200	1	61.59				120	243
1986	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	100	59	100.13	1.333904	1.728739	2.669142	140	243
1986	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	200	35	89.82	0.751133	0.980799	1.524799	140	243
1986	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	300	3	69.29	3.539113	5.797068	11.261446	140	243
1986	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	200	10	90.64	1.08947	1.494753	2.427339	120	243
1987	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	100	29	93.74	0.499244	0.654509	1.020953	140	246
1987	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	200	42	94.01	0.486309	0.633175	0.991372	140	246
1987	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	200	3	85.23	2.381877	3.901355	7.579133	120	246
1988	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	200	10	96.8	1.034091	1.418772	2.303954	120	234
1988	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	100	9	197.07	4.186275	5.789619	9.469355	140	234
1988	CMARRON RIVER (West of Cln CATCH AND RELEASE		ONMY	400	1	105.13				120	234
1988	CMARRON RIVER (West of Cln CATCH AND RELEASE		SATR	200	40	91.46	0.622691	0.811366	1.258458	140	234
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	200	53	89.04	0.502439	0.652166	1.007893	140	106
1990	CMARRON RIVER (West of Cln lower end QUALITY WATERS		ONMY	200	6	79.14	1.744298	2.511789	4.248296	120	215
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	200	7	85.79	1.43107	1.94092	3.553663	140	106
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		ONMY	200	7	100.43	1.177896	1.66644	2.785252	120	105
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		SATR	400	1	99.07				140	224
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	400	1	99.07				140	106
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	100	29	91.5	0.857159	1.123736	1.75289	140	106
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		SATR	200	52	90.16	0.43637	0.566409	0.875796	140	224
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		SATR	100	30	91.7	0.835038	1.0939	1.705148	140	224
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	300	29	85.96	0.571766	0.749466	1.169644	140	106
1990	CMARRON RIVER (West of Cln UPPER TOLBY CAMPGROUND		SATR	200	29	84.9	0.569992	0.747259	1.155633	140	224
1990	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	200	8	85.63	1.440088	2.011803	3.320843	120	106
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		ONMY	100	3	86.54	1.43107	2.344092	4.553663	120	224
1990	CMARRON RIVER (West of Cln lower end QUALITY WATERS		SATR	200	67	86.72	0.445687	0.576718	0.88959	140	215
1990	CMARRON RIVER (West of Cln lower end QUALITY WATERS		SATR	100	40	99.34	0.613193	0.798991	1.239263	140	215
1990	CMARRON RIVER (West of Cln BELOW TOLBY CAMPGROUND		ONMY	200	8	85.63	1.440088	2.011803	3.320843	120	224
1990	CMARRON RIVER (West of Cln lower end QUALITY WATERS		ONMY	100	6	95.69	1.260341	1.814891	3.048055	120	215
1991	CMARRON RIVER (West of Cln upper special regs section		SATR	200	25	85.59	0.593466	0.791092	1.121269	140	218
1991	CMARRON RIVER (West of Cln upper special regs section		ONMY	100	3	77.14	1.901115	3.140226	6.098947	120	218
1991	CMARRON RIVER (West of Cln upper special regs section		ONMY	200	16	83.73	0.686497	0.917846	1.455373	120	218
1991	CMARRON RIVER (West of Cln BELOW SPECIAL REG WATERS		SATR	200	31	81.34	0.458788	0.600553	0.935927	140	217
1991	CMARRON RIVER (West of Cln upper special regs section		SATR	100	14	89.39	0.732847	0.985679	1.571957	140	218
1991	CMARRON RIVER (West of Cln upper special regs section		SATR	200	75	87	0.527251	0.681736	1.050284	140	218
1991	CMARRON RIVER (West of Cln BELOW SPECIAL REG WATERS		ONMY	200	2	93.2	1.487948	2.806269	4.402688	120	217
1991	CMARRON RIVER (West of Cln BELOW SPECIAL REG WATERS		SATR	100	53	86.79	0.391466	0.508169	0.785322	140	217
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	200	69	92.86	0.478755	0.619509	0.955117	140	107
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	100	17	92.6	0.72633	0.968198	1.532556	140	107
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	300	35	86.85	0.728817	0.951835	1.479499	140	107
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	200	55	99.39	0.523972	0.679592	1.050041	120	107
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	100	10	183.6	4.019802	5.515169	8.95612	120	107
1994	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	400	1	90.95				140	107
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	200	2	98.75	2.745411	5.195007	11.85266	120	86
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	100	13	97.39	1.044911	1.41063	2.57008	140	86
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	200	44	95.2	0.426603	0.555011	0.859605	120	86
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	200	36	93.12	0.902981	1.179293	1.831246	140	86
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		SATR	300	30	83.16	0.598106	0.783519	1.221333	140	86
1996	CMARRON RIVER (West of Cln UPPER SPECIAL TROUT WATER		ONMY	100	11	90.51	1.714388	2.336711	3.773369	120	86
1998	CMARRON RIVER (West of Cln STW		ONMY	100	1	125.24				120	29
1998	CMARRON RIVER (West of Cln STW		ONMY	200	12	95.58	1.003461	1.360994	2.186542	120	29
1998	CMARRON RIVER (West of Cln STW		SATR	200	8	86.88	0.938085	1.310673	2.183502	140	29
1998	CMARRON RIVER (West of Cln STW		SATR	200	85	91.03	0.406682	0.525433	0.808484	140	29
1998	CMARRON RIVER (West of Cln STW		SATR	100	29	93.81	0.805421	1.05907	1.647086	140	29
2000	CMARRON RIVER (West of Cln STW		SATR	200	107	105.5	0.356221	0.456675	0.698193	140	35
2000	CMARRON RIVER (West of Cln STW		ONMY	200	21	108.33	0.858189	1.135384	1.785032	120	35
2000	CMARRON RIVER (West of Cln STW		ONMY	100	1	113.56				120	35
2000	CMARRON RIVER (West of Cln STW		SATR	100	28	126.94	1.368826	1.797268	2.803355	140	35
2000	CMARRON RIVER (West of Cln STW		SATR	600	6	101.14	1.13731	1.637726	2.782997	120	35
2002	CMARRON RIVER (West of Cln STW		ONMY	300	1	117.81				120	179507910
2002	CMARRON RIVER (West of Cln STW		SATR	100	7	126.34	2.05138	2.902703	4.851513	140	179507910
2002	CMARRON RIVER (West of Cln STW		SATR	200	94	106.14	0.472418	0.609892	0.938223	140	179507910
2002	CMARRON RIVER (West of Cln STW		ONMY	200	6	100.04	1.223612	1.762001	2.994179	120	179507910
2002	CMARRON RIVER (West of Cln STW		SATR	300	20	89.65	0.804467	1.065919	1.678119	140	179507910
2004	CMARRON RIVER (West of Cln STW site		SATR	300	20	87.63	0.626452	0.834049	1.306779	140	190
2004	CMARRON RIVER (West of Cln STW site		SATR	100	9	103.2	2.142461	2.964544	4.848554	140	190
2004	CMARRON RIVER (West of Cln STW site		SATR	200	78	94.36	0.405666	0.524766	0.808877	140	190
2004	CMARRON RIVER (West of Cln STW site		ONMY	100	2	125.23	3.281228	5.188396	14.11912	120	190
2004	CMARRON RIVER (West of Cln STW site		ONMY	200	8	101.28	1.17263	1.638164	2.704085	120	190
2006	CMARRON RIVER (West of Cln STW site		SATR	300	18	97.17	0.626374	0.833078	1.316013	140	512
2006	CMARRON RIVER (West of Cln Above Tolby CG		SATR	300	6	101.11	1.086071	1.563942	2.657615	140	512
2006	CMARRON RIVER (West of Cln STW site		SATR	100	14	90.6	1.318922	1.77126	2.824798	140	512
2006	CMARRON RIVER (West of Cln Above Tolby CG		SATR	100	14	136.71	2.212358	2.975622	4.745508	140	512
2006	CMARRON RIVER (West of Cln Above Tolby CG		SATR	200	34	105.59	0.715803	0.931601	1.454511	140	512
2006	CMARRON RIVER (West of Cln STW site		SATR	200	65	98.37	0.523142	0.677469	1.044714	140	512
2006	CMARRON RIVER (West of Cln STW site		ONMY	100	4	102.2	2.349939	3.602457	6.523432	120	512
2006	CMARRON RIVER (West of Cln STW site		ONMY	200	23	94.55	0.535986	0.706958	1.08943	120	512
2006	CMARRON RIVER (West of Cln STW site		ONMY	300	1	96.38				120	512
2008	CMARRON RIVER (West of Cln STW		SATR	200	43	101.36	0.439196	0.571833	0.885858	140	179507921
2008	CMARRON RIVER (West of Cln STW		SATR	100	6	103.91	1.394182	2.007623	3.411564	140	179507921
2008	CMARRON RIVER (West of Cln STW		SATR	300	18	96.7	0.64406	0.9098	1.437211	140	179507921
2008	CMARRON RIVER (West of Cln STW		SATR	200	4	97.99	1.204684	1.84678	3.344022	120	179507921
2008	CMARRON RIVER (West of Cln STW		ONMY	200	13	101.41	1.22554	1.654479	2.647166	120	179507921
2008	CMARRON RIVER (West of Cln STW		ONMY	100	9	100.09	1.0311	1.426011	2.332347	120	179507921
2013	CMARRON RIVER (West of Cln STW		SATR	200	48	97.33	0.448973	0.583216	0.902885	140	179508035
2013	CMARRON RIVER (West of Cln STW		SATR	100	22	108.89	1.138291	1.503683	2.360816	140	179508035
2013	CMARRON RIVER (West of Cln STW		SATR	300	5	90.54	0.836638	1.234877	2.150995	140	179508035
2013	CMARRON RIVER (West of Cln STW		ONMY	200	18	97.21	0.678306	0.902147	1.425121	120	179508035
2013	CMARRON RIVER (West of Cln STW		ONMY	100	3	181.65	6.472252	10.60155	20.59471	120	179508035
2013	CMARRON RIVER (West of Cln STW		ONMY	300	2	83.68	1.383913	2.610059	5.954976	120	179508035

summary wr water

2009	RED RIVER (ABV QUESTA)	Upper STW	SAFO	200	5	95.77	1.119624	1.652565	2.878552	120	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	SAFO	100	4	88.84	2.32835	3.569361	6.4655	120	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	ONMY	200	4	94.63	0.787156	1.206711	2.185146	120	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	ONMY	100	1	112.75				120	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	ONCX	200	1	123.3				130	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	SATR	200	19	95.21	1.065366	1.414806	2.229811	140	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	SATR	100	24	88.75	0.590642	0.778466	1.219084	140	179507945
2009	RED RIVER (ABV QUESTA)	Upper STW	SATR	300	3	98.25	1.216142	1.982041	3.869795	140	179507945
2013	RED RIVER (ABV QUESTA)	Upper STW	SAFO	100	5	92.8	1.245913	1.838967	3.203242	120	179508031
2013	RED RIVER (ABV QUESTA)	Upper STW	ONMY	200	1	107.72				120	179508031
2013	RED RIVER (ABV QUESTA)	Upper STW	ONMY	100	1	104.38				120	179508031
2013	RED RIVER (ABV QUESTA)	Upper STW	SATR	200	40	87.93	0.455973	0.594133	0.921521	140	179508031
2013	RED RIVER (ABV QUESTA)	Upper STW	SAFO	200	1	90.9				120	179508031
2013	RED RIVER (ABV QUESTA)	Upper STW	SATR	100	36	85.43	0.430174	0.561807	0.872393	140	179508031

97.61925574

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minim	Survey Code
2009	RED RIVER (BELOW QUESTA)	Lower STW	SATR	200	40	103.1	0.609567	0.794266	1.231935	140	179507941
2009	RED RIVER (BELOW QUESTA)	Lower STW	SATR	300	2	104.54	2.086621	3.935368	8.978732	140	179507941
2009	RED RIVER (BELOW QUESTA)	Lower STW	ONMY	400	1	126.13				120	179507941
2009	RED RIVER (BELOW QUESTA)	Lower STW	SATR	100	7	99.79	1.254331	1.774878	2.966492	140	179507941
2009	RED RIVER (BELOW QUESTA)	Lower STW	ONMY	100	21	107.84	0.822288	1.087821	1.710255	120	179507941
2009	RED RIVER (BELOW QUESTA)	Upper STW	ONMY	200	14	103.63	0.991178	1.333134	2.160777	120	179507941
2014	RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	SATR	200	39	97.07	0.618696	0.80678	1.251623	140	236
2014	RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	SATR	100	28	93.27	0.792231	1.040199	1.624489	140	236
2014	RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	ONMY	200	2	87.8	0.330218	0.622791	1.420927	120	236
2015	RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	SATR	200	8	83.49	0.948334	1.324823	2.186859	140	235
2015	RED RIVER (BELOW QUESTA)	Below foot bridge	SATR	100	56	94.05	0.486549	0.631054	0.974558	140	179508129
2015	RED RIVER (BELOW QUESTA)	CATCH AND RELEASE	SATR	100	11	80.15	0.670229	0.913522	1.475174	140	235
2015	RED RIVER (BELOW QUESTA)	Below foot bridge	SATR	100	54	82.98	0.417795	0.541044	0.834754	140	179508129
2015	RED RIVER (BELOW QUESTA)	Below foot bridge	ONMY	300	1	82.53				120	179508129
2015	RED RIVER (BELOW QUESTA)	Below foot bridge	ONMY	200	5	83.02	1.653963	2.44125	4.25234	120	179508129
2015	RED RIVER (BELOW QUESTA)	Below foot bridge	SATR	300	7	91.55	0.693192	0.980867	1.639399	140	179508129

95.86

2009	CHAMA RIVER (BELOW ABIQU)	Fence Upstream to Gauging Station	SATR	300	1	91.66				140	179507762
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	SATR	100	14	88.83	0.889976	1.197017	1.908998	140	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	SATR	200	5	90.98	1.163695	1.717613	2.991859	140	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	SATR	300	1	88.4				140	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	SATR	400	2	101.6	0.338952	0.639264	1.458512	140	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	SATR	500	1	137.2				140	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Turnaround Parking up To Cascades	ONMY	100	1	106.94				120	179507761
2009	CHAMA RIVER (BELOW ABIQU)	Fence Upstream to Gauging Station	SATR	100	3	100.78	1.189692	1.948716	3.785601	140	179507762
2009	CHAMA RIVER (BELOW ABIQU)	Fence Upstream to Gauging Station	SATR	200	2	90.19	2.527252	4.757921	10.8554	140	179507762

94.8235

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minim	Survey Code
2007	RUIDOSO RIVER	Upper Canyon	SATR	100	51	93.55	0.438991	0.56981	0.881494	140	518
2007	RUIDOSO RIVER	Reese Bridge	SATR	300	1	79.83				140	517
2007	RUIDOSO RIVER	Reese Bridge	SATR	200	19	89.55	0.603345	0.802142	1.262801	140	517
2007	RUIDOSO RIVER	Upper Canyon	SATR	200	4	92.08	1.192571	1.829744	3.13352	140	517
2007	RUIDOSO RIVER	Reese Bridge	SATR	100	54	82.98	0.506288	0.660796	1.053719	140	517
2009	RUIDOSO RIVER	Cement Plant	SATR	300	3	90.55	1.28963	2.121414	4.103602	140	179507835
2009	RUIDOSO RIVER	Cement Plant	SATR	200	28	91.71	0.662527	0.869897	1.356854	140	179507835
2009	RUIDOSO RIVER	Open Gate at Hondo	SATR	200	2	91.81	1.384153	2.610512	5.95601	140	179507833
2009	RUIDOSO RIVER	Open Gate at Hondo	SATR	100	2	163.67	3.295309	6.214953	14.17972	140	179507833
2009	RUIDOSO RIVER	Upper Canyon	SATR	200	2	86.24	2.447477	4.615941	10.53149	140	179507831
2009	RUIDOSO RIVER	Upper Canyon	SATR	100	3	87.66	1.261909	2.067007	4.015395	140	179507831
2016	RUIDOSO RIVER	Lower site	ONMY	200	2	126.46	2.723565	5.136643	11.7195	120	179508155
2016	RUIDOSO RIVER	Eagle Rock Lake	ONMY	300	2	77.83	0.381946	0.730551	1.643515	120	179508152

96.45326492

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minim	Survey Code
2007	WILLOW CREEK (Gila Drainage)	upper willow	SATR	100	5	106.9	1.576572	2.327021	4.053367	140	553
2007	WILLOW CREEK (Gila Drainage)	upper willow	SATR	200	1	92.91				140	553
2007	WILLOW CREEK (Gila Drainage)	near cabin	SATR	100	4	101.31	1.571311	2.40882	4.361959	140	555
2007	WILLOW CREEK (Gila Drainage)	Little Turkey	SATR	100	4	108.81	1.637311	2.509997	4.545175	140	556
2007	WILLOW CREEK (Gila Drainage)	Little Turkey	SATR	200	2	112.13	2.676784	5.048415	11.51812	140	556
2007	WILLOW CREEK (Gila Drainage)	Willow Creek at it's junction with Gilita up	SATR	100	3	93.04	1.492049	2.443977	4.747701	140	576
2007	WILLOW CREEK (Gila Drainage)	near cabin	ONMY	100	1	105.89				120	555

101.198754

summarize mean lgth wt and wr by species

dgt_water_name	year	Species	SP_NAME	SP_COMM	AvgOfLength	SELength	80% SL	95% SL	AvgOfWr	SEWr	PO_1	PO_Q25	lngr80	lngr95	wr80	wr95	wr80	wr95		
CHAMA RIVER (E)	300	2014	302	Oncorhynchus	Blo Grand	227.69	26.52	115.35	38.82	90.03	5.76	1.3	1.35	2.16	35.79716	57.27546	52.41228	83.89966	7.74617	11.43939
CHAMA RIVER (E)	305	2014	306	Oncorhynchus	rainbow tr	345	36.27	558.26	181.42	87.97	2.75	5	1.476	2.571	53.53629	93.25326	267.7818	466.4411	4.059692	7.071455
CHAMA RIVER (E)	305	2014	310	Salmo trutt	brown trout	282.65	9.13	340.22	26.11	92.99	1.52	132	1.282	1.96	11.70324	17.89263	33.4741	51.17724	1.952088	2.984472

