No. 141, Original

IN THE SUPREME COURT OF THE UNITED STATES \blacklozenge

STATE OF TEXAS,

Plaintiff,

v.

STATE OF NEW MEXICO and STATE OF COLORADO,

Defendants.

OFFICE OF THE SPECIAL MASTER

♦_____

STATE OF NEW MEXICO'S REPLY TO STATEMENT OF FACTS

•_____

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STATE OF NEW MEXICO'S REPLY TO STATEMENT OF FACTS

On December 22, 2020, the United States filed The United States of America's Response to the State of New Mexico's Statements of Undisputed Material Facts, comprising the U.S.'s challenges to the Statements of Undisputed Material Facts contained in each New Mexico's three (3) motions for partial summary judgment filed on November 5, 2020: Apportionment Motion, Full Supply Motion, and Notice Motion (collectively, "New Mexico Motions").

On the same day, Texas filed the State of Texas's Evidentiary Objections and Responses to the State of New Mexico's Facts ("Tex. Objections"). The Tex. Objections has two components: (a) technical evidentiary objections, and (b) substantive challenges to each of the Statements of Undisputed Material Facts contained in each of the New Mexico Motions. In response to Texas's technical evidentiary objections, New Mexico filed State of New Mexico's Response to State of Texas's Evidentiary Objections (2-5-2021).

The Tex. Objections also includes a table listing all of the New Mexico Undisputed Material Facts from the New Mexico Motions and identifying any Texas substantive challenge to those facts. Tex. Objections at 14-127. New Mexico has adopted that table, in its entirety, and added columns for the U.S. fact challenges, as well as New Mexico's Responses to the Tex. Objections.

New Mexico believes this is the most efficient method for the Court to review all of the material facts presented by New Mexico in the New Mexico Motions, together with Texas's and the U.S.'s challenges to those facts, and New Mexico's response thereto.

Following, is a combined table, divided into three sections corresponding to Texas's organization:

Section I: Apportionment Motion Facts Section II: Notice Motion Facts Section III: Full Supply Motion Facts **SECTION I**

NEW MEXICO APPORTIONMENT MOTION FACTS

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
1	Following an investigation, the	Subject to the stated objections,	Not disputed.	There is no genuine dispute as to
	Reclamation Service (precursor to	disputed in part. This paragraph is	_	this fact.
	the Bureau of Reclamation) (both	misleading in that the source documents		
	the Reclamation Service and	provide additional factual context that		Response to Texas: Texas does not
	Bureau of Reclamation are	New Mexico excluded. The United		dispute the material fact that
	referred to herein as	States Reclamation Service		Reclamation recommended that
	"Reclamation") recommended that	(Reclamation) did recommend		Congress authorize a storage
	Congress authorize a storage	construction of a storage reservoir near		reservoir near Elephant Butte
	reservoir near Elephant Butte,	Elephant Butte over another site at El		rather than an alternative site at El
	New Mexico, rather than an	Paso, Texas, and that the reservoir was		Paso, Texas.
	alternative site at El Paso, Texas,	to capture and store flood waters.		
	to capture, store, and regulate	However, review of the provided		
	torrential and storm water flows in	primary-source documents – F.H.		
	the Upper Rio Grande.	Newell's Second Annual Report of the		
		Reclamation Service (1904), NM-EX-		
	See NM-EX 300, F.H. Newell,	300, and B.M. Hall's <i>A Discussion of</i>		
	Second Annual Report of the	Past and Present Plans for Irrigation of		
	Reclamation Service, H.R. Doc.	the Rio Grande Valley (Nov. 1904),		
	No. 58-44, at 375-80 (1904);	NM-EX 301 – indicates that these were		
	NM-EX 301, B.M. Hall, A	not the only waters contemplated to be		
	Discussion of the Past and	captured and stored for later use.		
	Present Plans for Irrigation of	Newell's report observed that the		
	the Rio Grande Valley, 52	"proposed [Elephant Butte] reservoir"		
	(Nov. 1904); NM-EX 106,	was "the only with a capacity large		
	Nicolai Kryloff, Context of the	enough to utilize the entire flow of the		
	1938 Rio Grande Compact, 6	drainage basin. It is situated sufficiently		
	(May 31, 2019) ("Kryloff	low in the basin to intercept, practically,		
	Rep."); see also Texas v. New	all of the waters \ldots " – an inclusive		
	Mexico, 138 S. Ct. 954,	statement of the waters to be stored.		
	957(2018) ("The federal	Similarly, Hall's report – which		
	government responded by	considered dams at both the Elephant		
	proposing, among other things,	Butte and El Paso sites before endorsing		
	to build a reservoir and	the former over the latter – noted that		
	guarantee Mexico a regular and	with regard to "these projects, or any		
	regulated release of water.	other plan of water storage on the Rio		
	Eventually, the government	Grande, it is well to keep in mind the		
	identified a potential dam site	following facts," of which the second		
	near Elephant Butte, New	was: "All of the water that comes down		

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
	Mexico, about 105 miles north	(12-22-2020) the river is needed for irrigation. We	UMFs (12-22-2020)	
	of the Texas state line.").	cannot afford to waste any of it."		
		Declaration of Scott A. Miltenberger, Ph.D. in Support of the State of Texas's Oppositions to the State of New Mexico's Motions for Partial Summary Judgment and Briefs in Support (Miltenberger Dec. in Opp. to NM) at		
		TX_MSJ_007371, paragraphs 1 – 8.1		
2	At the Twelfth National Irrigation Congress in 1904, Reclamation engineer Benjamin Hall reported that the proposed reservoir at Elephant Butte was preferable to the project proposed near El Paso because it would have a greater storage capacity, would minimize flooding that would render unusable irrigable land in New Mexico, and would impound sufficient water to irrigate 110,000 acres in New Mexico in addition to making deliveries to Mexico and irrigable land in Texas.	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.
	NM-EX 303, Guy Elliott Mitchell, The Official Proceedings of the Twelfth National Irrigation Congress Held at El Paso, Texas, Nov.			

¹New Mexico will refer to the second Miltenberger declaration, Miltenberger Dec. in Opp. to NM,numbered TX_MSJ_007371-TX_MSJ_007566) as "Miltenberger Dec. Decl."

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs (12-22-2020)	Mexico's Apportionment Motion UMFs (12-22-2020)	Disposition of Facts
	15-16-17-18, 1904, 213-15 (1905); see also NM-EX 111, Scott A. Miltenberger, Expert Report of Scott A. Miltenberger, Ph.D., 8 (May 31, 2019) ("Miltenberger Rep."); ² NM- EX 112, Jennifer Stevens, Ph.D., The History of Interstate Water Use on the Rio Grande: 18901955, 17 (Oct. 28, 2019) ("Stevens Rep.").			
3	The Reclamation proposal recommended delivery of water as between the lands in southern New Mexico and Texas based on the ratio of project lands within each state. NM-EX 220, Miltenberger Dep. (June 8, 2020), 39:7-20.	Subject to the stated objection, disputed in part. This paragraph is misleading in that the cited deposition testimony is incomplete, and taken out of context. At the subject deposition, counsel for New Mexico read a portion of paragraph 6 of the Texas Complaint to Texas's expert Scott Miltenberger, Ph.D. to which Dr. Miltenberger responded that he agreed with the statement. The full statement that Dr. Miltenberger agreed with was the following: "The 1904 irrigation Congress also recommended delivery of water <i>from the proposed project</i> as between the lands in southern New Mexico and in Texas based on the ratio of project lands within each state. The recommendations of the 1904 irrigation Congress were adopted by the secretary of the interior and the Rio Grande Reclamation project was authorized	Disputed. Reclamation Service Engineer Hall did not recommend delivery of water based on the ratio of project lands within the state. Hall expressly avoided the issue of how impounded and released water would be distributed. <i>See</i> NMEX-303, 1904 Irr. Cong., at 219.	The United States raises a genuine dispute to the accuracy of the Texas expert's assertion that the division of water based on Project lands was already expressed at the 1904 Congress; however, this fact is not material to the determination that New Mexico and Texas each have a Rio Grande Compact apportionment of the Rio Grande Project water supply below Elephant Butte Reservoir. The apportionment of these waters in the particular ratio of 57% to New Mexico and 43% to Texas, reflecting the ratio of Project lands, is the subject of NM UMFs 45, 64-65.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

² Portions of the Miltenberger expert report (May 31, 2019) were provided on 11-5-2020 as NM-EX 111. The entirety of this report is now provided as NM-EX 128, Miltenberger Rep.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		pursuant to the Rio Grande Reclamation		Response to Texas: Texas does not
		Act."		dispute that Miltenberger agreed,
				based on his review of the
		NM-EX 220, Miltenberger Dep.		historical record, that: "The 1904
		(June 8, 2020) 39:7-20 (emphasis		irrigation Congress also
		added).		recommended delivery of water
				from the proposed project as
		The New Mexico proposed "fact"		between the lands in southern New
		number 3 excludes the phrase "from the		Mexico and in Texas based on the
		proposed project," as well as the		ratio of project lands within each
		language regarding authorization of the		state."
		Project. The testimony immediately		
		before the quoted testimony is also		
		relevant for context: Dr. Miltenberger		
		agreed with paragraph 4 of the Texas Complaint as follows: "Once delivered		
		to Elephant Butte Reservoir, the water		
		is allocated and belongs to the Rio		
		Grande project beneficiaries in southern		
		New Mexico and in Texas based upon		
		allocations derived from the Rio Grande		
		project authorization and relevant		
		contractual arrangements."		
		C		
		NM-EX 220, Miltenberger Dep.		
		(June 8, 2020) 38:22-39:6.		
4	Delegates from Mexico, New	Subject to the stated objections,	Disputed. The delegates from	There is no genuine dispute as to
	Mexico, and Texas at the Irrigation	undisputed.	Mexico, New Mexico, and Texas	this fact.
	Congress each approved the		unanimously adopted a resolution	
	Reclamation proposal and		stating that they "heartily endorse	Response to U.S.: The New
	unanimously passed a resolution		and approve the proposal of building	Mexico evidentiary cite (NM-EX
	declaring that the proposed project		the Elephant Butte dam as a happy	303, 1904 Irr. Cong., at 107)
	would affect "an equitable		solution of a vexed question that has	contains the exact same language
	distribution of the waters of the		heretofore embarrassed the parties	as the U.S. evidentiary cite.
	Rio Grande with due regard to the		interested, providing that an	
			equitable distribution of the waters	

	New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final				
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts	
		(12-22-2020)	UMFs (12-22-2020)	1	
	rights of New Mexico, Texas and		of the Rio Grande with due regard to		
	Mexico."		the rights of New Mexico, Texas,		
			and Mexico." NM-EX-303,1904 Irr.		
	NM-EX 303, Guy Elliott		Cong., at 109.		
	Mitchell, <i>The Official</i>				
	Proceedings of the Twelfth National Irrigation Congress				
	Held at El Paso, Texas, Nov.				
	<i>15-16-17-18, 1904</i> , 107 (1905);				
	NM-EX 111, Miltenberger Rep.				
	9; NM-EX 106, Kryloff Rep. 6.				
5	In support of Congressional	Subject to the stated objection,	Not disputed.	There is no genuine dispute as to	
	authorization to begin work on the	disputed. This paragraph is factually		this fact.	
	reservoir, the Reclamation Service	incorrect. Neither cited source (NM-			
	Director testified to Congress that	EX 305 and NM-EX 112) indicates		Response to Texas: New Mexico	
	the project would be engineered to	that Newell made the quoted remarks		agrees that the quoted language is	
	supply enough water to irrigate	in relation to congressional		from Newell in his presentation to	
	20,000-25,000 acres in Mexico,	authorization for work on the		Congress relating to the funding of	
	110,000 in New Mexico, with the "balance" to Texas. Mr. Newell	reservoir. Congress authorized the Rio Grande Project, with Elephant Butte		the construction of the Elephant Butte Dam and the amount of	
	further testified that "New Mexico,	Dam as its centerpiece, the previous		water to be fixed in the 1906	
	Texas, and old Mexico will divide	year, in 1905.		Treaty with Mexico.	
	the water in about the proportion	Additionally, the provided quote is		Treaty with Mexico.	
	stated."	incomplete and misleading. According			
		to both cited sources, Newell			
	See NM-EX 305, The	identified the "balance" of the acreage			
	Reclamation Work of the	distribution as "the balance below El			
	Government Under the National	Paso on the Texan side of the river."			
	Irrigation Act: Hearing Before				
	the H. Comm. on Irrigation of	Miltenberger Dec. in Opp. to NM at			
	Arid Lands, 59 Cong. 222	TX_MSJ_007371, paragraphs 1 - 7,			
	(1906) (statement of Frederick	9.			
	Newell, Reclamation Service Director); NM-EX 112, Stevens				
	Rep. 18.				
	Kep. 10.				

	New Mexico's Apportionment	Texas's Response to New Mexico's Reply to Statemen	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
6	In 1906, the United States entered into a treaty with the Republic of Mexico for annual delivery of 60,000 acre-feet of water to the Acequia Madre, above Juarez, in years of full supply, with proportionate reductions in times of shortage. NM-EX 307, Distribution of the Waters of the Rio Grande, MexU.S., May 21, 1906, 34 Stat. 2953; NM-EX 111, Miltenberger Rep. 9; see also Texas v. New Mexico, 138 S. Ct. 954, 957 (2018) ("in 1906, the United States agreed by treaty to deliver 60,000 acre- feet of water annually to Mexico upon completion of the new reservoir.")	Subject to the stated objection, undisputed.	Disputed. The 1906 treaty does not refer to "years of full supply." It provides for the United States to deliver 60,000 acre-feet "annually" into the bed of the Rio Grande, with proportionate reduction "[i]n case . of extraordinary drought or serious accident to the irrigation system in the United States." NM-EX-307 at 1, 2.	The material fact that the US entered into a treaty with Mexico for the annual deliver of 60,000 AF of water to Mexico with proportionate reductions in times of shortage is undisputed.
7	In 1907, Congress authorized construction to begin on the Elephant Butte Reservoir. An Act Making Appropriations for Sundry Civil Expenses of the Government for the Fiscal Year Ending June Thirtieth, Nineteen Hundred and Eight, and for Other Purposes, Pub. Law No. 59-253, 34 Stat. 1295 (1907); NM-EX 112, Stevens Rep. 19.	Subject to the stated objections, disputed. This paragraph is factually incorrect. The 1907 Appropriations Act authorized, for the Department of State, \$1 million "Toward the construction of a dam for storing and delivering sixty thousand acre-feet of water annually as provided by a convention between the United States and Mexico"; it did not authorize construction of the dam itself. Congress authorized construction of Elephant Butte Dam along with the Rio Grande Project in 1905.	Disputed. The 1907 Act appropriated federal funds for the Rio Grande Project construction. 34 Stat. 1357. The authority to construct the Project derives from the Reclamation Act of 1902, and the Rio Grande Project Act of Feb. 25, 1905, 33 Stat. 814 (1905), which extended the 1902 Act to the portion of Texas that would benefit from the Project.	The material facts that Congress appropriated funds for the construction of Elephant Butte Dam and also authorized construction of the Dam are undisputed.

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment — Teyes's Response to New Mexico's — United States' Response to New — New Mexico's Response / Final				
			-		
	WIGHON CIVIT'S (11-3-2020)			Disposition of Facts	
8	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020) Disputed. The report cited here was prepared in 1910, several years after the "initial conception" of the project and before the dam was constructed. The report states that "there seems to be an assured supply of 750,000 to 800,000 acre-feet" for the Project, and it considers the amount of water that would be provided for irrigation use from assumed releases of 750,000 acre-feet ("af") and 800,000 af. NM-EX-310, Recl. Fund Rep., at 105, ¶¶ 15-16. The report finds the "amount required for diversion to lands in the United States is 581,250	New Mexico's Response / Final Disposition of Facts Disposition of Facts There is no genuine dispute as to this fact. Response to Texas and the U.S.: Texas and the U.S. provide no evidence that in this context an "annual release" is any different from "an annual supply" is any different from an "assured supply." See NM-EX 016, Stevens Decl., ¶ 5. The confusion of the numbers presented by the parties do not create a genuine dispute as to the fact that the Reclamation estimates	
	See NM-EX 310, Fund for Reclamation of Arid Lands, H.R. Doc. 61-1262, at 106 (1911); NM-EX 112, Stevens Rep. 21.	three acre-feet per acre water duty and losses. Forty percent and not "20 per cent" was the total allowance to be made for those losses: 1) "loss in the distribution system" ("20 per cent"), and 2) "losses in transit" ("20 per cent"). Miltenberger Dec. in Opp. To NM at TX_MSJ_007371, paragraphs 1 – 7, 11.	lands in the United States is $581,250$ acre-feet," in order to provide each farm enough water to apply 3 af/acre ("af/ac") after accounting for on- farm distribution losses. <i>Id.</i> At 106, ¶ 18. The report finds that "approximately 800,000 acre-feet would be required" to overcome the twenty percent transit loss in the river to make the $581,250$ af available for diversion. <i>Id.</i> The report does not draw the same conclusion for a release of 750,000 af or any amount less than 800,000 af. <i>See id.</i> The report states that that "the total area in the Project is 155,000 acres," of which 45,000 acres were in Texas and 132,000	fact that the Reclamation estimates assumed the release or supply amount was sufficient to provide acre of the "total area in the Project" of 155,000 acres with three AF of water per acre.	

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	(12-22-2020)	Mexico's Apportionment Motion UMFs (12-22-2020)	Disposition of Facts
9	Motion UMFs (11-5-2020) Reclamation appropriated water for the Project under New Mexico territorial law, consistent with Section 8 of the Reclamation Act. Specifically, Reclamation provided notice to the Territorial Engineer for the Territory of New Mexico to appropriate and store 730,000 acre-feet per year at Elephant Butte Reservoir in 1906 and to appropriate all "unappropriated waters of the Rio Grande" at Elephant Butte in	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of FactsThe material fact that, pursuant to then-governing New Mexico law, Reclamation notified the New Mexico Territorial Engineer of its intent to appropriate all unappropriated waters of the Rio Grande by 1908 is undisputed.Response to Texas: UMF³ does not state Reclamation "cited" Section 8; the NM UMF states Reclamation's actions were "consistent with Section 8."
	1908. See NM-EX 306, Letter from B.M. Hall, Supervising Engineer, United States Reclamation Service, to David L. White, Territorial Irrigation Engineer, Territory of New Mexico (Jan. 23, 1906); NM- EX 309, Letter from Louis C. Hill, Supervising Engineer, United States Reclamation Service, to Vernon L. Sullivan, Territorial Engineer, Territory of New Mexico (Apr. 1908); NM-EX 111, Miltenberger	However, neither filing cited Section 8 of the 1902 National Reclamation Act. Both filings instead referenced the United States "authority" under the 1902 Reclamation Act to pursue construction of "certain irrigation works in connection with the so-called Rio Grande Project," and observed that "operation of the works in question contemplates the diversion of water from the Rio Grande River." Both filings also cited New Mexico territorial law – Sec. 22, Chap. 102 of the 1905 laws, in the case of the 1906 filing, NM- EX-306; and Sec. 40, Chap. 49 of the	United States to the Territory of New Mexico to reserve from appropriation by others the waters of the Rio Grande the United States' intended to utilize described as "[a] volume of water equivalent to 730,000 acre-feet per year requiring a maximum diversion or storage of 2,000,000 miner's inches" NM-EX-306, Letter to White dated Jan. 23, 1906, at 1. The 1908 notice expands the United States' request to reserve from appropriation by others all the unappropriated waters of the Rio Grande and its tributaries within the Territory, not just at Elephant	<u>Response to U.S.:</u> The U.S.'s gloss on the NM UMF language does not create a dispute as to this fact.

³ The Undisputed Material Facts identified in New Mexico's November 5, 2020 motions for partial summary judgment, and as identified herein on the far-left column, will be identified herein as "NM UMF [#]."

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	1
	 Rep. 9-10; see also Texas v. New Mexico, 138 S. Ct. 954, 957 (2018) ("After obtaining the necessary water rights, the United States began construction of the dam in 1910 and completed it in 1916 as part of a broader infrastructure development known as the Rio Grande Project."). Ultimately, the Rio Grande water appropriated by the United States was limited by the size of the Project. 	1907 laws, in the case of the 1908 filing, NM-EX-309. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 12.	Butte. NM-EX-309, Letter to Sullivan dated Apr. 1908. The notices were filed to conform with provisions of the New Mexico territorial code regarding federal projects. <i>See</i> SS 104 at 40-42. [b] Disputed. The statement that the "water appropriated by the United States was limited by the size of the Project" is vague and ambiguous, and appears to be a conclusion of law. New Mexico has not cited any materials supporting this statement.	
10	In 1915, while Project construction was ongoing, Reclamation began water deliveries through the Project. See NM-EX 404, Robert Autobee, United States Bureau of Reclamation, Rio Grande Project, at 12 (1994); NM- EX 311, United States Reclamation Service, Project History Rio Grande Project Year 1915, 137-141 (1915).	Subject to the stated objection, undisputed.	Disputed. Water was diverted from the Rio Grande at a Project diversion structure at Leasburg, New Mexico, beginning in 1908. NM-EX-404, Autobee Rep., at 9. The first deliveries of water released from storage in Elephant Butte reservoir began in February 1915, although more than a year remained before completion of the Elephant Butte Dam. NM-EX-311, 1915 Project History, at 138.	The material fact that in 1915, while Project construction was ongoing, Reclamation began Project water deliveries from Elephant Butte Dam is undisputed.
11	By 1919, construction of the Elephant Butte Dam and the major diversion works of the Project was complete. NM-EX 312, United States Reclamation Service, <i>Project</i>	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	History Rio Grande Project Year 1919, 4-5 (1919) (reporting "practical completion of the main canal system, including diversion dams, for the lands of the New Mexico and El Paso County Irrigation Districts"); see also NM-EX 111, Miltenberger Rep. 10.			
12	By 1921, Reclamation reported that the final "determined irrigable area of the project" in the United States was 155,000 acres. See NM-EX 313, United States Reclamation Service, Project History Rio Grande Project Year 1921, 6-7 (1921); NM-EX 106, Kryloff Rep. at 23.	Subject to the stated objection, undisputed	Disputed. The 1921 Project History was compiled in 1922. <i>See</i> NM-EX 313, 1912 Project History, at 6-7 (pdf pages 44-45) (reporting costs "to January 1, 1922"). The quoted portion of the Project History does not characterize the "determined irrigable area" as "final." The United States does not dispute this statement if it is revised to read: "In 1922, Reclamation reported that 'the determined irrigable area of the project' included 155,000 acres in the United States."	The material fact that "In 1922, Reclamation reported that 'the determined irrigable area of the project' included 155,000 acres in the United States" is undisputed.
13	Upon completion of the major storage and diversion works for the Project, Colorado proposed to New Mexico legislation authorizing a joint commission between the two states, and New Mexico and Colorado each appointed commissioners in 1923 to negotiate an interstate compact regarding development upstream of Elephant Butte Reservoir. <i>See</i> NM-EX 111,	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion				
	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts	
		(12-22-2020)	UMFs (12-22-2020)		
	Miltenberger Rep. 11; NM-				
	EX 112, Stevens Rep. 29.				
14	After the first meeting of the Colorado and New Mexico commissioners in 1924, Texas petitioned the Secretary of Commerce, who served as the federal representative, to "accord[] [to the Texas] the same representation upon that Commission which is accorded to the States of New Mexico and Colorado."	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.	
	See NM-EX 314, Letter from Pat M. Neff, Governor, State of Texas, to Herbert Hoover, Secretary of Commerce (Sept. 20, 1924); NM-EX 111, Miltenberger Rep. 12.				
15	The New Mexico Compact Commissioner supported the inclusion of Texas in further compact negotiations. He wrote the New Mexico Governor that the exclusion Texas "assumed" that Reclamation would "protect[]" the rights of the Project in negotiations, but this assumption proved false because "the Reclamation Service apparently decided to take no action whatever looking to the presentation of the rights of the Rio Grande Project either as to lands in New Mexico or Texas, although it was expected that this would be done." <i>See</i> NM-	Subject to the stated objection, disputed. This paragraph is factually incorrect. The assumption expressed was not Texas's. In his February 20, 1925 letter to Governor A.T. Hannett in February 1925, New Mexico Compact Commissioner J.O. Seth noted that "Chapter 112 of the Session Laws of 1923 makes no provision whatever for according Texas the right of representation on the Commission." This law was New Mexico's own, authorizing compact negotiations with Colorado. The New Mexico Commissioner wrote to Hannett:	Disputed. The quoted portion of the letter states that the exclusion of Texas from the joint commission "can be accounted for only <i>on the theory</i> that the Legislature assumed that the only lands in Texas that would be affected by any Compact or Agreement [between New Mexico and Colorado] are those [in the Project] and that all rights to the waters of the Rio Grande held by these lands would be protected by the Reclamation Service." NM-EX-315, Seth Letter, at 3. The report states that "up to October, 1924,"	There is no genuine dispute as to the fact that the New Mexico Compact Commissioner supported the inclusion of Texas in further Compact negotiations. <u>Response to Texas:</u> If the "of", inadvertently omitted before the word "Texas" in the second sentence is supplied, it is clear that New Mexico was not attributing the statement to Texas. <i>See</i> NM- EX 016, Stevens Decl., ¶ 6.	

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
	EX 315, Letter from J.O. Seth, Commissioner, State of New Mexico, to A.T. Hannett, Governor, State of New Mexico, at 3 (Feb. 20, 1925).	(12-22-2020)The omission of the State of Texas from Chapter 112 of the Session laws of 1923 can be accounted for only on the theory that the Legislature assumed that the only lands in Texas that would be affected by any Compact or Agreement are those lying above Fort Quitman and within the Rio Grande Project of the United States Reclamation Service and that all rights to the waters of the Rio Grande held by these lands would be protected by the Reclamation Service.The full quotation, read in context, indicates that Commissioner Seth presumed the New Mexico State Legislature believed that Reclamation would safeguard Texas's Project water supply.Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 17	UMFs (12-22-2020) Reclamation had not taken action, but notes that had apparently been "taking steps to properly present the rights of the Rio Grande Project" since then. <i>Id</i> .	
16	Compact negotiations resumed in 1928 following the appointment of a Texas commissioner. Those initial negotiations resulted in a temporary compact in February 1929. See NM-EX 111, Miltenberger	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

S	State of New Mexico's Reply to Stateme	nt of Facts: Apportionment Motion	

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
17	Rep. 13; NM-EX 112, Stevens Rep. 29, 35, 40; NM-EX 316, Rio Grande Compact Commission, <i>First Annual</i> <i>Report of the Rio Grande</i> <i>Compact Commission</i> , 1-10 (1931). In December 1935, the Rio	Subject to the stated objections,	Not disputed.	The material fact that in
	Grande Compact Committee met to continue negotiations. At that meeting, officials from the National Resources Committee presented a proposal for a comprehensive study of the Rio Grande in order to facilitate an agreement. See NM-EX 317, Proceedings of the Rio Grande Compact Commission held in Santa Fe, New Mexico December 2-3, 1935, at 5-7 (1935); NM-EX 112, Stevens Rep. at 55.	disputed in part. This paragraph excludes context essential to understanding how the resulting "comprehensive study" – the Rio Grande Joint Investigation (as referenced in paragraph 18 of New Mexico's Motion for Partial Summary Judgment on Compact Apportionment) – was framed. The proposal by the National Resources Committee (NRC) resulted from an NRC Board of Review's assessment that the "water resources of the Rio Grande were fully appropriated," and that New Mexico's Middle Rio Grande Conservancy District's project and other proposed projects in New Mexico and Colorado above Elephant Butte threatened the Rio Grande Project. Miltenberger Declaration paragraphs 12-16 addresses this context. TX_MSJ_001585. ⁴ Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 14.		December 1935 the Rio Grande Compact Committee met to continue negotiations, and that officials from the National Resources Committee presented a proposal for a comprehensive study of the Rio Grande in order to facilitate an agreement is not disputed . <u>Response to Texas:</u> It was the need for coordinated development that prompted the Rio Grande Joint Investigation. NM-EX 016, Stevens Decl., ¶ 7.

⁴ New Mexico will refer to the first Miltenberger declaration, numbered TX_MSJ_001585-TX_MSJ_006491) as "Miltenberger Nov. Decl."

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			011113 (12-22-2020)	
18	This proposed comprehensive study became the Rio Grande Joint Investigation. According to the authors, the "prime purpose" of the investigation was "to determine the basic facts needed in arriving at an accord" among the states "on an allocation and use of Rio Grande waters in the future development of the upper basin."	Subject to the stated objection, undisputed.	Not disputed, with the qualification that "upper basin," as used in the Joint Investigation Report ("JIR") refers to the Rio Grande Basin from its headwaters to Fort Quitman, Texas, and that the quoted text actually says: "an <i>equitable</i> allocation and use" NM-EX-318, JIR excerpts, at 10-11 (emphasis added).	This fact is not disputed.
	NM-EX 318, Harlow M. Stafford et al., <i>Rio Grande</i> <i>Joint Investigation Part I:</i> <i>General Report of the Rio</i> <i>Grande Joint Investigation</i> , 10-11 (1937); NM-EX 112, Stevens Rep. 62.			
19	One category of required information was accurate data concerning existing diversions, including those of the Project. The Joint Investigation Report collected available data to prepare and present a comprehensive analysis of actual diversions, including diversions between Elephant Butte Reservoir and Fort Quitman, Texas, for the period 1930-36. The Joint Investigation Report also catalogued Project Acreage, including lands for "Cities, Towns, and Villages." <i>See</i> NM-EX 318, Harlow M.	Subject to the stated objections, disputed in part. This paragraph is misleading. Diversions were a category of information in the Joint Investigation Report (or "JIR," NM-EX 318), but those diversions were not limited to the waters that might be considered as derived solely from reservoir releases. The JIR noted that "return flow" from drains constituted 50 percent of the diversions within the Rio Grande Project, which New Mexico's citation omits. Miltenberger Declaration paragraph 35 likewise notes the importance the JIR placed on return flows. TX_MSJ_001585.	Not disputed.	The material fact that one category of required information in the Rio Grande Joint Investigation (RGJI) was accurate data concerning diversions, including those of the Project, and that the RGJI also catalogued Project Acreage is not disputed. <u>Correction to Texas:</u> Miltenberger's confusion over the return flow percentages is clarified at NM-EX 006, Barroll 2d Decl., ¶48.

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response /				
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts	
		(12-22-2020)	UMFs (12-22-2020)	Disposition of 1 acts	
	Stafford et al., <i>Rio Grande</i>				
	Joint Investigation Part I:	Miltenberger Dec. in Opp. to NM at			
	General Report of the Rio	TX MSJ 007371, paragraphs $1-7$,			
	Grande Joint Investigation,	15			
	11, 14-16 (1937); NM-EX				
	112, Stevens Rep. 64.				
20	In entering negotiations New	Subject to the stated objections,	[a] Not disputed.	The material fact that at the Rio	
	Mexico stressed that for it to	disputed. This paragraph is misleading.	[b] Disputed. Whether this position	Grande Compact Commission	
	agree, the final compact needed	According to the cited pages of the	was "important" to New Mexico is a	negotiation meetings New Mexico	
	to provide that "[a]ll existing	primary-source document – the	subjective determination, not a	stated that a minimum requirement	
	rights to the use of water in the	September 27 to October 1, 1937 Rio	statement of fact, and the reasons	for New Mexico was that "[a]ll	
	Rio Grande Basin in New	Grande Compact Commission	why the position might have been to	existing rights to the use of water	
	Mexico shall be recognized as	proceedings, NM-EX 319 – New	New Mexico important are matters	in the Rio Grande Basin in New	
	having the right to an adequate	Mexico expressed it "was willing to	of speculation. The statement is also	Mexico shall be recognized as	
	supply of water from said river	negotiate" for a compact on the basis of	ambiguous in its reference to "those	having the right to an adequate	
	system." This position was	several "minimum requirements" (the	existing rights." The New Mexico	supply of water from said River	
	important to New Mexico, in	fourth of which is the quoted	Compact Commissioner explained	System" is undisputed.	
	part, because the surface water in	statement), and not that the final	that "[a]ll existing rights to the use of		
	the Lower Rio Grande in New	compact had to possess all these	water in the Rio Grande Basin in	Response to Texas: In his	
	Mexico was fully appropriated	elements for the state to consummate a	New Mexico shall be recognized as	declarations, Miltenberger	
	and New Mexico expected the	Compact with Colorado and Texas, as	having the right to an adequate	expresses new expert opinions.	
	final compact to protect those	this paragraph implies. The historical	supply of water from said River	New Mexico intends to object to	
	existing rights.	record further indicates that the	System," suggesting that New	the new opinions disclosed by	
	See NM-EX 319, Rio	Compact ultimately privileged uses	Mexico's affirmation of the Compact	Miltenberger pursuant to FRCP	
	Grande Compact	over rights in the Upper Rio Grande	endorsed the Project as a mechanism	56(c)(2), and reserves the right to	
	Commission, Proceedings	Basin, and that New Mexico bargained	for supplying an adequate water	file a motion to strike or a motion	
	of the Meeting of the Rio	for water uses above San Marcial and	supply in the lower portion of New Mexico. NM-EX 319, RGCC Sept	in limine as to Miltenberger's untimely expert opinions.	
	Grande Compact	below the Colorado-New Mexico state	Oct 1937, at 59.	Further, Miltenberger excluded the	
	Commission Held in Santa	line, while Texas bargained for water	Oct 1757, at 57.	parts of the quote at issue that do	
	Fe, New Mexico, September	use below San Marcial. Miltenberger		not fit his theory. See NM-EX 016,	
	27, to October 1, 1937, 12-	Declaration paragraphs 20-26 discuss		Stevens Decl., \P 8.	
	13 (1937); NM-EX 111,	the privileging of uses over rights,		Suvens Deer., 11 0.	
	Miltenberger Rep. 25; NM-	TX_MSJ_001585; and Miltenberger			
	EX 112, Stevens Rep. 65;	Declaration paragraphs 8, 24, 26, and			
	NM-EX 005, Stevens Decl.1	37 specifically address what New			

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	¶ 8; NM-EX 002,	Mexico and Texas bargained		
	D'Antonio Decl. ¶ 9.	for.TX_MSJ_001585.		
		Miltenberger Dec. in Opp. to NM		
		at TX_MSJ_007371, paragraphs 1		
		- 7, 16, 49.		
21	The Engineer Advisors for the	Subject to the stated objections,	Disputed. The report does not use	The material facts that "The
	three states used the Joint	disputed in part. This paragraph is	the term "apportionment." The report	Engineer Advisors for the three
	Investigation to prepare a Report	misleading in that the source	proposes a "definite schedule of	states used the Joint Investigation
	of Committee of Engineers to the	documents provide additional	deliveries," and states the advisors'	to prepare a Report of Committee
	Rio Grande Compact	factual context that New Mexico	opinion that "the [delivery]	of Engineers to the Rio Grande
	Commissions, dated December	excluded. The facts presented in this	schedules and provisions will permit	Compact Commissions, dated
	27, 1937. The express "general purpose" of this report was to	paragraph are incomplete and assert an incomplete understanding of the	the maximum practicable use of the waters of the Rio Grande." NM-EX	December 27, 1937" and that the
	recommend apportionment	Committee of Engineers' December	322, Dec. 1937 Eng. Rep., at 1, 9.	"express 'general purpose' of this report was to recommend
	among three divisions of the Rio	27, 1937 Report. NM-EX-322. As	522, Dec. 1757 Eng. Rep., at 1, 7.	apportionment among three
	Grande - the San Luis Valley, the	stated on the first page of the report		divisions of the Rio Grande" are
	"Middle Rio Grande from	(after the title page), the "general		undisputed.
	Lobatos to Elephant Butte	policy" was expressed by the		ununsputtut
	Reservoir," and the Project from	Compact Commissioners		In his declarations, Miltenberger
	Elephant Butte Reservoir to Fort	themselves, and the engineers		expresses new opinions. New
	Quitman, Texas - according to a	"avoided discussion of the relative		Mexico intends to object to the
	"general policy" that "present	rights of the water users in the three		new opinions disclosed by
	uses of water in each of the three	states." Miltenberger Declaration		Miltenberger pursuant to FRCP
	States must be protected in	paragraphs 20-26 discuss the		56(c)(2), and reserves the right to
	formulation of the Compact."	privileging of uses over rights in the		file a motion to strike or a motion
	See NM-EX 322, Letter	development of the Compact and		in limine as to Miltenberger's
	from E.B. Debler, et al.,	the Committee of Engineers'		untimely expert opinions.
	Committee of Engineer	December 27, 1937 Report.		
	Advisors, Rio Grande	TX_MSJ_001585.		Response to U.S.: Whether the
	Compact Commission, to			report uses the term
	Rio Grande Compact			"apportionment" or "allocation" is
				immaterial in this context. ⁵

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

⁵ The terms "apportionment" and "allocation" have historically been used interchangeably. The Compact itself uses both terms, referring to the "equitable apportionment of such waters" to the States in its preamble, and "the quantities of water herein allocated" in Article XIV.

