











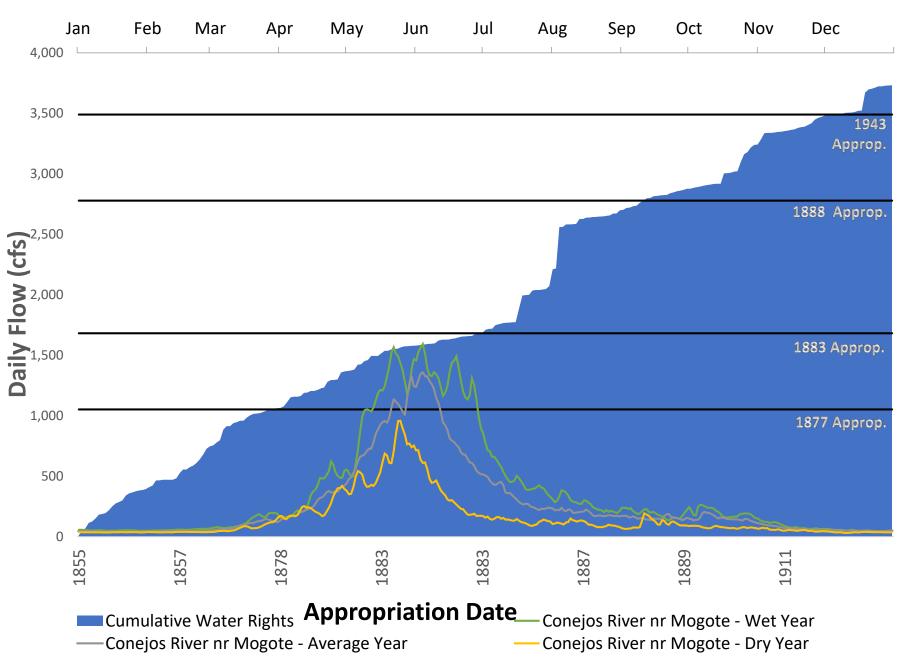






Conejos Basin (Water District 22)