285.113353

344.64

90.33

summarize mean lgth wt and wr by species

dgt_water_name	year	Species	SP_NAME	SP_COMM	AvgOfLength	SELength	80% SL	95% SL	AvgOfWr	SEWr	PO_1	PO_Q25	lngr80	lngr95	wr80	wr95	wr80	wr95		
RIO GRANDE (G)	1001	2007	310	Salmo trutt	brown trout	288.79	25.01	311.77	55.79	34 (0)	3.64	19	1.328	2.093	33.20956	52.34007	71.42663	112.5721	4.82828	7.609631

summary wr water

Year	dgt_water_name	Site Description	Species	Size Class	N	AvgOfExpr1	SE wr	80% wr	95% wr	ws_minim	Survey Code
2011	COMANCHE CREEK (upper)	Site #1	ONMY	100	11	94.7	0.8152	1.111117	1.794254	130	179507901
2011	COMANCHE CREEK (upper)	Site 5	ONMY	200	3	89.92	1.360072	2.227798	4.327749	130	179507895
2011	COMANCHE CREEK (upper)	Site #1	ONMY	200	4	94.98	1.418834	2.175073	3.938664	130	179507901
2011	COMANCHE CREEK (upper)	Site 5	ONMY	100	3	89.11	0.452281	0.591079	0.918953	130	179507895
2011	COMANCHE CREEK (upper)	Site 4	ONMY	100	42	90.3	0.437868	0.57026	0.838859	130	179507887
2011	COMANCHE CREEK (upper)	Site 4	ONMY	200	3	86.40	0.562953	0.922117	1.791317	130	179507887
2011	COMANCHE CREEK (upper)	Site 3	ONMY	100	30	94.73	0.582523	0.763105	1.189512	130	179507900
2011	COMANCHE CREEK (upper)	Site 3	ONMY	200	1	82.01				130	179507900
2011	COMANCHE CREEK (upper)	Upper Site 1	ONMY	100	30	102.79	0.770259	1.00904	1.57287	130	179507892
2011	COMANCHE CREEK (upper)	Site #1	ONMY	200	2	91.79	3.782987	7.134714	16.27819	120	179507901
2011	COMANCHE CREEK (upper)	Site 3	ONMY	200	1	104.45				120	179507900
2011	COMANCHE CREEK (upper)	Site 3	ONMY	100	1	94.17				120	179507900
2011	COMANCHE CREEK (upper)	Upper Site 1	ONMY	200	4	81.26	1.663923	2.550794	4.619051	130	179507892
2012	COMANCHE CREEK (upper)	Upper #1	ONMY	200	2	89.68	2.260858	4.263978	9.728471	130	179507895
2012	COMANCHE CREEK (upper)	#4	ONMY	100	26	91.95	0.780228	1.039149	1.624708	130	179508001
2012	COMANCHE CREEK (upper)	#4	ONMY	200	1	77.64				130	179508001
2012	COMANCHE CREEK (upper)	#5	ONMY	100	23	88.45	0.588295	0.775962	1.217183	130	179508002
2012	COMANCHE CREEK (upper)	#3	ONMY	100	21	91.3	1.031249	1.364342	2.144997	130	179508003
2012	COMANCHE CREEK (upper)	#1	ONMY	200	3	105.67	2.491326	4.880793	7.917401	130	179508004
2012	COMANCHE CREEK (upper)	#3	ONCX	200	2	86.84	2.324991	4.363989	10.00228	130	179508003
2012	COMANCHE CREEK (upper)	#3	ONMY	100	2	85.18	0.723107	0.942978	1.454529	120	179508003
2012	COMANCHE CREEK (upper)	#1	ONMY	200	2	105.07	1.523247	2.872844	6.554533	120	179508004
2012	COMANCHE CREEK										

2009 LOS PINOS RIVER	Upper USFS site	ONMY	200	1	86.93	120	179507799
2009 LOS PINOS RIVER	Upper USFS site	ONMY	300	1	96.72	120	179507799
					91.73		

Final

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
CABRESTO CREEK	Downstream of ! Oncorhync		2011	5	1
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	5	14
CABRESTO CREEK	Upstream of Lak Oncorhync		2011	5	1
CABRESTO CREEK	Upstream of Lak Oncorhync		2011	5	1
CABRESTO CREEK	Upstream of Lak Salmo trutt		2011	5	12
CABRESTO CREEK	Downstream of ! Oncorhync		2011	6	1
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	6	16
CABRESTO CREEK	Upstream of Lak Oncorhync		2011	6	2
CABRESTO CREEK	Upstream of Lak Salmo trutt		2011	6	3
CABRESTO CREEK	Downstream of ! Oncorhync		2011	7	1
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	7	23
CABRESTO CREEK	Upstream of Lak Oncorhync		2011	7	2
CABRESTO CREEK	Upstream of Lak Salmo trutt		2011	7	16
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	8	17
CABRESTO CREEK	Upstream of Lak Oncorhync		2011	8	2
CABRESTO CREEK	Upstream of Lak Salmo trutt		2011	8	9
CABRESTO CREEK	Downstream of ! Oncorhync		2011	9	1
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	9	1
CABRESTO CREEK	Upstream of Lak Salmo trutt		2011	9	6
CABRESTO CREEK	Downstream of ! Oncorhync		2011	10	1
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	10	4
CABRESTO CREEK	Downstream of ! Salmo trutt		2011	12	1

135
0.74%

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	1	1
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	2	6
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	3	28
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	4	11
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	5	24
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	6	16
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	7	9
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	8	2
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	9	2
JACKS CREEK (Wilderness)	1.25 above uppe Oncorhync		2014	10	1
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	1	2
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	3	13
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	4	4
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	5	10
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	6	10
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	7	3
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	8	3
JACKS CREEK (Wilderness)	Just above 64 Rc Oncorhync		2014	9	1

0

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
NABOR CREEK	Near end of roac Oncorhync		2006	5	9
NABOR CREEK	Near end of roac Oncorhync		2006	6	6
NABOR CREEK	Near end of roac Oncorhync		2006	7	2
NABOR CREEK	Near end of roac Oncorhync		2006	10	2

0

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	1	1
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	2	2
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	3	3
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	4	4
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	5	3
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	6	4
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	7	6
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	8	2
PECOS RIVER (PECOS WILDERNESS A	Above Pecos Fal Oncorhync		2003	9	1

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	1	6
CEBOLLA RIVER	Middle Site Oncorhync		2012	1	1
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	1	3
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	2	1
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	2	2
CEBOLLA RIVER	Middle Site Oncorhync		2012	2	4
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	2	6
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	3	16
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	3	19
CEBOLLA RIVER	Middle Site Oncorhync		2012	3	14
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	3	10
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	4	18
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	4	1
CEBOLLA RIVER	Middle Site Oncorhync		2012	4	13
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	4	11
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	5	7
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	5	6
CEBOLLA RIVER	Middle Site Oncorhync		2012	5	21
CEBOLLA RIVER	Middle Site Salmo trutt		2012	5	1
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	5	5
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	6	2
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	6	4
CEBOLLA RIVER	Middle Site Oncorhync		2012	6	16
CEBOLLA RIVER	Middle Site Salmo trutt		2012	6	3
CEBOLLA RIVER	Upper Site-Belo Oncorhync		2012	6	6
CEBOLLA RIVER	Upper Site-Belo Salmo trutt		2012	6	2
CEBOLLA RIVER	Lower Site-1/4 n Oncorhync		2012	7	1
CEBOLLA RIVER	Lower Site-1/4 n Salmo trutt		2012	7	1

CEBOLLA RIVER	Middle Site	Oncorhync	2012	7	7
CEBOLLA RIVER	Upper Site-Below	Oncorhync	2012	7	5
CEBOLLA RIVER	Lower Site-1/4 n	Oncorhync	2012	8	1
CEBOLLA RIVER	Middle Site	Oncorhync	2012	8	2
CEBOLLA RIVER	Middle Site	Salmo truti	2012	8	1
CEBOLLA RIVER	Middle Site	Salmo truti	2012	9	1

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	Inches	Count in Length Class
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	1	5
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	1	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	2	6
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	2	133
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	2	27
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	3	2
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	3	12
COSTILLA RIVER-Native	La Cueva Creek	Salmo truti	2014	3	7
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	3	4
COSTILLA RIVER-Native	Upper Site	Salmo truti	2014	3	3
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	4	17
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	4	12
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	4	2
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	4	3
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	5	23
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	5	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	5	4
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	5	4
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	5	4
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	6	14
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	6	2
COSTILLA RIVER-Native	La Cueva Creek	Salmo truti	2014	6	1
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	6	4
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	6	2
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	6	4
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	7	9
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	7	3
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	7	6
COSTILLA RIVER-Native	La Cueva Creek	Salmo truti	2014	7	3
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	7	8
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	7	1
COSTILLA RIVER-Native	Upper Site	Salmo truti	2014	7	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	8	8
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	8	2
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	8	5
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	8	7
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	8	5
COSTILLA RIVER-Native	Upper Site	Salmo truti	2014	8	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	9	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	9	6
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	9	1
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	9	2
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	9	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	10	1
COSTILLA RIVER-Native	Upper Site	Oncorhync	2014	10	1
COSTILLA RIVER-Native	Upper Site	Salmo truti	2014	10	1
COSTILLA RIVER-Native	La Cueva Creek	Oncorhync	2014	11	1
COSTILLA RIVER-Native	La Cueva Creek	Salmo truti	2014	14	1
					138
					0.72%

LF for report by Inch

dgf_water_name	Site Description	SP_NAME	Year	Inches	Count in Length Class
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	1	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	2	11
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	2	9
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	2	6
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	3	5
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	3	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	3	9
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	3	4
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	4	2
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	4	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	5	2
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	5	2
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	5	4
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	5	1
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	5	3
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	6	2
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	6	3
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	6	1
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	6	1
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	6	3
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	6	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	7	4
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	7	2
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	7	1
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	7	3
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	7	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	8	3
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	8	3
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	8	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	9	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	9	2
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	9	3
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	9	1
COSTILLA RIVER	below Valle Vida	Oncorhync	2014	10	1
COSTILLA RIVER	Latir Creeek conf	Oncorhync	2014	10	3

COSTILLA RIVER Latir Creek conf Oncorhync 2014 11 1

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	5	1
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	6	8
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	7	10
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	8	6
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	9	3
GUADALUPE RIVER	Porter Landing	Oncorhync	2016	10	1
GUADALUPE RIVER	Porter Landing	Oncorhync	2016	10	2
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	10	2
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	11	1
GUADALUPE RIVER	Porter Landing	Salmo trutt	2016	12	1
					35

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
RIO VALDEZ	Directly below b	Oncorhync	2004	2	1
RIO VALDEZ	Directly below b	Oncorhync	2004	3	2
RIO VALDEZ	Directly below b	Oncorhync	2004	4	4
RIO VALDEZ	Directly below b	Oncorhync	2004	5	2
RIO VALDEZ	Directly below b	Oncorhync	2004	6	3
RIO VALDEZ	Directly below b	Oncorhync	2004	7	4
RIO VALDEZ	Directly below b	Oncorhync	2004	8	1
RIO VALDEZ	Directly below b	Salmo trutt	2004	5	1
RIO VALDEZ	Directly below b	Salmo trutt	2004	8	1
RIO VALDEZ	Directly below b	Salmo trutt	2004	9	2
RIO VALDEZ	Directly below b	Salmo trutt	2004	10	2
RIO VALDEZ	Directly below b	Salmo trutt	2004	11	2

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
COMANCHE CREEK (upper)	#1	Oncorhync	2012	5	1
COMANCHE CREEK (upper)	#3	Oncorhync	2012	5	7
COMANCHE CREEK (upper)	#3	Oncorhync	2012	5	1
COMANCHE CREEK (upper)	#4	Oncorhync	2012	5	12
COMANCHE CREEK (upper)	#5	Oncorhync	2012	5	6
COMANCHE CREEK (upper)	Upper #1	Oncorhync	2012	5	2
COMANCHE CREEK (upper)	#1	Oncorhync	2012	6	3
COMANCHE CREEK (upper)	#3	Oncorhync	2012	6	8
COMANCHE CREEK (upper)	#3	Oncorhync	2012	6	1
COMANCHE CREEK (upper)	#3	Oncorhync	2012	6	1
COMANCHE CREEK (upper)	#4	Oncorhync	2012	6	10
COMANCHE CREEK (upper)	#5	Oncorhync	2012	6	11
COMANCHE CREEK (upper)	Upper #1	Oncorhync	2012	6	6
COMANCHE CREEK (upper)	#1	Oncorhync	2012	7	4
COMANCHE CREEK (upper)	#3	Oncorhync	2012	7	8
COMANCHE CREEK (upper)	#3	Oncorhync	2012	7	1
COMANCHE CREEK (upper)	#3	Oncorhync	2012	7	1
COMANCHE CREEK (upper)	#4	Oncorhync	2012	7	5
COMANCHE CREEK (upper)	#5	Oncorhync	2012	7	6
COMANCHE CREEK (upper)	Upper #1	Oncorhync	2012	7	8
COMANCHE CREEK (upper)	#1	Oncorhync	2012	8	1
COMANCHE CREEK (upper)	#1	Oncorhync	2012	8	1
COMANCHE CREEK (upper)	#4	Oncorhync	2012	8	1
COMANCHE CREEK (upper)	#1	Oncorhync	2012	9	1
COMANCHE CREEK (upper)	#1	Oncorhync	2012	9	1
COMANCHE CREEK (upper)	Upper #1	Oncorhync	2012	9	2

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	5	2
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	6	1
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	6	6
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	7	2
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	7	16
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	8	1
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	8	11
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	9	3
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	9	18
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	10	12
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	10	13
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	11	2
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	11	4
CIMARRON RIVER (West of Cimarron) STW		Oncorhync	2013	12	2
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	12	2
CIMARRON RIVER (West of Cimarron) STW		Salmo trutt	2013	13	3
					98

5.10%

LF for report by inch

dgf_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	5	1
SAN ANTONIO RIVER	HWY 126 CROSS	Oncorhync	2015	5	1
SAN ANTONIO RIVER	HWY 126 CROSS	Oncorhync	2015	5	1
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	5	7
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	6	5
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	6	10
SAN ANTONIO RIVER	Dark Canyon Da	Salmo trutt	2015	7	1
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	7	4
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	7	15
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	8	4
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	8	18
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	9	6
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	9	2
SAN ANTONIO RIVER	Hot Springs	Salmo trutt	2015	10	2
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	10	1
SAN ANTONIO RIVER	HWY 126 CROSS	Salmo trutt	2015	11	1
SAN ANTONIO RIVER	Dark Canyon Da	Oncorhync	2015	12	1
SAN ANTONIO RIVER	Dark Canyon Da	Salmo trutt	2015	12	1

SAN ANTONIO RIVER	Dark Canyon Da	Salmo trutt	2015	13	1
					82
					3.66%

LF for report by inch

dgl_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	5	53
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Oncorhync	2014	6	1
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	6	46
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Oncorhync	2014	7	1
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	7	86
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Oncorhync	2014	8	1
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	8	39
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	9	17
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	10	3
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Oncorhync	2014	11	1
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	11	1
PECOS RIVER (COWLES TO VILLAGE	STW (top of box	Salmo trutt	2014	14	1
					250
					0.40%

LF for report by inch

RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	5	3
RED RIVER (ABV QUESTA)	Upper STW	Salvelinus l	2009	5	1
RED RIVER (ABV QUESTA)	Upper STW	Oncorhync	2009	6	1
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	6	15
RED RIVER (ABV QUESTA)	Upper STW	Salvelinus l	2009	6	1
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	7	6
RED RIVER (ABV QUESTA)	Upper STW	Salvelinus l	2009	7	2
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	8	10
RED RIVER (ABV QUESTA)	Upper STW	Salvelinus l	2009	8	2
RED RIVER (ABV QUESTA)	Upper STW	Oncorhync	2009	9	1
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	9	4
RED RIVER (ABV QUESTA)	Upper STW	Salvelinus l	2009	9	3
RED RIVER (ABV QUESTA)	Upper STW	Oncorhync	2009	10	3
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	10	3
RED RIVER (ABV QUESTA)	Upper STW	Oncorhync	2009	11	1
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	11	2
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	12	2
RED RIVER (ABV QUESTA)	Upper STW	Salmo trutt	2009	13	1
					4.69%

LF for report by inch

RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	5	8
RED RIVER (BELOW QUESTA)	CATCH AND RELI	Salmo trutt	2015	5	1
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	6	19
RED RIVER (BELOW QUESTA)	CATCH AND RELI	Salmo trutt	2015	6	5
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	7	44
RED RIVER (BELOW QUESTA)	CATCH AND RELI	Salmo trutt	2015	7	5
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	8	28
RED RIVER (BELOW QUESTA)	CATCH AND RELI	Salmo trutt	2015	8	6
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	9	7
RED RIVER (BELOW QUESTA)	CATCH AND RELI	Salmo trutt	2015	9	2
RED RIVER (BELOW QUESTA)	Below foot bridg	Oncorhync	2015	10	4
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	10	13
RED RIVER (BELOW QUESTA)	Below foot bridg	Oncorhync	2015	11	1
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	11	8
RED RIVER (BELOW QUESTA)	Below foot bridg	Oncorhync	2015	12	1
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	12	2
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	13	3
RED RIVER (BELOW QUESTA)	Below foot bridg	Salmo trutt	2015	14	1
					158
					4.41%

LF for report by inch

dgl_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class	Over 20"
CHAMA RIVER (BELOW ABIQUIIU)	Fence Upstream	Salmo trutt	2009	5	9	1.75%
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	5	27	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	6	8	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Oncorhync	2009	7	1	
CHAMA RIVER (BELOW ABIQUIIU)	Fence Upstream	Salmo trutt	2009	8	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	8	2	
CHAMA RIVER (BELOW ABIQUIIU)	Fence Upstream	Salmo trutt	2009	9	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	9	2	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	11	1	
CHAMA RIVER (BELOW ABIQUIIU)	Fence Upstream	Salmo trutt	2009	12	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	12	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	17	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	18	1	
CHAMA RIVER (BELOW ABIQUIIU)	Turnaround Par	Salmo trutt	2009	20	1	
					57	
					8.77%	

LF for report by inch

dgl_water_name	Site Description	SP_NAME	Year	inches	Count in Length Class
LOS PINOS RIVER	Lower USFS site	Oncorhync	2009	5	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	5	1
LOS PINOS RIVER	Upper USFS site	Oncorhync	2009	6	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	6	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	7	1
LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	8	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	8	1
LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	9	6
LOS PINOS RIVER	Upper USFS site	Oncorhync	2009	9	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	9	5

LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	10	2
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	10	3
LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	11	2
LOS PINOS RIVER	Upper USFS site	Oncorhync	2009	11	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	11	1
LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	12	4
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	12	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	13	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	14	1
LOS PINOS RIVER	Lower USFS site	Salmo trutt	2009	15	1
LOS PINOS RIVER	Upper USFS site	Salmo trutt	2009	15	2
					38
					26.32%

LF for report by inch

dgl_water_name	Site Description	SP_NAME	Year	Inches	Count in Length Class
RIO PUEBLO	STW (Comales)	Oncorhync	2014	9	1
RIO PUEBLO	STW (Comales)	Oncorhync	2014	10	1
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	3	20
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	4	1
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	5	57
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	6	34
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	7	59
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	8	27
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	9	12
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	10	2
RIO PUEBLO	STW (Comales)	Salmo trutt	2014	11	1

LF for report by inch

dgl_water_name	Site Description	SP_NAME	Year	Inches	Count in Length Class
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	2	2
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	3	23
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	6	17
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	7	22
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	8	6
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	9	7
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	10	1
RUIDOSO RIVER	Reese Bridge	Salmo trutt	2007	11	4
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	1	1
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	2	55
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	3	5
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	5	19
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	6	28
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	7	13
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	8	1
RUIDOSO RIVER	Upper Canyon	Salmo trutt	2007	9	2

LF for water by inch

Survey Code	Date of Survey	Water Cod	dgl_water_Site Descri	SP_NAME	Inches	Count in Length Class
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	2	1
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	3	5
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	4	22
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	5	16
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	6	11
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	7	2
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	8	3
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Oncorhync	10	1
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Salmo trutt	7	1
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Salvelinus f	7	1
Tanques Canyon	8/31/2010	352	TANQUES (Lower site,	Salvelinus f	8	1
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	1	24
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	3	16
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	4	4
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	5	6
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	6	2
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	7	1
Tanques Canyon	8/31/2010	352	TANQUES (Middle site	Oncorhync	8	1
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	3	1
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	4	1
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	7	1
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	8	1
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	9	2
Tanques Canyon	8/31/2010	352	TANQUES (Upper site	Oncorhync	10	1

LF for water by inch

Tio Grande	Date of Survey	Water Cod	dgl_water_Site Descri	SP_NAME	inches	Count in Length Class
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	3	11
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	4	5
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	5	7
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	6	10
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	7	4
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Oncorhync	8	2
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	4	4
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	5	3
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	6	7
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	7	4
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	8	1
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	9	2
Tio Grande	7/19/2004	351	TIO GRAN Lower site,	Salmo trutt	10	1
Tio Grande	7/20/2004	351	TIO GRAN Upper site,	Oncorhync	3	5
Tio Grande	7/20/2004	351	TIO GRAN Upper site,	Oncorhync	4	7
Tio Grande	7/20/2004	351	TIO GRAN Upper site,	Oncorhync	5	1
Tio Grande	7/20/2004	351	TIO GRAN Upper site,	Oncorhync	6	3
Tio Grande	7/20/2004	351	TIO GRAN Upper site,	Oncorhync	7	3