State of New Mexico's Reply to Statement of Facts: Apportionment N	Aotion
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	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	Disposition of 1 acts
	Proceedings of the Meeting of the Rio Grande Compact Commission Held at Santa Fe, New Mexico, March 3rd to March 18th, inc. 1938, at CO- 006216 (1938); NM-EX 325, Letter from E.B. Debler, et al., Committee of Engineer Advisors, Rio Grande Compact Commission, to Rio Grande Compact Commission (Mar. 9, 1938), in Rio Grande Compact Commission, Proceedings of the Meeting of the Rio Grande Compact Commission Held at Santa Fe, New Mexico, March 3rd to March 18th, inc. 1938, at CO-006226- 33 (1938); NM- EX 112, Stevens Rep. 68-70; NM-EX 111, Miltenberger Rep. 33, 37-39.	McClure supported Neuffer, even though McClure's engineering advisor John Bliss had accepted the 800,000 acre-feet figure for which Texas had advocated and which the Committee of Engineers had recommended in December 1937. Miltenberger Declaration paragraphs 35-38 discuss this change. TX_MSJ_001585. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 18.		immaterial to this NM UMF and do not create a genuine dispute of fact. Further, the precise reasons are unknown. NM-EX 016, Stevens Decl., ¶ 9. Miltenberger's new opinion on the reasons conflict with his previous opinions on the reasons. <i>Id.</i> The historical record is clear that Texas's attempts to obtain the 800,000 AF figure relate to its concerns over water quality. <i>Id.</i> Miltenberger's new opinion of the role of MRGCD and Neuffer mischaracterizaes the historical record. <i>Id.</i>
24	On March 18, 1938, the members of the Rio Grande Compact Commission ("RGCC") each executed the final Rio Grande Compact. Congress gave its approval to the Rio Grande Compact on May 31, 1939. See NM-EX 325, Rio Grande Compact Commission, Proceedings of the Meeting of the Rio Grande Compact Commission Held at Santa Fe, New Mexico, March 3rd to	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs (12-22-2020)	Mexico's Apportionment Motion UMFs (12-22-2020)	Disposition of Facts
	March 18th, inc. 1938, 34-35 (1938); An Act Giving Consent and Approval of Congress to the Rio Grande Compact Signed at Santa Fe, New Mexico, on March 18, 1938, Pub. Law No. 76-95, 53 Stat. 785 (1939).			
25	The preamble of the Rio Grande Compact of 1983 states: "The State of Colorado, the State of New Mexico, and the State of Texas, desiring to remove all causes of present and future controversy among these States and between citizens of one of these States and citizens of another State with respect to the use of the waters of the Rio Grande above Fort Quitman, Texas, and being moved by considerations of interstate comity, and for the purpose of effecting an equitable apportionment of such waters, have resolved to conclude a Compact for the attainment of these purposes" NM-EX 330, Rio Grande Compact of 1938, 53 Stat. 785, 785 (1939) ("Rio Grande Compact" or "Compact").	Disputed only as follows: "1983," as set forth in the first sentence, is understood by Texas to be "1938."	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> New Mexico agrees with the correction to "1938."
26	Article I, Paragraph (k) of the Compact defines "Project Storage" as "the combined	Undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
	capacity of Elephant Butte Reservoir and all other reservoirs actually available for the storage of usable water below Elephant Butte and above the first diversion to lands of the Rio Grande project, but not more than a total of 2,638,860 acre-feet."	(12-22-2020)	UMFs (12-22-2020)	
27	53 Stat. at 786. The limit on Project Storage within the Compact accords with what was considered the maximum capacity of Elephant Butte Reservoir. See NM-EX 107, Estevan R. Lopez, Expert Report of Estevan R. Lopez, P.E., 15 (Oct. 31, 2019) ("Lopez Rep.").	Subject to the stated objections, disputed. The <i>Expert Report of Estevan</i> <i>R. Lopez, P.E.</i> at the page cited in this paragraph, page 15, provides no evidence that the figure given for "Project Storage within the Compact" was considered the "maximum capacity of Elephant Butte Reservoir." NM-EX 107. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 19.	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> Texas provides no evidence contradicting that "The limit on Project Storage within the Compact accords with what was considered the maximum capacity of Elephant Butte Reservoir."
28	The Compact contemplates that usable water will be released from storage to meet irrigation demands. Article I, Paragraph (I) of the Compact defines "Usable Water" as "all water, exclusive of credit water, which is in project storage and which is available for release in accordance with irrigation demands, including deliveries to Mexico." 53 Stat. at 786; NM-EX 107,	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
20	Lopez Rep. 16.	TT 1 ¹ . 1		
29	Article I, Paragraph (o) of the Compact defines "Actual Release" as "the amount of	Undisputed.	Not disputed.	This fact is undisputed.
	usable water released in any			
	calendar year from the lowest reservoir comprising project storage."			
	53 Stat. at 786.			
30	Article I, Paragraph (p) of the Compact defines "Actual Spill" as "all water which is actually spilled from Elephant Butte Reservoir, or is released therefrom for flood control, in excess of the current demand on project storage and which does not become usable water by storage in another reservoir; provided, that actual spill of usable water cannot occur until all credit water shall have been spilled."	Undisputed.	Not disputed.	This fact is undisputed.
	53 Stat. at 786.			
31	Article I, Paragraph (q) of the Compact defines "Hypothetical	Undisputed.	Not disputed.	This fact is undisputed.
	Spill" as "the time in any year at			
	which usable water would have			
	spilled from project storage if			
	790,000 acre-feet has been			
	released therefrom at rates			
	proportion to the actual release in			
	every year from the starting date to			
	the end of the year in which			

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	hypothetical spill occurs."			
	53 Stat. at 786.			
32	Article II of the Compact specifies that stream gaging stations be established at specific locations in the Rio Grande Basin for the purposes of Compact accounting. The lowest required stream gage under Article II is just below Caballo Reservoir. <i>See</i> 53 Stat. at 786-87; NM- EX 107, Lopez Rep. 18.	Subject to the stated objections, disputed. The statement mischaracterizes Article II of the Compact. Article II does not include the following language: 1. "for the purposes of Compact accounting;" 2. "The lowest required stream gage under Article II is just below Caballo Reservoir." Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 19.	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> Texas provides no evidence contradicting the Lopez characterizations of Art. II provisions: Miltenberger Dec. Decl. ¶ 19 does not address gages.
33	Article IV of the Compact defines New Mexico's obligation to deliver water from the Rio Grande to San Marcial based upon nine (9) non-summer months of river flows. The delivery obligation at San Marcial is defined by a mathematical relationship corresponding to recorded flow at the Otowi gage during those months. The Otowi gage located in New Mexico about 100 miles south of the Colorado border. The San Marcial gage was located just upstream of Elephant Butte Reservoir. <i>See</i> 53 Stat. at 788; NM-EX 107, Lopez Rep. at 20.	Subject to the stated objections, disputed in part. Although the content of Article IV of the Compact and the relationship between the Otowi and San Marcial gages is correctly stated in this paragraph, the paragraph's presented facts are incomplete. NM- EX-330. The paragraph does not recognize the temporal basis for the delivery schedule, which is important context for understanding what those flows truly are and how the Compact works. Miltenberger Declaration paragraphs 22-24 discuss the temporal basis for the delivery schedule. TX_MSJ_001585. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 -7, 20.	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> Texas's gloss on the NM UMF as to "temporal basis" is immaterial to the NM UMF and does not create a genuine dispute of fact.

	State of New Mexico's Reply to Statement of Facts: Apportionment MotionNew Mexico's ApportionmentTexas's Response to New Mexico'sUnited States' Response to NewNew Mexico's Response / Final				
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs (12-22-2020)	Mexico's Apportionment Motion UMFs (12-22-2020)	Disposition of Facts	
34	In 1948, the RGCC changed New Mexico's delivery schedule under Article IV of the Compact to require deliveries at Elephant Butte Reservoir, rather than San Marcial, and removed the Article II gaging stations at San Marcial and San Acacia.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.	
	See NM-EX 331, Rio Grande Compact Commission, Tenth Annual Report of the Rio Grande Compact Commission, 17-18 (1948); NM-EX 107, Lopez Rep., 18- 22.				
35	Article VI of the Compact defines procedures to determine the annual credits and debits for Colorado and New Mexico. Of note, Article VI permits Colorado and New Mexico to authorize releases of Credit Water to avoid spill in excess of downstream demand and permits such releases to be included in the accounting of an Actual Spill. <i>See</i> 53 Stat. at 789-90; NM- EX 107, Lopez Rep. 22-23.	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.	
36	Article VII of the Compact prohibits any increase in storage by either New Mexico or Colorado in reservoirs constructed after 1929 if the volume of Usable Water in Project Storage is less than 400,000 acre-feet. This	Subject to the stated objections, disputed in part. The content of Article VII of the Compact as presented in this paragraph is correct. NM-EX 330. However, neither the Compact nor the Lopez expert report state at their respective cited pages	Not disputed, with the clarification that relinquished Credit Water becomes Usable Water and is available for delivery to lands in both New Mexico and Texas and delivery to Mexico.	This fact is undisputed. <u>Response to Texas:</u> Texas does not dispute the factual nature and materiality of the statement regarding relinquished Credit Water.	

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final				
	~ ~	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts	
	Motion UMFs (11-5-2020)			Disposition of Facts	
	threshold value decreases if the	(12-22-2020)	UMFs (12-22-2020)		
		that the "relinquished Credit Water becomes Useable Water and is		Descrete to U.S. New Merrice	
	aggregate releases from Project			Response to U.S.: New Mexico	
	storage have averaged more than	available for use on lands in both New		agrees that relinquished Credit	
	790,000 acre-feet from the	Mexico and Texas." NM-EX-107.		Water becomes Usable Water and	
	beginning of the calendar year			is available for delivery to lands in	
	following the effective date of the	Miltenberger Dec. in Opp. to NM at		both New Mexico and Texas and	
	Compact, or from the beginning of	TX_MSJ_007371, paragraphs $1 - 7$,		delivery to Mexico.	
	the calendar year following an	21.			
	Actual Spill, before the storage				
	limitation takes effect. Further,				
	the article permits that either				
	Colorado or New Mexico may				
	offer to relinquish accrued Credit				
	Water to Texas, and Texas may				
	accept such an offer at its				
	discretion. If New Mexico and				
	Texas agree on a relinquishment,				
	the relinquished Credit Water				
	becomes Usable Water and is				
	available for use on lands in both				
	New Mexico and Texas.				
	See 53 Stat. at 790; NM-EX				
	107, Lopez Rep. 23.				
37	Article VIII of the Compact	Subject to the stated objections,	Not disputed.	This fact is undisputed.	
	permits New Mexico to demand	disputed in part. Although the content			
	of Colorado, and Texas to	of Article VIII as presented is correct,		Response to Texas: Texas's gloss	
	demand that Colorado and New	this paragraph does not acknowledge		on this NM UMF as to a purported	
	Mexico, in January, release of	the second-order purpose of Article		"second-order purpose of Article	
	water then held in storage from	VIII: to protect the Project, and thus		VII" is immaterial to the NM UMF	
	post- 1929 reservoirs upstream of	the water supply to Texas.		and does not create a genuine	
	Elephant Butte to the amount of	Miltenberger Declaration paragraph 24		dispute of fact.	
	any accrued debits of Colorado	and paragraph 40 address this.			
	and New Mexico, respectively, as	TX_MSJ_001585.		Correction to Texas: See NM-EX	
	necessary to help bring the	_		016, Stevens Decl., ¶¶ 12, 13.	
	amount of water in Project				

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	Storage up to 600,000 acre feet by March first. The purpose of this provision is to bring the quantity of Usable Water in Project Storage to 600,000 acre-feet by March first and to maintain this quantity until April thirtieth to allow for a normal release of 790,000 acre feet in that year.	Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 22.		
	See 53 Stat. at 790.			
38	The historical record indicates that one purpose of the Compact was to protect the operation of the Project. NM-EX 111, Miltenberger Dep. (June 8, 2020) 38:8-17, 137:9- 138:21; NM-EX 112, Stevens Rep. 72; NM-EX 005, Stevens Decl. ¶ 10. See, e.g., NM-EX 319, Rio Grande Compact Commission, Proceedings of the Meeting of the Rio Grande Compact Commission Held in Santa Fe, New Mexico, September 27, to October 1,1937, 12-13 (1937).	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
39	The historical record indicates that another purpose of the Compact was to protect existing rights. NM-EX 106, Kryloff Dep. (Aug. 6, 2020) 108:9-109:18; NM-EX 005, Stevens Decl. ¶ 11. See, e.g., NM-EX 319, Rio	Subject to the stated objections, disputed. This paragraph mischaracterizes the historical record. The historical record makes clear that existing uses, circa 1938, not rights were to be protected by the Compact. Miltenberger Declaration paragraphs 20-27 address the privileging of uses over rights in the	Disputed. "Existing rights," as used in the statement, is ambiguous and disputed to the extent New Mexico construes it to mean the Compact was intended to protect the rights of water users within the States. The engineer advisors for the negotiating committee "avoided discussion of the relative rights of water users in	The material fact that "The historical record indicates that another purpose of the Compact was to protect existing rights" is undisputed. <u>Response to Texas</u> : Miltenberger's effort to assert a meaningful distinction between uses and rights

	New Mexico's Apportionment Motion UMFs (11-5-2020)	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Grande Compact Commission, Proceedings of the Meeting of the Rio Grande Compact Commission Held in Santa Fe, New Mexico, September 27, to October 1, 1937, 12-13 (1937); NM-EX 322, Letter from E.B. Debler, et al., Committee of Engineer Advisors, Rio Grande Compact Commission, to Rio Grande Compact Commission (Dec. 27, 1937).	Compact. TX_MSJ_001585. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 23.	the three States" See NM-EX- 22, Dec. 1937 Eng. Rep., at 2 (pdf page).	and to suggest that users were exclusively to be protected over rights is a gloss on the historical record with imagines a dispute where no genuine dispute exists. <i>See, e.g.,</i> NM UMF 20-21 and Miltenberger's objection thereto. In his declarations, Miltenberger expresses new opinions. New Mexico intends to object to the new opinions disclosed by Miltenberger pursuant to FRCP 56(c)(2), and reserves the right to file a motion to strike or a motion in limine as to Miltenberger's untimely expert opinions. The historical record is clear that Compact negotiators considered both uses <i>and</i> rights to craft their solutions. NM-EX 016, Stevens Decl., ¶ 15.
40	Prior to negotiation of the Compact, Reclamation administered the Project as a single unit. NM-EX 111, Miltenberger Dep. (June 8, 2020) 41:22- 42:12; NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 58:6-18; NM-EX 107, Lopez Rep. 25.	Subject to the stated objections, undisputed.	Disputed. "Administered as a single unit," as used in the statement, is ambiguous and the statement is disputed on that basis. The letter from Commissioner Clayton on October 4, 1938 to the Compact Commission, states that the Project "is operated as an administrative unit by the Bureau of Reclamation, and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very	There is no genuine dispute as to this fact. <u>Response to U.S.</u> : The U.S. provides no evidence contradicting the NM UMF that Reclamation had been operating the Project as a single unit prior to the Compact.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
41	The understanding of the compacting States was that Reclamation would continue to operate the Project in that manner. NM-EX 328, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938); NM- EX 327, J.H. Bliss, <i>Provisions of the</i> <i>Rio Grande Compact</i> , 1 (Apr. 2, 1938) ("The measurement of the water at San Marcial rather than the New Mexico- Texas line is necessary because the Elephant Butte Project must be operated at as a unit."); NM-EX 112, Stevens Rep.72.	(12-22-2020) Subject to the stated objections, disputed regarding the ambiguity of the phrase "in that manner." To the extent that "in that manner" is referable to #40, the item is undisputed.	UMFs (12-22-2020) probably even beyond that time." NM-EX-328, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938)(Clayton Letter) at 1. The United States disputes any other construction of Statement of Fact No. 40. The United States does not dispute that prior to the Compact, the Project delivered water to farms in the Project area, and did not allocate to District diversion headings as it does now. Disputed. The Compacting States were aware of the possibility that Reclamation could transfer ownership or responsibility for Project infrastructure and operations to the districts after they satisfied their repayment obligations. The October 4, 1938 letter cited in this Statement says that the Rio Grande Project "is operated as an administrative unit by the Bureau of Reclamation, and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very probably even beyond that time." NM-EX-328, Clayton Letter, at 1.	There is no genuine dispute as to this fact. Response to U.S.: The U.S.'s evidence confirms that the contemporary understanding of the Compact negotiators was that the Project would continue to be operated as a unit.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	within Chirs (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
42	In negotiating the Compact, the	Subject to the stated objections,	Disputed. "Equal rights to water," as	There is no genuine dispute as to
72	States understood that all lands	disputed. This paragraph is	used in this statement, is ambiguous	this fact.
	within the Project had equal	misleading. In the cited Letter from	and the statement is disputed on that	tills fact.
	rights to water.	Frank B. Clayton, Rio Grande	basis. Texas Commissioner	Response to Texas and the U.S.:
	lights to water.	Compact Commissioner, State of	Clayton's statement that "lands	Clayton writes: "These contracts
	NM-EX 111, Miltenberger	Texas, to Sawnie B. Smith (Oct. 4,	within the Project have equal water	provide that the lands within the
	Dep. (June 8, 2020) 44:4-23;	1938), Clayton was referencing	rights" does not mean that all	Project have equal water rights,
	NM-EX 328, Letter from	contract rights – not appropriative	acreage had equal rights to water.	and the water is allocated
	Frank B. Clayton, Rio	rights. NM-EX 328. Miltenberger	Mr. Clayton referred to the Project	according to the areas involved in
	Grande Compact	Declaration paragraphs 30 and 42-45	"areas involved in the two States,"	the two States." NM-EX 328,
	Commissioner, State of	discuss the contracts for water delivery	which he describes as 88,000 acres	Clayton-Smith (1938) Letter.
	Texas, to Sawnie B. Smith	for the two Rio Grande Project	for Elephant Butte Irrigation District	Clayton-Shinti (1958) Letter.
	(Oct. 4, 1938); NM-EX 107,	districts – Elephant Butte Irrigation	and 67,000 acres for El Paso Water	Response to Texas: In his
	Lopez Rep. 26-27, 35, 67-68;	District (EBID) in New Mexico, and	Improvement District No. 1, not to	declarations, Miltenberger
	NM-EX 005, Stevens Decl. ¶	El Paso County Water Improvement	individual lands or acres within the	expresses new opinions. New
	11.	District No. 1 (EP #1) in Texas.	Project. NM-EX-328, Clayton	Mexico intends to object to the
		TX MSJ 001585. The meaning and	Letter. Additionally, Mr. Clayton's	new opinions disclosed by
		intent of the Clayton- Smith letter is	letter says the water distribution "is	Miltenberger pursuant to FRCP
		addressed more fully in paragraphs 28-	of course a private one between the	56(c)(2), and reserves the right to
		37.	districts involved, and for that reason	file a motion to strike or a motion
		57.	it was felt neither necessary nor	in limine as to Miltenberger's
			desirable that it be incorporated in	untimely expert opinions.
		Miltenberger Dec. in Opp. to NM	the terms of the Compact."	Miltenberger's new interpretation
		at TX_MSJ_007371, paragraphs 1	the terms of the Compact.	of the letter (comprising \P 28-37
		$-7, 2\overline{4}, 28-37.$		of Miltenberger Dec. Decl.) is a
				tortured attempt to subvert the fact
				that Clayton's letter says what it
				says. NM-EX 016, Stevens Decl.,
				¶ 10. The difference between
				contract and appropriative rights is
				not at issue in this UMF.
				Response to U.S.: The U.S.'s
				current position contradicts its
				earlier responses in NM-EX 602,
				United States of America's

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	, , ,	(12-22-2020)	UMFs (12-22-2020)	1
				Responses to New Mexico's First Set of Requests for Admission, RFAs 12, 13. A matter admitted under Fed. R. C. P. 36(b) "is conclusively established unless the court, on motion, permits the admission to be withdrawn or amended."
43	The historical record reflects that the States agreed on 790,000 acre-feet per year as a normal release in the Compact because it was sufficient to satisfy irrigation demands in both New Mexico and Texas, as well as address water quality concerns. NM-EX 220, Miltenberger Dep. (June 8, 2020) 146:21- 148:1; NM-EX 215, Kryloff Dep. (Aug. 6, 2020) 55:17- 56:25, 89:20-90:1; NM-EX 106, Kryloff Rep. 25-26.	Subject to the stated objections, disputed. This paragraph is misleading. The 790,000 acre-feet release was to serve Project lands in New Mexico and Texas, the 1906 Mexican treaty obligation, and non- Project lands in Texas down to Ft. Quitman, ca. 1938. Miltenberger Declaration paragraphs 29-38 discuss this. TX_MSJ_001585. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 -7, 25, 49 - 51. Additionally, the cited evidence does not support the asserted statement regarding water quality concerns. NM- EX-106, the Kryloff Report, references that the <i>JIR</i> "incorporated certain modifications to account for salinity control" at page 25. Otherwise, none of the cited evidence mentions "water quality."	Disputed. The Joint Investigation Report did not conclude that a 790,000 acre-feet per year release addressed water quality concerns. The Report states that "[q]uality of water, as well as quantity of water, becomes [] an important consideration particularly to the waters that are available to the lowest lands in the basin, such as those in the Tornillo unit of the Rio Grande Project and in the Hudspeth District." JIR 62 (in U.S. App. at TX_00000561). The release from Elephant Butte Reservoir of 766,000 acre-feet of water was calculated to remove 620,000 tons of dissolved solids past Fort Quitman, indicating that the amount of pre-Compact releases of water and drainage return flows was important to maintain flushing of salts. <i>Id.</i> at 64. The continuing concern for water quality is demonstrated by Article XI permitting "recourse by a signatory state to the Supreme Court of the United States for redress should the	The material fact that the States agreed on 790,000 AF/yr release as a normal release in the Compact, and that that amount was sufficient to satisfy irrigation demands in both New Mexico and Texas is undisputed. <u>Response to Texas:</u> New Mexico agrees that the 790,000 AF/yr also satisfies the Mexico Treaty obligation. New Mexico also agrees that the non-Project lands in Texas down to Ft. Quitman (<i>i.e.</i> , Hudspeth County Conservation and Reclamation District No. 1) were at the time of Compact negotiation receiving return flows form the Project, although there was not guarantee of a specific amount. <u>Response to Texas and U.S.:</u> That <i>water quality concerns were</i> <i>addressed</i> by the 790,000 AF/yr

New Mexico's Apportionment Texas's Response to New Mexico's New Mexico's Response / Final United States' Response to New Apportionment Motion UMFs Mexico's Apportionment Motion Motion UMFs (11-5-2020) **Disposition of Facts** (12-22-2020)UMFs (12-22-2020) character or quality of the water, at normal release agreed to by the the point of delivery, be changed Compact negotiators is amply hereafter by one signatory state to supported and Texas and the U.S. the injury of another." are ignoring their own evidence. See Miltenberger Nov. Decl. ¶¶ 35, 38 (discussing the amount of water necessary to address water quality concerns). See also NM-EX 016. Stevens Decl., ¶¶ 9, 13; NM-EX 113, Stevens Rep., 64-65. The historical record indicates Subject to the stated objections, **Disputed.** The United States There is no genuine dispute as to 44 that the Compact relied upon the disputed. This paragraph is misleading disputes that delivery of water "in this fact. because the Compact does not rely relation to the proportion of Project Project and its allocation and delivery of water in relation to the upon the Project to effectuate any irrigable lands" was an assumption Response to Texas: To support its proportion of Project irrigable apportionment between New Mexico on which the Compacting States clam that the Compact fails to lands to provide the basis for the and Texas below Elephant Butte, as "relied" as a basis for concluding provide New Mexico an apportionment of Rio Grande the paragraph implies. Instead, it that the operation of the Project apportionment for the bottom third waters to users in New Mexico depends on the Project to see that would effect an equitable of the state, Texas largely relies on apportionment. Under the 1938 entirely new opinions offered by and Texas. Project beneficiaries in New Mexico receive water – in other words, contract, the distribution of water Miltenberger. New Mexico intends NM-EX 220, Miltenberger was to be made in proportion of protecting the Project as an existing to object to the new opinions Dep. (June 8, 2020) 40:7-22; disclosed by Miltenberger pursuant Project irrigable lands in the States use. NM-EX 107, Lopez Rep. 67to FRCP 56(c)(2), and reserves the Miltenberger Declaration only "in the event of a shortage of 68. paragraphs 26-46 discuss this. water for irrigation in any year," and right to file a motion to strike or a TX MSJ 1585. only "so far as practicable." NMmotion in limine as to Miltenberger's untimely expert EX-324, 1938 Contract. The United States does not dispute this statement opinions. Miltenberger Dec. in Opp. to NM if "in relation to the proportion of" is at TX MSJ 007371, paragraphs 1 -7, 26, 49 - 51. deleted. Response to U.S.: The U.S. here denies its former Additionally, the deposition testimony admissions: attributed to Scott Miltenberger is misrepresented by New Mexico. Dr. RFA / ANSWER 79: "The Miltenberger testified that he agreed United States admits that

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		with Paragraph 10 of the Texas		Reclamation implements the
		Complaint when it was read to him, and		Compact through its
		into the record, by counsel for New		operation of the Rio Grande
		Mexico at his deposition. The statement		Project."
		he agreed to was the following: "The		NM-EX 607, United States of
		Rio Grande Compact did not		America's Responses to New
		specifically identify quantitative		Mexico's Second Set of Requests
		allocations of water below Elephant		for Admission (8-28-2020), RFA
		Butte Dam as between southern New		79.
		Mexico and Texas, nor did it articulate		A matter admitted under Fed. R. C.
		a specific state line delivery allocation.		P. 36(b) "is conclusively
		Instead, it relied upon the Rio Grande		established unless the court, on
		project and its allocation and delivery of		motion, permits the admission to
		water in relation to the proportion of		be withdrawn or amended."
		Rio Grande project irrigable lands in		
		southern New Mexico and in Texas to		
		provide the basis of the allocation of		
		Rio Grande waters between Rio Grande		
		project beneficiaries in southern New		
		Mexico and the State of Texas." NM-		
		EX-220, Miltenberger Dep. (June 8,		
		2020) 40:7-22 (emphasis added).		
		New Mexico improperly changed		
		the highlighted testimony above,		
		which was a clear statement		
		regarding the Project allocations to		
		Project beneficiaries, to be a "basis		
		for the <i>apportionment</i> of Rio		
		Grande waters <i>to users</i> in New		
		Mexico and Texas." UMF 44.		
45	The historical record confirms that	Subject to the stated objections,	Disputed. The terms "historically,"	There is no genuine dispute as to
	historically Project deliveries were	disputed. This paragraph	"based upon," and "under the	this fact.
	made based upon the ratio between	mischaracterizes the historical record	Compact," as used in this statement	
	Project acreage in New Mexico	and Scott Miltenberger's deposition	are ambiguous and the statement are	Response to Texas: Texas does not
			disputed on that basis. The Compact	dispute that the historical record

State of New Mexico's Reply to Statement of Facts: Apportionment Motion						
New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final			
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts			
	(12-22-2020)	UMFs (12-22-2020)				
and Project acreage in Texas. In other words, under the Compact, the delivery of water through the Project was based on the irrigable acres in each State. Historically that ratio is 57% to New Mexico and 43% to Texas. NM-EX 220, Miltenberger Dep. (June 8, 2020) 39:2-40:6, 47:17-48:18.	testimony. The historical record indicates that Project deliveries were generally based on irrigable acreage in the two states in a ratio of 57 percent for Project lands in New Mexico and 43 percent for Project lands in Texas. However, this paragraph does not offer any supporting evidence that deliveries were made in this fashion in every year and that deliveries were always made in accordance with the 57-43 percent ratio. Dr. Miltenberger did not testify that either was the case. Dr. Miltenberger merely replied in the affirmative when asked if he agreed with a portion of Texas's Complaint that noted this general, historical distribution of Project water deliveries. At least one primary-source document produced by New Mexico in support of its motions in fact suggests that allotments of Project water were not always equal (see paragraph 53 to the Miltenberger Declaration). NM-EX-323. Moreover, there is no language in the Compact requiring deliveries of Project water in this manner, and Dr. Miltenberger did not testify that the Compact directed Project deliveries in any way, which the phrase "under the Compact" in this paragraph implies. NM-EX-330. Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1	UMFs (12-22-2020) does not address the allocation within the Rio Grande Project. 53 Stat. 785. As noted, the 1938 contract between EBID and EPCWID (NM-EX 324) called for the distribution of available supply in proportion to acreage only in the event of a shortage of water for irrigation, and only so far as practicable. Until 1978, the Project delivered water to lands and did not allocate to the districts. Diversion records show that the percentage of total diversions to EBID ranged from 48.5% to 65.6%, and that the average diversion to EBID was 56.2%. NM- EX-100, Barroll Oct. 2019 Rep. at A-7-A-8. <i>See also</i> Statement of Fact 62 (summary statistics that do not align with 57/43 split).	indicates that Project deliveries were made based upon the ratio between Project acreages in New Mexico and Texas at the ratio of 57% for New Mexico and 43% for Texas. <u>Response to U.S.</u> : The U.S. admitted: "Before 1980, Reclamation allocated water to Project lands that were under irrigation in a given year. This allocation was made per acre irrigated, without regard to the district in which the land was located. Thus, in some years, it is possible that water delivered to lands in EBID would not precisely equal 57% (or 88/155) of available Project water supply and water delivered to EPCWID would not precisely equal 43% (or 67/155) of available Project water supply, if the acres under irrigation were not in the same proportion. After 1980, Reclamation has allocated water to the districts, not to irrigated acres. The allocation is 88/155 of available Project water supply to EBID and 67/155 to EPCWID, prior to carryover accounting." NM-EX 608, U.S.'s Supplemental Responses to New Mexico's First Set of Discovery Requests (3-18- 2020), Response to Interrogatory			
	New Mexico's Apportionment Motion UMFs (11-5-2020)and Project acreage in Texas. In other words, under the Compact, the delivery of water through the Project was based on the irrigable acres in each State. Historically that ratio is 57% to New Mexico and 43% to Texas.NM-EX 220, Miltenberger Dep. (June 8, 2020) 39:2-40:6,	New Mexico's Apportionment Motion UMFs (11-5-2020)Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)and Project acreage in Texas. In other words, under the Compact, the delivery of water through the Project was based on the irrigable acres in each State. Historically that ratio is 57% to New Mexico and 43% to Texas.testimony. The historical record indicates that Project deliveries were generally based on irrigable acreage in the two states in a ratio of 57 percent for Project lands in New Mexico and 43 percent for Project lands in Texas. However, this paragraph does not offer any supporting evidence that deliveries were made in this fashion in every year and that deliveries were always made in accordance with the 57-43 percent ratio. Dr. Miltenberger merely replied in the affirmative when asked if he agreed with a portion of Texas's Complaint that noted this general, historical distribution of Project water deliveries. At least one primary-source document produced by New Mexico in support of its motions in fact suggests that allotments of Project water were not always equal (see paragraph 53 to the Miltenberger Declaration). NM-EX-323. Moreover, there is no language in the Compact requiring deliveries in any way, which the phrase "under the Compact" in this paragraph implies. NM-EX-330. Miltenberger Dec. in Opp. to NM	New Mexico's Apportionment Motion UMFs (11-5-2020)Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)and Project acreage in Texas. In other words, under the Compact, the delivery of water through the Project was based on trigable acress in each State. Historically percent for Project lands in New Mexico and 43 percent for Project lands in in every year and that deliveries were always made in accordance with the 57-43 percent ratio Dr. Miltenberger merely replied in the attribution of 2019 Rep. at A7:17-48:18.United States' Response to New Mexico's Apportionment Motion UMFs (June 8, 2020) 39:2-40:6, 47:17-48:18.United States' ne and the deliveries were made in this fashion in every year and that deliveries were always made in accordance with the 57-43 percent ratio Dr. Miltenberger merely replied in the affirmative when asked if he agreed with a portion of Texas's Complaint that noted this general, historical distribution of Project water deliveries. At least one primary-source document produced by New Mexico in support of its motions in fact suggests that allotments of Project water were not always equal (see paragraph 53 to the Miltenberger Declaration). NM-EX-323. Moreover, there is no language in the Compact 'in this paragraph implies. NM-EX-330.United States' Response to New Mexico at a shore the deliveried deliveried deliveried Project deliveries of Project water in this manner, and Dr. Miltenberger did not testify that the Compact directed Project deliveries of Project water in this manner, and Dr. Mi			

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final					
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts		
	WIOLION UNIT'S (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts		
				50, explaining U.S. response to New Mexico RFA 21. A matter admitted under Fed.R.C.P. 36(b) "is conclusively established unless the court, on motion, permits the admission to be withdrawn or amended."		
46	Shortly after the Compact was finalized, Texas Commissioner Frank Clayton explained the way that the Compact divided water below Elephant Butte: [T]he question of the division of the water released from Elephant Butte reservoir is taken care of by contracts between the districts under the Rio Grande Project and the Bureau of Reclamation. These contracts provide that the lands within the Project have equal water rights, and the water is allocated according the areas involved in the two States. By virtue of the contract recently executed, the total areas is 'frozen' at the figure representing the acreage now actually in cultivation: approximately 88,000 acres for Elephant Butte Irrigation District, and 67,000 for the El Paso County Water Improvement District No. 1, with a 'cushion' of three per	Subject to the stated objections, disputed. This paragraph mischaracterizes Frank B. Clayton's October 4, 1938 letter to Sawnie Smith. NM-EX 328. Although the paragraph accurately quotes Frank Clayton, it pays insufficient attention to the details of the letter and fails to acknowledge the context in which the letter was drafted – both of which are essential to understanding the ideas Mr. Clayton was expressing to Mr. Smith. Miltenberger Declaration paragraphs 31 and 42 discuss the Clayton-Smith letter and additional discussion is provided in the Scott Miltenberger Declaration submitted herewith to clarify further the letter's meaning. TX_MSJ_001585. The discussion is lengthy, and is incorporated herein by reference. <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 28 - 37. Additionally, the deposition testimony attributed to Mr. Kryloff is	[a] Not disputed, to the extent the statement is intended to report the fact of what Clayton wrote, and not to establish the specific contents of his statement as a factual matter. [b] Not disputed, with the qualification that Mr. Kryloff is retained by the United States but has not been identified by the United States as a witness as of this filing.	There is no genuine dispute as to this fact. The contents of the Clayton- Smith (1938) Letter are undisputed. <u>Response to Texas:</u> Miltenberger offers an <i>entirely new opinion</i> of the NM-EX 328, Clayton-Smith (1938) Letter. New Mexico intends to object to the new opinions disclosed by Miltenberger pursuant to FRCP 56(c)(2), and reserves the right to file a motion to strike or a motion in limine as to Miltenberger's untimely expert opinions. Not only is Miltenberger's current interpretation of the letter (comprising ¶¶ 28-37 of his Dec. Declaration) a tortured attempt to subvert that fact that Clayton's letter is explicit as to how Compact apportionment works in		
New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final			
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Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts			
	(12-22-2020)	UMFs (12-22-2020)				
cent for each figure.	misrepresented by New Mexico. Mr.		southern New Mexico and			
c	Kryloff testified that he agreed that		Texas, but <i>Miltenberger's</i>			
NM-EX 328, Frank B.	the Clayton letter is "an important		new opinion contradicts his			
Clayton, Rio Grande	document" "for understanding the		earlier position on Compact			
Compact Commissioner,	intent of the parties with regard to		apportionment and should be			
State of Texas, to Sawnie B. Smith (Oct. 4, 1938).	allocating water below Elephant		disregarded.			
B. Smith (Oct. 4, 1938).	Butte." See Ex 215, Kryloff Dep.					
The expert historian for the	(Aug. 6, 2020) 41:15-20 (emphasis		See NM-EX 016, Stevens			
United States agreed that this	added). He did not state, as		Decl., ¶¶ 9, 10, 11 as to the			
letter was "an important	represented by New Mexico in #46,		Compact nature of the			
document" for understanding	that the Clayton letter is important		Clayton-Smith (1938) Letter.			
the way that the Compact	"for understanding the way that <i>the</i>					
divides the water below	<i>Compact</i> divides the water below		As to the testimony of			
Elephant Butte.	Elephant Butte."		Kryloff, Texas grossly			
*	Franklaum (1. a.) (1. f. a. f. a. a. a. a.		misrepresents his testimony.			
See Ex 215, Kryloff Dep.	Further, the Miltenberger		See NM-EX 253, Kryloff			
(Aug. 6, 2020) 41:15-20,	testimony cited by New Mexico does not support the		Dep. 39:1-40:9 (discussing archival documents relevant			
41:21-42:9; NM-EX 106,	stated "fact."		to the fact that the Project is			
Kryloff Rep. 12; see also	stated fact.		the vehicle or mechanism by			
NM-EX 220, Miltenberger			which the water is allocated			
Dep. (June 8, 2020) 43:17-			between New Mexico and			
44:23.			Texas below Elephant Butte.			
			<i>Id.</i> at 40:10-20.)			
			,			
			Response to U.S.: The U.S. offers			
			no evidence contradicting the New			
			Mexico analysis of the contents of			
			the NM-EX 328, Clayton-Smith			
			(1938) Letter. In fact, the U.S.			
			expert historian testified that this			
			letter substantively describes the			
			New Mexico-Texas Compact			
			apportionment below Elephant			
			Butte. See discussion herein.			

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
47	Similarly, shortly after the	Subject to the stated objection, disputed.	Not disputed, to the extent the	There is no genuine dispute as to
	Compact was finalized, Texas	This paragraph mischaracterizes the	statement is intended to report the	this fact.
	Commissioner Frank Clayton	document, Letter from Frank B.	fact of what Clayton wrote, and not	
	described the operation of the	Clayton, Rio Grande Compact	to establish the specific contents of	The contents of the Clayton-Clark
	Compact to the Chairman of the	Commissioner, State of Texas to C.S.	the letter as a factual matter.	(1938) Letter ⁶ are undisputed.
	Texas Board of Water	Clark, Chairman, Board of Water		
	Engineers. Commissioner	Engineers, State of Texas (October 16,		Response to Texas:
	Clayton explained: Moreover,	1938). NM-EX 329. As with the		Miltenberger offers an
	since the source of supply for all	Clayton-Smith letter, the quotation		entirely new opinion of the
	lands above Fort Quitman and	offered from the Clayton-Clark letter is		NM-EX 328, Clayton-
	below Elephant Butte reservoir,	correct. NM-EX 328. However,		Clark(1938) Letter. New
	whether in Texas or New	attention to the details of the letter and		Mexico intends to object to
	Mexico, is the reservoir itself, it	the essential context for the letter		the new opinions disclosed by
	could hardly be expected of	reveals a different purpose and meaning		Miltenberger pursuant to
	Colorado and New Mexico that	for the communication and the provided		FRCP $56(c)(2)$, and reserves
	they should guarantee a certain	quotation.		the right to file a motion to
	amount of water to pass the			strike or a motion in limine as
	Texas state line, since this	The discussion is lengthy, and is		to Miltenberger's untimely
	amount is wholly dependent	incorporated herein by reference.		expert opinions.
	upon the releases from the	See Miltenberger Dec. in Opp. to		Miltenberger's interpretation
	reservoir and the reservoir is	NM at TX_MSJ_007371,		of the letter (comprising ¶¶
	under the control of an entirely	paragraphs $1 - 7$, 38 45.		38-45 of Miltenberger Dec.
	independent agency – the			Decl.) a tortured attempt to
	Bureau of Reclamation. Also, by			subvert that fact that
	contract between the New			Clayton's letter is explicit that
	Mexico interests and the Texas			it explains how Compact
	interests in the Rio Grande			apportionment works in
	Project, all the lands in the			southern New Mexico and
	Project have equal water rights,			Texas. <i>See</i> NM-EX 016,
	and the acreage to be irrigated is			Stevens Decl., ¶¶ 10, 11.
	practically "frozen" at its present			
	figures, with a three per cent			Response to U.S.: The U.S. offers
	"cushion." It is therefore not			no evidence contradicting the New

⁶ NM-EX 329, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas to C.S. Clark, Chairman, Board of Water Engineers, State of Texas (October 16, 1938), hereinafter the "Clayton-Clark (1938) Letter."

