

Agenda Item 5.A.7: Briefing on Major Water Providers and Consideration of Potential Change to RWPG Definition for this Cycle

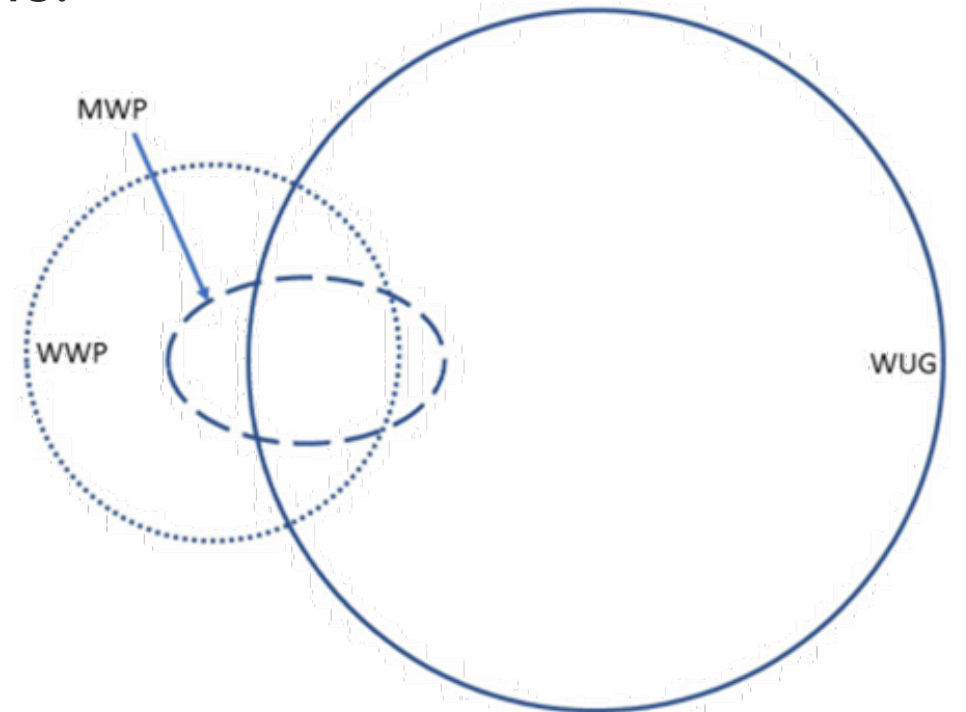
Major Water Providers (MWP)

Per 31 TAC §357.10(19) a Major Water Provider is:

“A WUG or WWP of **particular significance** to the region’s water supply as determined by the regional water planning group. This may include public or private entities that provide water for any water use category.”

The RWPG’s designation of MWPs will not change the role of the entity in the RWP. Information about the MWPs will be summarized in ‘snapshots’ in the RWP.

91 total WUGs, WWPs & IDs in Region M



2021 Plan MWP Methodology

- The 2021 Plan Rio Grande RWPG threshold for determination as a MWP:
 - Supplies or delivers 3,000 AF or more of municipal water in 2020
- 2021 MWPs (table to the right) are based on estimates of 2020 municipal demands
- Resulted in 37 MWPs

No.	Major Water Provider	No.	Major Water Provider
1	Agua SUD	20	Hidalgo County Irrigation District #2
2	Alamo	21	Hidalgo County Irrigation District #6
3	Bayview Irrigation District #11	22	Hidalgo County WID #3
4	Brownsville	23	Laguna Madre Water District
5	Brownsville Irrigation District	24	Laguna Madre WD
6	Cameron County Irrigation District #2	25	Laredo
7	Cameron County Irrigation District #3 - La Feria	26	McAllen
8	Cameron County Irrigation District #6 - Los Fresnos	27	Military Highway WSC
9	Cameron County WID #10	28	Mission
10	Delta Lake Irrigation District	29	North Alamo WSC
11	Donna Irrigation District-Hidalgo County #1	30	Pharr
12	Eagle Pass	31	Rio Grande City
13	East Rio Hondo WSC	32	San Benito
14	Edinburg	33	San Juan
15	Harlingen	34	Sharyland WSC
16	Harlingen Irrigation District-Cameron County #1	35	Southmost Regional Water Authority
17	Hidalgo & Cameron Counties Irrigation District #9	36	United Irrigation District
18	Hidalgo County Irrigation District #1	37	Weslaco
19	Hidalgo County Irrigation District #16		

2026 MWP Methodology

The Rio Grande RWPG threshold for determination as a MWP:

Option 1 (*increased threshold*):

- Municipal demands or Domestic, Municipal, and Industrial (DMI) water delivery of 10,000 AF or more of municipal water in 2030
- Results in 16 MWPs

Option 2 (*increased threshold*):

- Municipal demands or DMI water delivery of 15,000 AF or more of municipal water in 2030
- Results in 11 MWPs

Option 3 (*increased threshold*):

- Municipal demands or DMI water delivery of 20,000 AF or more of municipal water in 2030
- Results in 7 MWPs

Current Definition:

- Municipal demands or DMI delivery of 3,000 AF or more of municipal water in 2030
- Results in 37 MWPs

2026 MWP: Option 1

MWP Threshold: Municipal demands or DMI water delivery of 10,000 AF or more of municipal water in 2030

No.	Major Water Providers	Demands or DMI Water Delivery (acft/yr)
1	Laredo	41,831
2	McAllen	38,276
3	North Alamo WSC	33,888
4	Brownsville	32,212
5	United Irrigation District	32,085
6	Hidalgo County Irrigation District #2	29,832
7	Harlingen Irrigation District-Cameron County #1	21,340
8	Mission	18,065
9	Sharyland WSC	15,541
10	Hidalgo County WID #3	15,488
11	Hidalgo County Irrigation District #1	15,054
12	Harlingen	14,830
13	Hidalgo & Cameron Counties Irrigation District #9	12,846
14	Cameron County Irrigation District #2	11,508
15	Edinburg	11,209
16	Delta Lake Irrigation District	10,060

2026 MWP: Option 2

MWP Threshold: Municipal demands or DMI water delivery of 15,000 AF or more of municipal water in 2030

No.	Major Water Providers	Demands or DMI Water Delivery (acft/yr)
1	Laredo	41,831
2	McAllen	38,276
3	North Alamo WSC	33,888
4	Brownsville	32,212
5	United Irrigation District	32,085
6	Hidalgo County Irrigation District #2	29,832
7	Harlingen Irrigation District-Cameron County #1	21,340
8	Mission	18,065
9	Sharyland WSC	15,541
10	Hidalgo County WID #3	15,488
11	Hidalgo County Irrigation District #1	15,054

2026 MWP: Option 3

MWP Threshold: Municipal demands or DMI water delivery of 20,000 AF or more of municipal water in 2030

No.	Major Water Providers	Demands or DMI Water Delivery (acft/yr)
1	Laredo	41,831
2	McAllen	38,276
3	North Alamo WSC	33,888
4	Brownsville	32,212
5	United Irrigation District	32,085
6	Hidalgo County Irrigation District #2	29,832
7	Harlingen Irrigation District-Cameron County #1	21,340

2026 MWP Options

Option 1

- 16 MWPs
- Municipal demands or DMI delivery of **10,000 AF** or more of municipal water in 2030

Option 2

- 11 MWPs
- Municipal demands or DMI delivery of **15,000 AF** or more of municipal water in 2030

Option 3

- 7 MWPs
- Municipal demands or DMI delivery of **20,000 AF** or more of municipal water in 2030

Other Option?