Tio Grande	7/20/2004	351 TIO GRANC	Upper site, Salmo trutt	10	1
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LF for water by inch

Italianos Creek	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	1	2
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	3	1
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	4	5
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	5	2
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	6	1
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	7	2
Italianos Creek	10/19/2005	1358	ITALIANO C 15 m below	Oncorhync	8	1

LF for water by inch

Leandro Creek	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	2	1
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	3	12
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	4	5
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	5	7
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	7	1
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	8	1
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	9	1
Leandro Creek	6/25/2009	1157	LEANDRO C Upper site	Oncorhync	10	1

LF for water by inch

Columbine Creek	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	1	1
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	2	5
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	4	2
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	5	5
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	6	7
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	7	4
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	8	1
Columbine Creek	9/29/2010	1026	COLUMBIN #3	Oncorhync	9	1
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	1	2
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	2	6
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	3	1
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	4	6
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	5	5
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	6	3
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	7	3
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	8	1
Columbine Creek	9/29/2010	1026	COLUMBIN #2	Oncorhync	9	3
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	1	1
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	2	3
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	5	3
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	6	3
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	7	1
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	8	4
Columbine Creek	9/30/2010	1026	COLUMBIN #1	Oncorhync	10	1

LF for water by inch

Yerba Creek	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	2	3
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	3	1
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	4	3
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	5	5
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	6	2
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Oncorhync	8	2
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Salmo trutt	1	1
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Salmo trutt	6	1
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Salmo trutt	7	3
Yerba Creek	7/11/2006	1359	YERBA CAH Trail head,	Salmo trutt	9	2

LF for water by inch

South Fork Rio Hondo	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
South Fork Rio Hondo	9/13/2005	1311	HONDO RIH Upper Site	Oncorhync	6	3
South Fork Rio Hondo	9/13/2005	1311	HONDO RIH Upper Site	Oncorhync	7	7
South Fork Rio Hondo	9/13/2005	1311	HONDO RIH Upper Site	Oncorhync	9	2
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Oncorhync	6	1
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Oncorhync	9	1
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	2	1
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	3	1
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	4	7
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	5	11
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	6	22
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	7	14
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	8	6
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	9	1
South Fork Rio Hondo	9/14/2005	1311	HONDO RIH Lower Site	Salmo trutt	10	1

LF for water by inch

Gavilan Canyon	Date of Survey	Water Cod	dgf_water_Site Descrij	SP_NAME	Inches	Count in Length Class
Gavilan Canyon	10/19/2005	314	GAVILAN C Just above	Oncorhync	1	1
Gavilan Canyon	10/19/2005	314	GAVILAN C Just above	Oncorhync	5	3
Gavilan Canyon	10/19/2005	314	GAVILAN C Just above	Oncorhync	7	1
Gavilan Canyon	10/19/2005	314	GAVILAN C Just above	Oncorhync	8	1
Gavilan Canyon	10/19/2005	314	GAVILAN C Just above	Salmo trutt	8	1

LF for water by inch

Rio Las Vacas	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		3	26	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		4	11	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		5	12	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		6	11	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		7	5	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		8	1	
Rio Las Vacas	8/4/1993	719	RIO LAS VA 3/4 mile at Oncorhync		10	2	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		2	5	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		3	26	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		4	19	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		5	13	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		6	13	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		7	8	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		8	2	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		9	1	
Rio Las Vacas	8/3/1993	719	RIO LAS VA At anastaci Oncorhync		10	1	

LF for water by Inch

Palociento Creek	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		2	1	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		3	5	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		4	9	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		5	6	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		6	1	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		7	1	
Palociento Creek	8/21/2002	1343	PALOCIENI Above Barr Salmo truti		8	1	

LF for water by Inch

Frijoles Creek	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		2	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		3	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		4	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		5	2	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		6	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		7	1	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Oncorhync		8	1	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		3	5	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		4	2	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		5	1	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		6	5	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		7	1	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		8	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		9	3	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		10	1	
Frijoles Creek	9/17/2008	1361	FRIJOLES C Upstream r Salmo truti		11	1	

LF for water by Inch

West Fork Luna	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		3	3	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		4	9	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		5	7	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		6	7	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		7	1	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Oncorhync		9	1	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Salmo truti		7	2	
West Fork Luna	8/16/2004	1822	WEST FORI USFS Propx Salmo truti		8	1	

LF for water by Inch

Rito del Padre	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		1	2	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		2	3	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		3	4	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		4	1	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		5	5	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		6	5	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		7	4	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		8	3	
Rito del Padre	6/25/1990	1419	RITO DEL P Above trail Oncorhync		9	1	

LF for water by Inch

Ricardo Creek	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Oncorhync		5	1	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		2	1	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		3	1	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		4	4	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		5	2	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		6	6	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		7	3	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		8	2	
Ricardo Creek	6/17/2004	1158	RICARDO C Immediate Salvelinus l		9	1	

LF for water by Inch

Little Vermejo Creek	Date of Survey	Water Cod	dgf_water_Site	Descrj_SP_NAME	Inches	Count	In Length Class
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Oncorhync		3	1	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Oncorhync		5	1	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Oncorhync		8	1	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Salvelinus l		4	4	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Salvelinus l		5	2	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Salvelinus l		6	8	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #1 Above E Salvelinus l		7	5	
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2 Oncorhync		2	1	

Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Oncorhync	6	1
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Oncorhync	9	1
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Salvelinus 1	2	1
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Salvelinus 1	4	6
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Salvelinus 1	5	6
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Salvelinus 1	6	5
Little Vermejo Creek	6/17/2004	1159	LITTLE VER #2	Salvelinus 1	8	1

LF for water by inch

	Date of Survey	Water Cod	dgf_water_Site Descri	SP_NAME	inches	Count in Length Class
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Oncorhync	6	1
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Oncorhync	7	1
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Oncorhync	8	2
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Oncorhync	9	3
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Salmo trutt	6	1
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Salmo trutt	9	2
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Salmo trutt	10	1
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Salmo trutt	11	1
Middle Fork Santa Barbara	8/4/2009	1341	MIDDLE FC Lower site,	Salmo trutt	12	1
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Oncorhync	4	1
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Oncorhync	6	3
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Oncorhync	7	4
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Oncorhync	8	1
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Oncorhync	9	1
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Salmo trutt	7	2
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Salmo trutt	8	2
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Salmo trutt	9	1
Middle Fork Santa Barbara	8/5/2009	1341	MIDDLE FC Upper site	Salmo trutt	11	1

29
3.45%

LF for water by inch

	Date of Survey	Water Cod	dgf_water_Site Descri	SP_NAME	inches	Count in Length Class
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Oncorhync	5	4
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Oncorhync	6	2
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Oncorhync	7	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Oncorhync	8	3
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Oncorhync	9	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	2	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	4	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	7	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	8	2
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	9	2
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	10	1
East Fork Santa Barbara	8/6/2009	1342	EAST FORK Directly up	Salmo trutt	11	1

<u>Native Waters</u>	>80/acre Density per Acre	(X) size Classes Multiple Size Cla	Mean Wr	Last Survey year
Black Canyon		X		
Cabresto Creek	1937	X	96.00	2011
Capulin Creek	0	X	0.00	2013
Jacks Creek	600	X	101.00	2014
Mogollon Creek				
Nabor Creek/Nabor Lake	297	X	102.00	2014
Pecos River-Wilderness	207	X	89.00	2003
Rio Cebolla	829	X	95.00	2012
Rio Costilla-VV	804	X	94.00	2014
Rio Las Animas	N/A		N/A	2013
Rio Valdez	209	X	96.00	2003
Valle Vidal/Greenwood	475	X	95.00	2014

<u>Red Chile Waters</u>	Density per Acre	% >20"	% >12"	Mean Wr	Last Survey year
San Juan River-Quality	381 Fish/hr	3%	63%	1.3 (K Fac)	2016
Tingley Southern Pond	N/A	N/A	N/A	N/A	N/A
Cimarron River	492	0%	5.00%	97.92	2014
Rio Chama-below coopers	135 Fish/hr	1%	33.00%	94.20	2014
Rio Costilla-Below VV	242	0	0	98.55809524	2014

<u>Green Chile Waters</u>	Density per Acre	% >20"	% >12"	Mean Wr	Last Survey year
San Antonio River	234	0%	4.00%	90.24	2015
East Fork Jemez-Caldera	245	0%	5	101.6	2014
Shuree Ponds	N/A	N/A	N/A	N/A	N/A
Pecos River-Box	1274	0%	<1%	84.25	2003
Red River-Upper	549	0%	5.00%	97.62	2013
Rio Chama-WMA	33 Fish/hr	8%	61%		2007
Rio de Los Pinos	40	0%	26.00%	91.75	2009
Rio Pueblo	1592	0%	0%	90.52	2014
Sargent WMA					
Rio Guadalupe	247	0%	<3%	93.84	2016

<u>X-Mas Waters</u>	Density per Acre	% >20"	% >12"	Mean Wr	Last Survey year
Rio Chama-below Abiquiu	36 Fish/hr	1.75%	9.00%	94.74	2016
Red River-Below Hatchery	606		4.00%	95.66	2015
Rio Grande-CO to TJB	30 Fish/hr	<1%	2.00%	84.07	2016
Rio Ruidoso	687	0	0	96.46	2016
Gillita Creek					
Willow Creek					
Mineral					
Whitewater					

Water	Section description	Year	Regulation
All waters		1897-1954	Trout must be at least 6" to harvest
Abiquiu		1994-1995	Increased daily bag limit to 10 trout
Bonita Lake		1994-1995	Increased daily bag limit to 10 trout
Black Canyon	Upstream of fish barrier	2010-present	Unlimited harvest on brown trout
Bluewater Lake		1994-1995	Increased daily bag limit to 10 trout
Burns Canyon Lake		2003-present	Daily bag limit 3 trout, no tackle or bait restrictions, anglers 14 or younger and 65 or older
Cabresto Lake		1974-1979	No more than 2 trout over 12" of the 8 statewide limit
Cabresto Creek	Main stem not including Lake Fork	2010-present	Catch-and-release on RGCT, unlimited harvest on other trout
Chama River	East boundary of Rio Chama Wildlife Area downstream 1.9 miles to Cottonwood CG	1989-1993	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Chama River	Abiquiu Dam downstream 7 miles to US 84 bridge	1992-1999	Daily bag limit 2 trout, no tackle or bait restrictions
Chama River	East boundary of Rio Chama Wildlife Area downstream 1.9 miles to Cottonwood CG	1994-present	Daily bag limit 2 trout, artificial barbless flies and lures
Chama River	Abiquiu Dam downstream 7 miles to US 84 bridge	2000-present	Daily bag limit 3 trout, no tackle or bait restrictions
Charette Lakes		1994-1995	Increased daily bag limit to 10 trout
Cimarron River	From east boundary of Colin Neblett WL Area upstream 1/4 mile	1985-88	Catch and release, artificial barbless flies and lures
Cimarron River	East end of Tolby Campground downstream 1.4 miles to US 64 bridge	1989-1998	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Cimarron River	East end of Tolby Campground downstream 1.4 miles to US 64 bridge	1999-present	Daily bag limit 1 trout at least 16", artificial barbless flies and lures
Diamond Creek	Entire stream and tributaries	1965-1970	closed to fishing
Diamond Creek (main)	Above confluence with Middle Fork in Catron and Sierra counties	1971-1994	Closed to fishing
Diamond Creek (main)	Above confluence with East Fork in Catron and Sierra counties	1985-present	Closed to fishing
Diamond Creek (south)		1976 to present	Closed to fishing
Doctor Creek	1/4 mile above confluence with Holy Ghost Creek upstream to headwaters	1999-present	Catch and release, artificial barbless fly and lure
Eagle Nest Lake		1994-1995	Increased daily bag limit to 10 trout
Eagle Nest Lake		2012 to present	Unlimited and mandatory harvest on northern pike
Escondida Lake		1965-1972	Reduced bag limit from 12 to 6 trout
Gilita Creek	Gila Wilderness downstream 5 miles to Snow Creek	1994-present	Daily bag limit 2 trout, artificial barbless flies and lures
Heron Reservoir		1994-1995	Increased daily bag limit to 10 trout
Iron Creek	Upstream of waterfall barrier located at T12S R17W Sec 16NE	2014	Closed to fishing

Jacks Creek	Waterfalls located 1/4 mile downstream of NM 63 crossing upstream to headwaters	1999-present	Catch and release, artificial barbless fly and lure
Johnson Lake		1975	Trout must be at least 7"
Katherine Lake		1975	Trout must be at least 7"
Little Rio Grande	Entire stream	1965	closed to fishing
Little Rio Grande	Entire stream	1970-1971	12 trout limit but only 3 of which may be NM cutthroats (RGCT) artificial fly and lure
Little Rio Grande	Above the point where the Palociento Road crosses the creek	1972-1984	No more than 4 cutthroat per day, artificial flies and lures
Los Alamos County		1965-1972	Reduced bag limit from 12 to 6 trout
McAllister Lake		1994-1995	Increased daily bag limit to 10 trout
McKenna Creek		2014	Closed to fishing
Middle Fork Lake		1975	Trout must be at least 7"
Nabor Creek and Lake	Sergent Wildlife Area	1999-present	Catch and release, artificial barbless fly and lure
Navajo Lake		1994-1995	Increased daily bag limit to 10 trout
Pecos Baldy Lake		1975	Trout must be at least 7"
Pecos River	The "box" located 1/2 mile above the Mora River confluence upstream to a common USFS-private property boundary	1976-1986	Restricted to fly fishing only
Pecos River	From Cowles bridge upstream 1/4 mile	1985-1986	Catch and release, artificial barbless fly and lure
Pecos River	From Mora River confluence upstream to 1/4 mile above Cowles bridge	1987-1988	Catch and release, artificial barbless fly and lure
Pecos River	From Mora River confluence upstream to 1/4 mile above Cowles bridge	1989-1993	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Pecos River	From Mora River confluence upstream to 1/4 mile above Cowles bridge	1994-1998	Daily bag limit 2 trout per day, artificial barbless flies and lures
Pecos River	From Mora River confluence upstream to 1/4 mile above Cowles bridge	1999-present	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Pecos River	Pecos Wilderness above Pecos Falls	1999-present	Catch and release, artificial barbless flies and lures
Peralta Creek		1985-1986	Catch and release, artificial barbless flies and lures
Pot Creek	Entire stream	1965	closed to fishing
Pot Creek	Entire stream	1970	12 trout limit but only 3 of which may be NM cutthroats (RGCT) artificial fly and lure
Pot Creek	Above fish barrier, located 1/4 mile above confluence	1972-1982	Closed to fishing above barrier
Quemado Lake		1994-1995	Increased daily bag limit to 10 trout
Red River	From Goose Creek confluence upstream 3/10 mile to USGF gaging station	1985	Catch and release, artificial barbless fly and lure
Red River	Below the hatchery	1974-1976	No more than 2 trout over 12" of the 8 statewide limit
Red River	1/2 mile downstream of the walking bridge at Red River Hatchery downstream to confluence with Rio Grande	1992-1998	Daily bag limit 4 trout, no tackle or bait restrictions
Red River	Goose Creek confluence upstream 1 mile	1998-present	Daily bag limit 2 trout at least 12", artificial barbless flies and lures

Red River	1/2 mile downstream of the walking bridge at Red River Hatchery downstream to confluence with Rio Grande	1999-present	Daily bag limit 3 trout, no tackle or bait restrictions
Red River Hatchery Pond		1987-1991	No tackle or bait restrictions, anglers 12 or younger and 65 or older
Red River Hatchery Pond		1992-1998	Daily bag limit 4 trout, no tackle or bait restrictions, anglers 12 or younger and 65 or older
Red River Hatchery Pond		1999-present	Daily bag limit 3 trout, no tackle or bait restrictions, anglers 12 or younger and 65 or older
Rio Cebolla	USFS Rd 376 crossing downstream about 1 mile to the west side of section 30	1987-1988	Catch and release, artificial barbless fly and lure
Rio Cebolla	USFS Rd 376 crossing downstream about 1 mile to the west side of section 30	1989-1995	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Rio Cebolla	USFS Rd 376 crossing downstream about 1 mile to the west side of section 30	1996-present	Catch and release, artificial barbless fly and lure
Rio Chiquito	Entire stream	1965	closed to fishing
Rio Chiquito	Entire stream	1970-1971	12 trout limit but only 3 of which may be NM cutthroats (RGCT) artificial fly and lure
Rio Chiquito	Above Borrego crossing	1972-1980	No more than 4 cutthroat per day, artificial flies and lures
Rio Chiquito	Above Borrego crossing	1981-1982	Closed to fishing
Rio Chiquito	Above Borrego crossing	1983-1984	Brown trout only legal; bag limit is 32 per day, artificial flies and lures
Rio Costilla	Valle Vidal boundary downstream 2.4 miles to Latir Creek	1987-1998	Daily bag limit 2 trout, artificial barbless flies and lures
Rio Costilla	Valle Vidal boundary downstream 2.4 miles to Latir Creek	1999-present	Catch and release, artificial barbless fly and lure
Rio del Los Pinos	Entire stream	1971	Increased bag limit from 14 to 18 trout
Rio del Los Pinos	USFS Rds 284 and 87A, 2.5 miles upstream to private land	1996-present	Daily bag limit 2 trout, artificial barbless flies and lures
Rio Frijoles	Above fish barrier	1972	Closed to fishing above barrier
Rio Frijoles	Above fish barrier	1973-1984	Closed to fishing
Rio Grande	State Hw bridge No. 111 near Arroyo Hondo upstream to mouth of Red River	1966	Reduced bag limit to 6 trout at least 12", artificial flies and lures
Rio Grande	Power line crossing above confluence with Cuchillo Creek upstream to Elephant Butte Dam	1999	Daily bag limit 1 trout at least 16", artificial barbless flies and lures
Rio Grande	Downstream from NM 44 north to Bernalillo to US 60 at Bernardo	1970-1971	Reduced bag limit from 12 to 6 trout
Rio Grande	Taos Junction Bridge downstream 1.6 miles to gaging station	1989,90	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Rio Grande	Colorado line downstream to the Taos Junction bridge	1992-1998	Daily bag limit 4 trout, no tackle or bait restrictions
Rio Grande	Colorado line downstream to the Taos Junction bridge	1999-present	Daily bag limit 3 trout, no tackle or bait restrictions
Rio Grande	Power line crossing above confluence with Cuchillo Creek downstream to and including Caballo Lake	1999-2004	Daily bag limit 3 trout, no tackle or bait restrictions
Rio Grande	Power line crossing above confluence with Cuchillo Creek upstream to Elephant Butte Dam	2000-2004	Daily bag limit 2 trout at least 16", artificial barbless flies and lures
Rio Grande	From Elephant Butte Dam downstream to and including Caballo Lake	2005-present	Daily bag limit 3 trout, no tackle or bait restrictions