	New Mexico's Apportionment	tate of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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	necessary, even if it were practicable, to make any definite provision in the Compact for the amount of water to pass the Texas-New Mexico state line." NM-EX 329, Letter from Frank B. Clayton, Rio Grande			Mexico analysis of the contents of the Clayton-Clark (1938) Letter. See discussion herein.
	Compact Commissioner, State of Texas to C.S. Clark, Chairman, Board of Water Engineers, State of Texas (October 16, 1938).			
48	In 1968, Raymond Hill, the Engineer Advisor for the State of Texas during Compact negotiations explained "that the Rio Grande Compact Commissioners, at the time of executing the Rio Grande Compact of 1938, anticipated that compliance" with Articles III and IV "would result in enough water entering Elephant Butte Reservoir to sustain an average normal release of 790,000 AF per year from Project storage <i>for use on</i> <i>lands in New Mexico downstream</i> <i>of Elephant Butte Reservoir</i> and on lands in Texas and also to comply with the obligations of the Treaty of 1906 for deliveries of water to Mexico."	Subject to the stated objection, disputed. This paragraph does not provide sufficient context to understand fully the meaning of the quotation provided from Raymond Hill's <i>Development of the Rio</i> <i>Grande Compact of 1938</i> . NM-EX-401. The paragraph correctly quotes from Hill's narrative, but in the absence of context – much of which is also discussed in 29-46 – the quotation is misleading. TX_MSJ_001585. The discussion is lengthy, and is incorporated herein by reference. <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 46 - 51. Miltenberger Declaration paragraphs	Not disputed, to the extent the statement is intended to report the fact of what Hill wrote, and not to establish the content of what he wrote as a factual matter.	There is no genuine dispute as to this fact. The contents of the Hill quotes are undisputed. <u>Response to Texas:</u> Miltenberger devotes 6 paragraphs to providing "context" for the language quoted in the NM UMF. Miltenberger Dec. Decl. ¶¶ 46-51. This "context" does not create an issue of disputed fact as to NM UMF 48. <i>See</i> NM-EX 016, Stevens Decl., ¶ 14, for a discussion of the flaws in the Miltenberger interpretation of the Hill document.
	NM-EX 401, Raymond A. Hill, <i>Development of the Rio</i>			<u>Response to U.S.</u> : The U.S. offers no evidence

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		Taxas ² s Desponse to New Mexico ² s	<u>11</u>	Now Movino's Despense / Einel
	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Grande Compact of 1938, 38 (Oct. 8, 1968) (emphasis added).			contradicting the New Mexico analysis of the contents of the Raymond Hill Oct. 8, 1968 report.
49	Under the Reclamation Act, Congress intended that water projects would be self-supporting, and each would generate sufficient revenue to cover the approximate costs of construction and operation and maintenance. Thus, Reclamation intended for the total estimated costs of the Rio Grande Project to be equitably borne by its beneficiaries. NM-EX 529, Bureau of Reclamation, <i>Continued</i> <i>Implementation of the 2008</i> <i>Operating Agreement for the</i> <i>Rio Grande Project, Final</i> <i>Environmental Impact</i> <i>Statement</i> , 3 (Sept. 30, 2016); NM-EX 005, Stevens Decl. ¶	Subject to the stated objection, undisputed.	[a] Not disputed. [b] Disputed. "Equitably," as used in the statement, is ambiguous, and the statement is disputed on that basis. The United States does not dispute the statement if "equitably" is deleted.	This fact is undisputed. <u>Response to U.S.</u> : The U.S. cannot in good faith object to the term "equitably" inasmuch as it sanctioned the term in similar contexts in NM UMFs 4, 18, 25. The U.S. offers no evidence contradicting New Mexico's evidence.
50	13.The Project beneficiary in New Mexico is Elephant Butte Irrigation District ("EBID"). EBID is a New Mexico entity created by New Mexico statute and subject to New Mexico law.See Motion of Elephant Butte Irrigation District for Leave to Intervene, and Memorandum	Subject to the stated objections, disputed in that it mischaracterizes the cited "evidence;" the "evidence" does not stand for the stated proposition; and contains an improper legal conclusions by stating that EBID is a "New Mexico entity," "subject to New Mexico law." The lack of definitions and scopes for	Not disputed.	There is no genuine dispute as to this fact.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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	and Points of Authority, 2 (Dec. 3, 2014); <i>see also</i> NM- EX 302, Elephant Butte Water Users Association, Articles of Incorporation (Dec. 22, 1904); NM-EX 112, Stevens Rep. 18; NM-EX 111, Miltenberger Rep. 9.	(12-22-2020) the terms used render the statements objectionable.	UMFs (12-22-2020)	<u>Response to Texas:</u> Texas offers no evidence ⁷ contradicting New Mexico's evidence to this well- established UMF.
51	The Project beneficiary in Texas is El Paso County Water Improvement District No. 1 ("EPCWID" or "EP No. 1"). EPCWID is a Texas entity created by Texas statute and subject to Texas law. <i>See</i> Motion of El Paso County Water Improvement District No. 1 for Leave to Intervene as Plaintiff, Complaint in Intervention, and Memorandum in Support of Motion to Intervene as Plaintiff, 1-3 (Apr. 22, 2015); <i>see also</i> NM-EX 304, El Paso Valley Water Users' Association, Articles of Incorporation (Mar. 31, 1905); NM-EX 112, Stevens Rep. 18; NM-EX 111, Miltenberger	Subject to the stated objections, disputed in that is mischaracterizes the cited "evidence"; the "evidence" does not stand for the stated proposition; and contains an improper legal conclusions by stating that EP#1 is a "Texas entity," "subject to Texas law." The lack of definitions and scopes for the terms used render the statements objectionable.	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas offers no evidence contradicting New Mexico's evidence to this well- established UMF.

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⁷ The mere statement that a fact is controverted does not automatically make it so. Instead, the other party's statement of fact must be opposed with evidence in the form of an affidavit, deposition, or some other allegation of fact backed by the penalty of perjury. *Woods-Leber v. Hyatt Hotels of Puerto Rico, Inc.*, 951 F. Supp. 1028, 1034 (D.P.R. 1996), aff'd, 124 F.3d 47 (1st Cir. 1997).

Motion UMFs (11-5-2020) Apportionment Motion UMFs (12-22-2020) Mexico's Apportionment Motion UMFs (12-22-2020) Disposition of Facts 52 To comply with the principle that the beneficiaries equitably bear the costs of the Project, Reclamation entered into contracts with EBID and EPCWID to establish the repayment obligations between the two districts based on the irrigable acreage within each district. Subject to the stated objections, undisputed. Disputed. As noted above, "equitably" is ambiguous, and the statement is disputed on that basis. The United States does not dispute the statement is disputed. Response to U.S.: The U.S. on in good faith object to the ter "equitably" is addited on the tasks. The United States does not dispute the statement is disputed. Response to U.S.: The U.S. on in good faith object to the ter "equitably" in asmuted as it sanctioned the term in similal contexts in UMFs 4, 18, 25. U.S. offers no evidence contracts with egen 30, 2016); e.g. NM-EX 308, Articles of Agreement between the United States of America, Elephant Butte Water Users Association, and El Paso Valley Water Users' Association (June 27, 1906) (1906 Contract), NM- EX 321, Contract between the NM-EX 321, Contract between the Here is no genuine dispute states of America, Elephant Butte Water Users Association, and El Paso Valley Water Here is no genuine dispute states of America, Elephant Butte Water Users Association, and El Paso Valley Water Here is no genuine dispute states of America, Elephant Butte Water Users Association, and El Paso Valley Water Here is no genuine dispute states of America, Elephant	New Mexico's Apportionment	Tavas's Desponse to New Mexico's	* *	New Mexico's Response / Final
Rep. 9. 52 To comply with the principle that the beneficiaries equitably bear the costs of the Project, Reclamation entered into contracts with EBID and EPCWID to establish the repayment obligations between the two districts based on the irrigable acreage within each district. Subject to the stated objections, undisputed. Disputed. As noted above, "equitably" is ambiguous, and the statement if the term "equitably" is deleted. There is no genuine dispute this fact. NM-EX 529, Bureau of Reclamation, Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, Final Environmental Impact States of America, Elephant Butte Water Users Association, and El Paso Valley Water Users' Association (June 27, 1906) ("1906 Contract; NM- EX 321, Contract between the NM-EX 520, Dureau the statement is disputed on that basis. The United States of America, Elephant Butte Water Users Association, and El Paso Valley Water NM-EX 308, Articles of Agreement between the Subject to the term is imple- statement is disputed on that basis. The United States of America, Elephant Butte Water Users Association, and El Paso Valley Water Subject to the term is imple- statement is disputed on the statement is disputed on that basis. The United States of America, Elephant Butte Water Users Association, and El Paso Valley Water NH-EX 321, Contract between the There is no genuine dispute the statement is disputed on that basis. The United States of America, Elephant	* *	Texas's Response to New Mexico's	United States' Response to New Mexico's Apportionment Motion	▲
Rep. 9. Disputed. As noted above, 52 To comply with the principle that the beneficiaries equitably bear the costs of the Project, Reclamation entered into contracts with EBID and EPCWID to establish the repayment obligations between the two districts based on the irrigable acreage within each district. Subject to the stated objections, undisputed. Disputed. As noted above, "equitably" is ambiguous, and the statement is disputed on that basis. The United States does not dispute the statement if the term "equitably" is deleted. There is no genuine disputs this fact. NM-EX 529, Bureau of Reclamation, Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, Final Environmental Impact Statement, 4 (Sept. 30, 2016); e.g., NM-EX 308, Articles of Agreement between the United States of America, Elephant Butte Water Users Association, and El Paso Valley Water Users' Association (June 27, 1906) ("1906 Contract); NM- EX 321, Contract between the NM-EX 529, Contract between the	Wotton (11-3-2020)			Disposition of Facts
 To comply with the principle that the beneficiaries equitably bear the costs of the Project, Reclamation entered into contracts with EBID and EPCWID to establish the repayment obligations between the two districts based on the irrigable acreage within each district. NM-EX 529, Bureau of Reclamation, <i>Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, Final Environmental Impact States of America, Elephant Butte Water Users Association, and El Paso Valley Water Users' Association, and El Paso Valley Water Users' Association (June 27, 1906) ("1906 Contract); NM-EX 321, Contract between the</i> 	Rep. 9.			
United States and the El Paso County Water Improvement District No. 1 adjusting construction charges and for other purposes (Nov. 10, 1937) (reciting amendments to 1906 Contact); NM-EX 320, Contract between the United States and the Elephant Butte Irrigation	To comply with the principle that the beneficiaries equitably bear the costs of the Project, Reclamation entered into contracts with EBID and EPCWID to establish the repayment obligations between the two districts based on the irrigable acreage within each district. NM-EX 529, Bureau of Reclamation, <i>Continued</i> <i>Implementation of the 2008</i> <i>Operating Agreement for the</i> <i>Rio Grande Project, Final</i> <i>Environmental Impact</i> <i>Statement</i> , 4 (Sept. 30, 2016); <i>e.g.</i> , NM-EX 308, Articles of Agreement between the United States of America, Elephant Butte Water Users Association, and El Paso Valley Water Users' Association (June 27, 1906) ("1906 Contract); NM- EX 321, Contract between the United States and the El Paso County Water Improvement District No. 1 adjusting construction charges and for other purposes (Nov. 10, 1937) (reciting amendments to 1906 Contact); NM-EX 320, Contract between the United States and	Subject to the stated objections,	Disputed. As noted above, "equitably" is ambiguous, and the statement is disputed on that basis. The United States does not dispute the statement if the term "equitably"	<u>Response to U.S.</u> : The U.S. cannot in good faith object to the term "equitably" inasmuch as it sanctioned the term in similar contexts in UMFs 4, 18, 25. The U.S. offers no evidence contradicting New Mexico's

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	Disposition of Pacts
	(Nov. 9, 1937) (same); NM-EX 326, Contract Between Elephant Butte Irrigation District and El Paso County Water Improvement District No. 1 (Feb. 16, 1938) ("1938 Downstream Contract").			
53	At the time the Compact was executed, 88,000 authorized Project acres were situated within EBID in New Mexico, and 67,000 authorized Project acres were situated in EPCWID in Texas.	Subject to the stated objection, undisputed.	Not disputed.	This fact is undisputed.
	NM-EX 328, Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938).			
	Thus, approximately 57% of Project acreage was located in New Mexico, and 43% of Project acreage was located in Texas.			
	NM-EX 529, Bureau of Reclamation, Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, Final Environmental Impact Statement, 4 (Sept. 30, 2016).			
54	At the time the Compact was signed, Reclamation had been operating the Project, in its entirety, as a single unit for over	Subject to the stated objections, disputed in part. While this paragraph is correct that "[a]t the time the Compact was signed" the Project had	[a] Disputed. As noted in response to Statement No. 40, "as a single unit" is ambiguous, and "in its entirety," as used in this statement is	There is no genuine dispute as to this fact.

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		tate of New Mexico's Reply to Statemen		
	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
	WIGHON UNIT'S (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	twenty years. During that time,	been in operation for "over twenty	also ambiguous. Statement No. 54 is	Response to Texas: Texas provides
	the Project operated under	years," the cited sources in this	disputed because of those	no evidence contradicting New
	Reclamation law.	paragraph do not provide support for	ambiguities. The United States does	Mexico's evidence that
	Reclamation law.	the claim that the Project had been	not dispute the statement if ", in its	Reclamation had been operating
	See, e.g., NM-EX 318, Harlow	operated "as a single unit" nor do	entirety, as a single unit" is deleted.	the Project, in its entirety, as a
	M. Stafford et al., <i>Rio Grande</i>	they explain what is meant by "under	[b] Not disputed, insofar as the	single unit. Further, Texas expert
	Joint Investigation Part I:	Reclamation law." NM-EX-318 and	Project has always been operated	Miltenberger testified that
	General Report of the Rio	NM-EX-005. NM-EX-005 paragraph	pursuant to federal reclamation law.	Reclamation treated the Project "as
	Grande Joint Investigation, 8	9 states that the Project was operated	The term "operated under	an administrative unit" and the
	(1937); NM-EX 005, Stevens	"as a single unit and pursuant to	Reclamation law" as used in the	"Project must be operated as a
	Decl. \P 9.	Reclamation law" but does not cite to	statement is disputed if given any	unit." Miltenberger Nov. Decl. ¶¶
		documentary evidence.	other construction.	30, 31; see also NM-EX 128,
				Miltenberger Rep., 100-101.
		See Miltenberger Dec. in Opp. to		Wintenberger Rep., 100-101.
		NM at TX MSJ 007371,		Response to U.S.: The U.S.
		paragraphs $1 - 7, 52$.		provides no evidence contradicting
				New Mexico's evidence that
				Reclamation had been operating
				the Project, in its entirety, as a
				single unit. See also NM UMF 54;
				NM-EX 016, Stevens Decl., ¶
				10(b), 11.
55	In the years prior to the Compact	Undisputed.	Disputed. The 1937 Project History	There is no genuine dispute as to
	being signed (1928-37), the	-	contains a report, dated May 3, 1937,	this fact as corrected.
	average release from the Project		that states that the average annual	
	was 780,640 acre-feet to satisfy		release "for the past 10 years" was	New Mexico corrects its NM UMF
	irrigation demands on Project		780,640 acre-feet. That 10-year	as follows: "In the years 1927-
	lands in both New Mexico and		period would have been 1927 to	1936 the average release from the
	Texas.		1936, not 1928 to 1937. The report	Project was 780,640 acre-feet to
			does not state that this release	satisfy irrigation demands on
	NM-EX 323, United States		actually did "satisfy" irrigation	Project lands as well in both New
	Reclamation Service, Project		demands, or that the release was	Mexico and Texas, as well as
	History Rio Grande Project		made solely to meet the irrigation	meet Mexico delivery
	Year 1937 (1938).		demands in the districts and	obligations."
			excluded the release to Mexico. See	

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	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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		(12-22-2020)	UMFs (12-22-2020)	
56	In the years prior to the Compact	Subject to the stated objections,	NM-EX 323, at pdf p.27. In several years, the annual release exceeded 820,000 acre-feet. <i>See, e.g.</i> Project History for 1932, US0178115, at US0178127 (in U.S. Supp. App.); Project History for 1933, US0178318 at US0178330 (in U.S. Supp. App.). Disputed. The Project did not set an	Response to U.S.: New Mexico does not state that the release actually did satisfy Project demands; there can be no dispute that the intent of Project releases is to satisfy Project demands.
50	In the years prior to the Compact being signed, the Project would set an equal allotment for each Project acre to satisfy irrigation demands. NM-EX 323, United States Reclamation Service, <i>Project</i> <i>History Rio Grande Project</i> <i>Year 1937</i> (1938). The amount of water that was actually used on each acre depended on the amount called for by the individual farmers. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 18:10-22; Ex.100, Margaret Barroll, Ph.D, <i>Expert Report of Margaret</i> <i>Barroll, Ph.D.</i> , 32 (Oct. 31, 2019) ("Barroll Rep.).	Subject to the stated objections, disputed. This paragraph is misleading. The cited primary document, United States Reclamation Service, <i>Project History Rio Grande</i> <i>Project Year 1937</i> (1938) suggests that an equal allocation was set in 1937. NM-EX-323. However, it is unclear from that document if this was the practice in all years prior to the Compact. Even for 1937, the allotment basis was abandoned because individual water users had exceeded that amount in July. <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 53.	Disputed. The Project did not set an allotment every year. In years with higher starting levels of reservoir storage (such as 1932, 1933, and 1934), the Project Histories do not reflect that any per-acre allotment was set. <i>See</i> Project History for 1932, US0178115, at US0178127, US0178201-202 (showing one notice regarding irrigation deliveries); Project History for 1933, US0178318, at US0178328, US0178391-392 (showing one notice regarding irrigation deliveries); Project History for 1934, US0178513, at US0178523. In years without allotments, Reclamation allowed farmers to take more than the "irrigation duty" of water, which was assumed to be 3 af/ac (after accounting for on-farm distribution losses) but did not represent an "allotment." NM-EX 323 at pdf 22 (Division Memorandum dated July 15, 1937 in the United States Reclamation Service, Project History Rio Grande Project Year 1937 (1938)). In years with lower initial	There is no genuine dispute as to this fact. <u>Response to Texas and the U.S.:</u> The historical record is clear and it is undisputed that in the years prior to the Compact being signed and through at least 1978 <i>each Project</i> <i>acre was equally entitled to</i> <i>Project water.</i> "From 1908 through 1979, Reclamation operated the RGP. Reclamation determined the annual allotment of RGP water per acre of authorized land and delivered the annual allotment" NM-EX 529, FEIS, ¶ 1.4.2.1. In fact, the Reclamation El Paso Field Manager testified that the Project allocation "has historically been equally divided to all Project lands on an acre foot per acre basis." NM-EX 506, Affidavit of Filiberto Cortez (4-20- 2007), ¶ 8. Evidence that in years of plentiful water supply the per acre allotment was raised or even not identified does not create a dispute that every acre on the

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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		(12-22-2020)	UMFs (12-22-2020)	
			reservoir storage (such as 1935),	Project was equally entitled to
			Reclamation set an initial allotment	Project water.
			but sometimes raised it over the	
			course of the year as more water	
			came in to storage. See Project	
			History for 1935, US0178674,	
			US0178737-742. See also NM-EX-	
			323, July 1937 Mem., at pdf 22.	
			Delivery records also showed that	
			the amount of water delivered per	
			acre in any given year was not equal	
			but varied across the different	
			divisions of the Project. See, id. at 48	
			of pdf.	
57	In 1937 and 1938, Congress	Subject to the stated objections,	Disputed. The 1937 contracts	There is no genuine dispute as to
	authorized the execution of	disputed in part. This paragraph is	between the Secretary and the	this fact.
	amended repayment contracts with	factually misleading. Congress	Districts do not provide for a "right	
	EBID and EPCWID. These	authorized the execution of amended	of use to a proportion of the annual	Response to Texas: Texas does not
	contracts addressed the repayment	repayment contracts with EBID and	Project water supply during times of	dispute the material fact that the
	obligations of the Districts and	EPCWID (or EP #1) in 1937, but it did	shortage based on an established	Downstream Contracts "addressed
	established a corresponding right	not authorize the 1938 contract as such.	irrigation acreage in each District."	the repayment obligations of the
	of use to a proportion of the annual	The 1938 Downstream Contract was	See NMEX-320, 1937 EBID	Districts and established a
	Project water supply during times	instead part of an effort by Reclamation,	Contract; NM-EX-321, 1937	corresponding right of use to a
	of shortage based on an	extending back to 1929, to fix the basis	EPCWID Contract. The 1938	proportion of the annual Project
	established irrigation acreage in each District: 57% to EBID in	for repayments between the two	contract between EBID and EPCWID states that "in the event of	water supply during times of shortage based on an established
	New Mexico, and 43% to	districts. The districts themselves	a shortage of water for irrigation in	irrigation acreage in each District:
	EPCWID in Texas.	ultimately instigated this particular	any year, the distribution of the	57% to EBID in New Mexico, and
		agreement to settle the issue.	available supply in such year, shall	43% to EPCWID in Texas." In
	NM-EX 107, Lopez Rep. 26-	Miltenberger Declaration paragraphs	so far as practicable, be made in	fact, this is the position Texas
	27; NM-EX 109, Estevan R.	43-45 discuss the 1937 and 1938	proportion" to the acreage. NM-EX-	briefs in its Opposition to the State
	Lopez, P.E., Supplemental	Downstream Contracts.	324, 1938 Contract. The contract	of New Mexico's Motion for
	Rebuttal Expert Report of	TX_MSJ_001585.	does not establish a "right of use."	Partial Summary Judgment on
	Estevan R. Lopez, P.E., 6-7	The discussion is low other and in	Lete not comonon a right of abo.	Compact Apportionment ("TX
	(July 15, 2020) ("Lopez Supp.	The discussion is lengthy, and is		Apportionment Response"): "The
	Reb. Rep."); see, e.g., NM-EX	incorporated herein by reference.		repayment contract between EBID
	308, Articles of Agreement	See Miltenberger Dec. in Opp. To		

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	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	1 store of the Use to 1 States of	(12-22-2020)	UMFs (12-22-2020)	
	between the United States of	NM at TX_MSJ_007371,		and EP#1 that established the
	America, Elephant Butte Water	paragraphs $1 - 7$, 54-59.		districts' respective allocations
	Users Association, and El Paso			" (emphasis added). <i>Id</i> at 13.
	Valley Water Users' Association (June 27, 1906);			
	NM-EX 321, Contract between			Miltenberger's inconsistent
	the United States and the El			opinions about the Downstream
	Paso County Water			Contracts is discussed in detail at
	Improvement District No. 1			NM-EX 016, Stevens Decl., ¶¶ 16-
	adjusting construction charges			17. New Mexico intends to object
	and for other purposes (Nov.			to the new opinions disclosed by
	10, 1937); NM-EX 320,			Miltenberger pursuant to FRCP
	Contract between the United			56(c)(2), and reserves the right to
	States and the Elephant Butte			file a motion to strike or a motion
	Irrigation District adjusting			in limine as to Miltenberger's
	construction charges and for			untimely expert opinions.
	other purposes (Nov. 9, 1937);			
	NM-EX 324, Contract Between			Response to U.S.: "In 1937,
	Elephant Butte Irrigation			Congress authorized the execution
	District and El Paso County			of amended repayment contracts
	Water Improvement District			with EBID and EPCWID. These
	No. 1 (Feb. 16, 1938) ("1938			contracts reduced the repayment
	Downstream Contract").			obligations <i>and established a</i>
	Collectively, these contracts are known as the "Downstream			<i>corresponding right of use</i> to a
	Contracts."			proportion of the annual water
	Contracts.			supply, based on an established
				irrigated acreage in each district:
				57 percent to EBID and 43 percent
				to EPCWID" NM-EX 529,
				FEIS (prepared by Reclamation), ¶
				1.4.2.1 (emphasis added).
58	For example, the 1938	Subject to the stated objections,	Not disputed.	This fact is undisputed.
50	Downstream Contract quantified	disputed in part. This paragraph		i mis fact is unuisputtu.
	the authorized irrigable acreage	correctly quotes from the cited		Response to Texas: See NM UMF
	within each district as 88,000	document but mischaracterizes the		57. Miltenberger's inconsistent
	acres in EBID, and 67,000 acres	context and purpose of the 1938		opinions about the Downstream
	acres in EDID, and 07,000 acres	context and purpose of the 1958	1	opinions about the Downstream

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	Within Civil's (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	in EPCWID (for a total of 155,000 Project acres). It goes on to state that in the event of a shortage of water, "the distribution of the available supply in such a year, shall so far as practicable, be made in the proportion of 67/155 [43%] thereof to the lands within [EPCWID], and 88/155 [57%] to the lands within [EBID]."	Downstream Contract as discussed in paragraphs 54-59 of the Miltenberger Declaration. NM-EX 324. The discussion is lengthy, and is incorporated herein by reference. <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 54-60.	OTTIS (12-2020)	Contracts is discussed in detail at NM-EX 016, Stevens Decl., ¶¶ 16- 17. New Mexico intends to object to the new opinions disclosed by Miltenberger pursuant to FRCP 56(c)(2), and reserves the right to file a motion to strike or a motion in limine as to Miltenberger's untimely expert opinions.
	NM-EX 324, Contract Between Elephant Butte Irrigation District and El Paso County Water Improvement District No. 1 (Feb. 16, 1938); NM-EX 107, Lopez Rep. 26- 27; NM-EX 001, Barroll Decl. ¶19.			
59	Until about 1979, Reclamation operated the entire Project, including delivering Project water to individual New Mexico and Texas farm headgates in response to farm orders, and Project farmers ordered water directly from Reclamation. Reclamation then determined what releases and diversions were needed to fulfill those orders, released water from Caballo reservoir, and diverted water at appropriate canal headings. Reclamation ditch riders then	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	delivered the ordered water to individual farms.			
	See NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 20:1-15, 58:6-59:11; NM-EX 001, Barroll Decl. ¶ 20; NM- EX 529, Bureau of Reclamation, Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, Final Environmental Impact Statement, 5 (Sept. 30, 2016).			
60	The allocation of Project	Subject to the stated objections,	Disputed . The term "allocation of	This fact is undisputed.
	supply available for lands in the two States was historically equally divided to all Project lands on an acre foot per acre basis. NM-EX 506, Cortez Affidavit ¶ 8 (Apr. 20, 2007); NM-EX 108, Estevan R. Lopez, P.E., Rebuttal Report of Estevan R. Lopez, P.E., 7-9 (June 15, 2020) ("Lopez Reb. Rep."); NM-EX 210, Ferguson Dep. (Feb. 20, 2020) 240:25-241:5; NM-EX 214, King Dep. (May 18, 2020) 115:13-25.	disputed in part. New Mexico's reference in paragraphs 60, 63 and 64 of the NM MSJ on Apportionment regarding how Project supply was historically allocated based on an equal acre foot per acre basis is not relevant to apportionment of Rio Grande water under the Compact. This allocation applies solely to Project water already stored in Elephant Butte Reservoir and inflows to the Rio Grande downstream of the reservoir, whereas the Compact applies to Rio Grande deliveries to Elephant Butte Reservoir. Project	Project supply available for lands" is ambiguous. Reclamation historically announced an amount of water available to Project lands on an acre- feet per acre basis based on the amount of water in storage at the start of the irrigation season. <i>See</i> NM-EX-323, United States Reclamation Service, Project History, Rio Grande Project Year 1937, at NM_00024896-7. Water was not delivered to lands based on an equal acre-foot per acre basis; water was delivered to fulfill farm	Response to Texas: dispute the NM UMF. ⁸ Texas's assertions comprise legal argument insufficient to create a genuine dispute of fact.Response to the U.S.: UMF addresses <i>allocation</i> , not <i>delivery</i> . The U.S. here admits "Reclamation historically announced an amount of water available to Project lands on an acre-feet per acre basis" This

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

⁸ Once a proper motion for summary judgment is made, the nonmovant must then direct the court's attention to evidence in the record sufficient to establish that there is a genuine issue of material fact. To satisfy this burden, then nonmovant must set forth specific facts, and mere conclusory allegations are not sufficient to defeat a motion for summary judgment. *Topalian v. Ehrman*, 954 F.2d 1125 (5th Cir.1992).

State of New Mexico's Repl	v to Statement of Facts: A	Apportionment Motion
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	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	.
		allocations made to respond to orders	orders. See New Mexico Statement	describes <i>allocation</i> and is in
		by the District water users do not form	of Fact No. 59 (above).	accord with the NM UMF.
		the basis of Texas's Compact		
		apportionment. The Compact requires		
		New Mexico to deliver prescribed and		
		indexed quantities of Rio Grande		
		water to Texas in Elephant Butte		
		Reservoir. The 1906 treaty with		
		Mexico and the contracts between the		
		federal government and the Districts		
		then allocate the stored water in		
		Elephant Butte Reservoir, along with		
		downstream inflows to the Rio		
		Grande, to Mexico, EBID, and EP#1.		
		Declaration of Robert J. Brandes,		
		P.E., Ph.D. in Support of the State		
		of Texas's Oppositions to the		
		State of New Mexico's Motions		
		for Partial Summary Judgment		
		and Briefs in Support (Brandes		
		Dec. in Opp. To NM) at		
		TX_MSJ_007312, paragraphs 1 –		
		9, 25-27.		
61	Prior to 1951, the Project enjoyed	Subject to the stated objections,	Disputed. Although some years did	There is no genuine dispute as to
	plentiful water supplies, and	disputed in part. The testimony cited	see high levels of reservoir storage	the fact that prior to 1951
	Reclamation allowed Project	by New Mexico does not support	and inflow, Reclamation announced	Reclamation allowed Project
	farmers to order water as they	that "Prior to 1951, the Project	potential and initial allotments in a	farmers to order water as they
	needed to irrigate their crops.	enjoyed plentiful water supplies."	number of years prior to 1951 based	needed to irrigate their crops.
			on <i>low</i> water supply. See Response	
	NM-EX 202, Cortez Dep. (Vol.	NM-EX 202, Cortez Dep. (Vol. I)	to Statement No. 36, supra; see also	<u>Response to U.S.</u> : Nothing in the
	I) (July 30, 2020) 18:16-19:15,	(July 30, 2020) 18:16-19:15, 58:6-	Project History for 1934,	U.S.'s proffered evidence
	58:6-18.	18.	US0178513, at US0178523 (in U.S.	contradicts the NM UMF that
			Supp. App.) (stating that Project	"Reclamation allowed Project
			would rely on reservoir storage that	farmers to order water as they
			year because reservoir inflow was	needed to irrigate their crops." See

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			"the second lowest in the recorded history of the Rio Grande at San Marcial"); Project History for 1947, US017169, at US017200 (in U.S. Supp. App.) (announcing, in August 1947, an allotment of 1 af/ac for 1948 based on "the record low stage of the Rio Grande storage reservoirs as a result of five consecutive years of below normal inflow"). Sometimes the allotments announced in these years were increased or lifted if conditions changed, but farmers could not always "order water as they needed" in earlier parts of the season. <i>See, e.g.</i> , Project History for 1935, US0178674 at US0178737-742 (in U.S. Supp. App.).	<i>also</i> NM-EX 511, Filiberto Cortez Presentation (10-2008), 5. Further, the U.S.'s position here seemingly contradicts its position as to NM UMF 56.
62	In 1951, drought forced Reclamation to limit per-acre allocations to Project lands, which it did by evaluating deliveries to lands from 1946 through 1950. <i>Id.</i> at 19:1-20:4, 58:19-59:7; NM-EX 100, Barroll Rep. 32. Reclamation in 1951 determined that 3.0241 acre-feet per acre constituted a full allocation to Project lands. NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 19:8-20:4.	Subject to the stated objections, undisputed.	Disputed. The cited sources do not show that Reclamation conducted an evaluation in 1951, or that Reclamation was "forced" to make per-acre allotments only for the first time in 1951, or that drought began in 1951. The Project History for 1947 cites "five consecutive years of below normal inflow." Project History for 1947, US017169, at US017200. The allotment initially imposed for 1948 was lifted but water conditions continued to be unreliable, resulting in steadily reduced reservoir storage, and culminating in initial reservoir storage of approximately 443,000 af	There is no genuine dispute as to this fact. <u>Response to U.S.:</u> The U.S. provides no evidence contradicting the testimony of its employee, Filiberto Cortez, supporting the fact that in 1951 Reclamation determined that 3.0241 AF/acre constituted a full allocation.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
			in 1951 and a total allotment of 1.75	
			af/ac that year. Project History for	
			1951 (file 2 of 6), US0018796, at	
			US0018805, US0018841 (in U.S.	
			Supp. App.). See also id. at	
			US0018843 (stating that "[i]nflow to	
			Elephant Butte since 1915 has	
			averaged annually 1,039,500, while	
			for the past eight years the average	
			has been only 659,400 acre-feet.").	
			The 1951 Project History states that	
			"average annual use" for the eight	
			years prior to 1951 was 3.1 af/ac, not	
			3.0241 af/ac. <i>Id.</i> A 1956	
			memorandum states that a normal	
			delivery was equivalent to 3.0241	
			af/ac, based on the average total	
			Project delivery in the years 1946 to	
			1950. See Memorandum of	
			Conversation re 1906 Treaty	
			Deliveries to Mexico (June 29,	
			1956)(1956 Memo), US0171657 at	
			US01716560. "Full allocation" not a	
			term used to describe the supply and	
			delivery of Project water in 1946-	
			1950. See id.	
63	From 1951 through 1979,	Subject to the stated objections,	Disputed. From 1951 through 1979,	There is no genuine dispute as to
	Reclamation allocated Project	disputed in part. New Mexico's	Reclamation enforced an equal	this fact.
	deliveries on an equal basis to all	reference in paragraphs 60, 63 and 64 of	amount of water to each acre during	
	Project lands and delivered	the NM MSJ on Apportionment	years of inadequate supply. In other	Response to Texas: Texas provides
	allocated water directly to Project	regarding how Project supply was	years the on farm delivery may not	no evidence contradicting the New
	lands.	historically allocated based on an equal	have been based on an equal basis to	Mexico UMF. Texas's assertions
	NM-EX 202, Cortez Dep.	acre foot per acre basis is not relevant to	each acre. NM-EX-202, Cortez	comprise legal argument
	(Vol. I) (July 30, 2020) 58:19-	apportionment of Rio Grande water	7/30/20 Dep. Tr. 58:19-59:7.	insufficient to create a disputed
	59:7; NM-EX 511, Filiberto	under the Compact.		issue of fact.
	<i>57.7</i> , 19191-12X 511, 11100100	This allocation applies solely to		

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	Cortez, Lower Rio Grande	Project water already stored in		Response to the U.S.: The U.S.'s
	Project Operating Agreement:	Elephant Butte Reservoir and inflows		assertions do not create a genuine
	Settlement of Litigation 4	to the Rio Grande downstream of the		dispute of fact, and its cite to the
	(Oct. 2008) ("Cortez	reservoir, whereas the Compact		Cortez testimony does not support
	Presentation"); NM-EX 100,	applies to Rio Grande deliveries to		its assertion. To the extent the U.S.
	Barroll Rep. 31-32.	Elephant Butte Reservoir. Project		attempts to create a dispute of fact
	-	allocations made to respond to orders		it contradicts the U.S.'s earlier
		by the District water users do not form		admission that "Project allocation
		the basis of Texas's Compact		was allocated to all Project lands
		apportionment. The Compact requires		on an acre-foot-per-acre basis in
		New Mexico to deliver prescribed and		the period prior to 1980." NM-EX
		indexed quantities of Rio Grande		602, U.S. Response to NM RFA
		water to Texas in Elephant Butte		(1 st) No. 12.
		Reservoir. The 1906 treaty with		A matter admitted under Fed. R. C.
		Mexico and the contracts between the		P. 36(b) "is conclusively
		federal government and the Districts		established unless the court, on
		then allocate the stored water in		motion, permits the admission to
		Elephant Butte Reservoir, along with		be withdrawn or amended."
		downstream inflows to the Rio		
		Grande, to Mexico, EBID, and EP#1.		
		See Brandes Dec. in Opp. to NM		
		at TX MSJ 007312, paragraphs 1		
		-9, 25-27.		
64	Before 1980, Reclamation	Subject to the stated objections,	[a] Disputed. "Operated the Project	There is no genuine dispute as to
	operated the Project in its entirety,	disputed in part. New Mexico's	in its entirety" and "entitled to," as	this fact.
	combining storage and return	reference in paragraphs 60, 63 and 64	used in this statement, are	
	flows so that each acre of Project	of the NM MSJ on Apportionment	ambiguous, and the statement is	Response to Texas: Texas does not
	land was entitled to receive an	regarding how Project supply was	disputed on that basis. The United	provide evidence contradicting the
	equal amount of water regardless	historically allocated based on an	States does not dispute that from	NM UMF. Texas's assertions
	of the source of the water or in	equal acre foot per acre basis is not	1951 to 1979, Reclamation	comprise legal argument
	what State the land was located.	relevant to apportionment of Rio	considered the amount of usable	insufficient to create a disputed
	Thus, based on each District's	Grande water under the Compact.	water in Project storage and	issue of fact.
	share of authorized acreage,	This allocation applies solely to Project	predicted reservoir inflows to	Further, Texas expert Miltenberger
	"EBID is allocated 88/155 of the	water already stored in Elephant Butte	determine whether it would be	testified that historic documents
	available Project water supply and	Reservoir and inflows to the Rio	necessary to issue and enforce	required that the "Project must be

	New Mexico's Apportionment	State of New Mexico's Reply to Statement Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	EPCWID is allocated 67/155 of	Grande downstream of the reservoir,	reduced allotments of water on an	operated as a unit." Miltenberger
	the available Project water	whereas the Compact applies to Rio	acre-foot-per-acre basis to all Project	Nov. Decl. ¶ 31.
	supply."	Grande deliveries to Elephant Butte	lands. Project efficiency and the	
	NM-EX 506, Cortez Decl. ¶	Reservoir. Project allocations made to	availability of return flows were also	Response to U.S.: The U.S. cannot
	11 (Apr. 20, 2007); NM-EX	respond to orders by the District water	considered. The quotation of	in good faith dispute that
	100, Barroll	users do not form the basis of Texas's	Paragraph 11 of the Cortez	Reclamation "operated the Project
	Rep. 31.	Compact apportionment. The Compact	Declaration applies to water	in its entirety" – evidence is
	1	requires New Mexico to deliver	allocations <i>since</i> 1980, not before.	undisputed that Reclamation
	During this period, there is no	prescribed and indexed quantities of Rio	NM-EX-506, Cortez Decl. ¶¶ 8, 9, 11. After 1980, Reclamation set an	operated the entire Project until the Districts paid off their loans and
	record that any party lodged an	Grande water to Texas in Elephant	annual diversion allocation of the	assumed certain responsibilities.
	objection, whether through the	Butte Reservoir. The 1906 treaty with Mexico and the contracts between the	available water supply to each	NM-EX 602, U.S. Responses to
	RGCC or Reclamation, to	federal government and the Districts	District in proportion to its irrigable	New Mexico's First Set of
	challenge Reclamation's	then allocate the stored water in	acreage. See NM-EX-400,	Requests for Admissions, ## 13,
	principle of allocation on an	Elephant Butte Reservoir, along with	Allocation Procedures. Reclamation	14, 15.
	equal per-acre basis.	downstream inflows to the Rio Grande,	did not operate the Project under a	A matter admitted under Fed. R. C.
		to Mexico, EBID, and EP#1.	legal requirement that each acre of	P. 36(b) "is conclusively
	NM-EX 005, Stevens Decl. ¶	to Mexico, DDID, and Dr #1.	Project land was entitled to receive	established unless the court, on
	12; NM- EX 003, Lopez	See Brandes Dec. in Opp. to NM	an equal amount of water.	motion, permits the admission to
	Decl. 25; EX-NM 002,	at TX MSJ 007312, paragraphs 1	[b] Disputed. Mr. Cortez's	be withdrawn or amended."
	D'Antonio Decl. ¶ 16.	-9, 25-27.	statement on diversion allocation	
		,	relates to Project operations after	
			1980.	
			[c] Not disputed, with the	
			clarification that the statement	
			refers to the period before	
65	From 1931 to 1979, Reclamation	Subject to the stated objections	1980. Not disputed.	This fact is disputed.
03	operated the Project such that the	Subject to the stated objections, disputed. New Mexico's own data as	not disputed.	i ilis fact is disputed.
	diversions for EBID in New	reported in the underlying files of the		Response to Texas: Brandes used
	Mexico totaled 54.5% and	Spronk Report are inconsistent with		the wrong data comparisons and
	diversions for EPCWID in Texas	the diversion percentages reported in		therefore calculated incorrect
	totaled 45.5% of total diversions.	paragraph 65 of NM MSJ on		percentages. This is more fully
	From 1951, when Reclamation	Apportionment and attributed in		explained at NM-EX 014, Barroll
	began enforcing allocations to	paragraph 65 to the work of New		3 rd Decl., ¶ 37.
	each acre, until 1979, the	Mexico's other expert, Peggy Barroll.		,