Cumulative Absolute Surface Water Rights vs. Daily Flow









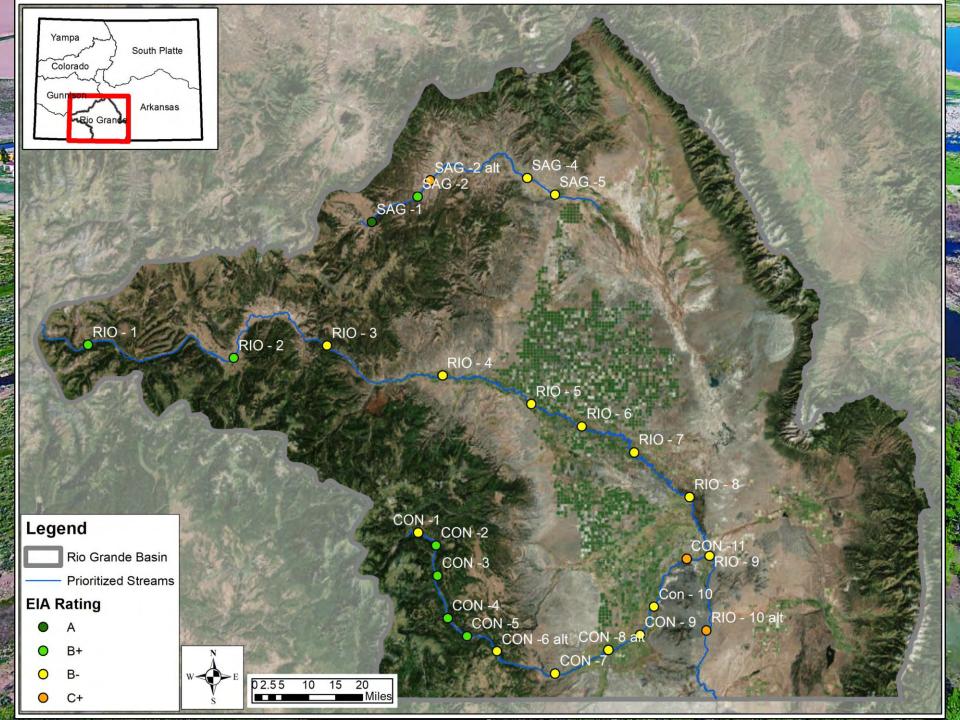


ECOLOGICAL INTEGRIT	Y ASSESSMENT (EIA) - DA	TA SHEET			
Environmental Descrip	tion & Classification of A		1,		
Site ID: Conejos 9		Da	ate: 7/31/18		
Classification:	(see manual to key best n	natch)			
Ecological System: RM	Lower Montage R	Lipaman Woodland	1/Shubland	Fidelity: Hig	/ Med / Low
Cowardin Classification:				Fidelity: Hig	h / Med / Low
Confined/Unconfined Valley:		Valley width < 2x bankfull width		Valle	y width > 2x bankfull width
Comments:				State of the state	
Major Zones Present:	Stratum = Forest/woodland,	Shrubland, Herbaceous, Subn	nerged/Floating, Sparsely Veget	ated, Open Water,	or Bare/Rock
Zone 1	Dom stratum:		Dom spp:		% of AA: 45%
Zone 2 2 Zz	Dom stratum: P. avays	ifolials. exiava	Dom spp:		% of AA: 30%
Zone 3 YY	Dom stratum:		Dom spp:		% of AA: 15%
1,5,5					10%
Wetland / Riparian / U	pland Inclusions (should =	= 100%)	and a mark of the first section of the production was		
% AA with true	wetland and/or water				
100 % AA with non-	wetland riparian area				
% AA with upla	nd inclusions (sho	uld be < 10% total AA)			KIND OU HUG ROOF
Stream Flow Duration:				CURRENT ANAL	TRUMM MENSOON
X_Perennial	Intermittent (seasonal)	Ephemeral (flow	w an immediate response t	o precipitation)	
Proximity to Channel			MATE		3710 B. P. P. K. W. G. C. C.
AA includes cha	innel and both banks				
X_ AA is adjacent t	o or near channel (< 50 m) and evluation includes	one or both banks		
AA is > 50 m fro	m channel and banks wer	e not evaluated	MM70		ACTU SERVICE
AA Representativeness	and Other Comments:	Is AA is typ	ical of surrounding wetland? Do	es AA encompass e	ntire wetland?
				75/569	donn't state the same of
Assessment Area Descr	ription and Drawing:			paterna se esta en	CONTROL OF THE TAXABLE AND A

(Include north arrow and scale bar. Include veg plot layout, habitat features, biotic/abiotic zones, direction of drainage)

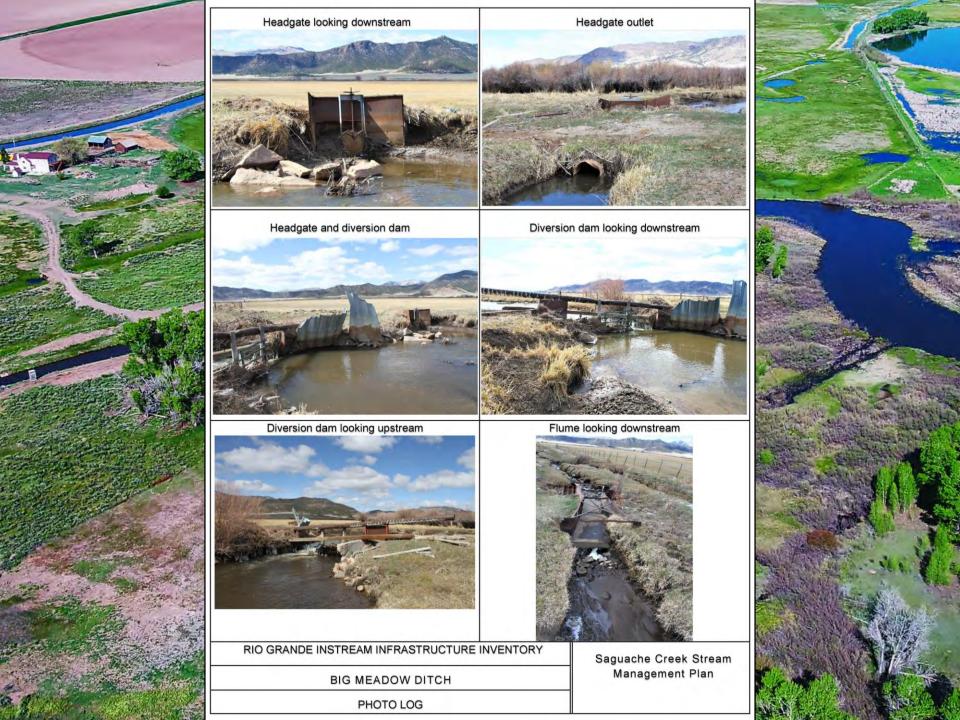
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SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: BIG MEADOW D									
Reported By: Daniel Boyes									
Date: April 11, 2019									
Location:	Latitude 38.102882		Longitude -106.20653	5					
Headgate Type: Manually operated 2.5' wide screw gate									
Headgate Condition:	A	Diversion an other Condit	- /\ 🗀	Structure Submerged:	Yes □ No ⊠	Reason Submerged:			
Repair(s) or Improvement(s) Currently Needed: The diversion dam should be improved to mitigate debris accumulation. The flume is aging and may need to be replaced in the near future.									
Structure Description: The ditch is located on the outside of a meander. The diversion dam is a combination of boulders, sheet metal, fencing, and concrete. The diversion constricts the stream and appears to be causing erosion downstream. Woody debris accumulates at the headgate and on the diversion dam. The headgate is tilted and could be reset.									
Comments: This ditch is a priority 5.									
Notes:									