Rio Guadalupe	Porter Landing bridge 1.3 miles downstream to Llano Loco Spring	1992-1995	Daily bag limit 2 trout, artificial barbless flies and lures
Rio Guadalupe	Porter Landing bridge 1.3 miles downstream to Llano Loco Spring	1996-present	Catch and release, artificial barbless fly and lure
Rio Las Animas	Gila National Forest	1999-present	Catch and release, artificial barbless fly and lure
Rio Las Vacas	Tributaries and stream from USFS Rd 70	1985-1986	Catch and release, artificial barbless flies and lures
Rio Pueblo	Between the bridge at mm 55 on NM 518 upstream 1 mile to the Canon Tio Maes trailhead	1999-present	Daily bag limit 2 trout, artificial barbless flies and lures
Rio Ruidoso	Mescalero Reservation border downstream to Fridenbloom Drive	2002-present	Daily bag limit 3 trout, no tackle or bait restrictions
Rio Ruidoso	US 70 in Ruidoso Downs from Fridenbloom Drive downstream 0.7 miles	1994-1998	Daily bag limit 2 trout, artificial barbless flies and lures
Rio Ruidoso	US 70 in Ruidoso Downs from Fridenbloom Drive downstream 0.7 miles	1999-2001	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
Rio Valdez	Pecos Wilderness from 1/4 mile below Smith Cabin upstream to headwaters	1999-present	Catch and release, artificial barbless fly and lure
San Antonio River	From NM4 crossing downstream 1 mile to Dark Canyon Campground	1985-1986	Catch and release, artificial barbless flies and lures
San Antonio River	From Baca location boundary downstream 2 miles	1989-1995	Daily bag limit 2 trout at least 12", artificial barbless flies and lures
San Antonio River	From Baca location boundary downstream 2 miles	1996-present	Catch and release, artificial barbless flies and lures
San Juan River	Downstream from Navajo Dam to where the power line crosses the river a distance of about 1 mile	1966-1970	Reduced bag limit to 6 trout at least 12", artificial flies and lures
San Juan River	Downstream from where power line crosses the river 2.75 miles to Blanco.	1970-1979	Reduced bag limit of 4 trout at least 15", artificial flies and lures
San Juan River	Downstream from where power line crosses the river 2.75 miles to Blanco.	1980-1982	Reduced bag limit of 2 trout at least 16", artificial flies and lures
San Juan River	Downstream from where power line crosses the river 2.75 miles to Blanco.	1983-1984	Reduced bag limit of 1 trout at least 18", barbless artificial flies and lures
San Juan River	1/4 mile from Navajo Dam to cable crossing	1983-present	Catch and release
San Juan River	Downstream from where power line crosses the river 3.5 miles to east side of section 16	1985-present	Reduced bag limit of 1 trout at least 20", barbless artificial flies and lures
San Simon Lake		1965-1970	Reduced bag limit from 12 to 6 trout
Sargent Wildlife Area	All waters w/in and the Chama River adjacent to the property	1976-present	Reduced bag limit to 2 trout, artificial flies and lures
Shurre Ponds		1983-present	Daily bag limit 2 trout at least 15", artificial flies and lures
Tingley Beach	Southern most pond	2006-present	Catch and release, artificial barbless fly and lure
Tingley Beach	Children's pond	2010-present	Trout bag limit reduced to four per day
Truchas Lake		1975	Trout must be at least 7"
Valle Vidal	All streams and tributaries	1983-1991	Daily bag limit 2 trout, artificial flies and lures

Native Waters	Last Survey year	Proposed Change	Current Reg
Black Canyon		no change/ non native suppression	Catch and release only. Restricted tackle.
Cabresto Creek	2011	no change/ non native suppression	Catch and release only. Restricted tackle.
Capulin Creek	2013	no change/ non native suppression	Catch and release only. Restricted tackle.
Jacks Creek	2014	no change/ non native suppression	Catch and release only. Restricted tackle.
Mogollon Creek		no change/ non native suppression	Catch and release only. Restricted tackle.
Nabor Creek/Nabor	2014	no change/ non native suppression	Catch and release only. Restricted tackle.
Pecos River-Wildern	2003	no change/ non native suppression	Catch and release only. Restricted tackle.
Rio Cebolla	2012	no change/ non native suppression	Catch and release only. Restricted tackle.
Rio Costilla-VV	2014	no change/ non native suppression	Catch and release only. Restricted tackle.
Rio Las Animas	2013	no change/ non native suppression	Catch and release only. Restricted tackle.
Rio Valdez	2003	no change/ non native suppression	Catch and release only. Restricted tackle.
Valle Vidal/Greenwr	2014	no change/ non native suppression	Catch and release only. Restricted tackle.

<u>Red Chile Waters</u>	<u>Last Survey year</u>	<u>Proposed Change</u>	<u>Current Reg</u>
San Juan River-Quality	2016	no change	Catch and release, artificial fly or lure only.
Tingley Southern Pond	N/A	no change	Catch and release, artificial fly or lure only.
Cimarron River	2014	Making this STW completely Catch and Release	One trout, at least 16". Restricted tackle
Rio Chama-below coopers	2014	new area below el vado/coopers (no change of reg)	Catch and release, artificial fly or lure only.
Rio Costilla-Below VV	2014	no change	Catch and release only, restricted tackle.

Green Chile Waters

	Last Survey year	Proposed Change	Current Reg
San Antonio River	2015	No change	Two Trout, any length. Restricted tackle
East Fork Jemez-Caldera	2014	No change	Two Trout, any length. Restricted tackle
Shuree Ponds	N/A	Change from two fish atleast 15" to any two fish.	Two Trout, at least 15". Restricted tackle
Pecos River-Box	2003	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Red River-Upper	2013	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Rio Chama-WMA	2007	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Rio de Los Pinos	2009	No change	Two Trout, any length. Restricted tackle
Rio Pueblo	2014	No change/ move STW out of campground	Two Trout, any length. Restricted tackle
Sargent WMA		Survey needed.	Two Trout, any length. Restricted tackle
Rio Guadalupe	2016	New two fish limit (Green water designation)	Catch and release only, restricted tackle.

X-Mas Waters

Last Survey year	Proposed Change	Current Reg	
Rio Chama-below Abiquiu	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Red River-Below Hatchery	2015	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Rio Grande-CO to TJB	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Rio Ruidoso	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Gillita Creek		No change	any legal tackle, two fish limit
Willow Creek		No change	any legal tackle, two fish limit

RGCT Streams	Ownership	Management Plan (Suppression)	Historic removals
Current STW			
Nabor Creek	State		
Tanques Creek	Carson NF	X	X
Rio Nutrias	Carson NF		
Canada tio Grande	Carson NF	X	X
Rio Tusas	Carson NF		
Canjillon Creek	Carson NF		
El Rito	Carson NF		
Rito primero	Carson NF		
Lake Creek	Carson NF		
Cabresto Creek	Carson NF	X	X
Bitter Creek	Carson NF		
Costilla Creek	Carson NF		
La Cueva Creek	Carson NF		
Powderhouse Creek	Carson NF		
Little Costilla Creek	Carson NF		
McCrystal Creek	Carson NF		
Comanche Creek	Carson NF		
Vidal Creek	Carson NF		
Leandro Creek	Carson NF/Private		X
San Cristobal creek	Carson NF		
Columbine Creek	Carson NF	X	X
Yerba Creek	Carson NF	X	
South Fork Rio Hondo	Carson NF	X	
Italianos Creek	Carson NF	X	
Gavilan Canyon	Carson NF	X	X
La Jara	Santa fe NF		
Rito de las Pinos	Santa fe NF		
Rio Puerco	Santa fe NF		
Rio de las Vacas	Santa fe NF	X	X
Rito Resumadero	Santa fe NF		
Rito de las Perchas	Santa fe NF		
Rito Café	Santa fe NF		
Rito de las Palomas	Santa fe NF		
American Creek	Santa fe NF		
Rock Creek	Santa fe NF		
Canones Creek	Santa fe NF		
Chihuahueros Creek	Santa fe NF		
Polvadera Creek	Santa fe NF		
Rio de Truchas	Carson NF		
Rio Cebolla	Carson NF	X	X
N. Fork Rio Quemado	Carson NF		
Osha Canyon	Carson NF		
Comales Canyon	Carson NF		
Saloz/Jaroso Creek	Carson NF		
La Cueva canyon	Carson NF		
Cordova Canyon	Carson NF		
Agua Piedra Creek	Carson NF		
Rito Angostura	Carson NF		
Alamitos Creek	Carson NF		
Policarpio Canyon	Carson NF		
Sardinas Canyon	Carson NF		
Palociento Creek	Carson NF	X	X
Rito de la Presa	Carson NF		

Frijoles Creek	Carson NF	X	X
Rito de la Olla	Carson NF		
Rio Chiquito	Carson NF		
Tienditas Creek	Carson NF		
Jarosa creek	Carson NF		
East Fork Luna Creek	Carson NF	X	
West fork Luna Creek	Carson NF	X	X
Luna Creek	Carson NF	X	
Little Blue Creek	Private		
Rio Quemado	Carson NF		
Rio Frijoles	Santa fe NF		
Rito Frijoles	Santa fe NF		
Rio Capulin	Santa fe NF		
Rio Medio	Santa fe NF		
Rito de Las Chimayosos	Santa fe NF		
Rito del Padre	Santa fe NF	X	
Rito Maestas	Santa fe NF		
Upper Pecos River	Santa fe NF		
Rio Valdez	Santa fe NF		
Jacks Creek	Santa fe NF		
Doctor Creek	Santa fe NF		
Indian Creek	Santa fe NF		
Macho Canyon	Santa fe NF		
Dalton Creek	Santa fe NF		
Peralta Canyon	Santa fe NF		
Animas/Holden Prong	Gila NF		
Indian Creek	Mescalero		
Ricardo Creek	Private		X
Little Vermejo Creek	Private		X
Tio Grande	Carson NF		X
Middle Fork SB	Carson NF		X
East fork SB	Carson NF		X
Tecolote Creek			
Pine Lodge Creek	Lincoln NF		
East Fork Wolf Creek	Chama Area		

Tanques*
 Tio Grande*
 Cabresto Creek*
 Leandro Creek*
 Columbine Creek*
 Yerba Creek*
 South Fork Rio Hondo*
 Italianos Creek*
 Gavilan Creek*
 Rio Cebolla*
 Rio De Las Vacas*
 Palociento Creek*
 Frijoles Creek *
 West Fork Luna Creek*

Rito del Padre*

Ricardo Creek*

Little Vermejo Creek*

Middle Fork Santa Barbara*

East Fork Santa Barbara*

RED	Bio Data	Bio Data	Bio Data	Bio Data	Last Year Survey	Proposed change	Current Reg
Name of Stream							
Red Chile Waters							
San Juan River-Quality	Density per Acre 380 Fish/hr	% >20" 2.50%	% >12" 0.63	Mean Wt 1.3 (K Fac)	Last Survey year 2016	Proposed change no change	Current Reg Catch and release, artificial fly or lure only.
Tingley Southern Pond						no change	Catch and release, artificial fly or lure only.
Cimarron River	492	0	0.07	97	2014	Making this STW completely	One trout, at least 16". Restricted tackle
Rio Chama-below coope	135 Fish/hr	0.01	0.33	94.2	2014	new area below el vado/coopers (no change of reg)	Catch and release, artificial fly or lure only.
Green Chile Waters							
San Antonio River	234	0%	4.00%	90.00	2015	No change	Two Trout, any length. Restricted tackle
Rio Costilla-Below VV	243	0%	0	99.00	2014	New two fish limit (Green water designation)	Catch and release only, restricted tackle.
East Fork Jemez-Caldera	245	0%	5.1	102	2014	No change	Two Trout, any length. Restricted tackle
Shuree Ponds	N/A	N/A	N/A	N/A	N/A	Change from two fish atleast 15" to any two fish.	Two Trout, at least 15". Restricted tackle
Pecos River-Box	1274	0%	<1%	84.00	2003	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Red River-Upper	549	0%	5.00%	98.00	2013	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Rio Chama-WMA	2 Fish/hr	8%	61%		2007	Change from two fish atleast 12" to any two fish.	Two Trout, at least 12". Restricted tackle
Rio de Los Pinos	40	0%	26.00%	92.00	2009	No change	Two Trout, any length. Restricted tackle
Rio Pueblo	1592	0%	0%	90.52	2014	No change/ move STW out of campground	Two Trout, any length. Restricted tackle
Sargent WMA						Survey needed.	Two Trout, any length. Restricted tackle
Rio Guadalupe	247	0%	<3%	94.00	2016	New two fish limit (Green water designation)	Catch and release only, restricted tackle.
N-Mex Waters							
Rio Chama-below Abiqui	36 Fish/hr	1.75%	9.00%	95.00	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Red River-Below Hatcher	606		4.00%	96.00	2015	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Rio Grande-CO to TJB	30 Fish/hr	<1%	2.00%	84.00	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Rio Ruidoso	687	0	0	96.00	2016	Reduced bag limit from three fish to two	any legal tackle, three fish limit
Gillita Creek						No change	any legal tackle, two fish limit
Willow Creek						No change	any legal tackle, two fish limit
Whitewater Creek							
Mineral Creek							

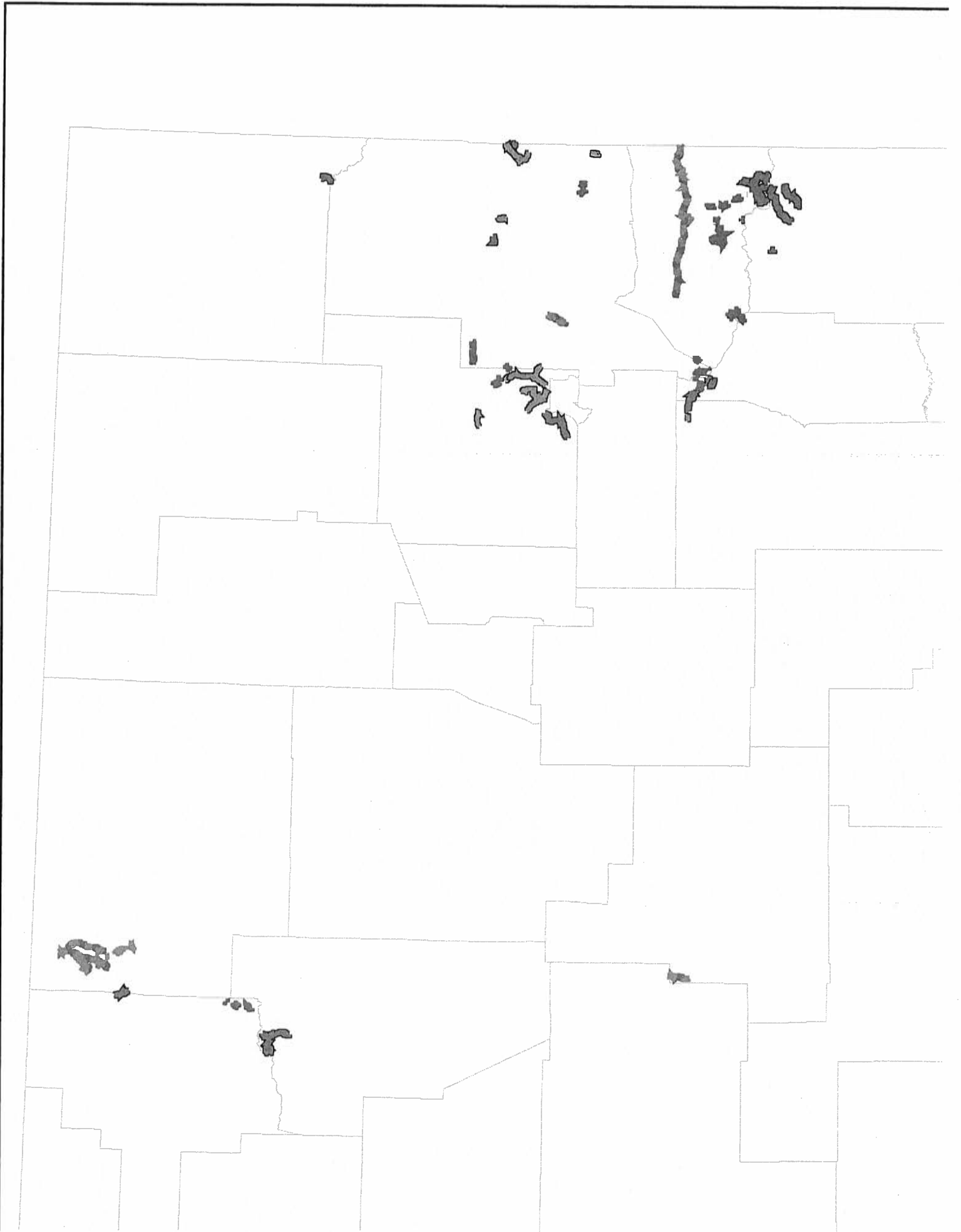
Stream Name	Wild	Quality	Trophy	Reason/Trend	Current Reg
San Juan River-Quality					
Tingley Southern Pond					
Cimarron River					
Rio Chama-below coopers					
Rio Costilla-Below VV					
Black Canyon					
Cabresto Creek					
Capulin Creek					
Jacks Creek					
Mogollon Creek					
Nabor Creek/Nabor Lake					
Pecos River-Wilderness					
Rio Cebolla					
Rio Costilla-VV					
Rio Las Animas					
Rio Valdez					
Valle Vidal/Greenwood					
Tanques*					
Tio Grande*					
Cabresto Creek*					
Leandro Creek*					
Columbine Creek*					
Yerba Creek*					
South Fork Rio Hondo*					
Italianos Creek*					
Gavilan Creek*					
Rio Cebolla*					
Rio De Las Vacas*					
Palociento Creek*					
Frijoles Creek *					
West Fork Luna Creek*					
Rito del Padre*					
Ricardo Creek*					
Little Vermejo Creek*					
Middle Fork Santa Barbara*					
East Fork Santa Barbara*					

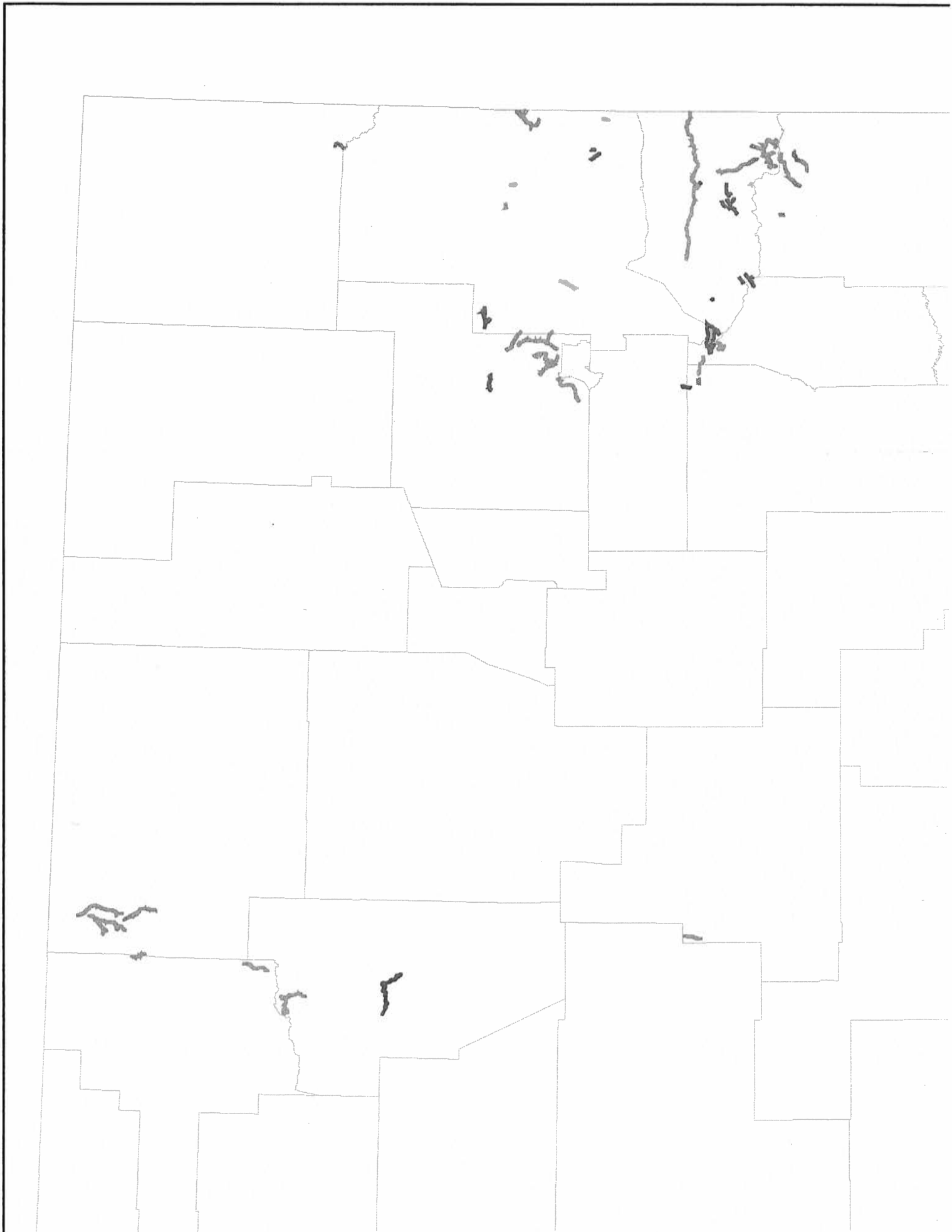
Stream Name	Wild	Quality	Trophy	Reason/Trend	Current Reg
San Antonio River					
East Fork Jemez-Caldera					
Shuree Ponds					
Pecos River-Box					
Red River-Upper					
Rio Chama-WMA					
Rio de Los Pinos					
Rio Pueblo					
Sargent WMA					
Rio Guadalupe					