	New Mexico's Apportionment	tate of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
				Disposition of Lucis
	diversions for EBID in New Mexico totaled 56.2% and diversions for EPCWID in Texas totaled 43.8% of total diversions. NM-EX 100, Barroll Rep., Appx. 1, A-8. This is shown graphically in Figure A-3 of Dr. Barroll's Expert Report: [graphic omitted, see NM MSJ on Apportionment at p. 13] See also id. at A-9; NM-EX 101, Margaret Barroll, Ph.D.,	(12-22-2020) In paragraph 65, New Mexico states that from 1931 to 1979, diversions by EP#1 totaled 45.5 percent of total diversions, but the Spronk data show only 41.7 percent, slightly less than the 43 percent allocation. Similarly, for 1951 to 1979, in paragraph 65 New Mexico reports that EP#1 diverted 43.8 percent of the total diversions, whereas the Spronk data show that EP#1 diverted only 38.5 percent. Methods used by Peggy Barroll and those described in the underlying data of the Spronk Report also differ in how the distributions of diversions by	UMFs (12-22-2020)	
	Rebuttal Expert Report of Margaret Barroll, Ph.D at 41, Appendix A, 39 (June 15, 2020) ("Barroll Reb. Rep.").	EP#1 in Mesilla Valley were made, with Barroll assuming 20 percent and Spronk an average of 14 percent. <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1		
66	In approximately 1979, Project operations changed with the transfer of some Project facilities to the Districts. Reclamation started to allocate water to each District for delivery at the District's canal headings (i.e., Arrey, Leasburg, Mesilla, Franklin and Riverside) rather than directly to farm headgates. Since those transfers, Reclamation determines the Districts' Project allocations, takes water orders from the Districts, releases water from	- 9, 25-26, 28. Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Caballo reservoir, and then makes deliveries to canal headings for water users in each District. The Districts in turn take farm orders from their members, place orders with Reclamation for water to be delivered at canal headings, and then take delivery of that water and deliver it to farm headgates in each State. NM-EX 001, Barroll Decl. ¶ 21; <i>See</i> NM-EX 202, Cortez Dep. (Vol. I), 59:12-60:4, 64:3- 15; NM-EX 210, Ferguson Dep. (Vol. II) (Feb. 20, 2020), 233:3- 6; NM-EX 208, Esslinger Dep. (Vol. II), 57:4-58:8, 59:3-18; NM-EX 222, Reyes Dep. (Aug. 31, 2020), 20:3-14; NM-EX 223, Rios Dep. (Aug. 26, 2020), 48:12-18, 49:10-20.			
67	Historically, Reclamation calculated and declared the allocation of Project supply available to lands in New Mexico, lands in Texas, and Mexico on the basis of water in storage available for release and on historical return flows to the Rio Grande. NM-EX 506, Cortez Decl. ¶ 7 (Apr. 20, 2007); NM-EX 200, Barroll Dep. (Vol. III) (Aug. 10, 2020), 393:3-5;	Subject to the stated objections, undisputed.	Not disputed , to the extent that "historically" refers to operations before 1979.	This fact is undisputed.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	NM-EX 219, Lopez Dep. (Vol. III) (Aug. 21, 2020) 40:13-20; NM-EX 107, Lopez Rep. 5-6.			
68	After 1979, Reclamation developed a method known as the D1/D2 method for allocating water to the Districts. See NM-EX 403, Operating Agreement between Elephant Butte Irrigation District, El Paso County Water Improvement District No.1, and United States Bureau of Reclamation, at 3-4 (1985) (unexecuted draft); NM-EX 511, Cortez Presentation at 4; NM-EX 100, Barroll Rep. 33.	Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available under the Compact because it is based on Project delivery conditions that occurred during 1951 and 1978 when substantial groundwater pumping had already developed in the Rincon and Mesilla basins of New Mexico (<i>See</i>	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
				· · · · · · · · · · · · · · · · · ·
69	According to Reclamation, "D2	(12-22-2020) Figure 5) causing flows in the drains and in the Rio Grande at El Paso relative to releases from Caballo Reservoir and the deliveries to EP#1 to be reduced. (<i>See</i> Figures 9 and 10 to Brandes Dec). <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 -9, 25-26, 29. Subject to the stated objections,	UMFs (12-22-2020) Not disputed that the quoted	There is no genuine dispute as to
69	According to Reclamation, "D2 was developed to calculate the amount of water that was needed at the main canal headings to make the 3.0241 ac-ft/acre deliveries to the lands." NM-EX 409, Email from Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to Chris Rich et al. (Apr. 12, 2002).	Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available under the Compact because it is based	Not disputed that the quoted sentence was included in an email from Mr. Cortez, with the clarification that the D1 and D2 Curves were developed to represent the relationship between historical releases, diversions, and deliveries under the range of hydrologic conditions from 1951-1978, and 3.024 acre-feet/acre was calculated as the annual acre-feet charged to farms on the Project irrigated acres averaged over the five year period from 1946 to 1950. NM-EX-400, Allocation Procedures, at 9-14.	Response to Texas: Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact. Response to U.S.: Neither party provides evidence contradicting the NM UMF.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		on Project delivery conditions that occurred during 1951 and 1978 when substantial groundwater pumping had already developed in the Rincon and Mesilla basins of New Mexico (<i>See</i> Figure 5) causing flows in the drains and in the Rio Grande at El Paso relative to releases from Caballo Reservoir and the deliveries to EP#1 to be reduced. (<i>See</i> Figures 9 and 10 to Brandes Dec). <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1		
70	The D1/D2 method was based on the distribution of Project supply during the period from 1951 to 1978 and continued allocating 57% of Project supply to New Mexico lands and 43% of Project supply to Texas lands. NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 170:25-172:10 (examining NM-EX 403, Operating Agreement between Elephant Butte Irrigation District, El Paso County Water Improvement District No.1, and United States Bureau of Reclamation, at 3-4 (1985) (unexecuted draft)); NM-EX 100, Barroll Rep. at 33-34.	 -9, 25-26, 29. Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project 	Disputed. The D1/D2 allocation method does not "continue[] allocating 57% of Project supply to New Mexico lands and 43% of Project supply to Texas lands. "The D1/D2 allocation method was developed from a regression equation to estimate the amount of water that could be delivered to Project headgates in a given year based upon the amount of water available for release in that year. The D1/D2 method allocates water to each district at its respective points of diversion based on the approximate 57/43 ratio of irrigable lands in EBID and EPCWID. NM- EX-529, FEIS at 8-9.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	-
		water supply conditions as they existed		
		at the time of Compact adoption in		
		1938. The D1/D2 method understates		
		the supply of Project water available		
		under the Compact because it is based		
		on Project delivery conditions that		
		occurred during 1951 and 1978 when		
		substantial groundwater pumping had		
		already developed in the Rincon and		
		Mesilla basins of New Mexico (See		
		Figure 5) causing flows in the drains		
		and in the Rio Grande at El Paso		
		relative to releases from Caballo		
		Reservoir and the deliveries to EP#1 to		
		be reduced. (See Figures 9 and 10 to		
		Brandes Dec).		
		See Brandes Dec. in Opp. to NM		
		at TX_MSJ_007312, paragraphs 1		
		- 9, 25-26, 29.		
71	According to Reclamation,	Subject to the stated objections,	Not disputed, with the clarification	This fact is undisputed.
	prior to 2005, the Districts did	undisputed.	that "each district may be under	
	not sign an "operating		protest, but they still would comply	
	agreement, plan, or criteria,"		with the amount of water that was	
	but "acquiesced and		going to be delivered to their	
	cooperated with Reclamation's		facilities." NM-EX-202, Cortez	
	procedures on a year to year		7/30/20 Dep. Tr. 88:1-4.	
	basis."			
	NIM EV 508 Durgeou of			
	NM-EX 508, Bureau of Reclamation, Environmental			
	Assessment and Finding of No			
	Significant Impact for the			
	Bureau of Reclamation Federal			
	Rio Grande Project New			
	Mexico-Texas Operating			
	monico-renas Operaning		l	l

State of New	Mexico's Reply	to Statement of Facts:	Apportionment Motion

	New Mexico's Apportionment	New Mexico's Apportionment Motion UMFs (11-5-2020)Texas's Response to New Mexico's Apportionment Motion UMFsUnited States' Response to New Mexico's Apportionment Motion				
	WIOUON UNIFS (11-5-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts		
72	Procedures, Dona Ana, Sierra, and Socorro Counties, New Mexico and El Paso County, Texas 3 (June 11, 2007); NM- EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 87:8-88:10. Reclamation began making Project	Subject to the stated objections,	Not disputed.	This fact is undisputed.		
	Actiniation began making Froject allocations using the D1/D2 allocation procedure from at least 1985. NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 168:20-24; NM-EX 100, Barroll Rep. 33- 34.	disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available under the Compact because it is based on Project delivery conditions that occurred during 1951 and 1978 when substantial groundwater pumping had already developed in the Rincon and		Response to Texas: Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.		

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		Mesilla basins of New Mexico (<i>See</i> Figure 5) causing flows in the drains and in the Rio Grande at El Paso relative to releases from Caballo Reservoir and the deliveries to EP#1 to be reduced. (<i>See</i> Figures 9 and 10 to Brandes Dec). See Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 -9, 25-26, 29.	UNIFS (12-22-2020)	
73	Reclamation continued making allocations to the Districts in the proportion of 57% of Project water to New Mexico lands and 43% of Project water to Texas lands using the D1/D2 method through 2005. NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 59:12-60:9; NM-EX 511, Cortez Presentation at 4; NM-EX 100, Barroll Rep. 34, n.66.	Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available	Disputed. The reference to allocations to "lands" in New Mexico and Texas is ambiguous and vague. Since 1980, Reclamation has determined a diversion allocation for each district at its respective headings in proportion to the authorized acreage within each district. The districts then determine allocations to lands within their boundaries. <i>See</i> NM-EX-100, Barroll Oct. 2019 Rep., Appendix A, A-13.	There is no genuine dispute as to this fact.Response to Texas:Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.Response to U.S.:The U.S. cannot in good faith claim that the term "lands" in this context is ambiguous or vague in that the U.S. has not objected to the term or has used the term itself in similar contexts in responses to NM UMFs 3, 23, 26, 36, 42, 44, 45, 55, 60, 62, 63, 64, 67, 69, 70, 79, 80.The evidence proffered by U.S. for the its remaining assertions support the NM UMF.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		under the Compact because it is based		
		on Project delivery conditions that		
		occurred during 1951 and 1978 when		
		substantial groundwater pumping had		
		already developed in the Rincon and		
		Mesilla basins of New Mexico (See		
		Figure 5) causing flows in the drains		
		and in the Rio Grande at El Paso		
		relative to releases from Caballo		
		Reservoir and the deliveries to EP#1 to		
		be reduced. (See Figures 9 and 10 to		
		Brandes Dec).		
		See Brandes Dec. in Opp. to NM		
		at TX_MSJ_007312, paragraphs 1		
		-9, 25-26, 29.		
74	In 2003, the Project began to	Subject to the stated objections,	Disputed. The term "severe	There is no genuine dispute as to
	suffer the effects of the severe	disputed in part. This paragraph is	drought" is not defined and is	this fact.
	drought that has plagued the Rio	misleading. The D1/D2 method	ambiguous. The United States does	
	Grande basin for the last two decades.	referenced in paragraphs 68 through 70	not dispute that 2003 was a year of	<u>Response to Texas</u> : Texas does not address the NM UMF. The
	decades.	and paragraphs 72 through 76 of NM	low Project storage. The reference to allocations to "lands" in New	
	NM-EX 412, Herman	MSJ Motion on Apportionment has	Mexico and Texas is ambiguous and	unrelated assertions by Texas comprise legal argument
	Settemeyer, Rio Grande	nothing to do with Compact	vague. Since 1980, Reclamation has	insufficient to create a genuine
	Project/Rio Grande Compact	apportionment; rather, it relates to how the Project was operated during 1951	determined a diversion allocation for	dispute of fact.
	Operation 4 (2004)	through 1978. The Compact requires	each district at its respective	dispute of fact.
	("Settemeyer Presentation");	Rio Grande water deliveries from New	headings in proportion to the	<u>Response to U.S.:</u> The U.S. offers
	NM-EX 213, Ivey Dep. (Vol.	Mexico to Elephant Butte Reservoir for	authorized acreage within each	no evidence to contradict that in
	2) (Aug. 28, 2020) 69:25-	Texas, and the 1906 treaty with Mexico	district. The districts then determine	2003 the Project began to suffer
	71:1, 75:19-24.	and the contracts between the federal	allocations to lands within their	the effects of the severe drought.
		government and the Districts allocate	boundaries. See NM-EX-100, Expert	The U.S. has admitted that in 2003
	Nonetheless, in 2003 and 2004,	the stored water in Elephant Butte	Report: Margaret Barroll, Appendix	and 2004 Reclamation allocated
	Reclamation allocated 57% of	Reservoir, along with downstream	A, A-13.	88/155 of the U.S. share of
	Project water to New Mexico	inflows to the Rio Grande, to Mexico,		available annual Project water
	Project lands and 43% to Texas	EBID, and EP#1. Furthermore, the		supply to EBID, and 67/155 of the
	Project lands using the D1/D2			U.S. share of the available annual

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	method. NM-EX 201, Rule 30(b)(6) Dep. of the U.S. Bureau of Reclamation by and through Filiberto Cortez (Aug. 20, 2020) 50:6-51:15.	D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available under the Compact because it is based on Project delivery conditions that occurred during 1951 and 1978 when substantial groundwater pumping had already developed in the Rincon and Mesilla basins of New Mexico (<i>See</i> Figure 5) causing flows in the drains and in the Rio Grande at El Paso relative to releases from Caballo Reservoir and the deliveries to EP#1 to be reduced. (<i>See</i> Figures 9 and 10 to Brandes Dec). <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 -9, 25-26, 29.		Project water supply to EPCWID. NM-EX 602, U.S. Responses to New Mexico's First Set of Requests for Admissions, RFA 28. A matter admitted under Fed. R. C. P. 36(b) "is conclusively established unless the court, on motion, permits the admission to be withdrawn or amended."
75	In 2005, Reclamation was able to make a full D1/D2 allocation in the percentage of 57% to New Mexico lands and 43% to Texas lands. NM-EX 202, Cortez Dep. (Vol. 1) 89:21-90:5 (examining NM- EX 328, Bureau of Reclamation, <i>Environmental</i> Assessment and Finding of No Significant Impact for the Bureau of Reclamation Federal Rio Grande Project New Mexico-Texas Operating	Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951 through 1978. The Compact requires Rio Grande water deliveries from New Mexico to Elephant Butte Reservoir for Texas, and the 1906 treaty with Mexico and the contracts between the federal	Disputed . The reference to allocations to "lands" in New Mexico and Texas is ambiguous and vague. Since 1980, Reclamation has determined a diversion allocation for each district at its respective headings in proportion to the authorized acreage within each district. The districts then determine allocations to lands within their boundaries. <i>See</i> NM-EX-100, Expert Report: Margaret Barroll, Appendix A, A-13.	There is no genuine dispute as to this fact.Response to Texas:Texas does not address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.Response to U.S.:The evidence proffered by U.S. for its assertions support the NM UMF.

	New Mexico's Apportionment	state of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	Procedures, Dona Ana, Sierra, and Socorro Counties, New Mexico and El Paso County, Texas, 4 (June 11, 2007)); NM- EX 100, Barroll Rep. 34, n.66.	government and the Districts allocate the stored water in Elephant Butte Reservoir, along with downstream inflows to the Rio Grande, to Mexico, EBID, and EP#1. Furthermore, the D1/D2 method does not reflect Project water supply conditions as they existed at the time of Compact adoption in 1938. The D1/D2 method understates the supply of Project water available under the Compact because it is based on Project delivery conditions that occurred during 1951 and 1978 when substantial groundwater pumping had already developed in the Rincon and Mesilla basins of New Mexico (<i>See</i> Figure 5) causing flows in the drains and in the Rio Grande at El Paso relative to releases from Caballo Reservoir and the deliveries to EP#1 to be reduced. (<i>See</i> Figures 9 and 10 to Brandes Dec). <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 -9, 25-26, 29.		
76	From 1979 to 2005, Reclamation allocated Project water such that 57% of Project supply was available for EBID lands in New Mexico and 43% of Project supply was available for EPCWID lands in Texas. NM-EX 100, Barroll Rep., Appx. A, A- 13-15.	Subject to the stated objections, disputed in part. This paragraph is misleading. The D1/D2 method referenced in paragraphs 68 through 70 and paragraphs 72 through 76 of NM MSJ Motion on Apportionment has nothing to do with Compact apportionment; rather, it relates to how the Project was operated during 1951	[a] Disputed. The term "Project supply" is not defined and is ambiguous. The reference to allocations to "lands" in New Mexico and Texas is ambiguous and vague. Since 1980, Reclamation has determined a diversion allocation for each district at its respective headings in proportion to the authorized acreage within each	There is no genuine dispute as to this fact.Response to Texas: address the NM UMF. The unrelated assertions by Texas comprise legal argument insufficient to create a genuine dispute of fact.

State of New	Mexico's Repl	v to	Statement of Facts:	An	portionment Motion
State of field	mento s Repi	iy iu	Statement of Facts.	mp	por nonment wrotion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	Disposition of 1 acts
		through 1978. The Compact requires	district. The districts then determine	Response to U.S.: The U.S. cannot
	This is illustrated in Figure	Rio Grande water deliveries from New	allocations to lands within their	in good faith claim that the term
	A.5 of Dr. Barroll's expert	Mexico to Elephant Butte Reservoir for	districts. See NM-EX-100, Expert	"Project supply" is not defined or
	report: <i>[graphic omitted, see</i>	Texas, and the 1906 treaty with Mexico	Report: Margaret Barroll, Appendix	is ambiguous given that the U.S.
	NM MSJ on Apportionment	and the contracts between the federal	A, A-13.	did not object to the use of the
	at p. 15]	government and the Districts allocate	[b] Not disputed.	term "Project supply" in similar
		the stored water in Elephant Butte		contexts in NM UMFs 64, 67, 70,
	From 1979 to 2005, the charged	Reservoir, along with downstream		80, 91, 105.
	diversions by EBID in New	inflows to the Rio Grande, to Mexico,		The evidence proffered by U.S. for
	Mexico (which accounts for water	EBID, and EP#1. Furthermore, the		its assertions support the NM
	available and ordered by the	D1/D2 method does not reflect Project		UMF. See NM-EX 100, Barroll
	Districts) totaled 58% and charged	water supply conditions as they existed		Rep., Appx A, pages A13-15,
	diversions for EPCWID in Texas	at the time of Compact adoption in		Tables A.4 and A.5.
	totaled 42% of total diversions.	1938. The D1/D2 method understates		
		the supply of Project water available		
	NM-EX 100, Barroll Rep.,	under the Compact because it is based		
	Appx. A, A- 16-19. See also	on Project delivery conditions that		
	NM-EX 101, Barroll Reb. Rep.,	occurred during 1951 and 1978 when		
	Appx. A, 41-42.	substantial groundwater pumping had		
		already developed in the Rincon and		
		Mesilla basins of New Mexico (See		
		Figure 5) causing flows in the drains		
		and in the Rio Grande at El Paso		
		relative to releases from Caballo Reservoir and the deliveries to EP#1 to		
		be reduced. (See Figures 9 and 10 to		
		Brandes Dec).		
		Blandes Dec).		
		See Brandes Dec. in Opp. to NM		
		at TX_MSJ_007312, paragraphs 1		
		-9, 25-26, 29.		
77	In 2006 Reclamation began	Subject to the stated objections,	Not disputed, to the extent "given	There is no genuine dispute as to
	using a new method for	disputed in part. The cited evidence	input" means that the RGCC as an	this fact.
	allocating Project water	does not support the assertion that	entity, and the State of New Mexico,	
	between the two Districts.	"Neither the RGCC nor New Mexico		

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	Neither the RGCC nor New Mexico were given input into the new method before it was implemented.	were given input into the new method before it was implemented."	as an entity did not participate in the negotiations.	<u>Response to Texas and U.S.</u> : Neither Texas nor the U.S. provide evidence to contradict the NM UMF.
	NM-EX 100, Barroll Rep. 40; NM-EX 004, Schmidt-Petersen Decl. ¶ 10; NM- EX 003, Lopez Decl. ¶ 29; NM-EX 002, D'Antonio Decl. ¶ 10; <i>see, e.g.,</i> NM-EX 504, Letter from Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to Gary Esslinger, Manager-Treasurer, Elephant Butte Irrigation District (Nov. 21, 2006).			<u>Response to Texas:</u> Texas falsely claims that New Mexico's evidence does not support its UMF; in fact, every citation supports this UMF. E.g.: NM-EX 002, D'Antonio Decl. ¶ 10 ("As State Engineer and New Mexico's Rio Grande Compact Commissioner from 2003-2011, I confirm that Reclamation did not solicit input or opinions from the [OSE] or [RGCC] on its new method of allocating water between [the Districts]").
78	In January and February 2008, Reclamation, EPCWID, and EBID negotiated a new operating agreement for the Project as settlement for the two lawsuits among the parties ("2008 Operating Agreement"). <i>See</i> <i>generally</i> NM-EX 511, Cortez Presentation. The negotiations were mediated by Pat Gordon, Texas's Compact Commissioner. NM-EX 212, Gordon Dep. (Vol. II) (July 15, 2020) 42:8-43:24; NM-EX 107, Lopez Rep. 43.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
79	The 2008 Operating Agreement changed the way that water was allocated between the two	Subject to the stated objections, disputed in part. In paragraph 79 of NM MSJ on Apportionment, New	Disputed. The 2008 Operating Agreement did not change the 57/43 ratio in allotting the available supply	There is no genuine dispute as to this fact.

	New Mexico's Apportionment	tate of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	Within Civil's (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	Districts, and therefore the amount of water that was available for lands in New Mexico and Texas. NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 94:23- 96:9 (examining NM-EX 506, Cortez Affidavit ¶¶ 11, 25 (Apr. 20, 2007)); NM-EX 100, Barroll Rep. 40-46; NM-EX 107, Lopez Rep. 44-46.	Mexico asserts that the 2008 Operating Agreement "changed the way that water was allocated between the two Districts, and therefore the amount of water that was available for lands in New Mexico and Texas." In paragraph 80, New Mexico asserts its "primary concern" with the 2008 Operating Agreement is that it is not consistent with the Compact and does not allocate 57 percent of Project supply to New Mexico lands. In fact, under the Operating Agreement New Mexico has received more water than it otherwise should have based solely on the D2 Curve prior to implementation of the Operating Agreement. This is demonstrated by the graph in Figure 11. The blue x's show total Project surface water diversions between 2008 and 2016; the black x's show the total amount of diversions, including groundwater pumping by New Mexico, for the same period. <i>See</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 -9, 25-26, 30-31.	to the Districts based on the D1/D2 methodology. Under the Operating Agreement, the Elephant Butte Irrigation District foregoes a portion of that allocation to account for deviations in Project performance to mitigate the effect of ground water pumping in New Mexico. NM-EX- 529, FEIS Appendix C at 8-9.	Response to Texas: This UMF does not address receipt of water but <i>allocation</i> of water; Texas provides no evidence contradicting this UMF. See also NM-EX 017, Sullivan 3 rd Decl., ¶ 25 (discussing the errors in the calculations by Brandes). <u>Response to U.S.:</u> The U.S. explains the allocation changes in its discovery responses: Under the 2008 Operating Agreement: "Reclamation estimates the available Project allocation to the lands using the D1 Curve [then] the diversion allocation is split 57/43 between EBID and EPCWID. Reclamation applies a diversion ratio adjustment to calculate the portion of annual allocation that EBID voluntarily surrenders" NM-EX 608, U.S.'s Supplemental Responses to New Mexico's First Set of Discovery Requests (3-18-2020), Supp. Response to Interrogatory No. 19.
80	In 2010, after it had an opportunity to study the new operations and method for allocating water, New Mexico raised several concerns about the 2008 Operating Agreement. One	Subject to the stated objections, disputed in part. In paragraph 79 of NM MSJ on Apportionment, New Mexico asserts that the 2008 Operating Agreement "changed the way that water was allocated between the two Districts,	Disputed. The United States disputes the statement to the extent the statement implies New Mexico did not have "an opportunity to study" the new operations any earlier than 2010 or 2008, as the project had	There is no genuine dispute as to this fact.Response to Texas and U.S.: Neither party disputes that "in 2010 New Mexico raised

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion				
	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final	
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts	
		(12-22-2020)	UMFs (12-22-2020)		
	of New Mexico's primary	and therefore the amount of water that	operated in the manner set forth in	several concerns about the 2008	
	concerns was that the 2008	was available for lands in New Mexico	the agreement since 2006. See	Operating Agreement" or that the	
	Operating Agreement was	and Texas." In paragraph 80, New	Statement of Fact No. 77, supra. The	cited evidence says what it does.	
	inconsistent with the Compact	Mexico asserts its "primary concern"	United States also disputes the		
	because it did not allocate 57%	with the 2008 Operating Agreement is	statement to the extent it purports to	Response to Texas: Texas again	
	of Project supply to New Mexico	that it is not consistent with the	characterize the Operating	changes the terms of the NM UMF	
	lands.	Compact and does not allocate 57	Agreement, under which	when it ignores the change in	
		percent of Project supply to New	approximately 57% of the total	allocation effected by the 2008	
	NM-EX 517, Letter from John	Mexico lands. In fact, under the	amount available for diversion in the	Operating Agreement and makes	
	D'Antonio, State Engineer,	Operating Agreement New Mexico has	United States is allocated to EBID,	statements about the <i>receipt</i> of	
	State of New Mexico to	received more water than it otherwise	which then foregoes a portion of that	water.	
	Michael Connor,	should have based solely on the D2	allocation to account the effect of	See also NM-EX 017, Sullivan 3 rd	
	Commissioner, United States	Curve prior to implementation of the	groundwater pumping in New	Decl., \P 25 (discussing the errors	
	Bureau of Reclamation (Mar.	Operating Agreement. This is	Mexico. NM-EX-529, FEIS,	in the calculations by Brandes).	
	4, 2010); NM-EX 002,	demonstrated by the graph in Figure	Appendix C at 8-9. See also U.S.		
	D'Antonio Decl. \P 11.	11. The blue x's show total Project	Mem. 15 & n.70. The United States	Response to U.S.: See UMF 79.	
		surface water diversions between 2008	does not dispute that New Mexico		
		and 2016; the black x's show the total	raised concerns about the Operating		
		amount of diversions, including	Agreement in 2010 in the letter that		
		groundwater pumping by New Mexico,	is cited.		
		for the same period.			
		A			
		See Brandes Dec. in Opp. to NM at			
		TX_MSJ_007312, paragraphs 1 –			
		9, 25-26, 30-31.			
81	After attempts to resolve the	Subject to the stated objections,	Not disputed.	This fact is undisputed.	
	issues related to the 2008	undisputed.	^	-	
	Operating Agreement failed,	*			
	in 2011, New Mexico filed				
	suit in federal district court				
	seeking to have the 2008				
	Operating Agreement set				
	aside.				
	NM-EX 520, Complaint for				
	Declaratory and Injunctive				

State of New Mexico	o's Reply to Statement of Facts: Apportion	ment Motion
	b s Reply to Statement of Facts. Apportion	

	New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final			
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	with the second	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	Relief, New Mexico v. United	(12-22-2020)	UNITS (12-22-2020)	
	States, No. 1:11-cv- 00691			
	(D.N.M. Aug. 8, 2011).			
82	Texas filed the present original	Subject to the stated objections,	Not disputed.	Texas disputes this fact but it is
82	action in reaction to New	disputed. Texas did not file this original	Not disputed.	not material to the determination
	Mexico's 2011 federal district	action "in reaction" to New Mexico's		that New Mexico and Texas each
	lawsuit.	2011 federal district lawsuit as stated by		have a Rio Grande Compact
	lawsult.	New Mexico in paragraph 82, page 16		apportionment of the Rio Grande
	NM-EX 212, Gordon Dep.	of its brief in support of its partial		Project water supply below
	(Vol. II) (July 15, 2020)	summary judgment motion on Compact		Elephant Butte Reservoir, and this
	109:2-13; NM-EX 224,	apportionment. As stated by the Rio		apportionment is 57% to New
	Schmidt-Petersen Dep. (Vol.	Grande Compact Commissioner Patrick		Mexico and 43% to Texas.
	I) (June 29, 2020) 40:19-	Gordon at his deposition, the 2011		Wextee and 1976 to Texus.
	41:12.	federal district lawsuit "impacted"		
		Texas's decision to proceed with this		
		original action because, although "the		
		operating agreement attempted to solve		
		the issues of the diversion of water		
		to the contract users," it became		
		apparent from the 2011 litigation that		
		New Mexico "had no intention of trying		
		to fix the problem that existed." See		
		NM-EX 212, Gordon Depo. (Vol. II)		
		(July 15, 2020) at 109:2-13. The decision by Texas to file the present		
		•		
		original action was based upon many factors. The primary factor, before and		
		after the New Mexico's 2011 federal		
		district lawsuit, and the "problem that		
		existed" that Commissioner Gordon		
		referred to during his deposition, was		
		the historical and continuing depletions		
		of Texas's Compact apportionment of		
		Rio Grande surface water due to New		
		Mexico's groundwater pumping and		

	New Mexico's Apportionment	tate of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		illegal surface water pumping below		
		Elephant Butte Reservoir.		
		Declaration of Patrick R.		
		Gordon in Support of the		
		State of Texas's Oppositions		
		to the State of New Mexico's		
		Motions for Partial Summary		
		Judgment and Briefs in		
		Support (Gordon Dec. in Opp.		
		to NM) at TX MSJ 007269,		
		paragraphs 1 - 7, 9 -10.		
83	Consistent with the Reclamation	Subject to the stated	[a] Disputed. Whether the Texas	The material fact that "Texas
	Act, Texas adjudicated the	objections, disputed as	adjudication was "[c]onsistent with	adjudicated the Project Right in
	Project Right in Texas.	follows:	the Reclamation Act" is a legal	Texas; specifically, it determined
	Specifically, it determined that		conclusion, not a statement of fact.	that EPCWID had the right to
	EPCWID had the right to divert	Regarding the "facts" asserted based	The United States disputes the	divert up to 376,000 from the Rio
	up to 376,000 from the Rio	on NM-EX-505, this paragraph is	statement on this basis but does not	Grande" is undisputed.
	Grande.	misleading in that the source	dispute the statement if "Consistent	
		documents provide additional factual	with the Reclamation Act" is	Further, the purported disputes
	NM-EX 505, Texas Comm'n	context that New Mexico excluded	deleted.	with full supply amounts is not
	on Env't Quality, Certificate	and/or otherwise states "facts" out of	[b] Disputed. The cited paragraph of	actually a dispute:
	of Adjudication No. 23-5940,	context.	Dr. Barroll's declaration does not	
	¶ 1.b. (Mar. 7, 2007); see also		support the first sentence in the	<u>Response to Texas:</u> With regard to
	Final Judgment and Decree, In	Regarding the asserted "fact" that	statement, and the figure she uses in	Brandes calculations, see NM-EX
	re: The Adjudication of Water	'[u]sing the D1/D2 method, 376,000 AF	that paragraph is 376,842 af, This	017, Sullivan 3 rd Decl., ¶ 26
	Rights in the Upper Rio	represents approximately 43% of	number is not consistent with the	(discussing the errors in the
	Grande Segment of Rio	Project water when there is a full	number in the preceding paragraph	calculations by Brandes).
	Grande Basin, No. 2006-3219	supply:" The use of the D1/D2 method	(376, 862 af). "Project water" and	
	(El Paso Cty. Dist. Ct., Oct.	produces 376,000 acre-feet for EP1.	"full supply" are ambiguous in the	Response to U.S.: Dr. Barroll
	30, 2006).	However, as the D1/D2 method does	context of this statement, and the	explains the U.S's confusion as to
		not reflect 1938 conditions and does not	statement is disputed on that	numbers at NM-EX 014, Barroll
	Using the D1/D2 method,	represent Texas's Compact	additional basis. The designation of a	3^{rd} Decl., ¶¶ 8-10.
	376,000 AF represents	apportionment.	"full supply" in the 2008 Operating	
	approximately 43% of Project		Agreement, or under the 1985 draft	
	water when there is a full	See Brandes Dec. in Opp. to NM	operating agreement, does not	

	New Mexico's Apportionment	Texas's Response to New Mexico's Reply to Statement	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	supply. NM-EX 001, Barroll Decl. 23. 376,000 AF also represents approximately 43% of Project supply under a normal release of 790,000 AF, once return flows are taken into account. <i>See, e.g.,</i> NM-EX 212, Gordon Dep. (Vol. II) (July 15, 2020) 20:11-21:11.	(12-22-2020) at TX_MSJ_007312, paragraphs 1 - 9, 29-32. Regarding the last paragraph, the cited evidence does not represent the asserted "fact." <i>See</i> NM-EX 212, Gordon Dep. (Vol. II) (July 15, 2020) 20:11-21:11.	UMFs (12-22-2020) represent the maximum supply that could have been available but for the influence of groundwater pumping, as evidenced by the releases substantially greater than 790,000 af in some years before the Compact. <i>See</i> Resp. to Statement No. 55. [c] Disputed. The term "Project supply" as used in this statement is ambiguous. Dr. Barroll defines Project supply in her declaration in a way that includes the water allocated to Mexico under the treaty, and the calculations in her declaration show she excludes the treaty water. NM- EX 001, Barroll Decl. ¶ 22. This statement does not provide for an exclusion of treaty water. Further, 376,862 af is approximately 43% of the total diversion allocation to the Districts applying "the D1/D2 method" to an assumed release of 763,842 acre-feet. <i>Id</i> .	
84	The Texas Compact Commissioner recognizes that a	Subject to the stated objections, disputed in part. The stated	Not disputed, with the clarification that Mr. Gordon's explanation of	There is no genuine dispute as to this fact.
	full supply release from the	"fact" mischaracterizes the	Project supply is not clearly defined.	
	Project is 790,000 AF, and that	deposition testimony cited as		<u>Response to Texas:</u> The Gordon
	Texas water users are entitled to	evidence.		deposition transcript cites support
	43% of Project supply and New			the NM UMF. Texas is attempting
	Mexico water users are entitled	The Texas Rio Grande Compact		to claw back the sworn testimony
	to 57% of Project supply.	Commissioner testified that the water		of its Rio Grande Compact
	NM-EX 211, Gordon Dep	below the Reservoir is divided		Commissioner. First,
	(Vol. I) (July 14, 2020) 71:18-	according to downstream contracts,		Commissioner Gordon testified
	73:13; NM-EX 212, Gordon	and that EP#1 is entitled to receive 43		that a full supply release is
	,	percent of the "790 times 120 percent		790,000 AF and that EPCWID is
	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	T
	Dep. (Vol. II) (July 15, 2020) 11:20-13:21, 20:11-21:11, 121:9-11.	on a full release." NM-EX 212, Gordon Dep. (Vol. II) (July 15, 2020) 11:13-24; 20:11-21:11; NM-EX 211, Gordon Dep (Vol. I) (July 14, 2020) 71:18-72:10.		entitled to 43% of that. Commissioner Gordon further testified that the Downstream Contracts are incorporated into the Compact, so the 43% of Project supply is to Texas.
85	The Texas Compact Commissioner concedes that Rio Grande water is divided below Elephant Butte by the Downstream Contracts and that the Downstream Contracts "are incorporated into the Compact." NM-EX 212, Gordon Dep (Vol. II) (July 15, 2020) 10:25-12:19, 15:6-16:18.	Subject to the stated objections, disputed in part. The stated "facts" mischaracterize the deposition testimony cited as evidence. The Texas Rio Grande Compact Commissioner testified that the water below the Reservoir is "allocatedto Mexico under the 1906 treaty, and then to EBID and EP1 under the 1938 contracts." NM-EX 212, Gordon Dep (Vol. II) (July 15, 2020) 11:13-19. The Texas Rio Grande Compact Commissioner further testified that he thinks the Project is "incorporated into the Compact," but not "under the Compact." The "Compact was the mechanism for New Mexico to deliver its apportioned water to Texas. When the water is released from Elephant Butte reservoir, it's delivered to the downstream contracts – contractors as well as Mexico."	Not disputed, with the clarification that Mr. Gordon's explanation of Project supply is not clearly defined.	This fact is undisputed. <u>Response to Texas:</u> See NM UMF 84. Despite Texas's attempts to claw back the Gordon testimony, Gordon testified that the Downstream Contracts "are incorporated into the Compact."

