

INTERNATIONAL BOUNDARY AND WATER COMMISSION UNITED STATES AND MEXICO

May 9, 2024

Bobby Janecka, Commissioner Texas Commission on Environmental Quality PO Box 13087 Austin, TX 78711-3087

Dear Commissioner Janecka,

Thank you for your April 26, 2024, letter in which you express concerns about Rio Grande water shortages impacting Texas. I truly appreciate the time taken to express concerns applicable to Texas and our Rio Grande users. Understanding these intricacies is crucial to continued negotiations of U.S. interests. As you know, I have been meeting regularly with affected Texas stakeholders whose water supply has been severely impacted by the shortfall in Mexico's Rio Grande water deliveries to the United States. I agree with you on the importance of Mexico releasing water from its interior reservoirs in order to deliver water to the United States to fulfill its obligations under the 1944 Water Treaty.

In your letter, you request additional information about Mexico's annual irrigation plan, given the information previously submitted to you by letter dated March 19, 2024, was incomplete. As you will recall, at the March 21 meeting of the Rio Grande Policy Work Group, which you attended, the Mexican Section of the International Boundary and Water Commission stated that it had just received information from CONAGUA regarding the annual allocations to two irrigation districts that had been pending. The U.S. Section subsequently received an updated 2023-2024 plan from CONAGUA, which is attached. This update completes Mexico's obligation for the 2023-2024 water year as described in Resolution 5 of Minute No. 325. The updated plan includes information for two additional irrigation districts as follows:

Irrigation District 090 Bajo Rio Conchos

Source: Luis L. Leon Reservoir

79.40 million cubic meters authorized for irrigation, 100% of the allocation.

30.60 million cubic meters authorized for other uses.

Total of 110 million cubic meters

Irrigation District 103 Rio Florido

Source: San Gabriel Dam (does not include transfer to Pico de Aguila), Pico de

Aguila Dam, & Diversion

82.45 million cubic meters or 74.1% of the concession.

At the subsequent meeting we both attended on April 25 of a small subset of the Rio Grande Policy Work Group, CONAGUA presented information on the criteria for determining annual allocations to irrigation districts. As explained, CONAGUA considers reservoir storage on the last day of October and then forecasts inflows based on a 2nd percentile dry year and calculates an adjustment for evaporation. Based on this, allocations to each district are proposed and voted on by an

interagency technical committee, taking into consideration a volume that would need to be retained to meet municipal needs for 1-2 years, depending on the reservoir. On rare occasions, an allocation could be adjusted based on intervening precipitation.

In your letter, you also urge me to reject any claims of extraordinary drought that Mexico could make in the future in light of the full water allocations to some irrigation districts in the State of Chihuahua in recent years. Again, I share your concerns on this matter. Should Mexico seek to postpone deliveries until the subsequent five-year cycle due to extraordinary drought, as envisioned in the treaty, any such extraordinary drought claim would not be accepted unless backed up by verifiable data.

I want to assure you that the U.S. Government remains actively engaged on this issue and continues to advocate for Mexico to sign the proposed Rio Grande Minute and make water deliveries to the United States. The Department of State and U.S. Section of the International Boundary and Water Commission have both engaged directly with the Government of Mexico in multiple meetings over the last three weeks alone. We will continue to press on this matter until we see tangible results. The Department of State also meets regularly with Members of Congress so they can effectively convey their concerns regarding the Rio Grande to the Mexican government.

Finally, regarding your concerns on flows from the U.S. tributaries to the Rio Grande mainstem, please be assured that this analysis is not taking away from our focus on deliveries of water from Mexico. I would like to explain the importance of providing information to stakeholders regarding the hydrology that is impacting all water sources for the Rio Grande users. At my first stakeholder meeting in 2022, Texas users specifically asked for information on what is occurring with the U.S. tributaries. This has continued to occur as the situation has become grave. Our information will only provide data from our gaging stations at the river and not offer any interpretation as to what is occurring upstream of the watershed. I firmly believe that having information on the degree of decline of water from all sources to Rio Grande will provide valuable information to stakeholders to advocate for their needs.

I look forward to continuing to partner with the State of Texas as we jointly advocate on behalf of Texas water users in the Rio Grande basin.