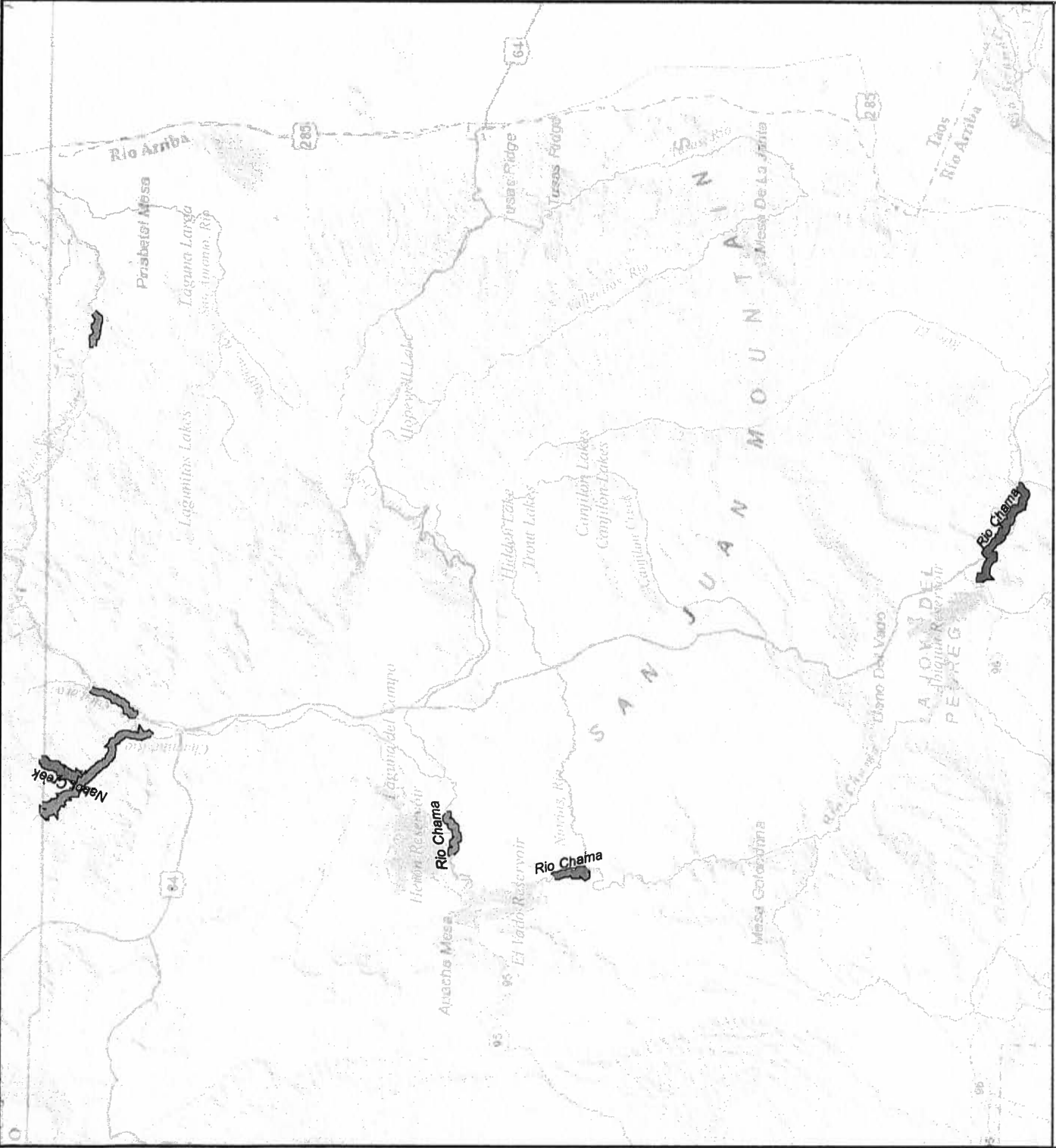
Stream Name	Wild	Quality	Trophy	Reason/Trend	Current Reg
Rio Chama-below Abiquiu					
Red River-Below Hatchery					
Rio Grande-CO to TJB					
Rio Ruidoso					
Gillita Creek*					
Willow Creek*					
Mineral Creek					
Whitewater Creek					

Stream Name-Removed STW's

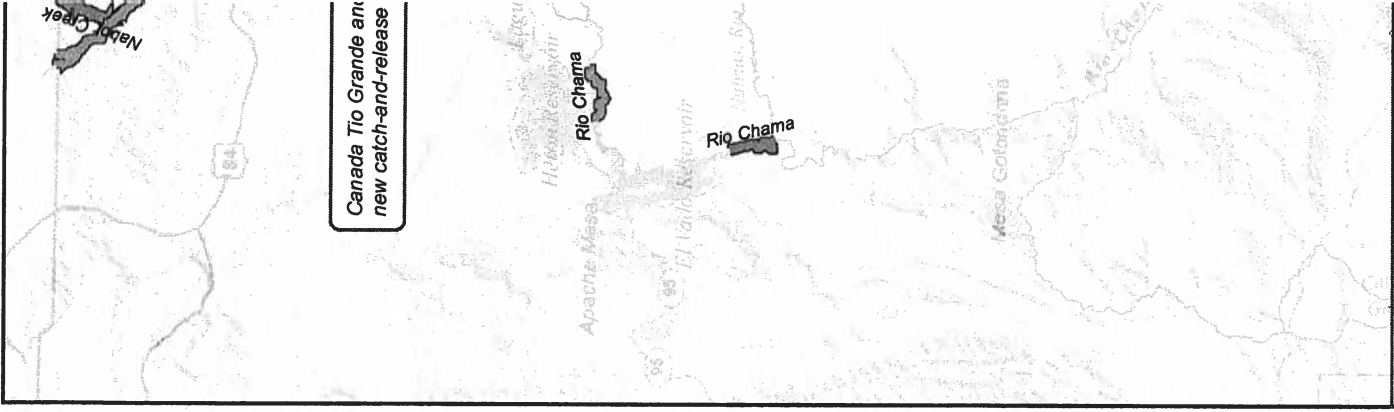
Laguna del Campo
Red River Hatchery Pond
Rio Grande below E. Butte
Tingley Beach central and kids
Doctor Creek
Rio Pueblo





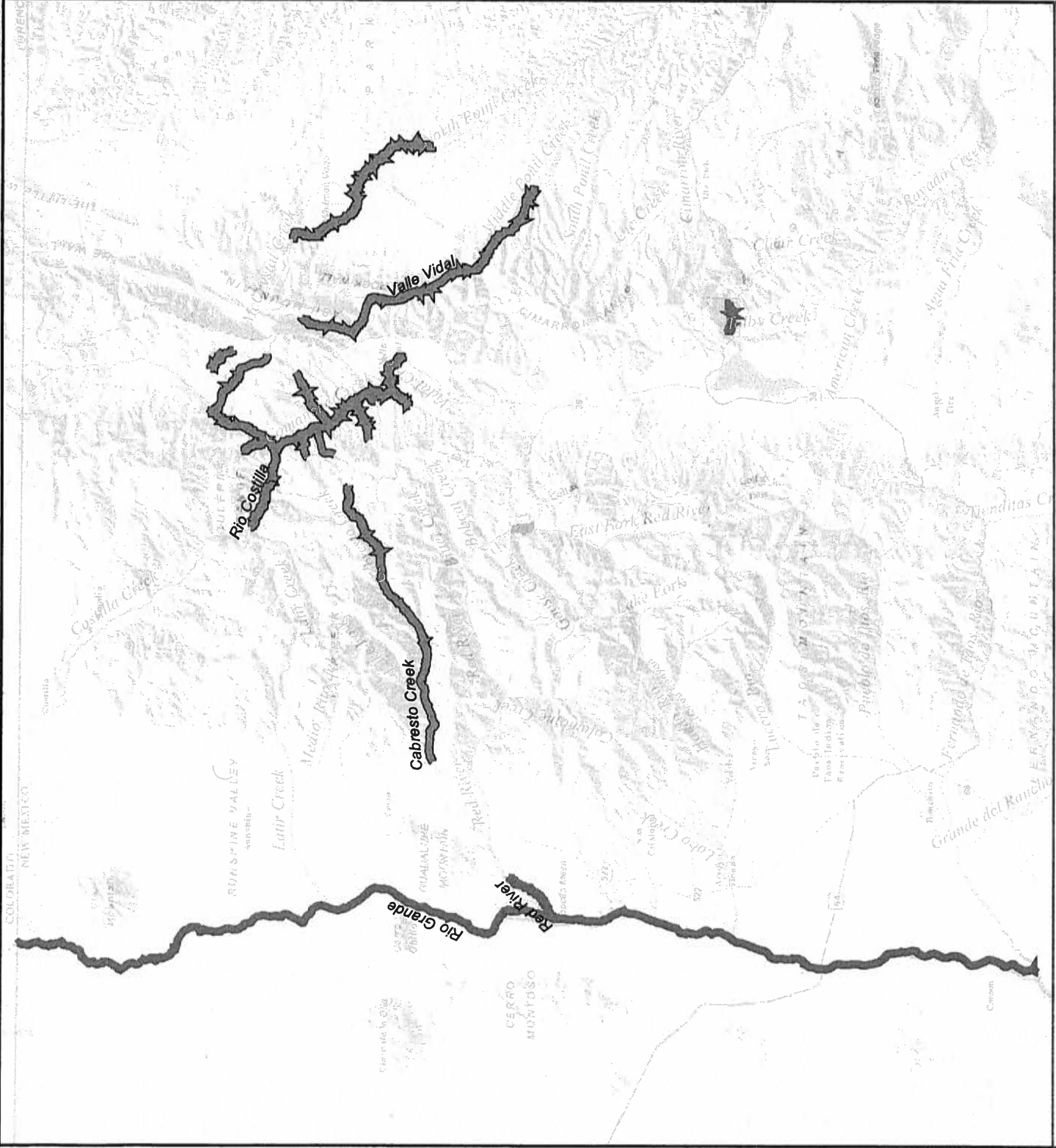


Rio Chama and Upper Rio Grande-Current STW Regulations



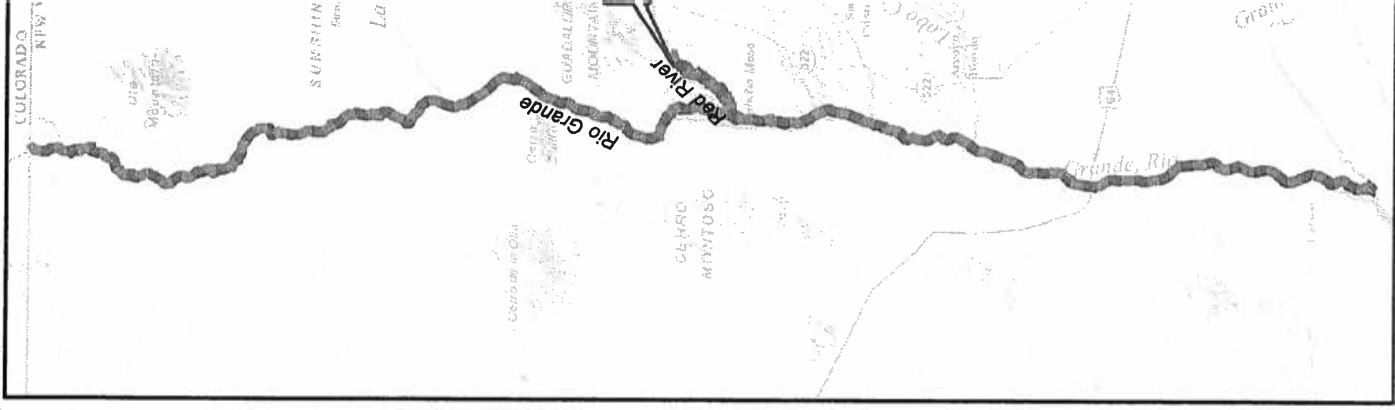
Canada Tio Grande and new catch-and-release

Rio Chama and Legend



Upper Rio Grande and Canadian-Current STW Regulations

Legend



Upper Rio Gra

Legend

PCL XL error

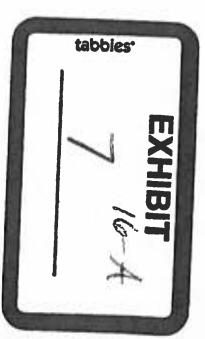
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Proposed Amendment to the Fisheries Rule 19.31.4 NMAC

2018-2022

Fisheries Division



Special Trout Waters



- New types include:
 - Red Chile=catch-and-release, restricted tackle
 - Green Chile=2 fish bag limit, restricted tackle
 - X-mas=2 fish bag limit, no tackle restrictions
- Rio de Los Pinos
- Rio Grande from Colorado Border to Taos Junction Bridge

Fisheries Division



Public Involvement

- Eight public meetings
 - Albuquerque (1)
 - Farmington (5)
 - Las Cruces (3)
 - Navajo Dam (9)
 - Roswell (7)
 - Santa Fe (4)
 - Silver City (6)
 - Taos (1)
- Web Posting
- News Release



Fisheries Division



Questions?

<http://www.wildlife.state.nm.us>

DGF-FisheriesRule@state.nm.us

MEETING MINUTES
NEW MEXICO STATE GAME COMMISSION
Santa Fe Community College
Board Room
6401 Richards Avenue
Santa Fe, NM 87508
Thursday January 11, 2018 9:00 a.m. – 5:00 p.m.

APPEARANCES

Game Commissioner Thomas Salopek

Chairman Paul Kienzle

Vice Chairman Bill Montoya

Game Commissioner Craig Peterson

Game Commissioner Ralph Ramos

Game Commissioner Bob Ricklefs

Game Commissioner Elizabeth Ryan

ABSENT

None

[Audio begins here]

CHAIRMAN KIENZLE: Roll call.

DIRECTOR SANDOVAL: Good morning, Mr. Chairman, members of the Commission.
Commissioner Peterson.

COMMISSIONER PETERSON: Here.

DIRECTOR SANDOVAL: Commissioner Ramos.

COMMISSIONER RAMOS: Here.

DIRECTOR SANDOVAL: Commissioner Ryan.

COMMISSIONER RYAN: Here.

DIRECTOR SANDOVAL: Commissioner Ricklefs.

COMMISSIONER RICKLEFS: Present.

DIRECTOR SANDOVAL: Commissioner Salopek.

COMMISSIONER SALOPEK: Present.

DIRECTOR SANDOVAL: Vice Chairman Montoya.

VICE CHAIRMAN MONTOYA: Here.

DIRECTOR SANDOVAL: Chairman Kienzle.

CHAIRMAN KIENZLE: Present.

DIRECTOR SANDOVAL: (Indiscernible) I believe we have a quorum.

CHAIRMAN KIENZLE: Ralph, you want to lead us in the Pledge of Allegiance?

Draft Copy

COMMISSIONER RAMOS: It would be an honor.

COMMISSION AND ATTENDEES: I pledge allegiance to the flag of the United States of America and to the republic for which it stands, one nation, under God, indivisible, with liberty and justice for all.

CHAIRMAN KIENZLE: I need a motion to approve the agenda.

COMMISSIONER SALOPEK: So moved.

COMMISSIONER RAMOS: Second.

CHAIRMAN KIENZLE: All in favor?

COMMISSIONERS: Aye.

[Return from break]

CHAIRMAN KIENZLE: Okay. We're back on the record and now we've got a couple of rule hearings. Agenda Item Number 15a: Informational Rule Hearing on Proposed New Rule on Rulemaking 19.30.17 NMAC per the State Rules Act Section 14-4-1 NMSA 1978. Okay. On this script portion of this opening the hearing. Is that only for the rulemaking portion or for the informational portion?

MARYLOU POLI: Mr. Chair, this would be for the Rulemaking Process. So at this point you will actually begin with that opening statement. Thank you.

CHAIRMAN KIENZLE: This Hearing will please come to order. My name is Paul Kienzle. I'm the Chairman of the State Game Commission. I will be serving as a Hearing Officer and be advised by the Commission's Council for office of the Attorney General, Marylou Poli. The purpose of this Hearing is to address a new part in Rule and Amendments to an existing rule.

Draft Copy

First Agenda Item 15a of the Hearing is for the Commission to receive public comment and propose new part in Title 19, Chapter 30, Part 17 of the New Mexico Administrative Code regarding establishing procedural rules for public rule hearings for use by the Commission and the Department of Game and Fish consistent with the State Rules Act and to facilitate public engagement with the administrative rulemaking process in a transparent organized and fair manner. This is a result from new language and Statute Section 14-4-5.8 NMSA 1978 which was passed in the 2017 Legislative Session and became effective in July, 2017. I will pick up the second one. Second Agenda Item 16a of the Hearing is for the Commission to receive public comment on an amendment in Title 19, Chapter 31, Part 4 of the New Mexico Administrative Code regarding amending a, change language in Item 2, sub-paragraph a, paragraph 4, subsection a, Dear God, of 19.31.4.11 NMAC to add a 2.5 mile portion of the Rio de los Pinos from the USSF Boundary 24 at the junction of the Forest Road 284 and 87a upstream to the private property boundary. Stretch of rivers being added to the Special Trout Water List with a two trout limit and tackle restrictions. Registrations on this stretch are unchanged from previous years. And b, change in language in Item 2, subparagraph a, paragraph 4, Subsection a of 19.31.4.11 NMAC to add a portion of the Rio Grande from the New Mexico/Colorado Border to the Taos Junction Bridge. A stretch of river is being added to the Special Trout Water List with a two-trout limit and no tackle restrictions. This change represents reduction in bag limit from three trout to two trout to protect the fishery resource and improve consistency of regulations. This Hearing is being conducted in accordance with the provisions of the Game and Fish Act and the State Rules Act. The hearing is being audiotape recorded. Anyone interested in a copy of the audiotape record should contact Sandra DuCharme with the Game and Fish Department. Public notice of this hearing was advertised in the New Mexico Register, the Albuquerque Journal and

the Santa Fe New Mexican, Mexico Sunshine Portal and on the Department's Website. Copies of the proposed new rule have been available on the Department's Website and at the Department Office. Those here today, please sign the Attendance Sheet at the back of the room which will later be entered into the record as an exhibit. So I think that concludes the informational or the prelude into the informational part. I believe we hear from you on that and then we'll go on to the formal Rulemaking Hearing portion. Correct?