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's Reply to Statemen	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	WIOLION UNIT'S (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
		· · · · · · · · · · · · · · · · · · ·	UNIFS (12-22-2020)	
		NM-EX 212, Gordon Dep		
		(Vol. II) (July 15, 2020) 15:6-		
		17.		
		The testimony of the Texas Rio		
		Grande Compact Commissioner was		
		not a "concession" as asserted by New		
		Mexico, and the cited evidence does		
		not support that assertion.		
86	The Texas Compact	Subject to the stated objections,	Not disputed, with the clarification	This fact is undisputed.
	Commissioner concedes that the	disputed in part. The stated	that Mr. Gordon's explanation of	
	Project acts as the mechanism by	"facts" mischaracterize the	Project supply is not clearly defined.	Response to Texas: See NM UMFs
	which water users in New Mexico	deposition testimony cited as		84-85. Despite Texas's attempts to
	receive 57% of Project supply and	evidence.		claw back the Gordon testimony,
	water users in Texas are allocated			Gordon testified that the
	43% of Project supply. He further	The Texas Rio Grande Compact		Downstream Contracts are
	concedes that the mechanism for	Commissioner further testified that he		incorporated into the Compact and
	delivering Project water was	thinks the Project is "incorporated into		the Project is the Compact delivery
	incorporated into the Compact.	the Compact," but not "under the		mechanism.
		Compact." The "Compact was the		
	NM-EX 212, Gordon Dep.	mechanism for New Mexico to deliver		In Commissioner Pat Gordon's
	(Vol. II) (July 15, 2020)	its apportioned water to Texas. When		declaration he directly contradicts
	10:25-16:24.	the water is released from Elephant		statements made in sworn
		Butte reservoir, it's delivered to the		deposition testimony. New Mexico
		downstream contracts – contractors as		objects to Gordon's "sham
		well as Mexico."		affidavit" and reserves the right to
				file a motion to strike or a motion
		NM-EX 212, Gordon Dep		in limine as to its contents.
		(Vol. II) (July 15, 2020) 15:6-		
		17.		
		The Texas Rio Grande Compact		
		Commissioner testified that the water		
		below the Reservoir is "allocated		
		to Mexico under the 1906 treaty, and		
		then to EBID and EP1 under the 1938		
		men to EDID and EPT under the 1938	1	

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
within Own's (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	contracts."	01411'5 (12-22-2020)	
	contracts.		
	NM-EX 212, Gordon Dep		
	(Vol. II) (July 15, 2020)		
	11:13-19.		
	11.13-19.		
	The Texas Rio Grande Compact		
	Commissioner testified that the water		
	below the Reservoir is divided		
	according to downstream contracts,		
	and that EP#1 is entitled to receive 43		
	percent of the "790 times 120 percent		
	on a full release."		
	on a fan foloase.		
	NM-EX 212, Gordon Dep. (Vol.		
	II) (July 15, 2020) 11:13-24;		
	20:11-21:11; NM-EX 211,		
	Gordon Dep (Vol. I) (July 14,		
	2020) 71:18-72:10.		
	The testimony of the Texas Rio		
	Grande Compact Commissioner was		
	not a "concession" as asserted by New		
	Mexico, and the cited evidence does		
	not support that assertion.		
	The testimony of the Texas Rio Grande		
	Compact Commissioner is consistent		
	with the Texas's position on		
	apportionment, as stated by		
	Commissioner: "As the Rio Grande		
	Compact Commissioner, I am		
	authorized to state, under oath, the		
	position of Texas on the issue of		
	Compact apportionment. The position		
	of Texas is as follows: The Compact		

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
	equitably apportions the waters of the		
	Rio Grande from its headwaters to Fort		
	Quitman, Texas, among the State of		
	Colorado (Colorado), the State of New		
	Mexico (New Mexico), and Texas.		
	Article III of the Compact provides		
	water for use in Colorado, subject to the		
	obligation to deliver indexed flows of		
	water to New Mexico just below the		
	Colorado-New Mexico state line.		
	Articles III and IV of the Compact		
	together provide water for use in New		
	Mexico, subject to the obligation to		
	deliver an indexed flow of water to		
	Texas in Elephant Butte Reservoir. The		
	water delivered by New Mexico in		
	Elephant Butte Reservoir is apportioned		
	to Texas, subject to the United States'		
	Treaty obligation to Mexico and the		
	United States' contractual obligations to		
	Elephant Butte Irrigation District		
	(EBID). The Compact does not		
	apportion water to New Mexico below		
	Elephant Butte Reservoir. The water		
	released from Elephant Butte Reservoir		
	and delivered to EBID pursuant to the		
	United States' downstream contracts		
	with EBID, is not a Compact		
	apportionment to New Mexico. This		
	water is a Project allocation, defined by		
	the United States' downstream contracts		
	with the EBID. Article VII of the		
	Compact provides that Texas may		
	accept relinquished water (relinquished		
	by Colorado and New Mexico) thereby		

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	1
		allowing additional storage in upstream		
		reservoirs. New Mexico has no ability		
		to accept water under the Compact,		
		even from itself, for the benefit of		
		interests downstream of Elephant Butte		
		Reservoir. Article VIII of the Compact		
		provides that the Texas Rio Grande		
		Commissioner can demand of Colorado		
		and New Mexico the release of water		
		from the upstream storage reservoirs		
		under specified circumstances."		
		See Gordon Dec. in Opp. to NM at		
		TX MSJ 007269, paragraphs 1 –		
		8; See also, Deposition of Patrick		
		R. Gordon, (Vol. 1) (July 14,		
		2020) (Gordon Depo. 7/14/20), at		
		67:4-20; 144:7-16; 157:2-12;		
		157:23-159:14; 161:17-162:6;		
		162:12-163:2; 164:7-165:7;		
		165:23-167:11; 169:10-17, at		
		TX_MSJ_006892-006940.		
87	In official remarks at the 2011	Subject to the stated objections,	Not disputed, with the clarification	There is no genuine dispute as to
	RGCC meeting, Texas Compact	disputed. This paragraph is misleading	that the sentence immediately	this fact.
	Commissioner Gordon	in that New Mexico excluded	following the quoted statement says,	
	acknowledged that the Compact apportioned water between New	deposition testimony by Commissioner Gordon wherein this	"[h]owever, that 53/47 needs to take into account diversions that are	<u>Response to Texas:</u> The entire RGCC transcript is provided for
	Mexico and Texas based on the	issue was discussed and clarified.	happening in each of the particular	context. and the context is clear.
	57%-43% split. Specifically,		states, whether it's Texas, New	context, and the context is clear.
	Commissioner Gordon	Counsel for New Mexico showed the	Mexico; and we believe that the	Texas is understandably unhappy
	responded to comments of the	unauthenticated "transcript" to	Operating Agreement tried to take	with Gordon's statements at the
	New Mexico Commissioner by	Commissioner Gordon during his	those diversions into account to	RGCC meeting because they
	stating "I agree that the purpose	deposition. He had not (until then), seen	fairly allocate the water that was	contradict Texas's litigation
	of the Compact was to allocate	a copy of the document. Although it is	allocated to the users at Elephant	position.
	the water between the Districts	correct that there are usually transcripts	Butte Reservoir and take into	·
	and the 53[-]47 [sic] as provided	of Commission meetings,	account any downstream diversions	
L			-	74

State of New Mexico's Reply to Statement of Facts	s: Apportionment Motion
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in the that."	Compact. I do agree with	(12-22-2020)		Disposition of Facts
	Compact. I do agree with	(12 22 2020)	UMFs (12-22-2020)	
Con Tra Me		Commissioner Gordon cannot verify its accuracy. Regarding the language that New Mexico references, and assuming for purposes of this comment that the transcript is true and correct (which Commissioner Gordon cannot verify), Commissioner Gordon would not have spoken to the commission meeting attendees in legal terms. He also did not use the term "apportionment." The transcript reflects use of the word "allocation," which is referable to Project operations and the delivery of contract water to the districts in accordance with Reclamation contracts. The Reclamation contracts include a 1938 contract between the United States, EBID and El Paso County Water Improvement District No. 1 (EP#1), which includes a reference to the 57/43 percentage split regarding irrigated acres in each district. The Compact does not contain 57/43 percentage language that states or even suggests that there is a 57/43 apportionment of Rio Grande water between New Mexico and Texas. At Commissioner Gordon's deposition, when counsel for New Mexico showed him the transcript now marked in support of New Mexico's motion as NM-EX 518, and asked him about the language in the transcript, he testified that the comments were not correct, that he likely misspoke, and that people at	UMFs (12-22-2020) that were occurring." NMEX 518, 59:4-11. Later in the transcript, Mike Hamman from the Bureau of Reclamation explains that the premise of the Operating Agreement was address concerns about increased groundwater pumping in the Mesilla Valley. <i>Id.</i> , 92:7-19.	In Commissioner Pat Gordon's declaration he directly contradicts statements made in sworn deposition testimony. New Mexico objects to Gordon's "sham affidavit" and reserves the right to file a motion to strike or a motion in limine as to its contents.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final				
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts	
		(12-22-2020)	UMFs (12-22-2020)	-	
		the verbiage between the Project and			
		Compact. New Mexico, however,			
		excluded that portion of his testimony			
		from paragraph 87 in its motion on			
		Compact apportionment.			
		See Gordon Dec. in Opp. to NM at TX_MSJ_007269, paragraphs 1 – 8, 11; See also, See Gordon Depo. 7/14/20 at 130:8-19, 134:3-19 at TX_MSJ_006892- TX_MSJ_006940.			
88	In 2004, the Texas Compact	Subject to the stated objections,	Not disputed.	There is no genuine dispute as to	
	Engineer Advisor from 1987 to 2015 wrote that "[t]he Compact	disputed. The cited evidence does not		this fact.	
	specifies a normal release of	support the asserted facts. The document is unauthenticated, and there		Response to Texas: By its	
	790,000 acre–feet annually	is no evidence of who the author was, or		objections Texas's attempts to	
	from Project Storage for use in	the authority of the author to make any		create an issue of disputed fact	
	Texas and New Mexico and for	statement on behalf of Texas as to the		where there is none. Settemeyer	
	delivery of water to Mexico."	meaning and/or purpose of the		was questioned about the	
		Compact. Even if the documents		document at his deposition and	
	NM-EX 412, Herman R. Settemeyer, "Rio Grande	contents were taken as true, the quoted		answered questions about its	
	Project/Rio Grande Compact	sentence is taken out of context. The		substance. NM-EX 256, Settemeyer Dep. (7-31-2020),	
	Operation," in CLE	sentence, in context, concerns an		326:6-330:3.	
	International, Rio Grande	explanation of Project operations.		520.0-550.5.	
	Superconference G-1, G-2				
	(2004) ("Settemeyer CLE Presentation").				
89	The Texas Compact Engineer	Subject to the stated objection,	Not disputed.	This fact is undisputed.	
	Advisor from 1987 to 2015	disputed in part. The cited deposition		-	
	testified that "the Rio Grande	testimony does not establish that the		Response to Texas: Texas provides	
	Compact incorporated the Rio	deponent was the Engineer Advisor		no evidence disputing the NM	
	Grande Project."	from 1987 to 2015.		UMF.	
	NM-EX 225, Settemeyer				

State of New Mexico's Reply to Statement of Facts: Apportionment	Motion
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	New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final				
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs (12-22-2020)	Mexico's Apportionment Motion	Disposition of Facts	
	Der (Val. I) (July 20	(12-22-2020)	UMFs (12-22-2020)		
	Dep. (Vol. I) (July 30, 2020) 41-24 42:10				
90	2020) 41:24-42:10.	Subject to the stated abjections	Disputed The sustation does not	This foot is undianated	
90	The Texas Compact Engineer Advisor from 1987 to 2015	Subject to the stated objections, disputed. The evidence cited does not	Disputed. The quotation does not	This fact is undisputed.	
	further testified that "the Rio	support the asserted "fact."	appear in the cited document. See NMEX 225.	Response to Texas and U.S.: To	
	Grande Project [water] is	support the asserted Tact.	INIVILA 223.	the extent New Mexico's citation	
	apportioned 57 – 57 percent to			was incomplete:	
	New Mexico and 43 percent to			was incomplete:	
	Texas."			"A: No. The – Rio Grande	
	Texas.			Compact incorporated the Rio	
	NM-EX 225, Settemeyer Dep.			Grande Project and – and the water	
	(Vol. I) (July 30, 2020) 41:24-			use associated with the Rio Grande	
	42:10.			Project by Texas and New Mexico.	
	72.10.			So by incorporating that project, it	
				provided water to Texas associated	
				with its portion of the Rio Grande	
				Project.	
				Q: And what portion, then, was	
				allocated to Texas?	
				A: Well, the Rio Grande Project is	
				apportioned $57 - 57$ percent to – to	
				New Mexico and 43 percent to	
				Texas. So the portion that Texas	
				got associated with the Rio Grande	
				Project was the $-$ was the 47	
				percent.	
				·	
				Reclamation operates the Rio	
				Grande Project and, as such, they	
				make an allocation each and every	
				year to – to New Mexico and to	
				Texas, that allocation is split	
1				57/43 between the two districts,	
				basically, between the two states."	
				NM-EX 255, Settemeyer Dep.	
				(Vol. I) (7-30-2020), 42:5-43:15.	

New Mexico's Apportionment	TEVAS S RESIDINCE IN NEW MEXICO S		
Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
In May of 2011, Texas and New Mexico met to discuss the implications of the 2008 Operating Agreement on the Compact. Prior to the meeting, Texas had developed a set of talking points that represented Texas's positions on the Rio Grande Compact. A photograph of those talking points is NM-EX 519 (Schmidt- Petersen, Photographs of Handwritten Notes on Easel). NM-EX 003, Lopez Decl. ¶ 18; NM-EX 004, Schmidt- Petersen Decl. ¶ 11. Using those talking points, Texas expressed its position that the Compact apportions the water below Elephant Butte between New Mexico and Texas "based on acreage" existing in each State. Texas further explained its position that under the Compact, the State of Texas is entitled to 43% of Project supply and the State of New Mexico is entitled to 57% of Project supply. NM-EX 519, Schmidt- Petersen, Photographs of Handwritten Notes on Easel;	(12-22-2020) Subject to the stated objections, disputed. Texas Compact Commissioner Patrick Gordon reviewed the representation of Rolf Schmidt-Petersen in paragraph 11 of his declaration submitted in support of the New Mexico motions for partial summary judgment (NM-EX 004) and referenced in paragraph 91, page 18, of the New Mexico motion on Compact apportionment. He also reviewed the representation of Estevan Lopez in paragraph 18 of his declaration submitted in support of the New Mexico motions for partial summary judgment (NM-EX-003) and referenced in paragraph 91, page 18, of the New Mexico motion on Compact apportionment. Both deponents use the same language, verbatim, for this testimony. Both deponents refer to NM-EX-519. Commissioner Gordon reviewed NM- EX 519 in conjunction with making his declaration. Commissioner Gordon attended a meeting in approximately May of 2011 with representatives of New Mexico. The purpose of the meeting was to discuss the Operating Agreement. Compact apportionment was not a subject of the meeting. The handwriting depicted in NM-EX-519 is not Commissioner Gordon's. He does not know whose handwriting is	UMFs (12-22-2020) Disputed, to the extent New Mexico asserts that the hand-written notes establishes a Texas position that Texas is entitled to only 43% of Project water released from storage, and not the amount of return flows expected under pre-pumping historic conditions. The same photographs of the handwritten notes state under the heading "Apportionment of Project Water to Project Users" assumes "[a]ll delivery of Project water to Project users are undiminished by 'man's activities'" and that "Pumping is a 'man's activity."" NM-EX 519 (underline in original).	There is no genuine dispute as to this fact. <u>Response to Texas:</u> In Commissioner Pat Gordon's declaration he directly contradicts statements made in sworn deposition testimony. New Mexico objects to Gordon's "sham affidavit" and reserves the right to file a motion to strike or a motion in limine as to its contents.

New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New **New Mexico's Response / Final Apportionment Motion UMFs Mexico's Apportionment Motion** Motion UMFs (11-5-2020) **Disposition of Facts** UMFs (12-22-2020) (12-22-2020)18; NM-EX 004, Schmidtdepicted in NM-EX-519 were not Petersen Decl. ¶ 11. "talking points that represented Texas's position on the Rio Grande Compact" as stated by declarants Lopez and Schmidt-Petersen. Further, the declarants' representations of Commissioner Gordon's statements, and Texas's "positions" are incorrect. Commissioner Gordon did not make any statement, or represent that it was the position of Texas, that the Compact *apportions* water below Elephant Butte Reservoir between New Mexico and Texas. Commissioner Gordon did not make any statement, or represent that it was the position of Texas, that there is a 57/43 apportionment pursuant to the Compact. See Gordon Dec. in Opp. to NM at TX MSJ 007269, paragraphs 1 -8, 12. Even in this litigation, Texas Subject to the stated Not disputed. 92 There is no genuine dispute as to has admitted on numerous objections, disputed in part. this fact. occasions that New Mexico Response to Texas: The positions has a Compact apportionment a. Regarding the Texas Complaint, below Elephant Butte taken by Texas in its pleadings New Mexico takes allegations out speak for themselves. Reservoir. of context, and excludes other allegations relevant to Texas's a. In its Complaint in this position on apportionment, that case. Texas made the support Texas's consistent following relevant factual position on apportionment. allegations: Paragraph 4 articulates Texas's position i. "[T]he Rio Grande that in delivering water to Elephant

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
Compact, among other	Butte, New Mexico in fact relinquishes		
purposes, was entered into	that water to the Project: "[t]he Rio		
to protect the operation of	Grande Compact requires that New		
the Rio Grande	Mexico deliver specified amounts of		
Reclamation Project."	Rio Grande water into Elephant Butte		
	Reservoir [and that once] delivered to		
Compl. ¶ 4 (Jan. 8,	Elephant Butte Reservoir, that water is		
2013).	allocated and belongs to Rio Grande		
ii. "Project water	Project beneficiaries in southern New		
deliveries are made based	Mexico and in Texas, based upon		
upon the ratio between	allocations derived from the Rio Grande		
the irrigable acreage of	Project authorization and relevant		
the Rio Grande Project	contractual arrangements."		
situated in New Mexico,	Demonstration 1.1.1.11 and The Otation of		
and the irrigable acreage	Paragraph 11 alleges: The State of Texas entered into the Rio Grande		
of the Rio Grande Project	Compact under the following		
situated in Texas.	fundamental premises: (a) the		
Historically, this ratio has	operation of the Rio Grande Project by		
been 57% in New Mexico	the United States, and the Rio Grande		
and 43% in Texas."	Project's allocations to Texas, were		
	recognized and protected by the Rio		
<i>Id.</i> at ¶ 8.	Grande Compact; (b) New Mexico		
11	was required to make deliveries into		
iii. The Compact	Elephant Butte Reservoir to ensure		
"relied upon the Rio	that the United States could continue		
Grande Project and its	to operate the Rio Grande Project, and		
allocation and delivery of	thereby provide for deliveries of water		
water in relation to the	from the Rio Grande Project as had		
proportion of Rio Grande	been previously authorized; and (c)		
Project irrigable lands in	New Mexico would not allow Rio		
southern New Mexico	Grande Project water allocated by the		
and in Texas, to provide the basis of the allocation	United States to Texas to be		
of Rio Grande waters	intercepted above the Texas state line		
	for use in New Mexico.		
between Rio Grande			

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
, , ,	(12-22-2020)	UMFs (12-22-2020)	-
Project beneficiaries in	In full context, Paragraph 10 of Texas's		
southern New Mexico	Complaint is simply stating that <i>in lieu</i>		
and the State of Texas."	of a specific quantitative or state-line		
	delivery measure, the Compact relied		
<i>Id.</i> at ¶ 10.	on the Project as it existed in 1938 to		
	deliver Texas's apportioned water from		
b. Texas's brief in support of	Elephant Butte to the state line. In		
its motion to file its complaint	other words, "the Compact utilized the		
referred to Elephant Butte	Rio Grande Project to ensure that Texas		
Irrigation District as the entity	receives the water that was apportioned		
formed within New Mexico to	to it. Usable Water is available for		
contract with the United	release to meet irrigation demands on		
States "for the water allocated	Rio Grande Project lands in New		
and apportioned for use	Mexico and in Texas, as well as for		
within New Mexico.	delivery to Mexico to satisfy treaty		
	obligations. It is not available for use		
	and appropriation in New Mexico pursuant to New Mexico state law."		
Texas's Brief in	pursuant to New Mexico state law.		
Support of Motion to	Texas Brief in Opposition to New		
File Complaint 7 (Jan.	Mexico's Motion to Dismiss		
2013) (emphasis	Texas's Complaint and the United		
added).	States' Complaint in Intervention,		
	28 (June 16,		
c. In the course of its briefing	2014).		
on New Mexico's Motion to	,		
Dismiss, Texas defined its	Page 22 of Texas's 2014 Brief in		
apportionment as "the water	Opposition to New Mexico's Motion		
New Mexico delivers to	to Dismiss encapsulates the		
Elephant Butte, less the water	Complaint: "Texas asserts that the		
provided to Rio Grande Project	Compact requires New Mexico to		
lands in New Mexico by the	deliver a scheduled amount of Rio		
Rio Grande Project."	Grande water into Elephant Butte		
	Reservoir, to relinquish control of that		
Texas' Brief in	water for storage and distribution by		
Response to New	the Rio Grande Project, and not to		

State of New	Mexico's Reply to	Statement of Facts:	Apportionment Motion
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New Mexico's Apportionment	State of New Mexico's Reply to Statement Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
Mexico's Motion to	intercept, deplete or otherwise		
Dismiss Texas'	interfere with water released by the		
complaint and the	Rio Grande Project for the benefit of		
United States'	Rio Grande Project lands in Texas.		
Complaint in	Compl. at paragraphs 10-11, 13, 18-		
Intervention, 11	19. New Mexico violates the Compact,		
(June 16, 2014).	including its delivery obligation in		
	Article IV, when it allows water users		
d. Further, in briefing on	to intercept, deplete or otherwise		
exceptions to the First	divert flows of the Rio Grande below		
Interim Report of the	Elephant Butte, which adversely		
Special Master, Texas	affects Rio Grande Project operations		
averred: "[T]he compact	including the amount of water that		
utilizes the Rio Grande	flows to irrigable lands in Texas.		
Project, operated by the	Compl. at paragraphs 18-19."		
United States, as the single			
vehicle by which to apportion Rio Grande water	Texas Brief in Opposition to		
to Texas and New Mexico."	New Mexico's Motion to		
to Texas and New Mexico.	Dismiss Texas's Complaint and		
See Texas's Reply	the United States' Complaint in		
to Exceptions to	Intervention, 22 (June 16, 2014).		
First Interim Report			
of Special Master,	"The water apportioned to New		
40 (July 28, 2017)	Mexico by the Compact is the water		
(quotation marks	in the Basin above Elephant Butte in		
omitted).	excess of its delivery obligation, less		
,	the waters apportioned to Colorado.		
	No water below Elephant Butte		
	is apportioned to New Mexico."		
	Towas's Driefin Desmanas to Num		
	Texas's Brief in Response to New		
	Mexico's Motion to Dismiss		
	Texas's Complaint and the United		
	States' Complaint in Intervention,		
	10 (June 16, 2014)		
	2014).		

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
	b. Regarding Texas's brief in support		
	of its motion to file its complaint, the		
	entity that this sentence actually		
	concerns is the Elephant Butte Water		
	Users Association, the predecessor		
	entity to EBID, and in context the		
	sentence is not referring to the		
	Compact at all, but specifically to a		
	1906 contract between that entity and		
	the United States for the use of not-		
	yet- developed Rio Grande Project		
	water.		
	Texas's Brief in Support of		
	Motion to File Complaint at 7.		
	Regarding briefing on New Mexico's		
	Motion to Dismiss, New Mexico cites to		
	an excerpt that it views as favorable to its		
	position, and omits that on the very		
	preceding page of that brief, Texas		
	expressly defined New Mexico's		
	apportionment: "The water apportioned		
	to New Mexico by the Compact is the		
	water in the Basin above Elephant Butte		
	in excess of its delivery obligation, less		
	the waters apportioned to Colorado		
	No water below Elephant Butte is		
	apportioned to New Mexico."		
	Texas's Brief in Response to New		
	Mexico's Motion to Dismiss		
	Texas's Complaint and the United		
	States' Complaint in Intervention,		
	10 (June 16, 2014).		
	10 (Julie 10, 2014).		

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	Within Civil's (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
-		(12-22-2020)	011113 (12-22-2020)	
		In that same brief:		
		In that same orier.		
		"The Compact requires New Mexico		
		to deliver water into Elephant Butte		
		Reservoir and to thereby relinquish		
		control of the water for storage and		
		distribution by the Rio Grande Project.		
		New Mexico's jurisdiction over the		
		waters in the Lower Rio Grande is		
		limited by both the express		
		requirements of the Compact and the		
		operation of the Rio Grande Project.		
		New Mexico has ceded regulatory		
		authority over this portion of the Rio		
		Grande. The Commissioner		
		negotiating the Compact for New		
		Mexico recognized this cession of		
		control when he stated: '[f]or purposes		
		of the Compact, Elephant Butte Dam should be deemed to be the dividing		
		line between New Mexico and		
		Texas."		
		TOAUS.		
		Brief in Response to New		
		Mexico's Motion to Dismiss		
		Texas's Complaint and the		
		United States' Complaint in		
		Intervention, 19 (June 16, 2014).		
		"[Las Cruces argues] it would have		
		been 'absurd' for New Mexico to enter		
		a compact 'which limited water rights		
		below Elephant Butte Reservoir to the		
		irrigation interests of the Rio Grande		
		Project' In making this argument,		

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

Motion UMFs (11-5-2020) Apportionment Motion UMFs (12-22-2020) Mexice's Apportionment Motion UMFs (12-22-2020) Disposition of Facts Las Cruces ignores that in the negotiations leading to the Compact, New Mexico users below the Dam were aligned with Texas. Moreover, Las Cruces ignores the fact that New Mexico in return for the substantial benefits it obtained for lands in the Middle Rio Grande in New Mexico." Brief in Response to New Mexico." dutino to Dismis Texas's Complaint and the United States' Complaint in Intervention, 20, FN12 (June 16, 2014) (citations omitted). d. In Texas's briefing on exceptions to the First Interim Report of the Special Master, Texas stated.", the plain text of Article IV of the 1938 Compact requires New Mexico to relinquish control and dominion over the water it deposits in Elephant Butte Reservoir.' First Report at 197. New Mexico's duties to relinquish control and dominion over the water at deposits or arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to		New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Las Cruces ignores that in the negotiations leading to the Compact, New Mexico users below the Dam were aligned with Texas. Moreover, Las Cruces ignores the fact that New Mexico ir neturn for the substantial benefits it obtained for lands in the Middle Rio Grande in New Mexico." Brief in Response to New Mexico." Brief in Response to New Mexico." Motion to Dismiss Texas's Complaint and the United States' Complaint in latervention, 20, TN12 (June 16, 2014) (citations omitted). d. In Texas's briefing on exceptions to the First Interim Report of the Special Muster, Texas stated: " the plain text of Article IV of the 1938 Compact requires New Mexico to relinquish control and dominion over the water it deposits in Flephant Butte and refinin from post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact."				A	
Las Cruces ignores that in the negotiations leading to the Compact, New Mexico users below the Dam were aligned with Texas. Moreover, Las Cruces ignores the fact that New Mexico in return for the substantial benefits it obtained for lands in the Middle Rio Grande in New Mexico." Brief in Response to New Mexico's Motion to Dismiss Texas's Complaint and the United States' Complaint in Intervention, 20, FNI2 (June 16, 2014) (citations omitted). d. In Texas's briefing on exceptions to the First Interim Report of the Special Master, Texas stated: "' the plain text of Article IV of the 1938 Compact requires New Mexico to relinquish control and dominion over the water at Elephant Butte Reservoir. First Report at 197. New Mexico's duties to relinquish control of the water at Elephant Butte Reservoir do not arise from may implied covenant or implied term, but from the very					L.
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Mexico: Traded off additional benefits to lands below Elephant Butte in New Mexico in return for the substantial benefits it obtained for lands in the Middle Rio Grande in New Mexico." Brief in Response to New Mexico's Motion to Dismiss Texas's Complaint and the United States' Complaint in Intervention, 20, FN12 (June 16, 2014) (citations omitted). d. In Texas's briefing on exceptions to the First Interim Report of the Special Master, Texas stated: " the plain text of Article IV of the 1938 Compact requires New Mexico to relinquish control and dominion over the water it deposits in Elephant Butte Reservoir. Tirst Report at 197. New Mexico's duties to relinquish control do duties to relinquish control do water below Elephant Butte Reservoir do not arise from any implied covenant or implied tern, but from the very meaning of the text of the Compact."			aligned with Texas. Moreover, Las		
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1938 Compact requires New Mexico to relinquish control and dominion over the water it deposits in Elephant Butte Reservoir.' First Report at 197. New Mexico's duties to relinquish control of the water at Elephant Butte and refrain from post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to			Special Master, Texas stated: "		
Mexico to relinquish control and dominion over the water it deposits in Elephant Butte Reservoir.' First Report at 197. New Mexico's duties to relinquish control of the water at Elephant Butte and refrain from post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact.'' Texas's Reply to Exceptions to			the plain text of Article IV of the		
dominion over the water it deposits in Elephant Butte Reservoir.' First Report at 197. New Mexico's duties to relinquish control of the water at Elephant Butte and refrain from post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to			1938 Compact requires New		
in Elephant Butte Reservoir.' First Report at 197. New Mexico's duties to relinquish control of the water at Elephant Butte and refrain from post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to					
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post-Compact depletions of water below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to					
below Elephant Butte Reservoir do not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to			•		
not arise from any implied covenant or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to					
or implied term, but from the very meaning of the text of the Compact." Texas's Reply to Exceptions to	1				
meaning of the text of the Compact." Texas's Reply to Exceptions to	1				
Compact." Texas's Reply to Exceptions to					
Texas's Reply to Exceptions to					
			Compact.		
			Texas's Reply to Exceptions to		
First Interim Report of Special	1		First Interim Report of Special		

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	Disposition of Lucis
	Master, 17 (July 28, 2017)		
	(oury 20, 2017)		
	"The terms of the Compact provide		
	that three sovereign states agreed to an		
	equitable apportionment of an		
	interstate stream, which Congress		
	approved. Thus, the Compact is not		
	silent on what occurs below Elephant		
	Butte Reservoir. The law of equitable		
	apportionment applies because the		
	Compact expressly apportions Rio		
	Grande water and then used the Project		
	as the "sole method" for distributing		
	that equitable apportionment to New		
	Mexico, Texas, and Mexico. First		
	Report at 201. Likewise, the Compact		
	is not silent on what occurs below		
	Elephant Butte Reservoir when it		
	expressly provides for New Mexico's		
	obligation to "deliver" water at		
	Elephant Butte. Neither New Mexico		
	nor its citizens can take back or		
	attempt to reassert control under state		
	processes over water apportioned to Texas."		
	Texas.		
	Texas's Reply to Exceptions to		
	First Interim Report of Special		
	Master, 31 (July 28, 2017)		
	(July 20, 2017)		
	"New Mexico does not have the legal		
	authority to administer or adjudicate		
	rights under state law to water that has		
	been equitably apportioned to Texas		
	under the Rio Grande Compact. Once		
	New Mexico has delivered that		

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	WIOUOII UWIFS (11-5-2020)			Disposition of Facts
93	In connection with filing the	(12-22-2020) apportioned water to Elephant Butte Reservoir, it has relinquished jurisdiction over the distribution of that water, as the Special Master properly held." Texas's Reply to Exceptions to First Interim Report of Special Master, 33 (July 28, 2017) Subject to the stated objections,	UMFs (12-22-2020) Not disputed, except the extent	There is no genuine dispute as to
	Complaint in this case, Texas issued a News Release. In that News Release, Texas admitted "[h]istorically, <i>water apportioned</i> <i>under the Rio Grande Compact</i> has resulted in approximately 57 percent of the water supply below the Elephant Butte Reservoir being delivered to New Mexico, and 43 percent being delivered across the New Mexico-Texas state line for Texas."	disputed. The cited evidence does not support the asserted facts. The document is unauthenticated, and there is no evidence of who the author was, or the authority of the author to make any statement on behalf of Texas as to the meaning and/or purpose of the Compact.	"admitted" is used to imply a binding admission for purposes of litigation.	this fact. <u>Response to Texas:</u> Texas provides no evidence contradicting that the Texas Commission on Environmental Quality (TCEQ) published the subject news release on Jan. 8, 2013.
	NM-EX 524, Tex. Comm'n on Env't Quality, <i>News</i> <i>Release</i> , 2 (Jan. 8, 2013) (emphasis added).			
94	Every alternate year the Texas Commission on Environmental Quality ("TCEQ") reports to the Texas Legislature about environmental issues, including interstate river compacts. In describing the Rio Grande Compact in 2014, the TCEQ explained "[t]he compact did not	Subject to the stated objections, disputed. The cited evidence does not support the asserted facts. The document is unauthenticated, and there is no evidence of who the author was, or the authority of the author to make any statement on behalf of Texas as to the meaning and/or purpose of the Compact.	Not disputed.	There is no genuine dispute as to this fact.Response to Texas: no evidence contradicting that the TCEQ issued the subject report to the Texas legislature.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

1	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	-
	contain specific wording			
	regarding the apportionment of			
	water in and below Elephant			
	Butte Reservoir. However, the			
	compact was drafted and signed			
	against the backdrop of the 1915			
	Rio Grande Project and a 1938			
	U.S. Bureau of Reclamation			
	contract that referred to a division			
	of 57 percent to New Mexico and			
	43 percent to Texas."			
	NM-EX 526, Texas Comm'n			
	on Env't. Quality, <i>Biennial</i>			
	Report to the 84th Legislature			
0.5	(2014) (emphasis added).			
95	In New Mexico's adjudication of	Subject to the stated objections,	[a] Not disputed, with the	There is no genuine dispute as to
	Lower Rio Grande water rights,	disputed. This paragraph is	clarification that the United States	this fact.
	the United States requested that	misleading. Although the quoted	made this request on the basis of	Descence to Taylor and U.S. The
	the New Mexico Adjudication Court "recognize an amount of	language is contained within NM- EX-527, New Mexico does not	seeking full faith and credit for the Texas determination.	<u>Response to Texas and U.S.</u> : The entire order is available for
	up to 376,000 acre-feet per year	include the full context of the	[b] Disputed . The Allocation	context. The court specifically
	for delivery to Texas."	Court's statement, and there is no	Procedures (NM-EX 400, at 9-14)	referred to the role of the Compact
	for derivery to rexas.	foundation to infer the intent of the	characterize the allocation to	in its order: "The moving parties
	See NM-EX 527, Order (1)	United States in making that	EPCWID in a "full supply year" as	are entitled to judgment as a matter
	Granting Summary Judgment	statement, or others, to the Court.	approximately 376,000 af, not that	of law, concerning the right to
	Regarding the Amounts of	The full text of the Court's	this is a "full supply for EPCWID."	release from storage a normal
	Water; (2) Denying Summary	discussion in NM-EX 527 clearly	The 376,000 af is roughly 43% of	annual release of 790,000 acre-
	Judgment Regarding Priority	denotes that the subject is "Project	the amount available for allocation to	feet, or as otherwise provided for
	Date; (3) Denying Summary	deliveries to Texas as an essential	the Districts in a "full supply year,"	by the Rio Grande Compact." NM-
	Judgment to the Pre-1906	element of the Project." Nothing in	not 43% of "Project water," some of	EX 527, Order, 2 at \P 2.
	Claimants; and (4) Setting a	NM-EX-527 supports the	which is released for Mexico under	Li 027, 01001, 2 ut 2.
	Scheduling Conference, New	implication that the statement	the 1906 treaty. The designation of a	
	Mexico ex rel. Office of the	attributed to the United States was	"full supply" in the Allocation	
	State Engineer v. Elephant	predicated on a position about	Procedures does not represent the	
	Butte Irr. Dist., no. CV-96-888,	Compact apportionment as opposed	maximum supply that could have	

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	 ¶ 4 (N.M. 3d Judicial Dist., Feb. 17, 2014).² Footnote ^{2:} In response to the United States request that New Mexico recognize 376,000 AFA for delivery to Texas, the New Mexico Adjudication Court explained that the United States' request was beyond the jurisdiction of the court, but that the "State of New Mexico's offer of judgment appropriately recognizes Project deliveries to Texas as an essential element of the Project." <i>Id.</i> As discussed, under the D1/D2 	to simply an effort to preserve its contract delivery obligations to Texas, or some other reason.	been available but for the influence of groundwater pumping. NM-EX- 100, Barroll Oct. 2019 Rep. 35 [c, footnote]. Not disputed.	
	method, 376,000 acre-feet was a full supply for EPCWID, and represents approximately 43% of Project water when there is a full supply.			
96	Reclamation has recognized that "[b]ecause one district is located in New Mexico (EBID) and the other is located in Texas (EP#1), the operation of the Rio Grande Project has a bearing on each state's claim to the waters of the Rio Grande."	Subject to the stated objections, disputed. This paragraph is misleading. Although the quote from NM-EX503 is recited correctly, Texas disputes that Reclamation "recognized" anything pertaining to Compact apportionment below the Reservoir. New Mexico does not include the full context of the	Disputed. Mr. Cortez was not making, and could not legally make, any statement binding upon or imputable to Reclamation in the cited document. The United States does not dispute that the document contains the quoted statement.	There is no genuine dispute as to this fact.Response to Texas: Briefing Paper by Cortez is available for context. Texas provides no evidence disputing the Cortez statements.
	NM-EX 503, Briefing Paper by Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to Robert W.	document. The stated purpose of the document is to "update the status of the Project operating agreement negotiations" between EBID, EP#1 and the United States.		Response to U.S.: The U.S. cannot in good faith assert that statements made by Cortez are not imputable to Reclamation in that the U.S. has sanctioned or relied upon Cortez

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	New Mexico's Apportionment	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	Johnson, Commissioner, Bureau of Reclamation (Nov. 2, 2006).	(12-22-2020) There is no foundation to support New Mexico's implication that the quoted statement was Reclamation recognizing a Compact apportionment to New Mexico below Elephant Butte.	UMFs (12-22-2020)	statements on behalf of Reclamation throughout this litigation. <i>See</i> NM UMFs 40, 56, 59, 60, 61, 62, 63, 64, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 77, 78, 79, 106, 107, 109. At the time that Further, Cortez has been presented as an FRCP Rule 30(b)(6) witness on behalf of Reclamation in this litigation <i>See, e.g.</i> , NM-EX 228.
97	Reclamation has acknowledged the intent of the Compact "to recognize a yearly average of 790,000 AF release from Project storage to satisfy water users" in both States and Mexico. NM- EX 411, Letter from Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to William A. Paddock, 2 (Sept. 11, 2002).	Subject to the stated objections, disputed. New Mexico misrepresents the author's statement in NM-EX-411, and takes the excerpt out of context. The full sentence quoted by New Mexico is as follows: "Reclamation interprets this accrued departure from normal release as a measure of how the Rio Grande Project is complying with its obligation to meet yearly demand from the water users of the Rio Grande Project and at the same time comply with the Rio Grande Compact intent to recognize a yearly average of 790,000 AF release from Project storage <i>to satisfy water users</i> <i>within the 'Texas portion' of the</i> <i>Compact.</i> " NM-EX-411, 2 (emphasis added). Thus, NM-EX-411 actually supports <i>Texas's</i> position: that the 790,000 AF release from Project storage is Texas's apportionment, subject to the 1906 Treaty and downstream contract (constituting "water users within the 'Texas portion'	Disputed. Mr. Cortez was not making, and could not legally make, any statement binding upon or imputable to Reclamation in the cited document. The United States does not dispute that the document contains the quoted statement.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> The complete letter by Cortez is available for context. The Cortez letter does not support Texas's position, except through misreading. Cortez puts quote marks around "Texas portion" indicating that it is a term of art. New Mexico's interpretation of that term of art is appropriate, given the testimony in this case that EBID considered itself to be "Compact Texas." Affidavit of Gehrig Esslinger, ¶ 7, Att. 1 to EBID's <i>amicus</i> brief (1-6-2020). Cortez's quote marks imply he was referring to this concept. Otherwise, the statement is nonsensical as 790,000 is far to much water to be the amount

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020) of the Compact").	UMFs (12-22-2020)	needed to satisfy only water users in Texas. <u>Response to U.S.</u> : The U.S. cannot in good faith assert that statements made by Cortez are not imputable to Reclamation. Note that this same Cortez letter is quoted at NM UMF 109 but the U.S. did not object to Cortez imputing positions to Reclamation in that UMF.
98	Reclamation has recognized that "[t]he 1938 Rio Grande Compact intended to use the Reclamation Rio Grande Project as the vehicle to guarantee delivery of Texas's, <i>New Mexico's</i> and Mexico's equitable apportionment of the Rio Grande waters below Elephant Butte Dam." NM-EX 530, Filiberto Cortez, Bureau of Reclamation, EBID Depletion Reduction and Offset Program WaterSMART Grant Proposal, 1 (emphasis added).	Subject to the stated objections, disputed. This paragraph is misleading. Although the quote from NM-EX-530 is recited correctly, Texas disputes that Reclamation "recognized" anything pertaining to Compact apportionment below the Reservoir. New Mexico does not include the full context of the document. The language quoted is within a paragraph that describes the background of the parties' positions in this case. There is no foundation to support New Mexico's implication that the quoted statement was Reclamation recognizing a Compact apportionment to New Mexico below Elephant Butte. It is pure speculation as to the intent of the author in including the quoted language, and whether or not that language is intended to capture one of the parties' positions in this case, or otherwise.	Disputed. Mr. Cortez was not making, and could not legally make, any statement binding upon or imputable to Reclamation in the cited document. The United States does not dispute that the document contains the quoted statement.	There is no genuine dispute as to this fact.Response to Texas: Briefing Memorandum by Cortez is available for context.Response to U.S.: The U.S. cannot in good faith assert that statements made by Cortez are not imputable to Reclamation in that the U.S. has sanctioned or relied upon Cortez statements on behalf of Reclamation throughout this litigation. See NM UMFs 40, 56, 59, 60, 61, 62, 63, 64, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 77, 78, 79, 106, 107, 109.