Sincerely,

MARIAELENA GINER

Digitally signed by MARIAELENA GINER Date: 2024.05.09 12:39:27 -06'00

Dr. Maria-Elena Giner, P.E. Commissioner

Anexo: 1
Oficio: CILA/DO/0604/2024
Cd. Juárez, Chih., a 22 de marzo del 2024

VOLÚMENES AUTORIZADOS Y PLANES DE RIEGO DE LOS DISTRITOS DE RIEGO DE LA CUENCA DEL BRAVO-CONCHOS, AÑO AGRÍCOLA 2023-2024.

1. Nombre y ubicación de los Distritos de Riego.

La cuenca del Bravo – Conchos se integra de 13 distritos de riego, cuyo nombre y ubicación se presenta en la Figura 1.

Estado	Nombre DR
Chihuahua	005 Delicias, Chih.
Chihuahua	009 Valle De Juárez, Chih.
Chihuahua	042 Buenaventura, Chih.
Chihuahua	089 El Carmen, Chih.
Chihuahua	090 Bajo Río Conchos, Chih.
Chihuahua	103 Río Florido, Chih.
Chihuahua	113 Alto Río Conchos, Chih.
Coahuila	006 Palestina, Coah.
Nuevo León	004 Don Martin Coah. y N.L .
Nuevo León	031 Las Lajas, N. L.
Tamaulipas	025 Bajo Río Bravo, Tamps.
Tamaulipas	026 Bajo Rio San Juan, Tamps.
Tamaulipas	050 Acuña - Falcón, Tamps.

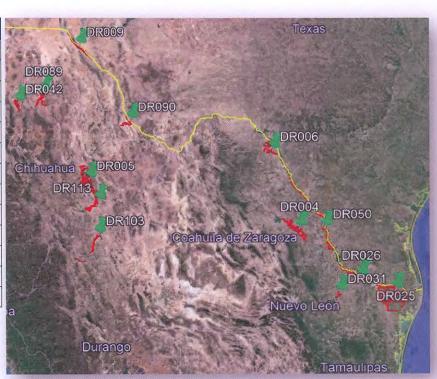


Figura 1. Distritos de Riego de la cuenca Bravo-Conchos.

2. Asignación de volúmenes para el año agrícola 2023-2024.

El Comité Técnico de Operación de Obras Hidráulicas autorizó en diversas reuniones los volúmenes a extraer de las presas de almacenamiento. Así mismo, el Organismo de Cuenca Río Bravo autorizó los volúmenes a extraer de presas derivadoras y pozos profundos. Estos volúmenes se muestran en las Tablas 1 y 2.

Tabla 1. Volúmenes autorizados para los distritos de riego de la cuenca del Bravo-Conchos.



Anexo: 1 Oficio: CILA/DO/0604/2024 Cd. Juárez, Chih., a 22 de marzo del 2024

CONTRACTOR OF THE PARTY OF	VOLÚMENES AUTORIZADOS (Mm3)				
DISTRITO DE RIEGO	FUENTE	RIEGO (Mm3)	% de la concesión	OTROS USOS (Mm3)	TOTAL (Mm3)
005 Delicias; y	Presa La Boquilla	575.00		15.00	590.00
113 Alto Río Conchos	Presa Francisco I. Madero	60.00			60.00
	Pozos profundos oficiales	84.60			84.60
Suma		719.60	58.0%	15.00	734.60
090 Bajo Río Conchos	Presa Luis L. León	79.40		30.60	110.00
Suma		79.40	100.0%	30.60	110.00
103 Río Florido	Presa San Gabriel (no incluye trasvaso a Pico de Águila)	9.90			9.90
4	Presa Pico de Águila	64.00			60.00
	Derivación	8.55			8.55
Suma		82.45	74.1%	0.00	82.45
009 Valle de Juárez	Tratado 1906	0.00			0.00
	Aguas residuales	60.12	i II		60.12
	Pozos Oficiales	16.08			16.08
	Pozos particulares	9.49			9.49
Suma		85.69	43.1%	0.00	85.69
SUBTOTAL CHIHUAHUA					
004 Don Martín	Presa Venustiano Carranza	0.00		15.00	15.00
Suma		0.00	0.0%	15.00	15.00
SUBTOTAL NUEVO LEÓN		0.00		15.00	15.00
006 Palestina	Presa Centenario	11.41		0.59	12.00
	Presa San Miguel	10.42	-	0.58	11.00
	Presa La Amistad	2.00			2.00
	Deriv. Manant. Cabeceras	15.00			15.00
Suma		38.83	80.2%	1.17	40.00
SUBTOTAL COAHUILA		38.83		1.17	40.00
050 Acuña-Falcón	Presa La Amistad	8.00			8.00
Suma		8.00	25.0%	0.00	8.00