MARYLOU POLI: Mr. Chair, there's one more section that for the record. The instructions, it starts with- this Rule Hearing will be conducted in the following manner.

CHAIRMAN KIENZLE: Oh, so you want me to explain that now rather than in the next section?

MARYLOU POLI: Correct. Thank you.

CHAIRMAN KIENZLE: Okay. No problem. I'm easy. This Rule Hearing will be conducted in the following manner. Staff will present pre-filed exhibits, exhibits admitted into evidence are available for review by the public but exhibits may not be removed from this room. Colonel Griego will enforce that rule strenuously. After all exhibits are entered we will proceed to the presentation of the proposed rule. Afterwards, testimony will be taken from the audience. Typically, there will be a limit on the amount of time for testimony but we'll handle that on the fly. Usually it's a two to three minute time limit. In order to ensure that the Hearing is accurately recorded, only one person at a time shall be allowed to speak. Any person recognized to speak is asked to number one, identify yourself by name and who you are affiliated with for the record each time that you are recognized to speak and two, speak loudly and clearly so the recorder can accurately record your comments. After a person has offered comment, you will stand for

questions from the Hearing Officer or other Commission Members. The audience may also ask questions of anyone offering comments after being recognized by me. This Hearing is not subject to Judicial Rules of Evidence. However, in the interest of efficiency, I reserve the right to limit any testimony deemed irrelevant, redundant or unduly repetitious. Commission may discuss the proposed rules after public comment. A portion of the Hearing, final Commission action including adoption of the rules may occur after the conclusion of the presentation and public comment period of the hearing. With that, I think you can now do your informational portion of this.

MARYLOU POLI: Mr. Chair, there's one more line that starts with-This Hearing is now open.

CHAIRMAN KIENZLE: More preliminary matters. Okay. Sooner or later we're going to get this right. New Rule Procedure for Public Hearings. This Hearing is now open.

MARYLOU POLI: So I would like to clarify please, Mr. Chair. You had said that it closed the Rule Hearing and just for the record, everything that you gave in the preliminary statement will apply to the next amendment that's to the rule that's proposed. So the Rule Hearing is technically still open and we've closed the record on that one particular rule regarding the Rulemaking Procedure and we'll move on to the next rule and vote after both have been heard.

CHAIRMAN KIENZLE: Ayes have it. All right. Great new world under House Bill 58. Okay. So what pre-file exhibits do you have? The Hearing is now open. Are there any exhibits that you've got that you wish to pre-file?

MIKE SLOANE: Mr. Chairman, there are. I have a CD containing the Notice of Rulemaking. The data relied upon in developing the rule. Public meeting materials including sign-in sheets

and public comments. The Statewide Fisheries Management Plan. Responses to public comments and the Proposed and Final Rule as well as a copy of my presentation today.

CHAIRMAN KIENZLE: Exhibit-what numbers are those?

DIRECTOR SANDOVAL: Mr. Chairman, I believe it would be Exhibits 1 through 8.

CHAIRMAN KIENZLE: 1 through 8. Okay. Exhibits 1 through 8 are admitted into the record.

DIRECTOR SANDOVAL: Mr. Chairman, just to verify. You have 7 there on your list. Is that correct? 6. Excuse me. Exhibits 1 through 7 have now been admitted to me.

CHAIRMAN KIENZLE: 6 or 7?

DIRECTOR SANDOVAL: Mr. Chairman, he has 6 on the CD and there is 1 in my hand.

CHAIRMAN KIENZLE: Understood. All right, Exhibits 1 through 7 are entered. You can go ahead and introduce the Proposed Amendment for Rule 19.31.4.

MIKE SLOANE: Thank you. As you'll recall, you adopted the rule for the Fisheries Rule in your November Meeting but due to an omission on my part, I needed to come back and amend that rule and it's a very simple amendment adding the Rio de los Pinos and the Rio Grande from the Colorado Border to the Taos Junction Bridge as special trout waters. Both the Rio de los Pinos and the Rio Grande have been special trout waters. The only change in their regulation is putting them into the Green Chili for the Los Pinos and Christmas for the Rio Grande and a reduction in bag limit on the Rio Grande from three to two. As we discussed before, we had multiple public meetings. We've received approximately 23 public comments prior to the amendment and then one specific to the amendment that was a blanket disapproval of any special

trout waters. We've posted on the web and done a news release so we've met all those requirements. So with that I would stand for any questions.

CHAIRMAN KIENZLE: Any public comment on this? I don't have any comment cards. Any questions or comments from—

COMMISSIONER RICKLEFS: I've got one question. Mike, on the Los Pinos, it's going to be at the Green chili two bag. So at the private property what's above that? Does that apply to that too or is it?

MIKE SLOANE: No, the normal regulations that apply above.

COMMISSIONER RICKLEFS: I was just wondering. Thank you. Could you make it apply or is it because of private property we can't?

MIKE SLOANE: Mr. Chairman, Commissioner in general we could make it apply although we would work with the private property owner to make sure they were comfortable with that.

COMMISSIONER RICKLEFS: Right. Thank you

CHAIRMAN KIENZLE: Any other questions, comments? Any other exhibits from anybody or from you?

MIKE SLOANE: None from me Mr. Chairman.

CHAIRMAN KIENZLE: Out of exhibits. Okay. No other comments. No other exhibits. We've admitted Exhibits 1 through 7 into the record already. I don't think we've had anyone sign in so there should be no attendance sheet other than a blank one. Do you want to do? We won't do one. Let's see. The comments submitted and testimony heard during this Rule Hearing will be reviewed by the Commission and discussed during the open session of today's meeting. The

Commission will vote on the proposed rule at that time. Thank you everyone for your participation today. Let the record show that this Rulemaking Hearing was adjourned at –

MARYLOU POLI: 11:07.

CHAIRMAN KIENZLE: Okay.

DIRECTOR SANDOVAL: Mr. Chairman, I would request that you fill out a card in the sign-in sheet.

SPEAKER: (Indiscernible) sign-in sheet but I didn't know that was one I had to fill out. I'll do that. It's just a comment. Nothing crazy.

CHAIRMAN KIENZLE: Have at it.

SPEAKER: Okay. So I just wanted to say as a citizen's advisor thank you very much for everything but being I'm going—

DIRECTOR SANDOVAL: Please state your name for the record. Thank you.

JULIAN GONZALES: Julian Gonzales. We did approve a vault restroom for the Rio de los Pinos because that was something that a lot of sportsmen-I'm like where the rubber meets the road for the Game Commission and I go out there into the field and I get all of as much information as I can for the game and Fish and we've fund-of course you know the system but we're looking at maintenance on the road up there. That was a big concern of sportsmen and a rest room. So you're getting one. Thank you. That's all.

CHAIRMAN KIENZLE: Thank you. So will now enter the Attendance Sheet as Number –

DIRECTOR SANDOVAL: 8, Mr. Chairman.

CHAIRMAN KIENZLE: 8.

COMMISSIONER: Is that not going to make the (Indiscernible) longer?

CHAIRMAN KIENZLE: Okay. So record closed. We will show that we are adjourned at—what time now?

COMMISSIONER: 11:09

MARYLOU POLI: 11:09.

CHAIRMAN KIENZLE: 11:09. Okay, a.m., all right. Then we will move to the actual rulemaking. Can I get a motion on this item please?

COMMISSIONER RAMOS: Mr. Chairman, I move to adopt the Amendment to the Fisheries Rule 19.31.4 NMAC as presented and to allow the Department to make minor corrections to comply with filing this Rule with State Records and Archives.

VICE CHAIR MONTOYA: Second.

CHAIRMAN KIENZLE: Any further discussion, question or comment? Seeing none, all in favor?

COMMISSIONERS: Aye.

CHAIRMAN KIENZLE: Ayes have it. Okay, there you go Mike.

MIKE SLOANE: Thank you.

NEW MEXICO STATE GAME COMMISSION

January 11, 2018
Santa Fe Community College
Board Room
6401 Richards Avenue
Santa Fe, NM 87508
9:00 a.m. –5:00 p.m.

CERTIFICATE

I, Cheryl Melgarejo and I, Rose Leonard
DO HEREBY CERTIFY that the
above captioned transcription was prepared by me;
that the RECORDING was reduced to typewritten
transcript by me; that I listened to the entire
RECORDING; that the foregoing transcript is a
complete record of all material included thereon,
and that the foregoing pages are a true and correct
transcription of the recorded proceedings, to the
best of my knowledge and hearing ability. The
recording was good.

I FURTHER CERTIFY that I am neither employed
by nor related to nor contracted with (unless
excepted by the rules) any of the parties or
attorneys in this matter, and that I have no
interest whatsoever in the final disposition of this
matter.

Rose Leonard Cheryl Melgarejo
(Name of Transcriptionists)

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**APPROVAL OF MEETING MINUTES
NEW MEXICO STATE GAME COMMISSION**

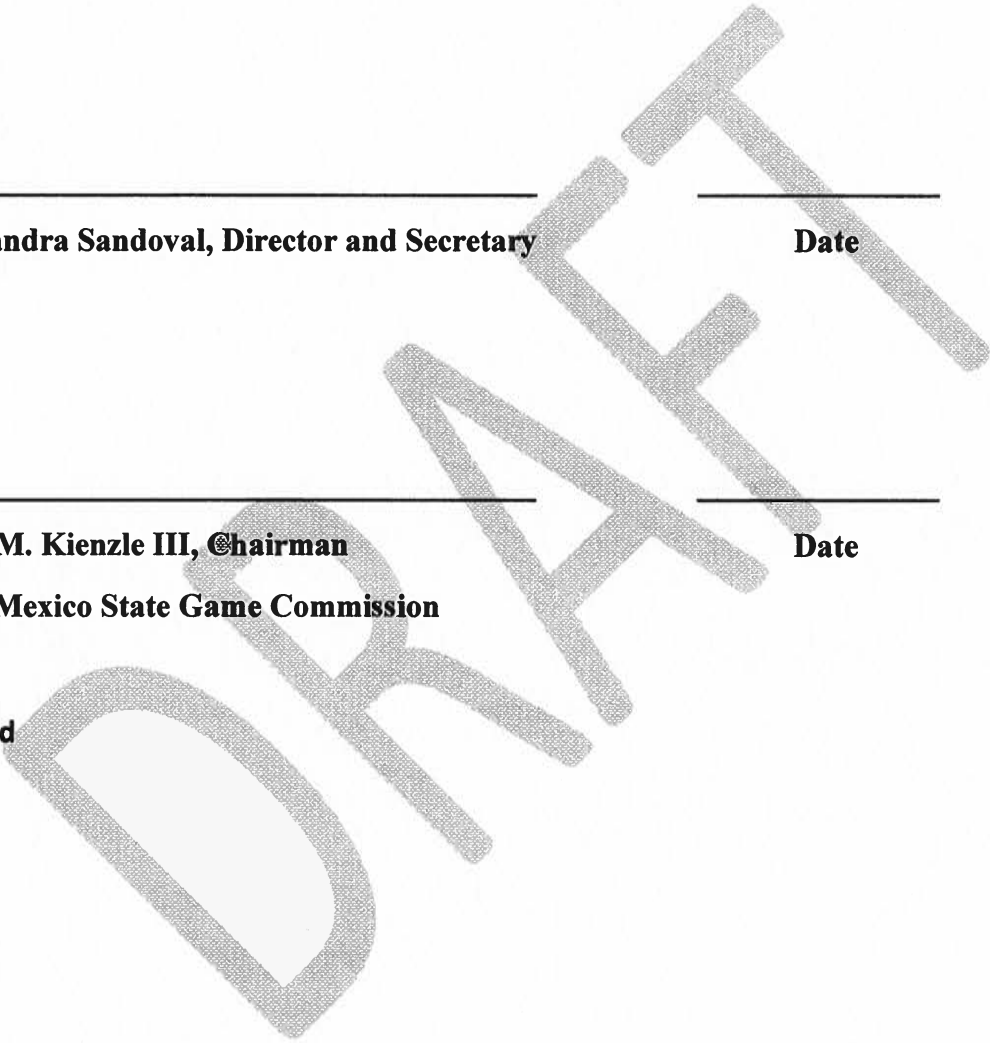
Alexandra Sandoval, Director and Secretary

Date

Paul M. Kienzle III, Chairman
New Mexico State Game Commission

Date

AS/scd



From: [Jeannette Smyth](#)
To: [DGF-FisheriesRule](#)
Subject: Public Access to Public Lands
Date: Thursday, December 14, 2017 2:46:37 PM

Sirs:

Against legal advice and in a manner which curtails public input, you are seeking to limit the access of the public to public lands.

This has got to be illegal, as you have already been told, and worse, against the spirit of the law.

I oppose every one of your suggested amendments to the Fisheries Rule and Special Trout Waters legislation. I will be holding you accountable if this legislation passes. I vote. There will be consequences.

Yours truly,

Jeannette Smyth





MEETING SIGN-IN SHEET

Hearing 16A

New Mexico State Game Commission

(Sign-in to be in the official record as having attended this meeting. Mark the box if you wish to be added to the meeting notifications mailing list.)

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TITLE 19 NATURAL RESOURCES AND WILDLIFE
CHAPTER 31 HUNTING AND FISHING
PART 4 FISHERIES

19.31.4.1 ISSUING AGENCY: New Mexico Department of Game and Fish.
[19.31.4.1 NMAC - Rp, 19.31.4.1 NMAC, 12-12-2017]

19.31.4.2 SCOPE: Sportfishing. Additional requirements may be found in Chapter 17 NMSA 1978 and Chapters 30 through 34 of Title 19 NMAC.
[19.31.4.2 NMAC - Rp, 19.31.4.2 NMAC, 12-12-2017]

19.31.4.3 STATUTORY AUTHORITY: 17-1-14 and 17-1-26, and 17-2-1 NMSA 1978, provide that the New Mexico state game commission has the authority to establish rules and regulations that it may deem necessary to carry out the purpose of Chapter 17 NMSA 1978 and all other acts pertaining to protected species.
[19.31.4.3 NMAC - Rp, 19.31.4.3 NMAC, 12-12-2017]

19.31.4.4 DURATION: April 1, 2018 through March 31, 2022.
[19.31.4.4 NMAC - Rp, 19.31.4.4 NMAC, 12-12-2017]

19.31.4.5 EFFECTIVE DATE: April 1, 2018, unless a later date is cited at the end of a section.
[19.31.4.5 NMAC - Rp, 19.31.4.5 NMAC, 12-12-2017]

19.31.4.6 OBJECTIVE: Establishing open seasons, bag limits, and other rules pertaining to management and harvest of the fisheries resources of New Mexico.
[19.31.4.6 NMAC - Rp, 19.31.4.6 NMAC, 12-12-2017]

19.31.4.7 DEFINITIONS: Specific terms as used in this regulation are defined.

A. "Angling" shall mean taking or attempting to take fish by hook and line, with the line held in the hand or attached to a pole or rod or other device that is held in the hand or closely attended

B. "Bait fish" is defined as those nongame fish which are not otherwise protected by statute or regulation.

C. "Barbless" lure or fly shall mean an artificial lure made of wood, metal, or hard plastic or an artificial fly made from fur, feathers, other animal or man-made materials tied onto a hook to resemble or simulate insects, bait fish, or other foods. A fly or lure may only bear a single hook, from which any or all barbs must be removed or bent completely closed, or which are manufactured without barbs. Living or dead arthropods and annelids, or rubber or plastic moldings of these or other foods are not included.

D. Boundary descriptions

(1) "U.S.", as used in boundary descriptions herein, shall mean United States highway.

(2) "N.M.", as used in boundary descriptions herein, shall mean New Mexico state road.

(3) "I", as used in boundary descriptions herein, shall mean interstate highway.

E. "Chum" as used herein, is organic material that is not injurious to aquatic life and is used to attract fish.

F. "Daylight hours" shall mean from one-half hour before sunrise to sunset.

G. "Snagging" as used herein, is the intentional taking of fish with hooks, gang hooks, or similar devices where the fish is hooked in a part of the body other than the mouth.

[19.31.4.7 NMAC - Rp, 19.31.4.7 NMAC, 12-12-2017]

19.31.4.8 TROUT WATERS AND WARM WATERS:

A. Regular trout waters: The following are designated as regular trout waters: All streams, lakes and ponds within the following described areas except licensed class A lakes and lakes, ponds, and ranch tanks not fed by public waters and not open to public fishing.

(1) Northern area: That portion of New Mexico bounded by a line starting at the intersection of I-25 with the Colorado-New Mexico state line and running south along I-25 to its junction with U.S. 64; thence, south and west on U.S. 64 to its junction with N.M. 58 at Cimarron; thence, south and east on N.M. 21 to its junction with I-25; thence, south, west, and southwest on I-25 and U.S. 84-85 to its junction with U.S. 285-84 at

Santa Fe; thence, north on U.S. 285-84 to its intersection with N.M. 502; thence, west on N.M. 502 to the west bank of the Rio Grande; thence, southwesterly along the west bank of the Rio Grande to its intersection with N.M. 44 at Bernalillo; thence, north and west on N.M. 44 to its intersection with U.S. 550; thence, west on U.S. 550 to the west bank of the Animas river; thence, north along the west bank of the Animas river to the Colorado-New Mexico state line; thence, east along the state line to its intersection with I-25. (Except the San Juan river from U.S. 64 bridge at Blanco downstream to N.M. 44 bridge at Bloomfield.)

(2) Ruidoso area: That portion of New Mexico bounded by a line starting at the junction of U.S. 54 and N.M. 506 and running north on U.S. 54 to its intersection with U.S. 380 at Carrizozo; thence, east on U.S. 380 to its junction with N.M. 246 at Capitan; thence, north and east on N.M. 246 to the eastern boundary of the Lincoln national forest; thence, south to Tinnie; thence, west on U.S. 380 to Hondo; thence, south on a north-south line to the junction of N.M. 24 and U.S. 82 north of Dunken; thence south and west on N.M. 24 to Pifion; thence, south approximately one mile to N.M. 506; thence, west along N.M. 506 to its junction with U.S. 54 at Paxton.

(3) Gila area: That portion of New Mexico bounded by a line starting at the junction of U.S. 180 with the Arizona-New Mexico state line and running north along the state line to its intersection with U.S. 60; thence, east on U.S. 60 to its junction with N.M. 52 west of Magdalena; thence, south on N.M. 52 to Winston and west along the road to Chloride and the eastern boundary of the Gila national forest; thence, south along the forest boundary to its intersection with N.M. 152 east of Kingston; thence, west on N.M. 152 to its junction with U.S. 180 at Central; thence, west and northwest on U.S. 180 to its junction with the Arizona-New Mexico state line. (Except Bear Canyon lake and Rancho Grande ponds.)

(4) in Sandoval county: all of Las Huertas (Ellis creek);

(5) in San Juan county: the Animas river from the 550 highway bridge in the city of Aztec and downstream to its confluence with the San Juan river;

(6) in Tarrant county: all of Tajique creek;

(7) in Cibola county: Bluewater creek;

(8) Pecos river from I-25 south to the southeast boundary of Villanueva state park;

(9) the following lakes, ponds, and reservoirs: Alice, Aztec pond, Bluewater, Blue Hole Park ponds, Chiuilla well, Clayton, lake Farmington, Jackson, Maloya, Maxwell lake 13, McGaffey, Manzano, and Ramah.