	New Mexico's Apportionment	tate of New Mexico's Reply to Statement Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
99	At the hearing on New Mexico's	Subject to the stated objections,	Not disputed, except to the extent	This fact is undisputed.
	Motion to Dismiss in this	disputed. Statements by lawyers during	"conceded" implies a statement	-
	proceeding, counsel for the United	a hearing are not sworn testimony and	against interest.	Response to Texas: Texas offers
	States conceded that the "[P]roject	do not constitute factual "evidence" for		no evidence contradicting the NM
	is central to the [C]ompact," that	purposes of summary judgment.		UMF.
	"New Mexico would also, by the	Additionally, the language New Mexico		
	same token, have an	quotes omits the statement immediately		
	apportionment" delivered through	following the quoted portion: "So all		
	the Project, and that the	flows at Elephant Butte are delivered		
	Downstream contracts "effectuate	not merely to the river, but they are		
	the intended apportionment that is	delivered to project storage. Again, the		
	made in the [C]ompact."	project is central here. So, in delivering		
	Hrg. Tr. 88:17, 91:6-14, 100:7-	it to the project storage, the Special		
	18 (Aug. 19, 2015).	Master has to interpret it that New		
	10 (1145. 1), 2010).	Mexico simply doesn't have the		
		authority to claw it back. The delivery		
		means something. It's transferring. It's		
		putting it in the possession and control		
		of the project for effectuating the		
		apportionment. If this was a commercial		
		good, it would be a transfer in a manner		
		that can't be recalled by the grantor. But		
		here New Mexico is arguing exactly the		
		opposite, that having relinquished		
		control, having transferred, having		
		delivered that water, they can		
		immediately start clawing it back before the usable water, which is usable for the		
		project, for irrigation before it can		
		even get to the first headgate, they can		
		start clawing it back because, they		
		assert, there's no ground rules below		
		Elephant Butte."		
		Diephant Dutte.		
		See Docket No. 37, Transcript of		

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
		August 19, 2015 Oral Argument		
		Before A. Gregory Grimsal, Esq.		
		Special Master, 91:15 – 92:6.		
100	The United States has taken	Subject to the stated objections,	Not disputed.	This fact is undisputed.
	the following relevant	disputed. New Mexico purports to rely		
	positions in this case:	on certain statements attributed to the		Response to Texas: The U.S., who
		United States that support its own		published the statements at issue,
	a. "New Mexico receives an	positions on the apportionment issue		does not dispute that it has taken
	additional apportionment of	while ignoring other adverse statements		the positions identified in this
	water under the Compact below	the United States expresses in the same		UMF and, in fact, agrees with New
	Elephant Butte Reservoir, and	pleadings.		Mexico that New Mexico has a
	Texas receives its entire	<u>100a</u>		Compact apportionment below
	equitable apportionment of	Following the quoted statement, the		Elephant Butte.
	water, through the Project, in	United States adds: "[t]he Compact		
	the form of water released by	necessarily limits the extraction of		
	the Project 'in accordance with	hydrologically connected groundwater,		
	irrigation demands.' Those	to the extent that the groundwater is		
	deliveries are divided according	necessary for the Project to make		
	to the 57% to 43% split	deliveries in response to irrigation		
	reflecting the historical	demands," (30); and that "[t]his Court		
	proportion of irrigation acreage	has previously recognized that		
	in EBID and EPCWID,	groundwater pumping that interferes		
	respectively."	with the equitable apportionment of		
		water under an interstate compact must		
	Brief for the United	be counted toward a state's use of its		
	States in Opposition	equitable apportionment." (31).		
	to New Mexico's	Elsewhere, the United States repeats its		
	Motion to Dismiss	claim, according with Texas's, that		
	Texas's Complaint	"New Mexico is in breach of its		
	and the United States'	obligation under Article IV of the		
	Complaint in	Compact to 'deliver' the water—and		
	Intervention, 28 (June	thus to relinquish control of it—at		
	2014) (quoting	Elephant Butte Reservoir."		
	Compact Art. I(l)).			
	b. "Usable Water" is	<u>100b</u>		
		This recitation offers nothing to		

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
"available for release in	further New Mexico's claim, and is in		
accordance with irrigation	fact entirely consistent with Texas's		
demands in lower New	fundamental position that Texas is		
Mexico, in Texas, and in	apportioned all the water New Mexico		
Mexico."	delivers to Elephant Butte, less		
	Mexico's treaty water and water		
Reply Brief for the	allocated (not apportioned) to EBID		
United States on	under it would deliver water to the		
Exceptions by the States	Project at Elephant Butte Reservoir,		
of New Mexico and	Compact Art. IV, 53 Stat. 788, at		
Colorado to the First	which point it becomes "[u]sable		
Interim Report of the	[w]ater" that must be available for		
Special Master, 6 (July	release in accordance with irrigation		
2017).	demands in lower New Mexico, in		
	Texas, and in Mexico, its Reclamation		
c. "To effectuate an	contract.		
equitable apportionment of			
the waters of the Rio	<u>100c</u>		
Grande, the compacting	On the same page, the United States		
States incorporated and	expresses a position that undermines		
relied upon an existing	the one New Mexico attributes to it:		
reclamation project 'as the	"By compact, New Mexico agreed		
vehicle to guarantee	that it would deliver water to the		
delivery of Texas's and part	Project at Elephant Butte Reservoir,		
of New Mexico's equitable	Compact Art. IV, 53 Stat. 788, at		
apportionment of the	which point it becomes "[u]sable		
stream.' The United States	[w]ater" that must be available for		
agreed to that arrangement	release in accordance with irrigation		
through congressional	demands in lower New Mexico, in		
approval of the Compact."	Texas, and in Mexico, Compact Art.		
	I(1), 53 Stat. 786. New Mexico cannot		
Id. at 18 (emphasis	administer water rights in the area of		
added) (quoting First	New Mexico below Elephant Butte		
Interim Report of the	Reservoir in a way that interferes with		
Special Master, 204 (Feb.	the Project's ability to make deliveries		
9, 2017)).	to satisfy those demands."		

	New Mexico's Apportionment Motion UMFs (11-5-2020)	State of New Mexico's Reply to Statemen Texas's Response to New Mexico's Apportionment Motion UMFs	United States' Response to New Mexico's Apportionment Motion	New Mexico's Response / Final Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	•
	 d. "In the Compact, the States (i) incorporated and relied upon an existing Reclamation project to deliver Texas's and part of New Mexico's equitable apportionment." Sur-Reply Brief for the United States on Exceptions by the States of New Mexico and Colorado to the First Interim Report of the Special Master, 12- 13 (September 2017). e. "[T]he Compact identifies what is to be done with water that is delivered by New Mexico to Elephant Butte Reservoir, and the Compact 'protects the water that is released from Elephant Butte in order for it to reach its intended destination." <i>Id.</i> at 13 (quoting First Interim Report of the Special Master, 200 (Feb. 9, 2017)). 	<u>100e</u> New Mexico omits that <i>Texas</i> is the "intended destination" the United States refers to. The next sentence states: "Indeed, if the Compact did not prohibit New Mexico water users from interfering with Project deliveries, 'then the question of Texas's equitable apportionment' under the Compact would be 'an open, major source of controversy,' contrary to the basic purpose of the Compact to 'effect[] an equitable apportionment of' the waters of the Rio Grande above Fort Quitman, Texas." (quoting First Interim Report of the Special Master, 200 (Feb. 9, 2017))		
101	In response to a Request for Admission, the United States admitted for all purposes in this case that "under the Compact, the states relied upon an existing Reclamation project to deliver	Subject to the stated objections, disputed. The quoted language is taken out of context, mischaracterizes the Request for Admission response, and ignores the objection expressed by the	Not disputed, with the qualification that this Statement of Fact and the United States' response to the Admission is a legal conclusion.	This fact is undisputed. <u>Response to Texas:</u> The U.S., who published the statements at issue, does not dispute that it made the admission in this UMF and, in

	New Mexico's Apportionment	tate of New Mexico's Reply to Statement Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	WICHON CIVIT'S (11-3-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	Texas's and part of New	United States in responding to the		fact, agrees with New Mexico that
	Mexico's equitable	Request for Admission. In its quoted		New Mexico has a Compact
	apportionment."	response to New Mexico's Request for		apportionment below Elephant
		Admission No. 30, the full response of		Butte.
	NM-EX 602, United States of	the United States is that it "avers that in		
	America's Responses to New Mexico's First Set of	its Reply and Sur-Reply briefs in the		A matter admitted under Fed. R. C.
		Supreme Court, the United States stated		P. 36(b) "is conclusively
	Requests for Admission, 13 (November 4, 2019)	its position that under the Compact		established unless the court, on
	(response to Request for	." Thus, the United States only		motion, permits the admission to
	Admission 30).	"admitted" stating that position in a		be withdrawn or amended."
	Admission 50).	brief. Any factual or legal interpretation		
		beyond that is speculation. The United		
		States further objected to the compound		
		nature of New Mexico's request, and		
		that the request sought admission of the		
		truth of a conclusion of law.		
102	The expert historian sponsored	Subject to the stated objections,	Not disputed, with the qualification	This fact is undisputed.
	by the United States in this case	disputed. Texas disputes that the States	that the United States has not	
	has opined that that the States	intended for the Compact to apportion	designated Mr. Kryloff as a witness	Response to Texas: The U.S., who
	intended for the Compact to	any Rio Grande surface water below	for trial as of this filing.	sponsored the historian who
	apportion surface water below	the Reservoir New Mexico.		published the opinion at issue,
	Elephant Butte Reservoir to			does not dispute this NM UMF.
	New Mexico for the lands in	See Miltenberger Declaration,		Texas's challenge is legal
	New Mexico under the Rio	TX_MSJ_001585 and		argument insufficient to create a genuine dispute as to this fact.
	Grande Project.	Miltenberger Dec. in Opp. to NM at TX MSJ 007371; See Gordon		genuine dispute as to this fact.
	NM-EX 215, Kryloff Dep.	Dec. in Opp. to NM at		
	(Aug. 6, 2020) 52:23-53:8,	TX MSJ 007269.		
	73:23-74:9.			
103	Consistent with the Reclamation	Subject to the stated objections,	Disputed. Whether the New Mexico	The fact that that New Mexico
	Act (and the adjudication in	disputed. The evidence (NM-EX-527)	adjudication court's decisions are	adjudicated the Project Right in
	Texas), New Mexico adjudicated	does not support the asserted fact.	"[c]onsistent with the Reclamation	New Mexico and that the Project is
	the Project Right in New	New Mexico states "[i]n accordance	Act" and "[i]n accordance with the	entitled to an annual release of up
	Mexico. In accordance with the	with the Compact, the New Mexico	Compact" are legal conclusions, not	to 790,000 acre-feet or as
	Compact, the New Mexico	Adjudication Court established that	a statements of fact. What the court	otherwise provided for by the Rio
	Adjudication Court established	the Project is entitled to an annual	"established" is also a legal	Grande Compact is undisputed.

	New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	that the Project is entitled to an annual release of up to 790,000 acre-feet. See NM-EX 527, Order (1) Granting Summary Judgment Regarding the Amounts of Water; (2) Denying Summary Judgment Regarding PriorityDate; (3) Denying Summary Judgment to the Pre-1906 Claimants; and (4) Setting a Scheduling Conference, New Mexico ex rel. Office of the State Engineer v. Elephant Butte Irr. Dist., no. CV-96-888 (N.M. 3d Judicial Dist., Feb. 17, 2014).	release of up to 790,000 acre-feet." Exhibit NM-EX-527 does not state "[i]n accordance with the Compact" but states "or as otherwise provided for by the Rio Grande Compact." <i>See</i> NM- EX-527 at 2.	conclusion. The United States disputes the statement on these grounds.	The complete Order is available for context.
104	Unlike Texas, the New Mexico Adjudication Court set limits on the amount of surface water and groundwater that could be diverted or consumed on an acre of Project land in New Mexico. See NM-EX 527, Final Judgment, New Mexico ex rel. Office of the State Engineer v. Elephant Butte Irr. Dist., no. CV-96-888 (N.M. 3d Judicial Dist., Aug. 22, 2011). Consistent with Reclamation operations and analysis, New Mexico recognized the right for	Subject to the stated objections, disputed. The evidence (NM-EX-527) does not support the asserted fact. Exhibit NM-EX-527 provides no support for the "[u]nlike Texas" portion of the asserted fact. Further, the stated "fact" is a conclusory, overbroad, statement, without foundation in the cited evidence.	Disputed. The state adjudication court order cited as NM-EX-527 is not titled a "Final Judgment" and does not reference a limit on the amount of surface water that can be diverted or consumed on an acre of Project land in New Mexico. The limits decreed by the adjudication court for use of surface water on irrigated crops is defined as the farm delivery requirement (FDR), stating that an "FDR of 3.024 afay is a reasonable FDR, and is representative of historic agricultural practices in the Lower Rio Grande, for those crops irrigated with surface	 This fact is undisputed, subject to the evidence correction. New Mexico inadvertently cited to the wrong court order in this UMF. The Final Judgment described in this NM UMF is at NM-EX 541. It is undisputed that "the New Mexico Adjudication Court set limits on the amount of surface water and groundwater that could be diverted or consumed on an acre of Project land in New Mexico." The language cited by the U.S. in its challenge is from the

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
	each Project acre to receive		water only." See Final Judgment,	Final Order at NM-EX 541.
	3.024 acre- feet per annum of		New Mexico ex rel. Office of the	
	surface water. Id. At ¶ I.A.		State Engineer v. Elephant Butte Irr.	
			Dist., no. CV-96-888 (N.M. 3d	
			Judicial Dist., Aug. 22, 2011),	
			NM_0082198. The United States	
			disputes the implication that	
			"Reclamation operations and	
			analysis" conferred a "right for each	
			Project acre to receive 3.024 acre-	
			feet-per-acre per annum."	
105	Prior to this litigation, New	Subject to the stated	Not disputed.	There is no genuine dispute as to
	Mexico has consistently taken	objections, disputed.		this fact.
	the position that the Compact			
	divides the waters below	New Mexico admits that whatever		Response to Texas: The evidence
	Elephant Butte according to the	interest New Mexico may have below		incompletely cited by Texas
	acreage in each State so that New	Elephant Butte Reservoir, it is limited		relating to the role of the
	Mexico is entitled to 57% and	to the rights that exist pursuant to the		Downstream Contracts does not
	Texas is entitled to 43% of	EBID contracts.		contradict the UMF. See NM
	Project supply. For example, in			UMFs 85, 86, 89, 113, discussing
	negotiations that occurred during	Lopez 30(b)(6) Depo., 9/18/2020,		that the <i>Compact incorporates the</i>
	the 1990s and 2000s, New	at TX_MSJ_001142-001145,		Project.
	Mexico was steadfast in its	20:4-23:16, 25:17-26:10.		
	position that a potential operating			In claiming that New Mexico had
	agreement for the Project could	New Mexico admits that New		never until this litigation argued
	not alter the 57-43 division of	Mexico's interests below Elephant		that it had a Compact
	water below Elephant Butte that	Butte Reservoir are strictly limited to		apportionment below Elephant
	was required by the Compact.	the four corners of the 1937 contract		Butte, Texas ignores El Paso by
		between EBID and the United States		Pub. Serv. Bd. v. Reynolds, 563 F.
	NM-EX 004, Schmidt-	and the 1938 contract between EBID,		Supp. 379 (D.N.M. 1983), in
	Petersen Decl. ¶ 12; NM-EX	the United States, and EP#1.		which the New Mexico State
	003, Lopez Decl. ¶ 17; NM-			Engineer made exactly that
	EX 002, D'Antonio Decl. ¶	Lopez 30(b)(6) Depo.,		argument. The federal district
	13.	9/18/2020, at		court rejected the argument. The
		TX_MSJ_001147-001148,		Supreme Court, however, has
		25:17-26:10.		ruled that there was an

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
			apportionment below Elephant
	New Mexico concedes that it cannot,		Butte. <i>Texas v. New Mexico</i> , 138
	in any way, control or affect that		S. Ct. 954, 959 (2018) ("the United
	contract.		States might be said to serve,
			through the Downstream Contracts
	D'Antonio Depo., 8/14/2020, at		as a sort of agent of the Compact,
	TX MSJ 000867, 93:1-11, 24-25		charged with assuring that the
	("The contracts are in place, the		Compact's equitable
	project is under Reclamation law		apportionment to Texas and part
	and it runs"; "New Mexico's not		of New Mexico is, in fact, made.")
	involved to administer the		New Mexico then returned to its
	contract water, no."), 94:2-13		long-standing position, offered in
	("New Mexico does not		the 1983 case, that New Mexico
	administer the surface water that's		has an apportionment below
	under contract we don't		Elephant Butte.
	administer on a day-to-day basis		
	any of the water that's meant for		
	the project."), 95:21-96:7.		
	New Mexico admits that the use,		
	place of use, timing of delivery, and		
	total amount of water is absolutely		
	limited by these contracts.		
	D'Antonio Depo., 8/14/2020, at		
	TX_MSJ_000875, 000879-		
	000880, 145:13-18, 149:6-150:2.		
	Until this litigation, New Mexico		
	never argued that it had an		
	apportionment of Rio Grande water		
	below Elephant Butte Reservoir. In		
	fact, in 1951, in prior Supreme Court		
	litigation between New Mexico and		
	Texas, John H. Bliss, the New		
	Mexico State Engineer, on behalf of		

New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New **New Mexico's Response / Final Apportionment Motion UMFs Mexico's Apportionment Motion Motion UMFs (11-5-2020) Disposition of Facts** UMFs (12-22-2020) (12-22-2020)the state of New Mexico, stated unequivocally under oath: "The Rio Grande Compact does not attempt to make any apportionment between the New Mexico area and the Texas area below Elephant Butte Reservoir." Texas v. New Mexico, U.S. Supreme Court, No. 9 Original, Return of Defendants to Rule of Show Cause at 3: Declaration of Scott Miltenberger Significantly, the John H. Bliss who so swore is the same John H. Bliss who was the New Mexico engineer representative to the Engineer Advisors to the negotiators of the 1938 Compact. Id. Until the Supreme Court's 2018 pinion, New Mexico consistently admitted that its rights under the Compact ended at Elephant Butte Reservoir, with no further apportionment of water, once New Mexico delivered the water into the Reservoir pursuant to Article IV of the Compact.

Excerpts of Deposition of Peggy Barroll, 2/6/2020 (Barroll Depo., 2/6/2020), at TX MSJ 000937,

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	
100		314:12-16.		
106	The RGCC and its Engineer Advisers regularly request information and receive briefings from Reclamation on Project operations, including operations below Elephant Butte.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
	NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 45:9- 46:12; NM-EX 004, Schmidt- Petersen Decl. ¶ 13; NM-EX 003, Lopez Decl. ¶ 13; NM- EX 525, Email from Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to Kenneth Rice, Bureau of Reclamation (May 2, 2013); NM-EX 405, Facsimile from David Allen, El Paso Field Office, Bureau of Reclamation, to Darren Powell, Herman Settemeyer, et al. (June 25, 1996).			
107	Reclamation reports to the RGCC every year about operations that are relevant to the Compact. As part of that report, Reclamation provides information about the operations of the Rio Grande Project. See, e.g., NM-EX 512, Bureau of Reclamation, Calendar Year 2009 Report to the Rio	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Apportionment	Texas's Response to New Mexico's Reply to Statemen	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
				Disposition of 1 acts
	Commission, 59-67 (Mar. 2010); NM- EX 003, Lopez Decl. ¶ 13; NM-EX 004, Schmidt-Petersen Decl. ¶ 13; NM- EX 405, Facsimile from David Allen, El Paso Field Office, Bureau of Reclamation, to Darren Powell, Herman Settemeyer, et al. (June 25, 1996); NM-EX 410, Fascimile from Steve Vandiver, Engineer Adviser, State of Colorado, to Ken Maxey, Albuquerque Area Manager, Bureau of Reclamation, and Filiberto Cortez, Manager, El Paso Field Division, Bureau of	(12-22-2020)	UMFs (12-22-2020)	
108	Reclamation (Aug. 2, 2002). The RGCC conducts Compact accounting on an annual basis. Part of the Compact accounting includes a report on the Project Storage and Releases. That accounting tracks both the releases of Usable Water to water users in both States to satisfy irrigation demands, and the accrued departure of the releases from the Compact's normal release of 790,000 acre-feet per year. See, e.g., NM-EX 501, Rio Grande Compact Commission, Report of the	Subject to the stated objections, disputed. There is no evidence cited in support of this "fact." New Mexico's reference to " <i>See, e.g.</i> " does not constitute supporting evidence.	Not disputed.	This fact is undisputed. <u>Response to Texas:</u> New Mexico's cited evidence amply supports the UMF. Texas proffers no evidence contradicting the UMF.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final					
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs (12-22-2020)	Mexico's Apportionment Motion UMFs (12-22-2020)	Disposition of Facts		
	Rio Grande Compact Commission 2005, 20 (Mar. 23, 2006). <i>See also</i> NM-EX 004, Schmidt-Petersen Decl. ¶ 14; NM-EX 003, Lopez Decl. ¶ 14.					
109	"Reclamation interprets this accrued departure from normal release [Compact accounting provision] as a measure of how the Rio Grande Project is complying with its obligation to meet yearly demand from the water users of the Rio Grande Project and at the same time comply with the Rio Grande Compact intent to recognize a yearly average of 790,000 AF release from project storage to satisfy water users" below Elephant Butte. NM-EX 411, Letter from Filiberto Cortez, Manager, El Paso Field Division, Bureau of Reclamation, to William A. Paddock, 2 (Sept. 11, 2002).	Subject to the stated objections, disputed. The evidence (NM-EX-411) does not support the asserted fact. New Mexico quotes the document correctly but adds "below Elephant Butte" after the quote in the asserted fact. Immediately following the quoted text, however, Exhibit NM-EX-411 states "within the 'Texas portion' of the Compact." <i>See</i> NM-EX-411 at 2.	Disputed. The statement says, "intent to recognize a yearly average of 790,000 AF release from Project storage to satisfy water users within the 'Texas portion' of the Compact." NM-EX 411 at 2.	There is no genuine dispute as to this fact. Response to Texas and the U.S.: In his letter, Cortez puts quote marks around "Texas portion" indicating that it is a term of art. New Mexico's interpretation of that term of art is appropriate given the testimony in this case that EBID considers itself to be "Compact Texas." Affidavit of Gehrig Esslinger, ¶ 7, Att. 1 to EBID's <i>amicus</i> brief (1-6-2021). Cortez's quote marks imply that he was referring to that position. Otherwise the statement is nonsensical as 790,000 is far too much water to be the amount needed to satisfy only water users in Texas.		
110	The releases from Project Storage are tracked so that the Compact Commissioner from each respective State is able to understand the amount of Project water that users in his or her State are entitled to.	Subject to the stated objections, disputed. New Mexico misstates and mischaracterizes the cited evidence. The Schmidt-Petersen declaration states that project releases are accounted and reported "so that the	Disputed . "Entitled to," as used in this statement, is ambiguous. The statement is disputed on that basis. The Project allocates water to the Districts. The United States does not dispute the statement if "users in his or her State are entitled to" is	There is no genuine dispute as to this fact.Response to Texas and U.S.:Parties cannot in good faith dispute that an allocation is set at the beginning of each year, and the		

	State of New Mexico's Reply to Statement of Facts: Apportionment Motion New Mexico's Apportionment Texas's Response to New Mexico's United States' Response to New New Mexico's Response / Final					
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts		
		(12-22-2020)	UMFs (12-22-2020)			
		Compact Commissioner from each	replaced with "the District in his or	allocation is published so that		
	NM-EX 004, Schmidt-	respective State is able to understand	her state has been allocated."	beneficiaries know how much		
	Petersen Decl. ¶ 14; NM-EX	the amount of Project water that		water they are entitled to receive		
	003, Lopez Decl. ¶ 13	users in his or her State received in		that year.		
	1	the previous year." (NM-EX 004)		5		
		(emphasis added). Schmidt-Petersen		Definitions of "entitled":		
		did not state anything about		Merriam-Webster (online		
		"entitlement to water."		dictionary): "having a right to		
				certain benefits or privileges"		
		NM-EX 004, Schmidt-Petersen		Collins (online dictionary):		
		Decl. paragraph 14.		"having the right or permission to		
				do something"		
		The Lopez declaration states that the				
		RGCC and Engineer Advisers				
		request information and receive				
		briefings from Reclamation on				
		Project operations.				
111	The RGCC acts or speaks in a	Subject to the stated objections,	Not disputed, to the extent the	There is no genuine dispute as to		
	number of forms, including	disputed. The cited evidence does not	statement is characterizing positions	this fact.		
	through resolutions, all of which	support the stated legal conclusions	taken by the RGCC.			
	must have unanimous	summarized by New Mexico (as facts)		<u>Response to Texas.</u> Texas provides		
	agreement.	in "a." and "b." The evidence (NM-		no evidence contradicting the		
	NM-EX 002, D'Antonio Decl. ¶	EX-528) does not support the asserted		UMF. Each of the resolutions		
	14, NM-EX 003, Lopez Decl. ¶	fact. New Mexico, partially quoting		summarized by New Mexico is		
	15.	Exhibit NM-EX-528, states "The		available in its entirety to review		
		<i>Project</i> is 'required to be operated in		for context.		
	Through unanimous resolutions,	compliance with the Rio Grande				
	the RGCC has taken the following	Compact." But, Exhibit NM-EX-528				
	relevant positions:	states only that " El Vado Reservoir				
		is a post-1929 reservoir and is required to be operated in compliance				
	a. The State of New Mexico	with the Rio Grande Compact."				
	has a Compact apportionment	with the Kio Orande Compact.				
	in southern New Mexico					
	below Elephant Butte, as					
	recognized in the citations					
	below:					

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
, , , , , , , , , , , , , , , , , , ,	(12-22-2020)	UMFs (12-22-2020)	
i. "[O]ver half of New			
Mexico's population is			
located within the Rio			
Grande basin and depends			
on New Mexico's			
allocation of Rio Grande			
water under the Rio			
Grande compact."			
NM-EX 406, Rio			
Grande Compact			
Commission,			
Resolution of the Rio			
Grande Compact			
Commission			
Regarding the Need			
for Careful Evaluation			
of the Water Supply			
and Socioeconomic			
Impacts of Any			
Designation of			
Critical Habitat for			
the Rio Grande			
Silvery Minnow (Mar.			
25, 1999).			
ii "[A]]] Die Crende			
ii. "[A]ll Rio Grande water allocated to New			
Mexico both upstream			
and downstream from			
Elephant Butte Reservoir			
is fully appropriated under			
New Mexico state law."			
<i>Id.</i> (emphasis added).			
iu. (emphasis added).			
New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
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Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
Within Own 8 (11-5-2020)	(12-22-2020)	UMFs (12-22-2020)	Disposition of Facts
	(12-22-2020)	014175 (12-22-2020)	
iii. "[T]he waters of the Rio			
Grande Project are used to .			
. provide a water supply <i>for</i>			
Southern New Mexico and			
Texas downstream of			
Elephant Butte Reservoir."			
NM-EX 408, Rio			
Grande Compact			
Commission,			
Resolution of the Rio			
Grande Compact			
Commission			
Regarding the			
Development of an			
Appropriate			
Methodology for			
Determining the			
Annual Allocation of			
Usable Water in Rio			
Grande Project			
Storage (Mar. 21,			
2002) (emphasis			
added).			
b. The operations and			
accounting of the Project have			
the potential to impact New			
Mexico's Compact			
apportionment. Id. ("[T]he			
dissemination of inaccurate			
allotments [by Reclamation]			
causes unnecessary hardship			
to the water users of Southern			
New Mexico and Texas along			

	New Mexico's Apportionment	tate of New Mexico's Reply to Statemen Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	_
	the Rio Grande downstream of			
	Elephant Butte Reservoir")			
	(emphasis added);			
	NM-EX 002,			
	D'Antonio Decl. ¶ 14; NM-EX 003, Lopez			
	Decl. ¶ 15			
	c. The Project is "required to			
	be operated in compliance			
	with the Rio Grande			
	Compact."			
	1			
	NM-EX 528, Rio Grande			
	Compact Commission,			
	Resolution of the Rio			
	Grande Compact			
	Commission Regarding			
	Temporary Modification of Operations at El Vado			
	Reservoir in New Mexico			
	during April, May, and			
	June 2015 (Mar. 24,			
	2015); see also NM-EX			
	002, D'Antonio Decl. ¶			
	14, NM-EX 003, Lopez			
	Decl. ¶ 15.			
112	To address the potential for	Subject to the stated objections,	Not disputed.	This fact is undisputed.
114	Project operations to impact New	disputed. The cited evidence does not		- in the is unasputed.
	Mexico's (and Texas's) Compact	support the stated legal conclusion		Response to Texas: Texas provides
	apportionment, the RGCC has	summarized by New Mexico (as fact)		no evidence to contradict this
	taken at least these three actions	in its opening paragraph.		UMF. The documents are provided
	by resolution:	m m shanne haraBrahm		in their entirety for context and
				interpretation.
	a. First, the RGCC			Provincian

New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	Disposition of Lucis
unanimously "request[ed] that	(
the Bureau of Reclamation			
work cooperatively with the			
Engineer Advisers to develop			
procedures for determining the			
annual allotments of water			
supply in accordance with the			
Rio Grande Compact."			
NM-EX 408, Rio Grande			
Compact Commission,			
Resolution of the Rio			
Grande Compact			
Commission Regarding			
the Development of an			
Appropriate Methodology			
for Determining the			
annual Allocation of			
Usable Water in Rio			
Grande Project Storage			
(Mar. 21, 2002); see also			
NM-EX 002, D'Antonio			
Decl. ¶ 15, NM-EX 003,			
Lopez Decl. ¶ 16.			
b. Second, the RGCC entered			
into a memorandum of			
understanding ("MOU") with Reclamation to "conduct a			
Compact water accounting			
documentation project." The			
purpose of the MOU was "to			
clarify and formally articulate			
the details of the duties, roles			
and responsibilities of each			
party for the water accounting			

	Taxas's Desponse to New Mexico's		New Mexico's Response / Final
New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	
Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	(12-22-2020)	UMFs (12-22-2020)	
reporting, and documentation of			
the waters of the Rio Grande			
Basin above Fort Quitman,			
Texas, in accordance with the			
Compact."			
-			
NM-EX 407,			
Memorandum of			
Understanding between the			
Rio Grande Compact			
Commission and the			
United States Bureau of			
Reclamation, 2 (Mar. 21,			
2002); see also NM-EX			
002, D'Antonio Decl. ¶ 15,			
NM-EX 003, Lopez Decl.			
¶ 16.			
c. Third, the RGCC			
unanimously "request[ed]			
those federal agencies that			
operate water- related facilities			
within the Rio Grande basin to			
advise the Rio Grande			
Compact Commission prior to			
changing the operation of any			
of those facilities and when			
deemed necessary by the Rio			
Grande Compact Commission,			
seek its unanimous consent for			
changes prior to			
implementation."			
implementation.			
NM-EX 413, Rio Grande			
Compact Commission,			

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
	Resolution of the Rio	(12-22-2020)	UMFs (12-22-2020)	
	Grande Compact Commission Concerning Federal Agency Operations of Their			
	Water- Related Facilities on the Rio Grande Compact Accounting (Mar. 25, 2004); NM-EX			
110	002, D'Antonio Decl. ¶ 15, NM-EX 003, Lopez Decl. ¶ 16.			
113	The Court held in this case that "the Compact implicitly incorporates the Downstream Contracts by reference." Texas v. New Mexico, 138 S. Ct. at 959. It noted that the "Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts." <i>Texas v. New Mexico</i> , 138 S. Ct. at 959.	Texas disputes the application of the Supreme Court opinion, or portion thereof, as a "fact" for purposes of summary judgment. Notably, the Supreme Court ruling in question did not arise from an evidentiary hearing. The Court's opinion should only be considered in the context of the parties' legal arguments.	Disputed. The citation elides a number of significant points. The quoted passage reads in full: First, the Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts. The Compact indicates that its purpose is to "effec [t] an equitable apportionment" of "the waters of the Rio Grande" between the affected States. 53 Stat. 785. Yet it can achieve that purpose only because, by the time the Compact was executed and enacted, the United States had negotiated and approved the Downstream Contracts, in which it assumed a legal responsibility to deliver a certain amount of water to Texas. In this way, the United States might be said to serve, through the Downstream Contracts, as a sort of " 'agent' of the Compact, charged with	There is no dispute that the United States Supreme Court stated that "the Compact implicitly incorporates the Downstream Contracts by reference." <i>Texas v. New Mexico</i> , 138 S. Ct. at 959. It noted that the "Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts."

	New Mexico's Apportionment	Texas's Response to New Mexico's	United States' Response to New	New Mexico's Response / Final
	Motion UMFs (11-5-2020)	Apportionment Motion UMFs	Mexico's Apportionment Motion	Disposition of Facts
		(12-22-2020)	UMFs (12-22-2020)	T
			assuring that the Compact's	
			equitable apportionment" to Texas	
			and part of New Mexico "is, in	
			fact, made." Texas's Reply to	
			Exceptions to the First Interim	
			Report of the Special Master 40.	
			Or by way of another rough	
			analogy, the Compact could be	
			thought implicitly to incorporate	
			the Downstream Contracts by	
			reference. Cf. 11 R. Lord,	
			Williston on Contracts § 30:26	
			(4th ed. 2017). However	
			described, it is clear enough that	
			the federal government has an	
			interest in seeing that water is	
			deposited in the Reservoir	
			consistent with the Compact's	
			terms. That is what allows the	
			United States to meet its duties	
			under the Downstream Contracts,	
			which are themselves essential to	
			the fulfillment of the Compact's	
			expressly stated purpose.	
			Texas v. New Mexico, 138 S. Ct.	
			954, 959 (2018)	
114	The Court further held that "the	Texas disputes the application of the	Disputed. The United States	There is no dispute that the
114	United States might be said to	Supreme Court opinion, or portion	disputes the characterization of this	United States Supreme Court
	serve, through the Downstream	thereof, as a "fact" for purposes of	statement as a holding. The United	stated that "the United States
	Contracts as a sort of agent of the	summary judgment. Notably, the	States does not dispute this statement	might be said to serve, through
	Compact, charged with assuring	Supreme Court ruling in question did	if "held" is changed to "stated."	the Downstream Contracts as a
	that the Compact's equitable	not arise from an evidentiary hearing.	in nord is changed to stated.	sort of agent of the Compact,
	apportionment to Texas and part	The Court's opinion should only be		charged with assuring that the
	of New Mexico is, in fact, made."	considered in the context of the parties'		Compact's equitable
	of thew mexico is, in fact, made.	legal arguments.		apportionment to Texas and part
	Texas v. New Mexico, 138 S.	icgai arguments.		of New Mexico is, in fact, made."
	Texus V. New Mexico, 138 S.			of new Mexico Is, in fact, made.

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

State of New Mexico's Reply to Statement of Facts: Apportionment Motion

New Mexico's Apportionment Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	United States' Response to New Mexico's Apportionment Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
Ct. at 959 (emphasis added; internal quotation marks omitted).			

SECTION II

NEW MEXICO NOTICE MOTION FACTS

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
1	One purpose of the Rio Grande Compact, among others, was to protect the operation of the Rio Grande Project.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
	See NM-EX 220, Miltenberger Dep. (June 8, 2020), 38:8-17; NM-EX 204, D'Antonio Dep. (Vol. II) (June 25, 2020), 163:7-13; NM-EX 217, Lopez Dep. (Vol. I) (July 6, 2020), 137:20- 138:3; NM-EX 211, Gordon Dep. (Vol. I) (July 14, 2020), 66:14-15; NM-EX 005, Stevens Decl. ¶ 10.			
2	Reclamation operates Elephant Butte Reservoir as part of the principal storage infrastructure for the Rio Grande Project. See NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 56:20-58:3.	Subject to the stated objections, disputed in part. The cited testimony does not support the statement in the Motion.	Not disputed.	This fact is undisputed.
3	Once delivered to the Elephant Butte Reservoir, Project water is allocated to the Rio Grande Project beneficiaries in southern New Mexico and in Texas. <i>See</i> NM-EX 220, Miltenberger Dep. (June 8, 2020), 38:22-39:6. The Project water users are located in	Subject to the stated objections, disputed in part. Paragraph two mischaracterizes the cited "evidence"; the "evidence" does not stand for the stated proposition; and contains an improper legal conclusions.	Disputed. "Project water" is not a term defined by the Compact and is ambiguous. Water delivered to Elephant Butte Reservoir, exclusive of credit water and imported water from the San Juan Chama Project, becomes "usable water." Art. $I(l)$, 53 Stat. 786; see also U.S. Mem. 8, ¶ 31 & nn.31.	There is no dispute that water delivered to Elephant Butte Reservoir, exclusive of credit water and imported water from the San Juan Chama Project, becomes "usable water," and that this useable water is available for release in accordance with irrigation
	Elephant Butte Irrigation District ("EBID") and El Paso County Water Improvement District No. 1		This useable water is available for release in accordance with irrigation demands, including	demands, including deliveries to Mexico.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	("EPCWID") (referred to jointly as "Districts"). See Motion of Elephant Butte Irrigation District for Leave to Intervene, and Memorandum and Points of Authority, 2 (Dec. 3, 2014); Motion of El Paso County Water Improvement District No. 1 for Leave to Intervene as Plaintiff, Complaint in Intervention, and Memorandum in Support of Motion to Intervene as Plaintiff, 1- 3 (Apr. 22, 2015); NM-EX 112, Jennifer Stevens, Ph.D., <i>The</i> <i>History of Interstate Water Use on</i> <i>the Rio Grande: 1890-1955</i> , 18 (Oct. 28, 2019) ("Stevens Rep."); NM-EX 111, Scott A. Miltenberger, <i>Expert Report of</i> <i>Scott A. Miltenberger, Ph. D.</i> , 9 (May 31, 2019) ("Miltenberger Rep.").		deliveries to Mexico. Art. I(<i>l</i>), 53 Stat. 786; <i>see also</i> U.S. Mem. 8, ¶ 33. Thus, all usable water is not allocated to Rio Grande Project beneficiaries in southern New Mexico and in Texas, nor are all users of the usable water located in EBID or EPCWID.	
4	Project Allocations are the amounts of Project Supply that each District is entitled to order each year from Project supply and the amount Mexico is entitled to receive by treaty. NM-EX 001, Barroll Decl., ¶ 18; NM- EX 307, Distribution of the Waters of the Rio Grande, MexU.S., May 21, 1906, 34 Stat. 2953; NM-EX 529,	Subject to the stated objections, disputed in part. The cited evidence does not support the stated "facts" in whole and/or in part. Fed. R. Civ. P. 56(c).	Disputed. New Mexico's proposal to define "Project Allocations" in a particular way for purposes of litigation is not a statement of fact. New Mexico may define "Project Allocations" however it chooses for purposes of litigation, unless it is intending to capture the definition used in a particular document. The United States	This fact is not genuinely disputed. <u>Response to Texas</u> : Texas states that the cited evidence does not support the stated fact, but does not explain why. It also identifies no material dispute with this fact.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Bureau of Reclamation, <i>Continued</i> <i>Implementation of the 2008 Operating</i> <i>Agreement for the Rio Grande Project,</i> <i>Final Environmental Impact</i> <i>Statement</i> , 4 (Sept. 30, 2016).		disputes the definition because "entitled" is ambiguous and apparently reflects a conclusion of law. Reclamation uses the term "diversion allocation." As stated in the FEIS, "Reclamation allocates RGP water supplies such that the diversion allocations to EBID and EPCWID are proportionate to each district's respective acreages." NM- EX529 FEIS, at 25 (pdf page).	<u>Response to the United States</u> : The United States objects to the wording New Mexico used, but the passages it quotes confirm the fact as presented.
5	On February 16, 1938—shortly before Colorado, New Mexico, and Texas signed the Compact—the Districts (EPCWID and EBID) entered into a contract that was approved by the Assistant Secretary of the Interior on April 11, 1938. NM-EX 324, Contract Between Elephant Butte Irrigation District and El Paso County Water Improvement District No. 1 (Feb. 16, 1938) ("1938 Downstream Contract"). The 1938 Downstream Contract states that in the event of a shortage of water "the distribution of the available supply in such year, shall so far as practicable, be made in the proportion of 67/155 [43%] thereof to the lands within [EPCWID], and 88/155 [57%]	Subject to the stated objections, disputed in part. The second paragraph, correctly quotes from the 1938 Downstream Contract but in the absence of an understanding of the context and purpose of the, the paragraph is misleading. NM-EX-324. Congress authorized the execution of amended repayment contracts with EBID and EPCWID (or EP #1) in 1937, but it did not authorize the 1938 contract as such. The 1938 Downstream Contract was instead part of an effort by Reclamation, extending back to 1929, to fix the basis for repayments between the two districts. The districts themselves ultimately instigated this particular agreement to settle	RESPONSE: Disputed . This statement is a mixed assertion of legal interpretation and fact. The United States does not dispute the factual assertions or quoted contract language. The United States disputes New Mexico's framing that the legal conclusion by the Court—that the Downstream Contracts are "inextricably intertwined with' the Project and Compact"— is a "fact." Additionally, the citation elides a number of significant points. The Court concluded: First, the Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts. The Compact indicates that its purpose is to "effec [t] an equitable apportionment" of "the	These facts are not genuinely disputed.Response to the United States: This paragraph 5 is identical to paragraph 8 in New Mexico's Full Supply Motion and the U.S. does not dispute these same facts as stated in that paragraph 8.Response to Texas: Texas does not dispute the accuracy of the quotations, but seeks to press arguments concerning the legal implication of the fact to manufacture a factual dispute.