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	VOLÚMENES AUTORIZADOS (Mm3)				
DISTRITO DE RIEGO	FUENTE	RIEGO (Mm3)	% de la concesión	OTROS USOS (Mm3)	TOTAL (Mm3)
025 Bajo Río Bravo	Presa Falcón	350.00			350.00
Suma		350.00	29.6%	0.00	350.00
SUBTOTAL TAMAULIPAS		358.00		0.00	358.00
Subtotal Presas Subtotal Derivación Subtotal Pozos Profundos		1,170.13 83.67 110.17		61.77	1,231.90 83.67 110.17
TOTAL CUENCA RIO BRAVO		1,363.97		61.77	1,425.74

La información anterior se complementa con la de la Tabla 2, en la que se incluye lo correspondiente a los distritos de riego de cuencas cerradas y del río San Juan como el DR042, DR089, DR026 y DR031.

Tabla 2. Volúmenes autorizados para los distritos de riego de cuencas cerradas en la Brayo-Conchos.

	VOLÚMENES AUTORIZADOS (Mm³)				
DISTRITO DE RIEGO	FUENTE	RIEGO (Mm³)	% de la concesión	OTROS USOS (Mm³)	TOTAL (Mm³)
042 Buenaventura	Presa El Tintero	18.00			18.00
	Pozos profundos oficiales	33.00			33.00
Suma		51.00	46.2%	0.00	51.00
089 El Carmen	Presa Las Lajas	11.00			11.00
	Pozos profundos oficiales	120.70			120.70
Suma		131.70	74.0%	0.00	131.70
026 Bajo Río San Juan	Presa Marte R. Gómez	350.00			350.00
	Presa Falcón	15.00			15.00
Suma		365.00	60.9%	0.00	365.00
031 Las Lajas	Presa El Cuchillo	12.00			12.00
Suma		12.00	50.0%	0.00	12.00
TOTAL		559.70		0.00	559.70

3. Plan de riegos 2023-2024.

En lo que corresponde al **plan de riegos 2023-2024,** con base en los volúmenes autorizados que se señalan en las Tablas 1 y 2, se tienen programadas a regar las superficies que se presentan en la Tabla 3.



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Tabla 3. Superficies programadas a regar en los planes de riego 2023-2024.

	Vol. Concesionado para riego	Vol. Programado para riego	%	Sup. Regable	Sup. Física Programada a Regar	% Sup
Distrito de Riego	Fuente Abastecimiento	Fuente Abastecimiento	% Concesión		PR 2023- 2024	Prog Vs Regable
	(Mm³)	(Mm³)		(ha)	(ha)	
004 Don Martín	171.774	0.000	0.0	15,612	0	0.0
005 Delicias y 113 Alto Río Conchos	1,240.756	719.371	58.0	84,186	44,174	52.5
006 Palestina	48.438	37.314	77.0	12,897	2,640	20.5
009 Valle de Juárez	199.029	85.684	43.1	20,567	7,367	35.8
025 Bajo Río Bravo	1,183.700	349.998	29.6	202,549	140,004	69.1
026 Bajo Río San Juan	599.624	365.000	60.9	75,338	72,637	96.4
031 Las Lajas	24.000	12.000	50.0	4,122	2,054	49.8
042 Buenaventura	110.310	31.824	28.8	7,694	2,440	31.7
050 Acuña Falcón	31.986	7.996	25.0	14,024	1,090	7.8
089 El Carmen	177.900	131.527	73.9	13,137	10,224	77.8
090 Bajo Río Conchos	79.551	79,403	99.8	8,079	4,601	57.0
103 Río Florido	111.311	82,435	74.1	8,190	3,715	45.4