B. Winter trout waters: The following are designated as winter trout waters from November 1 through March 31 of the effective years: Sumner lake stilling basin (De Baca county); that portion of the Black river extending from one mile upstream to one mile downstream of Higby hole and located in Sections 8 and 9, T. 24 S., R. 28 E., N.M.P.M. (Eddy county); that portion of the Pecos river from the southeast boundary of Villanueva state park downstream to, but not including Santa Rosa lake (Guadalupe and San Miguel counties); Rio Grande from Elephant Butte dam downstream to Caballo lake (Sierra county); the following drains: Albuquerque, Atrisco, Belen Riverside, Bernalillo, Corrales, Peralta, and Tome (Bernalillo, Sandoval, and Valencia counties); and the following lakes: Alumni pond (Dona Ana county), Bataan (Eddy county), Bear Canyon (Grant county), Bill Evans (Grant county), Bosque Redondo (De Baca county), Bottomless lakes (Chavez county), Burn (Dona Ana county), Carlsbad municipal (Eddy county), Carrizozo (Lincoln county), Chaparral (Lea county), Conservancy park/Tingley beach (Bernalillo county), Corona (Lincoln county), Dennis Chavez pond (Curry county), Escondida (Socorro county), Eunice (Lea county), Grants river walk pond (Cibola county), Greene Acres (Curry county), Green Meadow (Lea county), ponds on Harry McAdams park (Lea county), Jal (Lea county), Liam Knight pond (Sandoval county), Ned Houk lakes (Curry county), Oasis park (Roosevelt county), Perch (Guadalupe county), Rancho Grande ponds (Catron county), Roswell kids pond (Chavez county), Van (Chavez county), and Young pond (Dona Ana county).

C. Warm waters: "Warm waters", as used herein, shall include all streams, lakes, and ponds except those designated as trout waters above, and except licensed class A lakes.

[19.31.4.8 NMAC - Rp, 19.31.4.8 NMAC, 12-12-2017]

19.31.4.9 SEASON DATES:

A. General seasons: All trout and warm waters in New Mexico shall be open for the taking of game fish from April 1 through March 31 of the effective years, with the following exceptions:

(1) Special waters

(a) The following waters shall be open between 12 noon March 1 through 12 noon October 31: upper and lower Charette lakes, Maxwell lakes 13 and 14, and Clayton lake.

(b) All waters in the Valle Vidal (Vermejo tract of the Carson national forest) shall be open from July 1 through December 31.

(c) Laguna del Campo at Los Ojos trout hatchery shall be open from May 1 through October 31.

(d) Red River city ponds shall be open from March 1 through November 15.

(e) Black Canyon creek in Grant county upstream from lower Black Canyon campground and Mogollon creek in Grant and Catron counties upstream from waterfall barrier near intersection of FS trail 153 to confluence of Trail canyon shall be open from July 1 through October 31.

(f) All waters on the Valles Caldera national preserve shall be open from May 1 to October 15.

(2) Waters on national wildlife refuges shall be open for the taking of game fish in accordance with regulations of the U. S. fish and wildlife service; provided that season dates shall be from April 1 through March 31, on those national refuges for which the fish and wildlife service has not regulated season dates.

B. Special Kokanee salmon seasons, dates, and location

(1) The following waters shall be open October 1 through December 31 for the special Kokanee salmon season: Abiquiu reservoir, Chama river from El Vado lake upstream to the west boundary of the Rio Chama wildlife and fishing area, Eagle Nest lake, El Vado lake, and Navajo lake including the Pine river except as otherwise specified in Paragraph (3) of Subsection B. of 19.31.4.9 NMAC.

(2) Heron lake shall be open for the special Kokanee salmon season from the second Friday in November through December 31.

(3) Heron lake, including the Willow creek tributary, and the buoyed "no wake" areas at the Pine boat ramp and Sims mesa boat ramp at Navajo lake, including the shoreline within the "no wake" areas, shall be closed to Kokanee salmon fishing between October 1 and the second Thursday of November. If November 1 is a Friday, then these waters shall be closed to Kokanee salmon fishing between October 1 and the first Thursday of November. It shall be unlawful to fish for, snag, or possess Kokanee salmon in these areas during the closure period.

[19.31.4.9 NMAC - Rp, 19.31.4.9 NMAC, 12-12-2017]

19.31.4.10 HOURS OF FISHING:

A. Day and night fishing for all species of game fish shall be permitted in all waters during the open season, except Alto, Bonito, Butler street, and Eagle Nest lake where fish may be taken or fished for only between the hours of 5 a.m. and 10 p.m.; and U. S. fish and wildlife service waterfowl refuges where fish may be taken or fished for only during the hours posted at the refuge.

B. Laguna del Campo located at Los Ojos trout hatchery, Red River hatchery pond at the Red River state fish hatchery, Glenwood pond at the Glenwood state fish hatchery, and waters within the Valle Vidal portion of the Carson national forest shall be during **daylight hours only**.

C. Fishing at Ned Houk park lakes and Greene Acres shall be during the **hours posted** by the city of Clovis.

D. Fishing at Santa Cruz lake shall be between the **hours of 6 a.m. and 10 p.m.**

E. Fishing at Conservancy park/Tingley beach shall be only between sunrise and sunset.

[19.31.4.10 NMAC - Rp, 19.31.4.10 NMAC, 12-12-2017]

19.31.4.11 DAILY BAG, POSSESSION LIMITS AND REQUIREMENTS OR CONDITIONS:

A. Trout

(1) Waters with reduced bag limit: No person shall fish waters regulated for reduced limits while having in excess of that limit in possession.

(2) Brown, rainbow, cutthroat, Gila, lake, brook trout and Kokanee salmon:

(a) The daily bag limit shall be five trout and no more than 10 trout shall be in possession, unless otherwise specified in Paragraph (4) of Subsection A. of 19.31.4.11 NMAC.

(b) The daily bag limit for cutthroat trout shall be two trout and no more than two cutthroat trout may in possession. Cutthroat trout are included in the bag and possession limits for trout explained in Subparagraph (a) of Paragraph (2) of Subsection A. of 19.31.4.11 NMAC.

(c) The daily bag limit for lake trout shall be two trout and no more than four lake trout shall be in possession. Lake trout are included in the bag and possession limits for trout explained in Subparagraph (a) of Paragraph (2) of Subsection A. of 19.31.4.11 NMAC.

(3) Special Kokanee salmon season: During the special Kokanee salmon season, the daily bag limit shall be 12 Kokanee salmon in addition to the daily bag limit for trout, and no more than 24 Kokanee

salmon may be possessed in addition to the possession limit for trout. It shall be unlawful to possess Kokanee salmon at Heron lake during the closed Kokanee salmon season.

(4) On certain waters the following exceptions shall apply:

(a) Special trout waters – waters, hereafter referred to as “Special Trout Waters”, the following exceptions shall apply: (i) No fish may be kept or held in possession while fishing in the portions of the following waters:

Water name	Portion	County	Exception
Tingley beach south pond	Within the Albuquerque Conservancy park	Bernalillo	
Mogollon creek	Upstream from waterfall barrier near intersection of FS trail 153 to confluence of Trail canyon	Catron and Grant	
Cimarron river	From the lower end of Tolby campground downstream approximately 1.4 miles to the first bridge of N.M. 64	Colfax	
Leandro creek	Within the Valle Vidal (Vermejo tract-Carson national forest)	Colfax	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
any stream on the Valle Vidal	Vermejo tract-Carson national forest	Colfax and Taos	
Black canyon	From the forest road 150 (North Star Mesa road) crossing to its headwaters	Grant	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Pecos river	In the Pecos wilderness, above Pecos falls	Mora	
Rio Valdez	In the Pecos wilderness from the waterfall barrier 0.8 miles below FS trail 239 upstream to its headwaters	Mora	
Rito del Padre	From fish migration barrier located about 0.3 miles upstream of the confluence with the Rito Sebadillosoes upstream to its headwaters including Rito de los Chimayosos	Mora	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
west fork Luna creek	From the Carson national forest property boundary upstream to its headwaters	Mora	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Jack’s creek	From the water falls located 0.25 mile downstream of NM highway 63 crossing upstream to its headwaters	Mora and San Miguel	
Canada Tio Grande	Within the Carson national forest excluding private land	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Nabor creek and Nabor lake	Within the Edward Sargent wildlife area	Rio Arriba	
Rio Chama	From the United States Geological Survey gaging station located 1.3 miles downstream of El Vado lake dam downstream approximately 3 miles to its confluence with the Rio Nutrias	Rio Arriba	
Rio de Las Vacas	From fish migration barrier located about 0.2 miles upstream of FS road 70 crossing to its headwaters	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Tanques creek	From FS road 93 crossing upstream to its headwaters	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited

Rio Cebolla	From the Seven Springs day use area upstream to the headwaters including McKinney pond	Rio Arriba and Sandoval	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Santa Barbara	From the west fork and middle fork confluence upstream to its headwaters including the east fork	Rio Arriba and Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
San Juan river	From Navajo dam downstream approximately 3.75 miles to the Crusher Hole day use are (east side of section 16)	San Juan	
Capulin creek	From its confluence with the Rio Grande to its headwaters	Sandoval	
Rio las Animas	Within the Gila national forest, Black range ranger district excluding private land	Sierra	
Cabresto creek	From Cabresto canyon upstream to its headwaters not including lake fork and Cabresto lake	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Columbine creek	From its confluence with the Red river upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Frijoles creek	From its confluence with Rito de la Olla upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Gavilan creek	From its confluence with the Rio Hondo upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Italianos creek	From its confluence with the Rio Hondo upstream its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Palociento creek	From its confluence with Rito de la Olla upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Costilla	From its confluence with Latir creek upstream approximately 2.4 miles to the Valle Vidal tract of the Carson national forest	Taos	
south fork Rio Hondo	From its confluence with the Rio Hondo upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Yerba creek	From the its confluence with the Rio Hondo upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited

(ii) The daily bag limit shall be two trout and no more than two trout shall be in possession while fishing in the portions of the following waters. Anglers must stop fishing in those waters when the daily bag limit is reached.

Water name	Portion	County	Exception
Gilita creek and tributaries	From its confluence with Snow creek upstream to its headwaters including Willow and Little Turkey creek	Catron	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Mineral creek	From its confluence with San Francisco river to its headwaters	Catron	
Whitewater creek	From Catwalk National Recreation Trail parking area upstream to headwaters including all tributaries	Catron	
Shuree lakes	Within the Valle Vidal (Vermejo tract-Carson national forest	Colfax	

Vermejo river and its tributaries	From the Vermejo Park ranch boundary upstream to its headwaters	Colfax	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Ruidoso	From Fridenbloom drive upstream to the boundary between the Mescalero Apache reservation and the city of Ruidoso	Lincoln	
all waters within or adjacent to the Edward Sargent wildlife area	Including the Rio Chamita, Sexton creek, and Rio Chama, excluding Nabor creek and Nabor lake	Rio Arriba	
Rio Chama	Within the boundaries of the Rio Chama wildlife and fishing area from Heron reservoir outlet 2.9 miles upstream to Cottonwood Flats	Rio Arriba	
Rio Chama	From the river crossing bridge on U.S. 84 at Abiquiu upstream 7.0 miles to the base of Abiquiu dam	Rio Arriba	
Rio de Los Pinos	From FS road 284 and 87A, 2.5 miles upstream to the private property boundary	Rio Arriba	
Pecos river	From approximately 0.5 mile upstream of its confluence with the Mora river (Mora-Pecos) upstream to approximately 0.2 miles downstream of the bridge crossing at Cowles	San Miguel	
all waters of the Valles Caldera national preserve		Sandoval	
Rio Guadalupe	From its confluence with Deer creek upstream 6.0 miles to Stable canyon	Sandoval	
Rio San Antonio	From the San Antonio hot springs pedestrian bridge upstream approximately 2.0 miles to the Valles Caldera National Preserve boundary	Sandoval	
Red River	From its confluence with Goose creek 1.1 miles upstream to the Carson national forest boundary	Taos	
Red River	From its confluence with the Rio Grande upstream to the lower walking bridge at Red River state fish hatchery	Taos	
Rio Grande	From the New Mexico/Colorado state line downstream to the Taos junction bridge at NM highway 567	Taos	

(b) On the following waters the bag limit shall be four trout and no more than four trout shall be in possession; In Bernalillo county: the central pond and designated kids north pond at Conservancy park/Tingley beach.

(c) On the following waters the bag limit shall be three trout and no more than three trout shall be in possession; In Rio Arriba county: Laguna del Campo at Los Ojos trout hatchery; In Taos county: the designated fish pond at Red River state fish hatchery; In Taos county: the Red River city ponds; In Taos county: Goose lake; In Sierra county: Rio Grande downstream of Elephant Butte dam.

B. Warm-water fishes: The daily bag limit for game fish other than trout shall be as listed below and the possession limit shall be twice the daily bag limit.

- (1) striped bass one fish;
- (2) largemouth, smallmouth, and spotted bass five fish;
- (3) walleye five fish;
- (4) crappie 20 fish;

- (5) white bass and white bass x striped bass hybrid 25 fish;
- (6) northern pike 10 fish;
- (7) catfish (all species, except bullheads) 15 fish;
- (8) yellow perch 30 fish;
- (9) tiger muskie (*Esox lucius x E. masquinongy*) one fish
- (10) all other warm-water game species 20 fish.

C. The following exception shall apply:

(1)

At Alto lake (Lincoln county); Alumni pond (Dona Ana county); Bataan lake (Eddy county); Blue Hole park pond (Guadalupe county); Bosque Redondo (De Baca county); Burn lake (Dona Ana county); Carrizozo lake (Lincoln county); Chaparral lake (Lea county); Conoco lake (Lea county); Conservancy park/Tingley beach (Bernalillo county); Corona lake (Lincoln county); Dennis Chavez pond (Curry county); Escondida lake (Socorro county); Estancia Park lake (Torrance county); Eunice lake (Lea county); Grants city pond (Cibola county); Green Meadow lake (Lea county); Greene Acres lake (Curry county); Jal lake (Lea county); lake Van (Chaves county); Liam Knight pond (Sandoval county); McGaffey lake (McKinley county); Ned Houk lakes (Curry county); Oasis state park (Roosevelt county); Pecos River within the Villanueva state park (San Miguel county); Perch lake (Guadalupe county); Rancho Grande ponds (Catron county); Roswell kids pond (Chavez county); Timberon ponds (Otero county); and Young pond (Dona Ana county): the daily bag limit for channel catfish will be two fish and the possession limit shall be the daily bag limit.

(2) In San Juan county, in the San Juan and Animas rivers, not including Navajo lake, there is no daily bag limit or possession limit for channel catfish and striped bass.

(3) In Colfax county, Eagle Nest lake there is no bag or possession limit for northern pike. All northern pike caught at Eagle Nest lake must be kept in possession. No northern pike shall be intentionally returned to Eagle Nest lake.

(4) In Union county: Clayton Lake; In Grant county: Bill Evans lake; In Grant county: lake Roberts the daily bag limit for largemouth bass shall be two fish and no more than two shall be in possession. [19.31.4.11 NMAC - Rp, 19.31.4.11 NMAC, 12-12-2017]

19.31.4.12 SIZE LIMITS:

A. Black basses

(1) Any largemouth or spotted bass taken which is less than 14" long shall be immediately returned to the water.

(2) Any smallmouth bass taken which is less than 12" long shall be immediately returned to the water except at Ute and Conchas reservoirs where any smallmouth bass taken which is less than 14" long shall be immediately returned to the water.

B. Walleye: Any walleye taken which are less than 14" long shall be immediately returned to the water.

C. Tiger muskie (*Esox lucius x E. masquinongy*): Any tiger muskie taken which is less than 40" long shall be immediately returned to the water.

[19.31.4.12 NMAC - Rp, 19.31.4.12 NMAC, 12-12-2017]

19.31.4.13 GILA TROUT PERMIT REQUIRED: Every person angling for fish on those sections of the following waters must be in possession of a Gila trout permit, issued in their name by the department or its designee. In Grant county: Black canyon upstream of its confluence with the East fork Gila River and Sapillo creek; In Catron county: West fork Gila river, Whitewater creek from Catwalk National Recreation Trail parking area upstream to headwaters including all tributaries, Mineral creek including all tributaries, and waters upstream from the confluence of Gilita creek and Snow creek including Gilita, Willow and Little Turkey creeks; In Grant and Catron counties: the area from the Middle fork Gila river and West fork Gila river confluence downstream to the East fork Gila river confluence and Mogollon creek upstream from the waterfall barrier near intersection of FS trail 153 to confluence of Trail canyon. A photocopy, duplicate copy or computer printout of this permit will suffice as evidence of receiving such permit.

[19.31.4.12 NMAC - Rp, 19.31.4.12 NMAC, 12-12-2017]

19.31.4.14 WATERS WITH AGE OR INDIVIDUALS WITH DISABILITIES USE RESTRICTIONS:

A. Only persons **11 years of age and younger** may fish in the following waters: Shuree kids' ponds on Valle Vidal (Vermejo tract-Carson national forest); valley improvement association ponds at Belen, Harris pond in Las Vegas, Spring river park in Roswell, and the Brood pond at Seven Springs state fish hatchery.

B. Only persons **11 years of age and younger, those 65 years and older, and individuals with disabilities** may fish in the designated Red River hatchery pond located at the Red River state fish hatchery, Blue Hole park pond (formerly Santa Rosa seniors pond), Estancia park lake at Estancia, and in ponds located in Harry McAdams park.

C. Only **individuals with disabilities and those 11 years of age and younger** may fish in the posted small pond at Cowles.

D. Olympic pond: Only persons 11 years of age and younger and those 65 years and older may fish in Olympic pond located at Angel Fire.

E. Laguna del Campo: Only persons 14 years of age and younger, those 65 years and older, individuals with disabilities, or up to two parents/guardians in direct supervision of a child or children 14 years of age and under who are fishing, may fish in Laguna del Campo located near Los Ojos trout hatchery.

F. Conservancy park/Tingley beach kids' pond: Only persons 12 years of age and younger may fish in Conservancy park/Tingley beach kids' pond in Albuquerque.

G. Red River city middle kids' pond: Only individuals with disabilities and those 12 years of age and younger may fish in Red River city middle kids' pond.

[19.31.4.14 NMAC - Rp, 19.31.4.14 NMAC, 12-12-2017]

19.31.4.15 CLOSED WATERS:

A. Waters closed to fishing

- (1) In Catron county: Big Dry creek from Golden link cabin upstream through its headwaters.
- (2) In Catron county: Little creek from the "barrier" upstream through all tributaries.
- (3) In Catron county: Spruce creek.
- (4) In Catron and Sierra counties: Main Diamond creek above the point of confluence with south Diamond creek.
- (5) In Catron and Sierra counties: South Diamond creek drainage.
- (6) In Colfax county: a posted area lying within 300 feet of Eagle Nest dam, which is closed to entry.
- (7) In Colfax county: a posted area of Stubblefield and Laguna Madre lakes lying within 150 feet of the outlet structures.
- (8) In Grant county: east fork of Mogollon creek upstream of Trail canyon including Woodrow canyon.
- (9) In Grant county: McKnight creek.
- (10) In Grant county: Sheep Corral creek.
- (11) In Lincoln county: Pinelodge creek and posted areas of Alto reservoir and Bonito lake near the outlets.
- (12) In Catron county: All tributaries of the West fork of the Gila river above waterfalls between FS Trail No. 151 crossing of the West fork of the Gila river near White creek cabin and FS Trail No. 151 crossing of the West fork of the Gila river near Liley canyon. Mainstem of the West fork of the Gila river will be open to fishing.
- (13) In Catron county: Iron creek in the Gila wilderness upstream of the constructed waterfall barrier located in T12SR17WSec16NE.
- (14) In Catron county: McKenna creek.

B. Taking fish from hatchery waters: It is unlawful to take or attempt to take fish from the waters of any fish hatchery or rearing ponds owned and operated by state or federal agencies. During open season, however, angling for trout shall be permitted in the Glenwood pond at the Glenwood state fish hatchery, Red River hatchery pond at the Red River state fish hatchery, Brood pond at Seven Springs state fish hatchery, and Laguna del Campo at Los Ojos state fish hatchery. Additionally, the director may expressly authorize other limited fishing at the state's fish hatcheries based on management needs.

C. Taking fish from or through the ice: Fish may be taken from or through the ice except it is unlawful to take fish from or through the ice on the following waters: Santa Cruz lake, Monastery lake, Bonito lake, and Springer lake.