New Mexico's Notice Motion UMFs	Texas's Response to New	United States' Response to New	New Mexico's Response / Final
(11-5-2020)	Mexico's Notice Motion UMFs	Mexico's Notice Motion UMFs	Disposition of Facts
	(12-22-2020)	(12-22-2020)	•
to the lands within [EBID]."	the issue. Miltenberger	waters of the Rio Grande" between	
	Declaration paragraphs 43-45	the affected States. 53 Stat. 785.	
<i>Id.</i> ; NM-EX 001, Barroll Decl., ¶ 19.	discuss the 1937 and 1938	Yet it can achieve that purpose	
	Downstream Contracts; the	only because, by the time the	
The Court has found that the	context and purpose of the 1938	Compact was executed and	
"Downstream Contracts," including	Downstream Contract is	enacted, the United States had	
the 1938 Downstream Contract, are	addressed in more detail in the	negotiated and approved the	
"inextricably intertwined with" the	paragraphs cited below.	Downstream Contracts, in which it	
Project and the Compact.	TX_MSJ_001585.	assumed a legal responsibility to	
		deliver a certain amount of water	
<i>Texas v. New Mexico</i> ,138 S. Ct. at 959.	The discussion is lengthy, and is	to Texas. In this way, the United	
	incorporated herein by reference.	States might be said to serve,	
	See Miltenberger Dec. in Opp. to	through the Downstream	
	NM at TX_MSJ_007371,	Contracts, as a sort of " 'agent' of	
	paragraphs 1 - 7, 43 - 45, 54-59,	the Compact, charged with	
	61.	assuring that the Compact's	
		equitable apportionment" to Texas	
	Texas disputes the application of	and part of New Mexico "is, in	
	the Supreme Court opinion, or	fact, made." Texas's Reply to	
	portion thereof, as a "fact" for	Exceptions to the First Interim	
	purposes of summary judgment.	Report of the Special Master 40.	
	Notably, the Supreme Court	Or by way of another rough	
	ruling in question did not arise	analogy, the Compact could be	
	from an evidentiary hearing. The	thought implicitly to incorporate	
	Court's opinion should only be	the Downstream Contracts by	
	considered in the context of the	reference. Cf. 11 R. Lord,	
	parties' legal arguments. New	Williston on Contracts § 30:26	
	Mexico's statement also	(4th ed. 2017). However described,	
	mischaracterizes the Court's	it is clear enough that the federal	
	opinion.	government has an interest in	
		seeing that water is deposited in	
		the Reservoir consistent with the	
		Compact's terms. That is what	
		allows the United States to meet its	
		duties under the Downstream	

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			Contracts, which are themselves essential to the fulfillment of the Compact's expressly stated purpose. <i>Texas v. New Mexico</i> , 138 S. Ct. 954, 959 (2018).	
6	The Rio Grande Compact incorporates the Rio Grande Project as the mechanism by which water users in Texas (EPCWID) receive the State's equitable apportionment of the waters of the Rio Grande. <i>See</i> NM-EX 212, Gordon Dep. (Vol. II) (July 15, 2020) 14:22-16:10; Texas's Reply to Exceptions to First Interim Report of Special Master, 40 (July 28, 2017); <i>see also</i> First Interim Report of the Special Master, 194-95 (Feb. 9, 2017); Texas's Reply to Exceptions to First Interim Report of Special Master, 40 (July 28, 2017); Reply Brief for the United States on Exceptions by the States of New Mexico and Colorado to the First Interim Report of the Special Master, 18 (July 2017).	Subject to the stated objections, undisputed.	Disputed. The express language of the Compact does not incorporate the Rio Grande Project. This assertion by New Mexico is an incomplete conclusion of law that ignores several significant points. The Supreme Court's discussion of the Compact's implicit "incorporation" of the Downstream Contracts reads in full: First, the Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts. The Compact indicates that its purpose is to "effec [t] an equitable apportionment" of "the waters of the Rio Grande" between the affected States. 53 Stat. 785. Yet it can achieve that purpose only because, by the time the Compact was executed and enacted, the United States had	This fact is not genuinely disputed. Response to the United States: The United States does not dispute the facts stated, but seeks to press an argument concerning interpretation of the Compact.

negotiated and approved the Downstream Contracts, in which it assumed a legal responsibility to deliver a certain amount of water to Texas. In this way, the United States might be said to serve, through the Downstream Contracts, as a sort of "agent' of the Compact, charged with assuming that the Compact's equitable apportionment" to Texas and part of New Mexico "is, in fact, made." Texas's Reply to Exceptions to the First Interim Report of the Special Master 40. Or by way of another rough analogy, the Compact could be through timplicity to incorporate the Downstream Contracts by reference. Cf. 11 R. Lord, Williston on Contracts by reference. Cf. 11 R. Lord, Williston on Contracts by reference in an interest in seeing that water is deposited in the Reservir consistent with the Compact's expressive stated allows the United States to meet its duties under the Downstream Contracts, which are themselves essential to the fulfillment of the Compact's expressly stated purpose.	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
allows the United States to meet its duties under the Downstream Contracts, which are themselves essential to the fulfillment of the Compact's expressly stated			Mexico's Notice Motion UMFs (12-22-2020) negotiated and approved the Downstream Contracts, in which it assumed a legal responsibility to deliver a certain amount of water to Texas. In this way, the United States might be said to serve, through the Downstream Contracts, as a sort of " 'agent' of the Compact, charged with assuring that the Compact's equitable apportionment" to Texas and part of New Mexico "is, in fact, made." Texas's Reply to Exceptions to the First Interim Report of the Special Master 40. Or by way of another rough analogy, the Compact could be thought implicitly to incorporate the Downstream Contracts by reference. Cf. 11 R. Lord, Williston on Contracts § 30:26 (4th ed. 2017). However described, it is clear enough that the federal government has an interest in seeing that water is deposited in the Reservoir consistent with the	
Texas v. New Mexico, 138 S. Ct.			allows the United States to meet its duties under the Downstream Contracts, which are themselves essential to the fulfillment of the Compact's expressly stated purpose.	

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			54, 959 (2018)	

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
7	To support the Rio Grande Project, Reclamation notified the State Engineer for the Territory of New Mexico that it intended to appropriate all "unappropriated waters of the Rio Grande" at Elephant Butte in 1908. <i>See</i> NM-EX 306, Letter from B.M. Hall, Supervising Engineer, United States Reclamation Service, to David L. White, Territorial Irrigation Engineer, Territory of New Mexico (Jan. 23, 1906); NM-EX 309, Letter from Louis C. Hill, Supervising Engineer, United States Reclamation Service, to Vernon L. Sullivan, Territorial Engineer, Territory of New Mexico (Apr. 1908); NM-EX 111, Miltenberger Rep. 9-10.	Subject to the stated objections, disputed in part. This paragraph is factually incomplete. The 1908 filing was for "all the unappropriated waters of the Rio Grande and its tributaries." NM- EX-309. <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 - 7, 62.	Disputed. Reclamation's notification to the New Mexico State Engineer in 1908 was not limited to appropriation of water at Elephant Butte Reservoir. The notice states: In pursuance of the above statute of the Territory you are hereby notified that the United States intends to utilize the following described waters, to-wit: All the unappropriated water of the Rio Grande and its tributaries, said water to be diverted or stored from the Rio Grande River at a point described as follows: Storage dam about nine miles west of Engle, New Mexico, with capacity for two million (2,000,000) acre feet, and diversion dams below in Palomas, Rincon, Mesilla and El Paso Valleys in New Mexico and Texas. NM-EX-309, Letter to Sullivan dated April 1908 at NM_00113008.	It is undisputed that to support the Rio Grande Project, Reclamation notified the State Engineer for the Territory of New Mexico that it intended to appropriate all "unappropriated waters of the Rio Grande and its tributaries."

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
8	From that point forward, the New Mexico State Engineer considered the surface waters of the Rio Grande below Elephant Butte Reservoir to be fully appropriated.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
	<i>See</i> NM-EX 002, D'Antonio Decl. ¶ 9; NM-EX 200, Barroll Dep. (Vol. III) (Aug. 10, 2020), 424:15-425:4, 426:13- 18; NM-EX 106, Nicolai Kryloff, <i>Context of the 1938 Rio</i> <i>Grande Compact</i> , 26-27 (May 31, 2019) ("Kryloff Rep."); NM-EX 205, D'Antonio Dep. (Vol. III) (June 26, 2020), 274:1-5.			
9	The Rio Grande Project is a federal Reclamation Project, therefore neither Texas nor New Mexico have a direct role in the operation of the Project. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 63:18-69:2; NM-EX 211, Gordon Dep. (Vol. I) (July 14, 2020), 89:4-11, 172:13-22.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
10	Specifically, although New Mexico retains administrative jurisdiction over the surface water of the Rio Grande Project, the New Mexico State Engineer has no involvement in day-	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	to- day Project operations, including orders and deliveries.NM-EX 206, D'Antonio Dep. (Vol. IV) (Aug. 14, 2020), 93:12-96:7.			
11	 While Project construction was ongoing, the Reclamation Service began water deliveries through the Project in 1915. See NM-EX 404, Robert Autobee, United States Bureau of Reclamation, <i>Rio Grande Project</i>, at 12 (1994); NM- EX 311, United States Reclamation Service, <i>Project History Rio Grande</i> <i>Project Year 1915</i>, 137-141. 	Subject to the stated objections, undisputed.	Disputed. Although it is undisputed that the first deliveries by Reclamation from Project storage began in 1915, a Rio Grande diversion structure at Leasburg, New Mexico diverted its first water in 1908. NM-EX-404, Autobee Rep., at 11.	It is undisputed that the first deliveries by Reclamation from Project storage began in 1915.
12	From inception of the Project until 1951, Reclamation administered the Rio Grande Project as a single unit to deliver water directly to farm turnouts in both States on the basis of individual farm orders. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 58:6-18; NM-EX 220, Miltenberger Dep. (June 8, 2020) 41:22-42:12; NM-EX 107, Estevan R. Lopez, <i>Expert Report of Estevan R.</i> <i>Lopez, P.E.</i> , 25 (Oct. 31, 2019) ("Lopez Rep.").	Subject to the stated objections, disputed. The cited "evidence" does not stand for the stated proposition.	Disputed. The phrase "administered as a single unit," as used in this statement, is ambiguous and the statement is disputed on that basis. The letter from Commissioner Clayton on October 4, 1938 to the Compact Commission, states that the Project "is operated as an administrative unit by the Bureau of Reclamation, and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very	There is no genuine dispute as to this fact. <u>Response to the United States</u> : The U.S. provides no evidence contradicting New Mexico evidence that Reclamation had been operating the Project as a single unit. <i>See also</i> NM-EX 506, Affidavit of Filiberto Cortez (4-20- 2007) (then Manager of the El Paso Field Division for Reclamation), ¶ 8.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			probably even beyond that time." NM-EX-328, Clayton Letter, at 1. The United States disputes any other construction of Statement of Fact No. 12.	Texas expert Miltenberger testified that historic documents required that the "Project must be operated as a unit." Miltenberger Nov. Decl. ¶ 31; see also NM-EX 128, Miltenberger Rep., 100-101 (noting that in a piece summarizing the Compact, Rio Grande Compact Commissioner Thomas B. McClure agreed with the NM-EX 328, Clayton-Smith (1938) Letter ¹ explanation that the absence of a state-line delivery to Texas "is necessary because the Rio Grande Project must be operated as a unit.").
13	The understanding of the compacting States was that Reclamation would continue to operate the Project in this manner. NM-EX 328, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938) ("Obviously, neither Colorado nor New Mexico could be expected to guarantee any fixed deliveries at the Texas line when the operation of the dam is not within their control but is in the control of an independent	Subject to the stated objections, disputed regarding the ambiguity of the phrase "in that manner." To the extent that "in that manner" is referable to #12, the item is disputed.	Disputed. The phrase "in this manner" is ambiguous, and the statement is disputed on that basis. Moreover, if Statement of Fact No. 13 is intended to relate to Statement of Fact No. 12, "administered as a single unit," as used in that statement, is ambiguous and the statement is also disputed on that basis. The letter from Commissioner Clayton on October 4, 1938 to the Compact Commission, states that the Project "is operated as an administrative unit by the Bureau of Reclamation,	There is no genuine dispute as to this fact.In any event, a dispute as to this fact does not preclude a ruling in New Mexico's favor on New Mexico's Notice Motion.Response to the United States: The U.S. confirms that the Clayton- Smith (1938) Letter refers to Reclamation continuing to operate the Project "as an administrative unit." The U.S. offers no evidence contradicting the NM UMF

¹NM-EX 328, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938), hereinafter the "Clayton-Smith (1938) Letter."

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	agency."); NM-EX 327, J.H. Bliss, <i>Provisions of the Rio Grande</i> <i>Compact</i> , 1 (Apr. 2, 1938) ("The measurement of the water at San Marcial rather than the New Mexico- Texas line is necessary because the Elephant Butte Project must be operated at as a unit."); NM- EX 112, Stevens Rep.72.		and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very probably even beyond that time." NM-EX-328, Clayton Letter, at 1. The United States disputes any other construction of Statement of Fact No. 13.	evidence that the contemporary understanding of the Compact negotiators was that the Project would continue to be operated as a unit.
14	Between 1951 and 1979, Reclamation would perform an annual assessment of available Project supply to determine whether a full or partial allocation would be made. Reclamation would announce the allocation figures to individual farmers through the irrigation districts. Then, individual farmers retained discretion to order Project deliveries up to the amount of their respective allocations. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 20:1-15, 58:19-59:11.	NM-EX202: Subject to the stated objections, disputed regarding the use of the term "discretion." The witness does not use the term "discretion" in describing individual farmer's ability to place orders directly between 1951-1979.	Disputed. The term "available Project supply" is not defined and is ambiguous. Reclamation's assessment of available water in any year is not limited to a single annual assessment of availability at a particular time, but an ongoing process. The referenced deposition does not establish the existence of a single assessment. <i>See</i> NM- EX- 202, Cortez Dep. (Vol. I) (July 30, 2020) 58:19-59:11	It is undisputed that between 1951 and 1979, Reclamation would determine whether a full or partial allocation would be made. Reclamation would announce the allocation figures to individual farmers through the irrigation districts. In any event, a dispute as to this fact as stated by New Mexico does not preclude a ruling in New Mexico's favor on New Mexico's Notice Motion.
15	During this period, Reclamation operated the Project as a single unit and on an equal per-acre allocations to	NM-EX 202, NM-EX 216, NM- EX 220: Subject to the stated objections, disputed regarding the	Disputed. "Operated the Project as a single unit," as used in the statement, is ambiguous and the	There is no genuine dispute that between 1951 and 1979, Reclamation operated the

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	all beneficiaries of the Project. <i>See</i> NM-EX 100, Barroll Rep., 32; NM-EX 216, Lopez Dep. (Feb. 26, 2020), 29:1-9; NM-EX 220, Miltenberger Dep. (June 8, 2020) 41:22-42:12; NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 58:6-18.	ambiguity of the phrase "during this period." To the extent the phrase "during this period" refers to #14, disputed. The respective witness's testimony does not involve the period from 1951- 1979. NM-EX 100: Support to the stated objections, disputed regarding the ambiguity of the phrase "during this period." To the extent the phrase "during this period" refers to #14, disputed. The exhibit does not involve the period from 1951-1979.	statement is disputed on that basis. The letter from Commissioner Clayton on October 4, 1938 to the Compact Commission, states that the Project "is operated as an administrative unit by the Bureau of Reclamation, and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very probably even beyond that time." NM-EX- 328, Clayton Letter, at 1. The United States disputes any other construction of Statement of Fact No. 15. In addition, between 1951 and1979, Reclamation enforced an equal amount of water to each acre during years of inadequate supply. During years when the water supply exceeded a normal supply (typically 3.0 acre-feet per acre) the on-farm delivery may not have been based on an equal basis to each acre. NM-EX 202, 58:19- 59:7.	Project as an administrative unit. In any event, a dispute as to this fact as stated by New Mexico does not preclude a ruling in New Mexico's favor on New Mexico's Notice Motion. <u>Response to the United States</u> : The assertion that on-farm deliveries "may not have been based on an equal basis to each acre" in full supply years is not sufficient to create a factual dispute.
16	Reclamation also maintained the Districts' annual allocation accounting. Reclamation tracked the amount of surface water delivered to individual farm turnouts and assessed these amounts against the farmers'	Subject to the stated objections, generally disputed regarding the ambiguity of the time period referred to. NM-EX 202:	Disputed. Between 1951 and 1978, Reclamation did not maintain "Districts' annual allocation accounting," because water was not allocated to the	There is no genuine dispute that between 1951 and 1979, Reclamation tracked the amount of surface water delivered to individual farm turnouts and assessed these amounts against

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	respective allocations. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 20:1-15, 42:15-43:4, 58:6-59:11; NM-EX 100, Barroll Rep. 32-33; NM-EX 001, Barroll Decl. ¶ 20;NM-EX 529, Bureau of	"evidence" does not stand for the stated proposition that Reclamation assessed "amounts against the farmers' respective allocations."	Districts. NM-EX-529, FEIS, at 5.	the farmers' respective allocations. In any event, a dispute as to this fact as stated by New Mexico does not preclude a ruling in New Mexico's favor on New Mexico's Notice Motion.
17	In 1979, Reclamation transferred ownership of the canals and laterals to the Districts (EBID and EPCWID). In the period thereafter, Reclamation made allocations to the District river diversions, rather than to individual farmers, and the Districts assumed responsibility for delivery of the Project water from their respective diversion points to individual farm turnouts. <i>See</i> NM-EX 001, Barroll Decl. ¶ 21; NM-EX 202, Cortez Dep. (Vol. I), 59:12-60:4, 64:3-15; NM-EX 210, Ferguson Dep. (Vol. II) (Feb. 20, 2020), 233:3-6; NM-EX 100, Barroll Rep. 8, 33.	Subject to the stated objections, undisputed.	Disputed. In 1979 and 1980, the United States transferred to EBID and EPCWID, respectively, the operation and maintenance responsibility for the canals, laterals, and drains within each District. NM-EX-529, FEIS, at 5.	It is undisputed that in 1979 and 1980, the United States transferred to EBID and EPCWID, respectively, the operation and maintenance responsibility for the canals, laterals, and drains within each District. And that in the period thereafter, Reclamation made allocations to the District river diversions, rather than to individual farmers, and the Districts assumed responsibility for delivery of the Project water from their respective diversion points to individual farm turnouts. In any event, a dispute as to this fact as stated by New Mexico does not preclude a ruling in New Mexico's favor on New Mexico's Notice Motion.
18	Reclamation retained, in the period after 1979, the responsibility to	Subject to the stated objections, undisputed with regard to the first	[a] Reclamation retained, in the period after 1979, the	It is not disputed that Reclamation retained, in the

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account for the total deliveries to each District (EBID and EPCWID) and to Mexico at their respective diversion headings in a given year. See NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 31:13-23, 49:3-11. From 1979 through 2005, Reclamation continued to operate the Project as a single unit on an equal amount of water per acre basis.	sentence. Subject to the stated objections, disputed with regard to the second sentence. The cited "evidence" does not stand for the stated proposition.	 responsibility to account for the total deliveries to each District (EBID and EPCWID) and to Mexico at their respective diversion headings in a given year. See NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 31:13-23, 49:3-11. [b] From 1979 through 2005, Reclamation continued to operate the Project as a single unit on an equal amount of water per acre basis. RESPONSE: [a] Not disputed, with the clarification that Reclamation included diversions at headings in its accounting. [b] Disputed. "[O]perate the Project as a single unit," as used in the statement, is ambiguous and the statement is disputed on that basis. The letter from Commissioner Clayton on October 4, 1938 to the Compact Commission, states that the Project "is operated as an administrative unit by the Bureau of Reclamation, and the dam and releases from the reservoir are controlled by the Bureau and will continue to be at least until the federal government is repaid its investment, and very 	period after 1979, the responsibility to account for diversions to each District (EBID and EPCWID) and to Mexico at their respective diversion headings in a given year. Also, there is no genuine dispute that from 1979 through 2005, Reclamation continued to operate the Project as a single unit on an equal amount of water per acre basis. Response to Texas: Texas identifies no material dispute with this latter fact. Response to the United States: Similarly, the U.S. provides no evidence contradicting New Mexico evidence that Reclamation had been operating the Project as a single unit. See also NM-EX 506, Affidavit of Filiberto Cortez (4-20- 2007) (then Manager of the El Paso Field Division for Reclamation), ¶ 8. Texas expert Miltenberger testified that historic documents required that the "Project must be operated as a unit." Miltenberger Nov. Decl. ¶ 31; see also NM-EX 128, Miltenberger Rep., 100-101

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			probably even beyond that time." NM-EX-328, Clayton Letter, at 1. The United States disputes any other construction of Statement of Fact No. 18.	(noting that in a piece summarizing the Compact, Rio Grande Compact Commissioner Thomas B. McClure agreed with the NM-EX 328, Clayton-Smith (1938) Letter ² explanation that the absence of a state-line delivery to Texas "is necessary because the Rio Grande Project must be operated as a unit.").
19	Reclamation relies on the Districts to monitor and report the actual diversions that each takes at its diversion points from the Rio Grande. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 49:20-50:12.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
20	Reclamation compiles its accounting of the Districts' respective Project allocation and delivery charges on a monthly basis. <i>See</i> NM-EX 203, Cortez Dep. (Vol. II) (July 31, 2020), 215:23-216:16; NM- EX 221, Reyes Dep. (Nov. 16, 2018), 65:8-66:8.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
21	In operation of the Rio Grande Project, Reclamation is responsible to control	Subject to the stated objections, disputed. The cited "evidence"	Disputed. The United States does not dispute the factual assertion	This fact is not genuinely disputed.

² NM-EX 328, Letter from Frank B. Clayton, Rio Grande Compact Commissioner, State of Texas, to Sawnie B. Smith (Oct. 4, 1938), hereinafter the "Clayton-Smith (1938) Letter."

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	releases of Project supply from Elephant Butte and Caballo reservoirs to assure delivery of all ordered water to the canal diversions. This function includes monitoring the river to determine gains and losses throughout the river reaches between stream gages. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 34:12-35:5.	does not stand for the stated proposition.	that Reclamation is responsible for controlling releases from Elephant Butte and Caballo reservoirs to the extent it is consistent with Mr. Cortez's Deposition. NM-EX-202, Cortez 7/30/20 Dep. Tr., 34:12- 35:5. However, neither Mr. Cortez's deposition testimony nor the document he is discussing, FC3, reflects that Reclamation has the responsibility "to assure delivery of all ordered water to the canal diversions" or that this "function includes monitoring the river to determine gains and losses throughout the river reaches between the stream gages." <i>Id</i> .	<u>Response to United States:</u> The United States does not dispute that "Reclamation sets the Caballo release amount taking into account the losses and gains between Caballo Dam and the canal headings to which it is delivering water, so that regardless of what losses or gains are occurring, the amount ordered will reach the canal heading for which the order is being made." <i>See</i> United States Challenge to New Mexico's Full Supply Material Facts, at 15.
22	In order to calibrate releases of Project supply from Caballo and Elephant Butte reservoirs into the Rio Grande, Reclamation takes delivery orders from each District and makes appropriate reservoir release adjustments on a daily basis. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 64:3-15.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
23	To facilitate this process, the Districts take water orders from their respective constituents and transmit total orders	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	to Reclamation. <i>See</i> NM-EX 208, Esslinger Dep. (Vol. II), 57:4-58:8, 59:3-18; NM-EX 222, Reyes Dep. (Aug. 31, 2020), 20:3-14; NM-EX 223, Rios Dep. (Aug. 26, 2020), 48:12-18, 49:10-20; NM-EX 001, Barroll Decl. ¶ 21.			
24	Once Reclamation delivers water to a District's diversion point, the District administers the conveyance of that water to individual farm turnouts and accounts for delivery of the water in satisfaction of the farmers' respective orders. See NM-EX 208, Esslinger Dep. (Vol. II) (Aug. 18, 2020), 56:19-58:23, 60:22-62:7; NM-EX 223, Rios Dep., 31:4-6, 33:10-14.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
25	Following the 2008 Operating Agreement, among other changes, the Districts assumed from Reclamation the responsibility to calculate the actual Project release as a function of their total daily orders. <i>See</i> NM-EX 207, Esslinger Dep. (Vol. I) (Aug. 17, 2020), 122:4-9; NM-EX 221, Reyes Dep. (Nov. 16, 2008), 23:20-24:18; NM-EX 001, Barroll	Subject to the stated objections, disputed. NM-EX 001: Cited "evidence" does not support the proposition. NM-EX 207: Cited "evidence" does not support the proposition. NM-EX 221: Cited "evidence" does not support the proposition.	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas</u> : Texas states that the cited evidence does not support the stated fact, but does not explain why. It also identifies no material dispute with this fact.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Decl. ¶ 21.			
26	Reclamation compiles an annual written report to the Rio Grande Compact Commission and gives an annual oral report at the Rio Grande Compact Commission meeting regarding operation of the Rio Grande Project. These reports contain general, annualized data concerning the operation of the Project, such as the total amount of release from Project Storage, the amount of water in Project Storage, and the annual allocations to each district. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 44:6-45:4, 102:21- 103:6; NM-EX 203, Cortez Dep. (Vol. II) (July 31, 2020), 209:20-210:14. <i>E.g.</i> , NM-EX 516, Bureau of Reclamation, <i>Calendar Year 2009 Report to the Rio Grande Compact Commission</i> , 59-67 (Mar. 2010); NM- EX 003, Lopez Decl. ¶¶ 14-15.	Subject to the stated objections, undisputed.	Not disputed, with the clarification that this statement is correct only for the period of time after 1980 when annual allocations were made to each district. The United States disputes any other construction of Statement of Fact No. 26.	This fact is undisputed as to the period of time after 1980.
27	Reclamation also provides to the State of New Mexico courtesy copies of periodic reports concerning Rio Grande Project operations, including reservoir elevations, flow readings, and storage transfers between reservoirs.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	See NM-EX 203, Cortez Dep. (Vol. II) (July 31, 2020), 220:2-222:4. E.g., NM-EX 513, Letter from Filiberto Cortez, Manager El Paso Field Division, Bureau of Reclamation, to Water Accounting Division, U.S. Section, International Boundary Water Commission (Sept. 29, 2009); NM-EX 514, Letter from Filiberto Cortez, Manager El Paso Field Div., U.S. Bureau of Reclamation, to Lieutenant Col. Kimberly Colloton, District Engineer, Army Corps of Engineers (Sept. 29, 2009).			
28	New Mexico does not, however, receive daily operation information such as the daily release amount, the order amounts, or the timing of releases to satisfy orders. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020) 114:6-22; NM-EX 002, D'Antonio Decl. ¶ 17; NM-EX 004, Schmidt-Petersen Decl. ¶ 15; NM-EX 100, Barroll Rep., 47; NM-EX 107, Lopez Rep. 73 ("Historically, Reclamation information and data about Project operations has not routinely been shared with the States.")	Subject to the stated objections, disputed. This paragraph is misleading insofar as it suggests that the only way that New Mexico had notice of the depletion its ground water pumping was causing to Texas's apportionment was by means of daily Project operational information. New Mexico's depletions have been ongoing since the early 1950s, and New Mexico's actual notice of the impact from its ground water pumping on Texas's apportionment is reflected in the following documents, with the	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas does not dispute the accuracy of the fact stated, but seeks to press a separate legal argument.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
		earliest dated 1947: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891.		
29	Likewise, New Mexico does not receive any routine notice that any specific water order, whether at the district or individual farmer level, has or has not been filled. NM- <i>EX</i> 002, D'Antonio Decl. ¶ 17; NM-EX 004, Schmidt-Petersen Decl. ¶ 15.	Subject to the stated objections, disputed. This paragraph is misleading insofar as it suggests that the only way that New Mexico had notice of the depletion its ground water pumping was causing to Texas's apportionment was by means of daily Project operational information. New Mexico's depletions have been ongoing since the early 1950s, and New Mexico's actual notice of the impact from its ground water pumping on Texas's apportionment is reflected in the following documents, with the earliest dated 1947: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63 - 77. TX_MSJ_6492-6891.	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas does not dispute the accuracy of the fact stated, but seeks to press a separate legal argument.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
30	Accordingly, New Mexico has no means to know, at any given time, what proportion of the water in the Rio Grande below Elephant Butte Reservoir is destined for delivery to EBID, EPCWID, or Mexico. NM-EX 002, D'Antonio Decl. ¶ 17; NM-EX 004, Schmidt-Petersen Decl. ¶ 15.	Subject to the stated objections, disputed. This paragraph is misleading insofar as it suggests that the only way that New Mexico had notice of the depletion its ground water pumping was causing to Texas's apportionment was by means of daily Project operational information. New Mexico's depletions have been ongoing since the early 1950s, and New Mexico's actual notice of the impact from its ground water pumping on Texas's apportionment is reflected in the following documents, with the earliest dated 1947: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891.	Not disputed.	There is no genuine dispute as to this fact. Response to Texas: Texas does not dispute the accuracy of the fact stated, but seeks to press a separate legal argument.
31	Further, New Mexico has no means to know, at any given time, whether the Rio Grande Project releases are in fact delivered to Texas in satisfaction of EPCWID orders. NM-EX 002, D'Antonio Decl. ¶ 17; NM-EX 004, Schmidt-Petersen Decl. ¶ 15; <i>see also</i> NM-EX 211, Gordon Dep.	Subject to the stated objections, disputed. EX-211: Cited "evidence" does not support the proposition. Further, this paragraph is misleading insofar as it suggests that the only way that New	Not disputed.	There is no genuine dispute as to this fact.Response to Texas: dispute the accuracy of the fact stated, but seeks to press a separate legal argument.

New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
(Vol. I) (July 14, 2020), 180:14-181:7.	Mexico had notice of the depletion its ground water pumping was causing to Texas's apportionment was by means of daily Project operational information. New Mexico's depletions have been ongoing since the early 1950s, and New Mexico's actual notice of the impact from its ground water pumping on Texas's apportionment is reflected in the following documents, with the earliest dated 1947: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891.		

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
32	Conversely, to the extent that any amount of water released from Project supply pursuant to a specific order is intercepted prior to delivery, New Mexico would have no basis to know of a shortage to either District without explicit notice. NM-EX 002, D'Antonio Decl. ¶ 17; NM-EX 004, Schmidt-Petersen Decl. ¶ 15.	Subject to the stated objections, disputed. New Mexico's depletions have been ongoing since the early 1950s, and New Mexico's actual notice of the impact from its ground water pumping on Texas's apportionment is reflected in the following documents, with the earliest dated 1947: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891.	Disputed. The record shows that New Mexico was aware of the potential breach as of at least 1980, when New Mexico closed the groundwater basin below Elephant Butte Reservoir. NMAC 19.27.48; <i>see also</i> U.S. Mem. 11, ¶ 50. In addition, the AWRM Presentation N.M. Interstate Stream Comm'n, Active Water Resource Management in the Lower Rio Grande: Tools for a New Era in Water Management at 7 (Aug. 19, 2005)("AWRM Presentation") created by the Office of State Engineer in 2005, TX00175991, as well as the attempted adoption of AWRM regulations, 19.5.13.1- 19.5.50, NMAC, illustrate that New Mexico was aware of the impact of groundwater pumping on Rio Grande flows and Project diversions. <i>See generally</i> U.S. Mem. 15-17. Finally, in 1954 the United States Geological Survey published a report documenting its conclusion that groundwater pumping educes the flows in Project drains and depletes surface water in the Rio Grande, thereby reducing the surface water supply for the Project. 1954 Conover at 115, 133 (point 5), US0027948, at 28062, 280801; <i>see also</i> U.S. Mem.	There is no genuine dispute as to this fact. <u>Response to Texas and the United</u> <u>States</u> : Texas and the United States identify no material dispute with this fact, and seek to press separate legal arguments.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
			10, ¶ 44-45.	
33	From 1938 through the inception of this litigation, New Mexico did not receive any notice, with the potential exception of one complaint concerning surface water diversions (discussed below), whether from Reclamation, Texas, EBID, or EPCWID, that the conduct of water users in New Mexico prevented the United States from	Subject to the stated objections, disputed. EX-204: Cited "evidence" does not support the proposition; Grodon Dec. in Opp. To NM at TX_MSJ_007269-007274.	Disputed. The record shows that New Mexico was aware of the potential breach as of at least 1980, when New Mexico closed the groundwater basin below Elephant Butte Reservoir. NMAC 19.27.48; <i>see also</i> U.S. Mem. 11, ¶ 50. In addition, the AWRM Presentation created by the Office of State	There is no genuine dispute as to these facts.Response to Texas: dispute the accuracy of the facts stated, but seeks to press a separate legal argument.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	making delivery of Project water called for by Texas (EPCWID). NM-EX 002, D'Antonio Decl. ¶ 18; NM-EX 004, Schmidt-Petersen Decl. ¶ 16; <i>see</i> Ex 218, Lopez Dep. (Vol. II) (July 7, 2020), 140:13-141:13; Ex. 204, D'Antonio Dep. (Vol. II) (June 25, 2020), 169:1-7.	New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891.	Engineer in 2005, TX00175991, as well as the attempted adoption of AWRM regulations, 19.5.13.1- 19.5.50, NMAC, illustrate that New Mexico was aware of the impact of groundwater pumping on Rio Grande flows and Project diversions. <i>See generally</i> U.S. Mem.15-17. Finally, in 1954 the United States Geological Survey published a report documenting its conclusion that groundwater pumping educes the flows in Project drains and depletes surface water in the Rio Grande, thereby reducing the surface water supply for the Project. 1954 Conover Rpt., at 115, 133 (point 5), US0027948, at 28062, 280801; <i>see also</i> U.S. Mem. 10 at ¶ 44-45.	<u>Response to the United States:</u> The United States offers no basis for disputing these facts, and seeks to press a separate legal argument.
34	Filiberto Cortez, El Paso Field Division manager for Reclamation, testified that Reclamation has only made one communication to New Mexico that notified New Mexico of concerns regarding water use in New Mexico potentially impacting Project deliveries. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 111:13-112:10.	Subject to the stated objections, disputed. EX-202: Cited "evidence" does not support the proposition; New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371,	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas does not dispute the accuracy of the facts stated, but seeks to press a separate legal argument.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
		paragraphs 1-7, 63-77. TX_MSJ_6492-6891.		
35	Specifically, in April 2012, Reclamation informed the New Mexico Office of the State Engineer that the Districts and Reclamation had identified a number of river pumps that were "impacting the deliveries" from the Rio Grande Project to EPCWID and Mexico. <i>See</i> NM-EX 521, Email from Filiberto Cortez, Manager El Paso Field Div., U.S. Bureau of Reclamation, to Rolf Schmidt-Peterson, Rio Grande Bureau Basin Manager, N.M. Interstate Stream Comm'n (Apr. 11, 2012).	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment.	Not disputed.	There is no genuine dispute as to this fact. <u>Response to Texas:</u> Texas does not dispute the accuracy of the fact stated, but seeks to press separate legal arguments.
36	The New Mexico State Engineer performed an investigation of the water pumps at issue and responded on September 21, 2012. The investigation concluded that all but two of the sites were operating in compliance with adjudicated water rights that are senior to the Project's or approved groundwater withdrawal permits. With	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents:	Not disputed.	There is no genuine dispute as to this fact.Response to Texas: dispute the accuracy of the fact stated, but seeks to press separate legal arguments.

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	regard to the remaining two sites, the investigation concluded that the pumps in question were no longer operable, and it was not possible to determine if any diversion occurred at either site. <i>See</i> NM-EX 523, Letter from Scott A. Verhines, State Engineer, State of N.M., to Ed Drusina, Comm'r, Int'l Boundary and Water Comm'n, and Mike Hamman, Albuquerque AreaManager, U.S. Bureau of Reclamation (Sept. 21, 2012).	See Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment.		
37	The New Mexico State Engineer further invited Reclamation to "continue to notify" the State of any "potential unlawful diversions" so that the State Engineer could "initiate appropriate water administration actions, if necessary, to prevent the unlawful diversion of water." <i>Id.</i>	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on	Not disputed.	There is no genuine dispute as to this fact. Response to Texas: Texas does not dispute the accuracy of the fact stated, but seeks to press separate legal arguments.
	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
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		Texas's apportionment.		
38	Following this invitation, Reclamation made no further reports to the New Mexico State Engineer concerning improper surface water diversions. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 119:7-120:9.	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment. NM-EX 202: cited evidence does not support the proposition.	Not disputed.	There is no genuine dispute as to this fact. Response to Texas: Texas does not dispute the accuracy of the fact stated, but seeks to press separate legal arguments.
39	Other than this surface pump investigation, Reclamation has not requested that New Mexico investigate or curtail any illegal water use, whether surface or groundwater.	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at	Not disputed.	There is no genuine dispute as to this fact.Response to Texas: dispute the accuracy of the fact

	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	See NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 113:11-18.	least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment. NM-EX 202 : cited evidence does not support the proposition.		stated, but seeks to press separate legal arguments.
40	Further, Reclamation has not informed New Mexico that it was unable in any year to deliver Project water that Texas (EPCWID) ordered due to the actions of New Mexico water users. <i>See</i> NM-EX 202, Cortez Dep. (Vol. I) (July 30, 2020), 114:23-115:7. NM-EX 002, D'Antonio Decl. ¶ 19.	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal	Disputed. At minimum, the filing of the United States' Complaint in this proceeding provides notice to New Mexico of its violation of the Rio Grande Compact. Lopez 30b6 Tr. 69:20-24; Barroll 30b6 Tr. 47:17-22, 48:10-13; <i>see also</i> U.S. Mem. 20, ¶ 96.	It is not genuinely disputed that Reclamation has not informed New Mexico that it was unable in any year to deliver Project water that Texas (EPCWID) ordered due to the actions of New Mexico water users. <u>Response to Texas:</u> Texas does not dispute the accuracy of the fact stated, but seeks to press separate legal arguments. <u>Response to the United States:</u> The United States does not dispute the accuracy of the fact stated, but

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	New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
		notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment. NM-EX 202 : cited evidence does not support the proposition.		claims that since "the filing of the United States' Complaint in this proceeding" the United States has provided "notice to New Mexico" that New Mexico is (allegedly) violating "the Rio Grande Compact." With its objection, the United States provides no factual support for this claim.
41	Likewise, Texas has not, through the Rio Grande Compact Commission, provided any notification that Texas's Project deliveries were shorted in any year. See NM-EX 211, Gordon Dep. (Vol. I) (July 14, 2020) 192:10-193:2. NM-EX 002, D'Antonio Decl. ¶ 18; NM-EX 004, Schmidt-Petersen Decl. ¶ 17.	Subject to the stated objections, disputed. New Mexico has been on notice about the effect of its pumping on Texas's apportionment since at least 1947 as shown in the following documents: <i>See</i> Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1-7, 63-77. TX_MSJ_6492-6891. Also, one example of formal notice of illegal river pumping is irrelevant to the notice New Mexico has had for decades of its ground water pumping impact on Texas's apportionment.	Not disputed.	There is no genuine dispute as to this fact. Response to Texas: Texas does not dispute the accuracy of the fact stated, and seeks to press separate legal arguments. New Mexico has responded to Texas's reference to the deposition testimony of Schmidt-Peterson in New Mexico's Notice Reply Brief.

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New Mexico's Notice Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Notice Motion UMFs (12-22-2020)	United States' Response to New Mexico's Notice Motion UMFs (12-22-2020)	New Mexico's Response / Final Disposition of Facts
	Schmidt-Peterson Depo. 6/29/2020, 41:20-25 ^[5] ("I mean, the first day I showed up on the job, which was in December of 1999, Joe G. Hanson, the then Compact commissioner, stood up and said, you know, deliver or we'll sue. And that's just kind of a constant refrain in the entire time that I've been there no matter what the supply is.")		

SECTION III

NEW MEXICO FULL SUPPLY MOTION FACTS

	New Mexico's Full Supply Motion UMFs (11-5-2020)	Texas's Response to New Mexico's Full Supply Motion UMFs	United States' Challenge to New Mexico's Full Supply Motion UMFs	New Mexico's Response / Final Disposition of Fact
1	The Court has already found, in this case, that "the Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts," and that the "purpose" of the Compact "to effect an equitable apportionment of the waters of the Rio Grande between the affected States" can only be achieved because "the United States might be said to serve, through the Downstream Contracts, as a sort of agent of the Compact, charged with assuring that the Compact's equitable apportionment to Texas and part of New Mexico is, in fact, made." Texas v. New Mexico et al., 138 S. Ct. 954, 959 (2018) (internal quotations and citations omitted) (emphasis added); see also NM- EX 003, Declaration of E. Lopez [hereinafter "Lopez Decl."], ¶ 14, 27.	Texas disputes the application of the Supreme Court opinion, or portion thereof, as a "fact" for purposes of summary judgment. Notably, the Supreme Court ruling in question did not arise from an evidentiary hearing. The Court's opinion should only be considered in the context of the parties' legal arguments. New Mexico's statement also mischaracterizes the Court's opinion. NM-EX-003 does not support the statement.	Not disputed, provided that "found" does not imply a finding of fact.	There is no dispute that the United States Supreme Court stated that "the Compact is inextricably intertwined with the Rio Grande Project and the Downstream Contracts," that the "purpose" of the Compact is "to effect an equitable apportionment of the waters of the Rio Grande between the affected States" and that "the United States might be said to serve, through the Downstream Contracts, as a sort of agent of the Compact, charged with assuring that the Compact's equitable apportionment to Texas and part of New Mexico is, in fact, made."
2	In the Downstream Contracts, and in particular in the 1938 Downstream Contract, "the federal government promised to supply" Project water to the New Mexico water district Elephant Butte Irrigation District ("EBID") and to the Texas water district EPCWID (collectively, the "Districts") in accordance with their irrigable acres within the Project—"roughly	Texas disputes the application of the Supreme Court opinion, or portion thereof, as a "fact" for purposes of summary judgment. Notably, the Supreme Court ruling in question did not arise from an evidentiary hearing. The Court's opinion should only be considered in the context of the parties' legal arguments.	Disputed . In the 1937 contract with EBID (NM-EX 320), and the 1937 contract with EPCWID (NM-EX 321), the United States agreed to supply water from the Project to each district. The 1938 contract (NM-EX 324) was an agreement between EBID and EPCWID, approved by the Assistant	Texas and the United States do not dispute the accuracy of the quotations from the Court's opinion.

	57% for New Mexico and 43% for	New Mexico's statement also	Secretary of the Interior. It	
	Texas." Texas v. New Mexico et	mischaracterizes the Court's	established	
	<i>al.</i> , 138 S. Ct. at 957.	opinion.	for the first time the number of	
			irrigable acres in each district,	
			approximately 67,000 acres in	
			EPCWID and approximately	
			88,000 acres in EBID. Id. The	
			contract also	
			provides that "in the event of a	
			shortage of water for irrigation	
			in any year, the distribution of	
			the available supply in such year,	
			shall so far as practicable, be	
			made in the	
			proportion of $67/155$ to the lands	
			within [EPCWID] and 88/155 to	
			the lands within [EBID]." <i>Id</i> .	
			The contract thus provides for a	
			proportionate division only in	
			shortage years, and only "so far	
			as practicable." It does not	
			reflect "a promise by the United	
			States to supply Project water to	
			the districts "in accordance with	
			their irrigable acres within the	
			Project.," as New Mexico	
			contends.	
3	The Project is operated by the	Subject to the stated objections,	Not disputed.	This fact is undisputed.
5	United States Bureau of	undisputed.		
	Reclamation ("Reclamation").			
	The operations of the Project			
	include the allocation and delivery			
	of Project water stored in Elephant			
	Butte and Caballo reservoirs to the			
	Districts and to Mexico. NM-EX			
	001, Declaration of P. Barroll			
	[hereinafter "Barroll Decl."], ¶ 14;			
	NM-EX 003, Lopez Decl., ¶ 19;			

	<i>see also e.g.</i> , NM-EX 529, Bureau of Rec., Continued Implementation of the 2008 Operating Agreement for the Rio Grande Project, New Mexico and Texas: Final Environmental Impact Statement [hereinafter "FEIS"] at 3–4 (Sep. 30, 2016).			
4	The term "Project supply" is the annual release of Usable Water from Project Storage, as defined in the Compact, along with the return flows and tributary inflows below Elephant Butte, which the Project recaptures and delivers to the downstream water users. NM-EX 001, Barroll Decl., ¶ 15; NM-EX 529, FEIS at 3–4.	Subject to the stated objections, disputed. The definition of "Project supply" for purposes of the Compact is a legal conclusion, not an undisputed fact. The definition of "Project supply" is a Compact-related question that is outside Dr. Barroll's area of expertise. NM-EX-529 does not support declarant's definition.	Disputed. New Mexico's proposal to define "Project supply" in a particular way for purposes of litigation is not a statement of fact. New Mexico may define "Project supply" however it chooses for purposes of litigation, unless it is intending to capture the definition used in a particular document. The United States has characterized the water supply available to the Project in various ways over time. <i>See</i> , <i>e.g.</i> , NM-EX-510, 2008 Operating Agreement 2, NM-EX 510 (defining "Project water" as including "usable water in Project Storage," "all water required by the Rio Grande Compact to be delivered into Elephant Butte Reservoir," and "all water released from Project storage and all inflows reaching the bed of the Rio Grande between Caballo Dam and Fort Quitman, Texas."); NM-EX-400, Allocation Procedures, at 9 (attachment to Water Supply Allocation Procedures defining	This fact is undisputed. Texas and the United States do not dispute the sources of water that constitute the supplies relied on by the Rio Grande Project. Their objections to New Mexico defining the term "Project Supply" to encompass these sources does not indicate any material factual dispute.

6	The Compact defines "Project Storage" as "the combined capacity of Elephant Butte Reservoir and all other reservoirs actually available for the storage of usable water below Elephant Butte and above the first diversion to lands of the Rio Grande Project	Miltenberger Dec. in Opp. to NM at TX_MSJ_007371, paragraphs 1 – 7, 25, 49 - 51. Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
5	The Compact provides that "a normal release from Project Storage" is 790,000 acre-feet ("AF"). NM-EX 001, Barroll Decl., ¶ 16; NM-EX 330, Rio Grande Compact, Act of May 31, 1939, 53 Stat. 785 [hereinafter "Compact"], art. VIII; <i>see also</i> NM-EX 529, FEIS at 17 (describing a full allocation release to be 790,000 acre-feet per year ("AFY") as provided in the Compact).	Subject to the stated objections, disputed in part. Texas does not dispute that the quoted language is contained in Article VIII of the Compact. The precise meaning of Article VIII is a legal conclusion. The 790,000 acre-feet release was to serve Project lands in New Mexico and Texas, the 1906 Mexican treaty obligation, and non-Project lands in Texas down to Ft. Quitman, ca. 1938. Miltenberger Declaration paragraphs 29-38 discuss this. TX_MSJ_001585.	"Project Water Supply" as "stored water legally available for release from Elephant Butte and Caballo Reservoirs and including the legally appropriated waters reaching the bed of the Rio Grande between Caballo Dam and Riverside Diversion Dam."). Disputed. The United States does not dispute that Article VIII of the Compact refers to a "normal release of 790,000 acre-feet." The United States disputes the characterization of the FEIS in the parenthetical. The FEIS states that 790,000 acre feet "is specified as the normal release in the Rio Grande Compact." NM- EX-529, FEIS at 17. It does not state that the Compact characterizes it as a "full" release.	This fact is undisputed. Response to Texas: Texas disputes only the legal implications of the fact, which New Mexico does not address here. Response to the United States: The United States disputes only New Mexico's use of the word "full" in characterizing the discussion in NM-EX 529.

	which is in project storage and which is available for release in accordance with irrigation demands, including deliveries to Mexico." NM-EX 001, Barroll Decl., ¶ 17; NM-EX 003, Lopez Decl., ¶ 12; NM-EX 330, Compact, arts. I (k), (l).			
7	Project Allocations are the amount of Project supply each District (EBID and EPCWID) is entitled to order (take) from the Project, each year, and the amount Mexico is entitled to receive by Treaty. NM- EX 001, Barroll Decl., ¶ 18; NM- EX 003, Lopez Decl., ¶ 23; NM- EX 307, Convention between the United States and Mexico: Equitable Distribution of the Waters of the Rio Grande [hereinafter "Treaty"] (May 21, 1906); NM-EX 529, FEIS at 4.	Subject to the stated objections, disputed in part. The cited evidence does not support the stated "facts" in whole and/or in part. Fed. R. Civ. P. 56(c).	Disputed. New Mexico's proposal to define "Project Allocations" in a particular way for purposes of litigation is not a statement of fact. New Mexico may define "Project Allocations" however it chooses for purposes of litigation, unless it is intending to capture the definition used in a particular document. The United States disputes the definition because "entitled" is ambiguous and apparently reflects a conclusion of law. Reclamation uses the term "diversion allocation." As stated in the FEIS, "Reclamation allocates RGP water supplies such that the diversion allocations to EBID and EPCWID are proportionate to each district's respective acreages." NMEX529 FEIS, at 25 (pdf page). The FEIS continues, "[t]he annual diversion allocation is the quantity of RGP water that is allocated each year for delivery to EBID, EPCWID, and Mexico at their respective diversion	This fact is undisputed. Response to Texas: Texas states that the cited evidence does not support the stated fact, but does not explain why. It also identifies no material dispute with this fact. Response to the United States: The United States objects to the wording New Mexico used, but the passages it quotes confirm the fact as presented.

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			headings." <i>Id.</i> By treaty, Mexico receives 60,000 acre feet per year, except in cases of extraordinary drought or serious accident to the irrigation system, whereby the amount delivered shall be diminished in the same proportion as the water delivered to lands in the United States. NM-EX-307, Convention between the United States and Mexico: Equitable Distribution of the Waters of the Rio Grande [hereinafter "Treaty"] (May 21, 1906).	
8	On February 16, 1938—shortly before Colorado, New Mexico, and Texas signed the Compact— the Districts entered into a contract that was approved by the Assistant Secretary of the Interior on April 11, 1938. NM-EX 324, Contract between Elephant Butte Irrigation District and El Paso County Water Improvement District No. 1 [hereinafter "1938 Downstream Contract"] (Feb. 16, 1938). The 1938 Downstream Contract states that in the event of a shortage of water "the distribution of the available supply in such year, shall so far as practicable, be made in the proportion of 67/155 [43%] thereof to the lands within [EPCWID], and 88/155 [57%] to the lands within [EBID]." <i>Id.</i> ; NM-EX 001, Barroll Decl., ¶ 19;	Subject to the stated objections, disputed in part. The second paragraph correctly quotes from the 1938 Downstream Contract but in the absence of an understanding of the context and purpose, the paragraph is misleading. NM-EX-324. Congress authorized the execution of amended repayment contracts with EBID and EPCWID (or EP #1) in 1937, but it did not authorize the 1938 contract as such. The 1938 Downstream Contract was instead part of an effort by Reclamation, extending back to 1929, to fix the basis for repayments between the two districts. The districts themselves ultimately instigated this particular agreement to settle the issue. Miltenberger Declaration paragraphs 43-45	Not disputed.	This fact is undisputed. <u>Response to Texas</u> : Texas does not dispute the accuracy of the quotations, but seeks to press arguments concerning the legal implication of the fact to manufacture a factual dispute.

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	NM-EX 003, Lopez Decl. ¶¶ 20– 22.	discuss the 1937 and 1938 Downstream Contracts; the context and purpose of the 1938 Downstream Contract is addressed in more detail in the paragraphs cited below. TX_MSJ_001585.		
9	Until about 1979, Reclamation delivered Project water to individual New Mexico and Texas farm headgates in response to farm orders, and Project farmers ordered water directly from Reclamation. Reclamation then determined what releases and diversions were needed to fulfill those orders, released water from Caballo reservoir, and diverted water at appropriate canal headings. Reclamation ditch riders then delivered the ordered water to individual farms. NM-EX 001, Barroll Decl., ¶ 20; NM-EX 003, Lopez Decl., ¶¶ 24-25; NM- EX 529, FEIS at 5.	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.
10	In about 1979, Project operations changed, and Reclamation started to allocate water to each District for delivery at the Districts' canal headings (<i>i.e.</i> , Arrey, Leasburg, Mesilla, Franklin, and Riverside). Reclamation now determines the Districts' Project allocations, takes water orders from the Districts, releases water from Caballo reservoir, and then makes deliveries to canal headings for each District. The Districts in turn	Subject to the stated objections, undisputed.	Not disputed.	This fact is undisputed.

	take farm orders from their members, place orders with Reclamation for water to be delivered at canal headings, and then take delivery of that water and deliver it to farm headgates. NM-EX 001, Barroll Decl., ¶ 21;			
	NM-EX 003, Lopez Decl., ¶ 26; NM-EX 529, FEIS at 5.			
11	 (a) Starting in about 1990, Reclamation determined that a release of 763,842 AFY from Project Storage was a full-supply condition. See, e.g., NM-EX 105, Excerpts, United States' Disclosure of Expert Rebuttal Witness Dr. Ian M. Ferguson (Dec. 30, 2019) [hereinafter "Ferguson Discl."] at 8 ("Prior to the [2008 Operating Agreement], full supply was defined by Usable Water available for the current-year allocation equal to or greater than 763,800 acre-feet"); NM-EX 104, Excerpts, United States' Disclosure of Rebuttal Expert Dr. Al Blair (Dec. 30, 2019) [hereinafter "Blair Discl."] at 8 (stating that prior to 2008 Operating Agreement a maximum annual release for a full-supply year was 763,840 AF). 	Subject to the stated objections, disputed in part. In NM-EX 001, the statement that "Reclamation will ensure" the allocation is available for diversion is not supported by citations NM-EX- 400 or NM-EX-529.	(a) Disputed. "Full supply" as used in the cited sources refers to what was considered to be the maximum release for purposes of calculating diversion allocations. That maximum was derived from storage and diversion records from 1951- 1978. The Water Supply Allocation Procedures incorporate the assessment of "normal supply" in a 1956 memorandum setting forth how Reclamation would allocate water as between the Districts and Mexico in years of shortage. 1956 Memo, US0171657 at US01716560. The "normal" supply calculated to be 3.024 acre-feet/acre in the 1956 memo may therefore reflect to some extent the influence of groundwater pumping. The Allocation Procedures, in turn,	This fact is undisputed.Response to Texas: Texas identifies no material dispute with this fact, but instead asserts that the statement that "Reclamation will ensure" delivery of a district's allocation is not supported by the citations given. This is incorrect. Moreover, the United States indicates it does not dispute UMF No. 15, below, which explains how Reclamation ensures delivery of a district's allocation.Response to the United States: (a) The United States' assertion that the definition of a "normal supply" was not calculated until 1956 is misleading and is refuted by the document the United States cites. The 1956 memorandum the United States cites clearly indicates it is a summary of procedures that Reclamation was already applying to determine Project allocations. 1956 Memo at US0171657.
	(b) Reclamation determined that this release from Project Storage would provide 931,841 AFY of divertible water at U.S. and Mexico canal headings. NM-EX		Anocation Proceedies, in turn, use the 3.024 af/ac number to characterize 931KAF as a full supply, and reservoir release of 764KAF as the amount associated with a full supply	In particular, it indicates that the assessment of a "normal supply" is based on Project deliveries for the years 1946- 1950, when minimal groundwater

001, Barroll Decl., ¶ 22; NM-EX	year. NM-EX 400 at 9- 12.	pumping was occurring. Id. US0171657-
400, Bureau of Rec., Rio Grande	Therefore characterizing any	58, US0171660.
Project Water Supply Allocation	particular amount in storage, or	50, 0501/10001
Procedures [hereinafter "WSAP"]	any particular release from	The United States has also previously
at 4.	storage, as "full" supply is	admitted, in response to discovery
	misleading.	propounded by New Mexico, that, from
(c) According to Project allocation	8-	"1950 to 1980, a full annual allocation to
procedures at that time, from this	(b) Not disputed.	Project lands was 3.024 AF/acre to each
931,841 AFY, 60,000 AFY was		acre of authorized Project land under
deducted for delivery to Mexico.	(c) Not disputed.	irrigation." U.S. Resp. N.M. Interrog. 13.
		From 1981 1990, "a full annual allocation
(d) Reclamation then divided the	(d) Disputed. The Water Supply	to the U.S. canal headings ranged from
remaining 871,841 AFY, 43%	Allocation Procedures document	750,650 AF to 902,000 AF (392,111 AF
(376,862 AFY) to EPCWID and	does not link the 57%-43%	to 478,039 AF to EBID; 298,539 AF to
57% (494,979 AFY) to EBID in	division of water between EBID	363,961 AF to EPCWID)." Id. From
accordance with the percentages	and EPCWID to the 1938	1991 to 2007, "a full annual allocation to
set out in the 1938 Downstream	Contract. NM-EX-400,	the U.S. canal headings was 871,841 AF
Contract. NM-EX 001, Barroll	Allocation Procedures, at 4.	(494,979 AF to EBID; 376,862 to
Decl., ¶ 22; NM-EX 400, WSAP		EPCWID)." Id.
at 4–5; NM-EX 324, 1938	(e) Not disputed, provided that	
Downstream Contract.	"full-supply Project allocation"	(b) The United States does not dispute
	is a characterization of the Water	this fact.
(e) The 376,842 AFY quantity	Supply Allocation Procedures	
represents a full-supply Project	calculation, and not an attempt to	(c) The United States does not dispute this
allocation to EPCWID that	characterize	fact.
Reclamation will ensure is	actual physical conditions or the	
available for diversions at	apportionment effected by the	(d) The United States does not identify a
EPCWID's headgates if EPCWID	Compact. The allocations to the	material dispute with the fact that
orders (takes) this volume of	districts under Allocation	Reclamation divided the Project
water. NM-EX 001, Barroll Decl.,	Procedures were based on the	allocation, after deducting deliveries to M_{2} and $\frac{1}{2}$
¶ 23; NM-EX 400, WSAP at 4–5; <i>see also</i> NM-EX 529, FEIS at 86	"D2 Curve," a regression	Mexico, 43% to EPCWID and 57% to EBID.
<i>2</i>	analysis of delivery data from the period 1951-1978, when	EBID.
(referring to "[t]he historical full [EPCWID] allocation of 376,842	groundwater pumping had	(e) The United States does not dispute this
acre-feet").	already been established within	fact. In attempting to "clarify" this fact,
acte-teet).	EBID. See NM-EX-400,	however, the United States misrepresents
	Allocation Procedures, at 9-14.	the nature of D2. D2 is not used to
	The D2 thus reflects the effects	determine the amount of a full-supply
	The D2 thus reflects the effects	determine the amount of a fun-supply

			of this "significant" amount of pumping. NM-EX-100, Barroll Oct. 2019 Rep. 35. Allocations based on the D2 Curve do not represent the maximum allocations that would have been possible in the absence of groundwater pumping.	allocation. It is used only to determine how much water the Project needs to release to deliver the full-supply allocation to each district's river headgates. NM-EX 527, FEIS, at E-14.
12	 (a) Between 1985 and 1990, before Reclamation had finalized the analysis described above, Reclamation's full-supply year determinations for EPCWID varied slightly from 376,842 AFY. For example, from 1985 through 1988, Reclamation determined a full-supply year Project allocation to EPCWID to be 363,963 AFY; and in 1989 and 1990, Reclamation determined a full- supply year Project allocation to EPCWID to be 359,165 AFY. (b) These were hydrologically wet years with plenty of water in Project Storage and full-supply allocations were available to both Districts (EBID and EPCWID). NM-EX 001, Barroll Decl., ¶ 24; NM-EX 509, Bureau of Reclamation Table, Rio Grande Project Allocation of Project Water Supply (Apr. 3, 2008) ("Reclamation Data Table") at col. 2. 	Subject to the stated objections, disputed. In NM-EX-001, the quantifications about EP#1 allocations are not supported and the citation to NM-EX-509 does not show allocations to each district. Additionally, <i>see</i> Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 – 24. The discussion is lengthy, and is incorporated herein by reference.	 [a] Disputed. The BOR data table, dated 2008, designates certain years as years of "full supply irrigation" and shows the total amounts in storage and the allocations to the two districts and Mexico combined. The table does not reflect "full supply determinations for EPCWID." Dr. Barroll's calculations appear to be based on taking the reported total allocation (902,000 af in 1985-1988, e.g.), subtracting 60,000 af, e.g.), then multiplying the remainder by 88/155 (resulting in 363,963 af, e.g.). That is Dr. Barroll's calculation. It does not show a "determination" by Reclamation. [b] Disputed. The terms "hydrologically wet" and "plenty of water" are statements of opinion and are ambiguous when presented as facts. Because of that ambiguity, the statement as a whole is disputed. The United States notes that the Compact defines "Project 	This fact is undisputed. <u>Response to Texas</u> : The sources New Mexico cites clearly indicate the Project enjoyed full-supply allocations in the years indicated. Texas's citation to the Brandes Declaration, TX_MSJ_007312, does not support Texas's assertion that this fact is disputed. In Paragraph 8 of the Brandes Declaration, Texas witness Dr. Brandes Declaration, Texas witness Dr. Brandes states, "I have reviewed Project allocations for the years 1985-2002, 2005 and 2007-2010 (Subject Years) identified by New Mexico as "full supply" years for the Rio Grande Project. <i>I generally agree</i> ; however, based on annual allocations presented in the Barroll Report, the allocation for the year 2007 was less (by about 23,000 acre-feet) than the full supply allocation for the El Paso County Water Improvement District No. 1 (EP#1) as determined from the Bureau of Reclamation's D2 Curve." TX_MSJ_007312 (emphasis added). Dr. Brandes's opinion concerning 2007 is addressed in Fact No. 17, below. For the years indicated here, Dr. Brandes identifies no dispute.

13	(a) From 2006 onwards, Reclamation has determined	Subject to the stated objections, disputed.	storage" by reference to a maximum of around 2.6 million acre-feet ("af"), and that beginning-of-year Project storage in the years 1985 to 1988 ranged from 1.8 million af to 2.4 million af, approximately. The United States also notes that spring run-off in 1988, 1989, and 1990 was also much lower than the run-off in 1985, 1986, and 1990. Reclamation characterized these years on the 2008 data table as "full supply irrigation years" based on the allocation procedures developed in 1990. (a) Not disputed, with qualification. The "D3-	Response to the United States: The United States identifies no material dispute with this fact. It merely disputes the characterization that the sources cited confirm Reclamation made certain calculations, as opposed to Dr. Barroll. It identifies no dispute with the calculations. As for whether the years in question were hydrologically wet years, the data the United States lists here confirms that the Project had ample supplies of water in storage, more than enough to make the undisputed full-supply allocations identified in each of these years. This fact is undisputed.
	annual Project allocations to the Districts under the 2008 Operating Agreement, and the antecedent	<i>See</i> Brandes Dec. in Opp. to NM at TX MSJ 007312, paragraphs	Allocation-Plus-Carryover method" is Dr. Barroll's characterization of the allocation	<u>Response to Texas</u> : Texas does not specify which portions of this fact it disputes, other than to refer generally to
	D3-Allocation-Plus-Carryover	1 - 24. The discussion is lengthy,	method used in the 2008	the Brandes Declaration,
	method from which the 2008	and is incorporated herein by	Operating Agreement, based on	TX_MSJ_007312, paragraphs 1-24.
	Operating Agreement was	reference.	a document generated by EBID	None of the paragraphs Texas cites
	developed. NM-EX 001, Barroll		that refers to a "D3 Allocation	contradicts this fact as stated by New
	Decl., ¶ 25; NM-EX 510,		Method." The Operating Agreement does not use the	Mexico.
	Operating Agreement for the Rio Grande Project [hereinafter "2008		terms "D3" or "D3-Allocation-	Response to the United States: The United
	Operating Agreement"] (Mar. 10,		Plus-Carryover method."	States does not dispute what it denotes as
	2008); NM-EX 502, D3			parts (a) and (c) of this fact. The United
	Allocation of Project Water to the		[b, Footnote] Disputed. The	States disputes the footnote, part (b).
l	Districts and Mexico; NM-EX		term "share" and the phrase	New Mexico disagrees with the United
	507, 2007 Operating Procedures.		"share due" are ambiguous and	States' characterization of allocations to
			appears to reflect conclusions of	EPCWID under the 2008 Operating
	(b, footnote) Under the post-2006		law. The Operating Agreement	Agreement, but the fact laid out in the
	allocation system, EPCWID was		determines the diversion	footnote flagged as part (b) provides
	allocated far more Project Water than the share due its 67,000 of		allocation to each district consistent with the 67/155 and	context only and is not essential to New Mexico's Motion.
	than the share due its 67,000 of		consistent with the 6//155 and	Mexico S Motion.

		I		
	155,000 Project irrigable acres		88/155 proportions of irrigated	
	(43%), and received far more than		acreage. EPCWID continues to	
	its 43% share of Project Water.		be allocated 67/155 of the	
	NM-EX 001, Barroll Decl., ¶ 36;		amount available for	
	see also NM-EX 100, P. Barroll		allocation. NM-EX-510,	
	Expert Report (Oct. 31, 2019), at		Operating Agreement, at	
	x-xi, 31, 33, 69.		US0108802. Under the	
			agreement, EBID voluntarily	
	(c) Under the 2008 Operating		cedes—i.e., agrees not to order	
	Agreement, Reclamation		some of the amount it was	
	determines a full-supply year		allocated, to compensate for the	
	Project allocation to EPCWID to		effects of groundwater pumping	
	be 388,192 AFY. NM-EX 001,		on Project deliveries. Id. at	
	Barroll Decl., ¶ 25; NM-EX 510,		US0108799; U.S. Mem.15 &	
	2008 Operating Agreement at 3;		nn.71.	
	see, e.g., NM-EX 105, Ferguson			
	Discl. at 8 ("[U]nder the [2008		[c] Not disputed, provided that	
	Operating Agreement], full supply		"full-supply year Project	
	conditions are defined by Usable		allocation" is a characterization	
	Water available for the current-		of the Operating Agreement	
	year allocation equal to or greater		calculation and not the Compact.	
	than 790,000 acre-feet."); NM-EX			
	104, Blair Discl. at 8 (stating that			
	prior to the 2008 Operating			
	Agreement, a maximum annual			
	release for a full-supply year was			
	763,840 AF).			
14	During each irrigation season	Subject to the stated objections,	Not disputed, provided that	This fact is undisputed.
	(approximately March through	undisputed.	"entitled to order" is a	
	October), each District is entitled		characterization of	
	to order delivery of Project Water		the Operating Agreement.	
	up to its annual Project			
	allocation. Deliveries to the			
	Districts are measured by gages			
	and are converted into what are			
	known as "Charged Diversions"			
	(Allocation Charges), which are			
	then subtracted from each			

15	District's allocation account as the irrigation season progresses. NM- EX 001, Barroll Decl., ¶¶ 21, 26; NM-EX 510, 2008 Operating Agreement at 9–11; NM-EX 529, FEIS at 18, 24, App. B. (a) During the course of the irrigation season, Reclamation receives orders from the Districts and adjusts the gates of Caballo Dam so that these orders are delivered to the Districts' canal headings. <i>See</i> NM-EX 531, Rio Grande Project Operations Manual at 4-5 (2018) [hereinafter "Operations Manual"]. Reclamation sets the Caballo release amount taking into account the losses and gains between Caballo Dam and the canal headings to which it is delivering water, so that regardless of what losses or gains are occurring, the amount ordered will reach the canal heading for which the order	Subject to the stated objections, disputed in part. Dr. Barroll cites Dr. Ferguson as her only source for her statement that "Historically, Reclamation has always been able to fulfill the orders made by the Districts." She has insufficient personal knowledge to assert this opinion for purposes of Rule 56 summary judgment, and at trial she would lack qualification to offer this opinion as an expert under Fed. R. Evid. 702(a), and it would additionally be based on insufficient facts and data under Fed. R. Evid. 702(a).	 [a] Not disputed, provided that "[h]istorically" refers to 1979 to present. [b] Not disputed. 	This fact is undisputed.
	losses or gains are occurring, the			
	is released from EBID's works to temporarily mitigate the shortfall until adjustment of Caballo releases resolves the problem. NM-EX 001, Barroll Decl., ¶ 27; NM-EX 531, Operations Manual, at			

8	Historically, Reclamation has		
al	ways been able to fulfill the		
0	rders made by the Districts. NM-		
E	X 001, Barroll Decl., ¶ 27; see		
a	lso NM-EX 105, Ferguson Discl.		
at	: 12–13 ("EPCWID received all		
w	ater that the district ordered		
d	uring the period 1979-		
2	002"); NM-EX 210, Deposition		
0	f Dr. Ian M. Ferguson, Vol. 2		
(1	Feb. 20, 2020) [hereinafter		
"]	Ferguson Dep. Vol. 2"] at 260:6-		
7	("I'm not aware of any records		
th	at suggest EP1 [EPCWID]		
0	rdered water that it did not		
re	eceive.").		
(ł	b) Dr. Ferguson is a Hydrologic		
E	ngineer for Reclamation,		
a	nd since June 2011 Dr. Ferguson		
h	as provided technical support to		
	eclamation's Albuquerque Area		
0	ffice on issues related to the Rio		
	rande Project. NM-EX 209,		
	eposition of Dr. Ian M.		
	erguson, Vol. 1 (Feb. 19, 2020)		
	nereinafter "Ferguson Dep. Vol.		
	"] at 13:4-19 (stating that he		
	bined Reclamation in April 2001		
	s a hydrologic engineer and is		
	urrently a hydrologic engineer at		
	eclamation); <i>id</i> . at 44:6-16		
	tating that he provided technical		
	apport for Reclamation's		
	lbuquerque-area office on issues		
re	elating to the Rio Grande project).		

16	(a) Reclamation recognizes the	Subject to the stated objections,	(a) Not disputed, with	This fact is undisputed.
	years 1985 through 2002 and 2005	disputed.	qualification. New Mexico's	
	as full supply years for the Project,	1	statement that "Reclamation	Response to Texas: Texas's supposed
	and also recognizes those years as	See Brandes Dec. in Opp. to NM	recognizes" particular years as	"dispute" with this fact is contradicted by
	full-supply years for EPCWID,	at TX MSJ 007312, paragraphs	"full supply" years is based on	the declaration it cites. Specifically, Dr.
	meaning that in each of those years	1-24. The discussion is lengthy,	the testimony of Filiberto	Brandes admits in paragraph 8 of his
	Reclamation determined that a full	and is incorporated herein by	Cortez, who was deposed in his	declaration that his "generally agrees"
	allocation of Project water was	reference.	capacity as a fact witness for	these are years of full supply.
	available for diversions at		Reclamation, not a witness	TX_MSJ_007312. Dr. Brandes's only
	EPCWID's headgates if ordered.		designated on behalf of	dispute is with 2007, which is addressed
	NM-EX 001, Barroll Decl., ¶¶ 28–		Reclamation pursuant to Rule	in the next fact. Id.
	30, 32–33, 37 & Table 1; see also		30(b)(6) of the Federal Rules of	
	NM-EX 402, EPCWID		Civil Procedure. The United	Response to the United States: While the
	Accounting Records		States does not dispute the	United States does not dispute this fact, it
	[EOY_Acct_EP_1985-2016]; NM-		statement if the phrase "for	also improperly characterizes New
	EX 509, Reclamation Data Table;		purposes of Reclamation's	Mexico's only support for this assertion
	NM-EX 202, Deposition of		allocation procedures" is	as Filiberto Cortez's deposition
	Filiberto Cortez, Vol. 1 (Jul. 30,		inserted after "full supply years	testimony, when New Mexico clearly
	2020) [hereinafter "Cortez Dep.		for the Project." As noted in	cites multiple sources to support this fact.
	Vol. 1"] at 82:16-83:2, 91:1-8,		response to Statement No. 11,	The United States' responses to New
	92:19-93:7) (stating that 1979		the "full supply" and "full	Mexico's Interrogatories also support this
	through 2002 were "full supply"		Project allocation" under the	fact. Therein, the United States admitted
	years, that a full Project supply		Allocation Procedures and	these were full supply years for the
	allocation is the maximum amount		Operating Agreement do not	Project. U.S. Resp. N.M. Interrog. No.
	that Reclamation will allocate, and		reflect the maximum supply or	14.
	that "[a] full supply is the		maximum allocation that would	
	allocation made to the district		have been possible in the	
	based on historical data" about		absence of groundwater	
	irrigation demands); NM-EX 210,		pumping.	
	Ferguson Dep. Vol. 2 at 229:15-18		[h. footrote (Corter)] Not	
	("[F]rom about 1985 or '6, through		[b, footnote (Cortez)]. Not	
	about 2002 I know to be years of full project supply."), 233:1-3		disputed.	
	(agreeing that "there's full supply		[c, footnote (Settemeyer)]. Not	
	from 1979 to 2002"); and 259:12-		disputed.	
	16 (agreeing that "[t]he project		uisputcu.	
	enjoyed full supply conditions		[d, footnote (King)]. Not	
	from 1979 through 2002, and		disputed.	
	nom 1777 unough 2002, and		usputeu.	

EPCWID was allocated a full		
supply in each year"); NM-EX		
412, Herman R. Settemeyer, P.E.,		
Rio Grande Project/Rio Grande		
Compact Operation [hereinafter		
"Settemeyer Presentation"] at G-4		
(2004) (presenting that "Rio		
Grande Project water users		
enjoyed full allocations of water		
from 1979 until 2003"); see also		
NM-EX 214, Excerpts, Deposition		
of J. Phillip King, Vol. 1 (May 18,		
2020) [hereinafter "King Dep. Vol.		
I"] at 102:19-23 (confirming that a		
full supply "is the amount of water		
that Reclamation allocated to each		
district from 1979 to 2002, when		
each year was a full-supply" and		
that in each of those years "[t]here		
was a full supply available for		
release from storage").		
(b) Mr. Cortez is the former		
manager of Reclamation's El Paso		
office, which previously managed		
the water supply for the Rio		
Grande Project. NM-EX 202,		
Cortez Dep. Vol. 1 at 24:5-18		
(stating that starting in 2007 he		
was the manager for the		
[Reclamation] El Paso Field		
Division, which is "the office		
which operated the Rio Grande		
Project at that time That		
involved the management of the		
reservoirs dealings with the		
irrigation districts, water		
deliveries, making the allocation,		

	anything having to do with the Rio Grande Project"); <i>see also id.</i> at 10:25-11:2 (explaining that currently he is "the special assistant to the [Reclamation] Albuquerque office area manager").			
	(c) Mr. Settemeyer is the former Texas Engineer Advisor to the Rio Grande Compact Commission. NM-EX 225, Deposition of Herman Settemeyer, Vol. 1 (Jul. 30, 2020) at 29:13-18, 29:25-31:3 (stating that he started working on interstate compacts in 1987; "I was the engineer Advisor for the Rio Grande [Compact]").			
	(d) Dr. King has been identified as an expert witness for the State of Texas and for the United States in this case. <i>See</i> NM-EX 214, King Dep. Vol. 1 at 44:10-14; 21:10-16 (stating that he considers himself an expert in "[i]rrigation and draining engineering and management, irrigation system operation, engineering hydrology, and statistical hydrology").			
17	The years 2007 through 2010 were also full-supply years for EPCWID because in each of those years EPCWID's annual allocation available for diversions at EPCWID's headgates (if ordered) exceeded 376,862 AFY—the full- supply allocation amount	Subject to the stated objections, disputed. See Brandes Dec. in Opp. to NM at TX_MSJ_007312, paragraphs 1 – 24. The discussion is lengthy, and is incorporated herein by reference.	RESPONSE: Not disputed, provided that "for purposes of Reclamation's allocation procedures" is inserted after "full-supply years." As noted in response to Statement Nos. 11 and 16, the "full supply" and "full supply allocation" under	This fact is undisputed. <u>Response to Texas</u> : In Paragraph 8 of the Brandes Declaration, TX_MSJ_007312, Texas witness Dr. Brandes states, "I have reviewed Project allocations for the years 1985-2002, 2005 and 2007-2010 (Subject Years) identified by New Mexico as "full

determined by Reclamation in	the Operating Agreement do not	supply" years for the Rio Grande Project.
1990—and also exceeded the	reflect the maximum supply or	I generally agree; however, based on
higher full-supply allocation to	maximum allocation that would	annual allocations presented in the Barroll
EPCWID (388,192 AFY) under	have been possible in the	Report, the allocation for the year 2007
the 2008 Operating Agreement.	absence of groundwater	was less (by about 23,000 acre-feet) than
NM-EX 001, Barroll Decl., ¶¶ 28,	pumping.	the full supply allocation for the El Paso
31, 34-37 & Table 2; NM-EX 402,		County Water Improvement District No. 1
EPCWID Accounting Records;		(EP#1) as determined from the Bureau of
NM-EX 500, EPCWID Water		Reclamation's D2 Curve."
Allocation Records (2006-2016);		
NM-EX 510, 2008 Operating		New Mexico witness Dr. Barroll explains
Agreement, Tables 2 & 4.		why Dr. Brandes is mistaken regarding
-		2007. NM-EX 014, Barroll 3d Decl. ¶ 8-
		10.

Respectfully submitted,

/s/ Jeffrey J. Wechsler

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