[19.31.4.16 NMAC - Rp, 19.31.4.16 NMAC, 12-12-2017]

19.31.4.16 ESTABLISHING FREE FISHING DAYS: The first Saturday in June and the last Saturday in September during the effective dates of this regulation, are established as free fishing days whereby anglers may fish public waters in New Mexico as otherwise provided by regulation, but without benefit of a fishing license or habitat improvement stamp.

[19.31.4.18 NMAC - Rp, 19.31.4.18 NMAC, 12-12-2017]

HISTORY OF 19.31.4 NMAC:

The material in this part was derived from that previously filed with the State Records Center & Archives under: Regulation No. 488, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of The Fisheries Resources of New Mexico 1968-1969 License Year, April 1, 1968 Through March 31, 1969, filed 12-15-67; Regulation No. 500, Concerning Method & Manner of Hunting, Taking, Possessing, Disposing & Transporting of Game Animals, Birds, Fish Or Bullfrogs, Or Parts Thereof, Taken In NM, filed 5-25-67; Regulation No. 525, Concerning the Method And Manner of Hunting, Taking, Possessing, Disposing And Transporting of Game Animals, Game Birds, Game Fish Or Bullfrogs, Or Parts Thereof, Taken In New Mexico, filed 8-21-68; Regulation No. 499, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico 1969-1970 License Year, April 1, 1969 Through March 31, 1970, filed 12-10-68; Regulation No. 509, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico 1970-1971 License Year, April 1, 1970 Through March 31, 1971, filed 12-8-69; Regulation No. 518, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico 1971-1972 License Year, April 1, 1971 Through March 31, 1972, filed 1-14-71; Regulation No. 530, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico, 1972-1973 License Year, April 1, 1972 Through March 31, 1973, filed 1-11-72; Regulation No. 535, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1972 Through March 31, 1973, filed 5-31-72; Regulation No. 550, Basic Regulation Governing Water Pollution, Water Diversion, Animal Releases, Possession of Game, Manner of Hunting And Fishing, And Use of Department Lands, Filed 5-31-72; Regulation No. 543, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1973 Through March 31, 1974, filed 12-11-72; Regulation 552, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of Mexico For the Period April 1, 1974 Through March 31, 1975, filed 1-11-74; Regulation No. 562, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1975 Through March 31, 1976, filed 1-3-75; Regulation No. 571, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1976 Through March 31, 1977, filed 2-10-76; Regulation No. 579, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1977, Through March 31, 1978, filed 9-21-76; Regulation No. 581, Establishing Rules Pertaining To Management And Harvest of Commercial Fish Resources of New Mexico, filed 12-20-76; Regulation No. 586, Establishing Rules Pertaining To Management And Harvest of Commercial Fish Resources of New Mexico, filed 5-24-77; Regulation No. 589, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1978, Through March 31, 1979, filed 10-5-77; Regulation No. 595, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1979, Through March 31, 1980, filed 10-3-78; Regulation No. 602, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1980, Through March 31, 1981, filed 11-21-79; Regulation No. 607, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1981, Through March 31, 1983, filed 10-22-80; Regulation No. 612, Basic Regulation Governing Water Pollution, Water Diversion, Animal Releases, Possession of Game, Manner of Hunting and Fishing, Use of Department Lands, Retention of Protected Species, Permits and Licenses Issued, and the Hunter Safety Certificate Requirement, filed 3-2-82; Regulation No. 619, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period April 1, 1983, Through March 31, 1985, filed 12-8-82; Regulation No. 632, Establishing Open Seasons, Bag Limits And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1985,

Through March 31, 1987, filed 11-28-84; Regulation No. 647, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1987, Through March 31, 1989, filed 1-5-87; Regulation No. 662, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1989, Through March 31, 1991, filed 12-19-88; Regulation No. 677, Basic Regulation Governing Water Pollution, Possession of Game, Permits and Licenses Issued, Retention and Importation of Protected Species, Manner of Hunting and Fishing, Use of Department Lands, Hunter Training Course Required, Hunting License Revocation, filed 6-25-90; Regulation No. 681, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1991, Through March 31, 1993, filed 1-11-91; Regulation No. 694, Establishing Open Seasons, Bag Limits, And Other Rules Pertaining To Management And Harvest of the Fisheries Resources of New Mexico For the Period of April 1, 1993, Through March 31, 1995, filed 3-11-93

NMAC History:

19 NMAC 31.4, Hunting and Fishing Regulations - Fisheries, 4-1-95.
19.31.4 NMAC, Hunting and Fishing Regulations - Fisheries, 11-15-2000.
19.31.4 NMAC, Hunting and Fishing - Fisheries, 4-15-2002.
19.31.4 NMAC, Hunting and Fishing - Fisheries, 3-10-2010.
19.31.4 NMAC, Hunting and Fishing - Fisheries, 12-30-2015.
19.31.4 NMAC, Hunting and Fishing - Fisheries, 12-15-2016.
19.31.4 NMAC, Hunting and Fishing - Fisheries, 12-12-2017.

History of Repealed Material:

19.31.4 NMAC, Hunting and Fishing-Fisheries, repealed effective 11-16-2017.

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This is an amendment to 19.31.4 NMAC, Section 11, effective April 1, 2018. In 19.31.4.11 NMAC, Subsections B and C were not published as there were no changes. In Subsection A, only Item (ii) of Subparagraph (a) of Paragraph 4 is being amended.

19.31.4.11 DAILY BAG, POSSESSION LIMITS AND REQUIREMENTS OR CONDITIONS:

(ii) The daily bag limit shall be two trout and no more than two trout shall be in possession while fishing in the portions of the following waters. Anglers must stop fishing in those waters when the daily bag limit is reached.

Water name	Portion	County	Exception
Gilita creek and tributaries	From its confluence with Snow creek upstream to its headwaters including Willow and Little Turkey creek	Catron	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Mineral creek	From its confluence with San Francisco river to its headwaters	Catron	
Whitewater creek	From Catwalk National Recreation Trail parking area upstream to headwaters including all tributaries	Catron	
Shuree lakes	Within the Valle Vidal (Vermejo tract-Carson national forest)	Colfax	
Vermejo river and its tributaries	From the Vermejo Park ranch boundary upstream to its headwaters	Colfax	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Ruidoso	From Fridenbloom drive upstream to the boundary between the Mescalero Apache reservation and the city of Ruidoso	Lincoln	
All waters within or adjacent to the Edward Sargent wildlife area	Including the Rio Chamita, Sexton creek, and Rio Chama, excluding Nabor creek and Nabor lake	Rio Arriba	
Rio Chama	Within the boundaries of the Rio Chama wildlife and fishing area from Heron reservoir outlet 2.9 miles upstream to Cottonwood Flats	Rio Arriba	
Rio Chama	From the river crossing bridge on U.S. 84 at Abiquiu upstream 7.0 miles to the base of Abiquiu dam	Rio Arriba	
<u>Rio de Los Pinos</u>	<u>From FS road 284 and 87A. 2.5 miles upstream to the private property boundary</u>	<u>Rio Arriba</u>	
Pecos river	From approximately 0.5 mile upstream of its confluence with the Mora river (Mora-Pecos) upstream to approximately 0.2 miles downstream of the bridge crossing at Cowles	San Miguel	
All waters of the Valles Caldera national preserve		Sandoval	
Rio Guadalupe	From its confluence with Deer creek upstream 6.0 miles to Stable canyon	Sandoval	
Rio San Antonio	From the San Antonio hot springs pedestrian bridge upstream approximately 2.0 miles to the Valles Caldera National Preserve boundary	Sandoval	
Red River	From its confluence with Goose creek 1.1	Taos	

	miles upstream to the Carson national forest boundary		
Red River	From its confluence with the Rio Grande upstream to the lower walking bridge at Red River state fish hatchery	Taos	
<u>Rio Grande</u>	<u>From the New Mexico/Colorado state line downstream to the Taos junction bridge at NM highway 567</u>	<u>Taos</u>	

[19.31.4.11 NMAC - Rp, 19.31.4.11 NMAC, 12-12-2017; A, 4-1-2018]

2018 JAN 19 PM 2:10

This is an amendment to Section 11 of 19.31.4 NMAC, effective April 1, 2018.

19.31.4.11 DAILY BAG, POSSESSION LIMITS AND REQUIREMENTS OR CONDITIONS:

A. Trout:

(1) Waters with reduced bag limit: No person shall fish waters regulated for reduced limits while having in excess of that limit in possession.

(2) Brown, rainbow, cutthroat, Gila, lake, brook trout and Kokanee salmon:

(a) The daily bag limit shall be five trout and no more than 10 trout shall be in possession, unless otherwise specified in Paragraph (4) of Subsection A. of 19.31.4.11 NMAC.

(b) The daily bag limit for cutthroat trout shall be two trout and no more than two cutthroat trout may in possession. Cutthroat trout are included in the bag and possession limits for trout explained in Subparagraph (a) of Paragraph (2) of Subsection A. of 19.31.4.11 NMAC.

(c) The daily bag limit for lake trout shall be two trout and no more than four lake trout shall be in possession. Lake trout are included in the bag and possession limits for trout explained in Subparagraph (a) of Paragraph (2) of Subsection A. of 19.31.4.11 NMAC.

(3) Special Kokanee salmon season: During the special Kokanee salmon season, the daily bag limit shall be 12 Kokanee salmon in addition to the daily bag limit for trout, and no more than 24 Kokanee salmon may be possessed in addition to the possession limit for trout. It shall be unlawful to possess Kokanee salmon at Heron lake during the closed Kokanee salmon season.

(4) On certain waters the following exceptions shall apply:

(a) Special trout waters - waters, hereafter referred to as "Special Trout Waters", the following exceptions shall apply:

(i) No fish may be kept or held in possession while fishing in the portions of the following waters:

Water name	Portion	County	Exception
Tingley beach south pond	Within the Albuquerque conservancy park	Bernalillo	
Mogollon creek	Upstream from waterfall barrier near intersection of FS trail 153 to confluence of Trail canyon	Catron and Grant	
Cimarron river	From the lower end of Tolby campground downstream approximately 1.4 miles to the first bridge of N.M. 64	Colfax	
Leandro creek	Within the Valle Vidal (Vermejo tract-Carson national forest)	Colfax	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Any stream on the Valle Vidal	Vermejo tract-Carson national forest	Colfax and Taos	
Black canyon	From the forest road 150 (North Star Mesa road) crossing to its headwaters	Grant	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Pecos river	In the Pecos wilderness, above Pecos falls	Mora	
Rio Valdez	In the Pecos wilderness from the waterfall barrier 0.8 miles below FS trail 239 upstream to its headwaters	Mora	
Rito del Padre	From fish migration barrier located about 0.3 miles upstream of the confluence with the Rito Sebadilloses upstream to its headwaters including Rito de los Chimayosos	Mora	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
West fork Luna creek	From the Carson national forest property boundary upstream to its headwaters	Mora	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Jack's creek	From the water falls located 0.25 mile	Mora and San	

	downstream of NM highway 63 crossing upstream to its headwaters	Miguel	
Canada Tio Grande	Within the Carson national forest excluding private land	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Nabor creek and Nabor lake	Within the Edward Sargent wildlife area	Rio Arriba	
Rio Chama	From the United States geological survey gaging station located 1.3 miles downstream of El Vado lake dam downstream approximately 3 miles to its confluence with the Rio Nutrias	Rio Arriba	
Rio de Las Vacas	From fish migration barrier located about 0.2 miles upstream of FS road 70 crossing to its headwaters	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Tanques creek	From FS road 93 crossing upstream to its headwaters	Rio Arriba	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Cebolla	From the Seven Springs day use area upstream to the headwaters including McKinney pond	Rio Arriba and Sandoval	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Santa Barbara	From the west fork and middle fork confluence upstream to its headwaters including the east fork	Rio Arriba and Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
San Juan river	From Navajo dam downstream approximately 3.75 miles to the Crusher Hole day use are (east side of section 16)	San Juan	
Capulin creek	From its confluence with the Rio Grande to its headwaters	Sandoval	
Rio las Animas	Within the Gila national forest, Black range ranger district excluding private land	Sierra	
Cabresto creek	From Cabresto canyon upstream to its headwaters not including lake fork and Cabresto lake	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Columbine creek	From its confluence with the Red river upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Frijoles creek	From its confluence with Rito de la Olla upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Gavilan creek	From its confluence with the Rio Hondo upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Italianos creek	From its confluence with the Rio Hondo upstream its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Palociento creek	From its confluence with Rito de la Olla upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Costilla	From its confluence with Latir creek upstream approximately 2.4 miles to the Valle Vidal tract of the Carson national forest	Taos	
South fork Rio Hondo	From its confluence with the Rio Hondo upstream to its headwaters	Taos	bag and possession limits for rainbow trout, brown trout,

Yerba creek	From the its confluence with the Rio Hondo upstream to its headwaters	Taos	and brook trout are unlimited bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
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(ii) The daily bag limit shall be two trout and no more than two trout shall be in possession while fishing in the portions of the following waters. Anglers must stop fishing in those waters when the daily bag limit is reached.

Water name	Portion	County	Exception
Gilita creek and tributaries	From its confluence with Snow creek upstream to its headwaters including Willow and Little Turkey creek	Catron	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Mineral creek	From its confluence with San Francisco river to its headwaters	Catron	
Whitewater creek	From Catwalk National Recreation Trail parking area upstream to headwaters including all tributaries	Catron	
Shuree lakes	Within the Valle Vidal (Vermejo tract-Carson national forest)	Colfax	
Vermejo river and its tributaries	From the Vermejo Park ranch boundary upstream to its headwaters	Colfax	bag and possession limits for rainbow trout, brown trout, and brook trout are unlimited
Rio Ruidoso	From Fridenbloom drive upstream to the boundary between the Mescalero Apache reservation and the city of Ruidoso	Lincoln	
All waters within or adjacent to the Edward Sargent wildlife area	Including the Rio Chamita, Sexton creek, and Rio Chama, excluding Nabor creek and Nabor lake	Rio Arriba	
Rio Chama	Within the boundaries of the Rio Chama wildlife and fishing area from Heron reservoir outlet 2.9 miles upstream to Cottonwood Flats	Rio Arriba	
Rio Chama	From the river crossing bridge on U.S. 84 at Abiquiu upstream 7.0 miles to the base of Abiquiu dam	Rio Arriba	
<u>Rio de Los Pinos</u>	<u>From FS road 284 and 87A. 2.5 miles upstream to the private property boundary</u>	<u>Rio Arriba</u>	
Pecos river	From approximately 0.5 mile upstream of its confluence with the Mora river (Mora-Pecos) upstream to approximately 0.2 miles downstream of the bridge crossing at Cowles	San Miguel	
All waters of the Valles Caldera national preserve		Sandoval	
Rio Guadalupe	From its confluence with Deer creek upstream 6.0 miles to Stable canyon	Sandoval	
Rio San Antonio	From the San Antonio hot springs pedestrian bridge upstream approximately 2.0 miles to the Valles Caldera National Preserve boundary	Sandoval	
Red River	From its confluence with Goose creek 1.1 miles upstream to the Carson national forest boundary	Taos	
Red River	From its confluence with the Rio Grande	Taos	

	upstream to the lower walking bridge at Red River state fish hatchery		
<u>Rio Grande</u>	<u>From the New Mexico/Colorado state line downstream to the Taos junction bridge at NM highway 567</u>	<u>Taos</u>	

(b) On the following waters the bag limit shall be four trout and no more than four trout shall be in possession; In Bernalillo county: the central pond and designated kids north pond at Conservancy park/Tingley beach.

(c) On the following waters the bag limit shall be three trout and no more than three trout shall be in possession; In Rio Arriba county: Laguna del Campo at Los Ojos trout hatchery; In Taos county: the designated fish pond at Red River state fish hatchery; In Taos county: the Red River city ponds; In Taos county: Goose lake; In Sierra county: Rio Grande downstream of Elephant Butte dam.

B. Warm-water fishes: The daily bag limit for game fish other than trout shall be as listed below and the possession limit shall be twice the daily bag limit.

- (1) striped bass one fish;
- (2) largemouth, smallmouth, and spotted bass five fish;
- (3) walleye five fish;
- (4) crappie 20 fish;
- (5) white bass and white bass x striped bass hybrid 25 fish;
- (6) northern pike 10 fish;
- (7) catfish (all species, except bullheads) 15 fish;
- (8) yellow perch 30 fish;
- (9) tiger muskie (*Esox lucius x E. masquinongy*) one fish
- (10) all other warm-water game species 20 fish.

C. The following exception shall apply:

(1) At Alto lake (Lincoln county); Alumni pond (Dona Ana county); Bataan lake (Eddy county); Blue Hole park pond (Guadalupe county); Bosque Redondo (De Baca county); Burn lake (Dona Ana county); Carrizozo lake (Lincoln county); Chaparral lake (Lea county); Conoco lake (Lea county); Conservancy park/Tingley beach (Bernalillo county); Corona lake (Lincoln county); Dennis Chavez pond (Curry county); Escondida lake (Socorro county); Estancia Park lake (Torrance county); Eunice lake (Lea county); Grants city pond (Cibola county); Green Meadow lake (Lea county); Greene Acres lake (Curry county); Jal lake (Lea county); lake Van (Chaves county); Liam Knight pond (Sandoval county); McGaffey lake (McKinley county); Ned Houk lakes (Curry county); Oasis state park (Roosevelt county); Pecos River within the Villanueva state park (San Miguel county); Perch lake (Guadalupe county); Rancho Grande ponds (Catron county); Roswell kids pond (Chavez county); Timberon ponds (Otero county); and Young pond (Dona Ana county): the daily bag limit for channel catfish will be two fish and the possession limit shall be twice the daily bag limit.

(2) In San Juan county, in the San Juan and Animas rivers, not including Navajo lake, there is no daily bag limit or possession limit for channel catfish and striped bass.

(3) In Colfax county, Eagle Nest lake there is no bag or possession limit for northern pike. All northern pike caught at Eagle Nest lake must be kept in possession. No northern pike shall be intentionally returned to Eagle Nest lake.

(4) In Union county: Clayton Lake; In Grant county: Bill Evans lake; In Grant county: lake Roberts the daily bag limit for largemouth bass shall be two fish and no more than two shall be in possession.

[19.31.4.11 NMAC - N, 04-01-2018]

NMAC Transmittal Form



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Volume: Issue: Publication Date: Number of pages: (ALD Use Only) Sequence No.

Issuing agency name and address: Agency DFA code:

Contact person's name: Phone number: E-mail address:

Type of rule action: New Amendment Repeal Repeal/Replace Renumber Emergency (ALD Use Only) Most Recent Filing Date:

Title number: Title name:

Chapter number: Chapter name:

Part number: Part name:

Amendment Description (If filing an Amendment): Amendment's NMAC Citation (If filing an Amendment):

Are there any materials incorporated by reference? Yes No Please list attachments or Internet sites if applicable.

If materials are attached, has copyright permission been received? Yes No Public domain

Concise Explanatory Statement for rulemaking adoption:

Notice date(s): Hearing date(s): Rule Adoption date: Rule Effective date:

Specific statutory or other authority authorizing rulemaking:

Findings required for rulemaking adoption. Please attach and sign additional page(s) if necessary.

The Fisheries rule was adopted on November 16, 2017 and becomes effective April 1, 2018. This amendment adds a 2.5 mile portion of the Rio de Los Pinos from the USFS Boundary 24 at the junction of Forest Road 284 and 87A upstream to the private property boundary and a portion of the Rio Grande from the New Mexico/Colorado border to the Taos Junction Bridge at NM Highway 567 to the Special Trout Water daily bag limit of two trout.

Issuing authority (If delegated, authority letter must be on file with ALD): Name: Check if authority has been delegated:

Title:

Signature: (BLACK ink only) Date signed: