



Board Meeting

● ● ● | MONDAY, JUNE 3, 2024



Quorum



Public Comment Period



Open Meeting

Consideration and Possible Action on Approval of the April 8, 2024, Board Meeting Minutes

J HOLLMANN



General Manager's Report

- a. Operational and Financial Report – J. Garza and G. Rangel
- b. Chemical Optimization Update – J. Garza
- c. Drought Update – G. Garcia

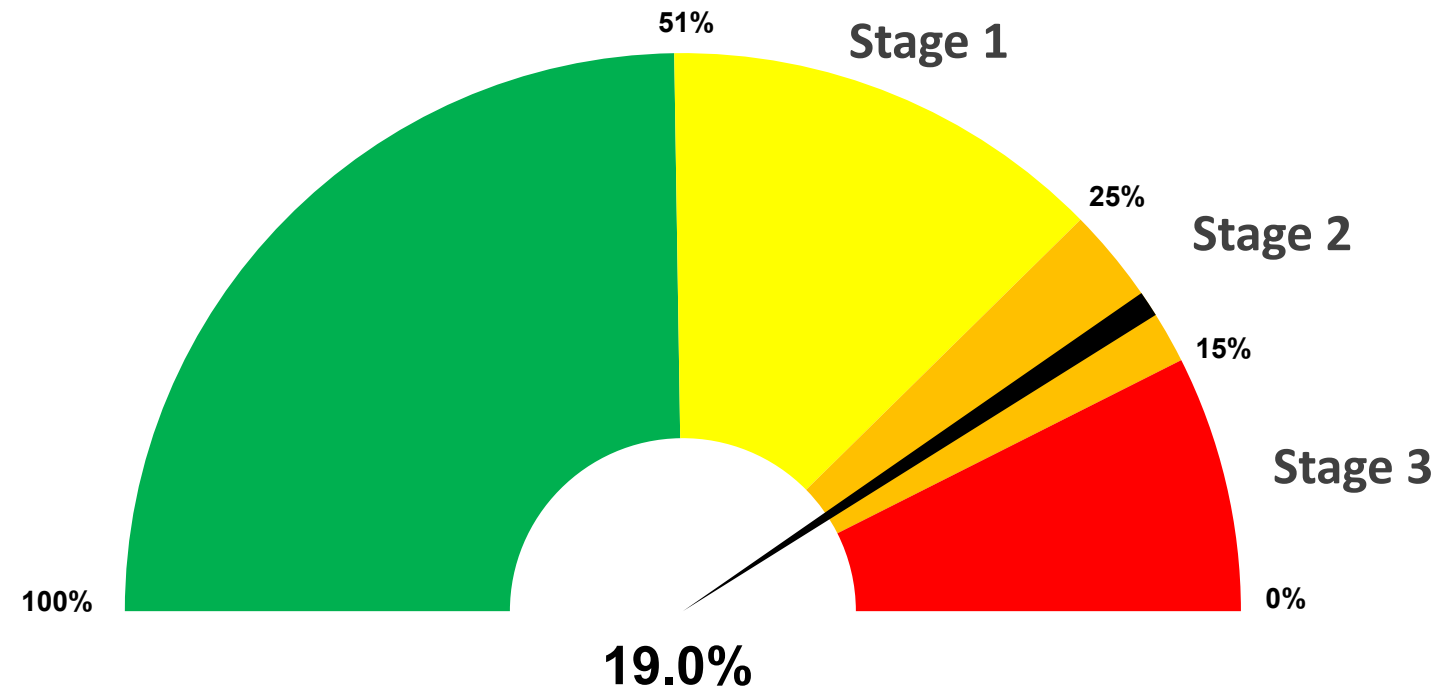


Drought Update

JUNE 3, 2024

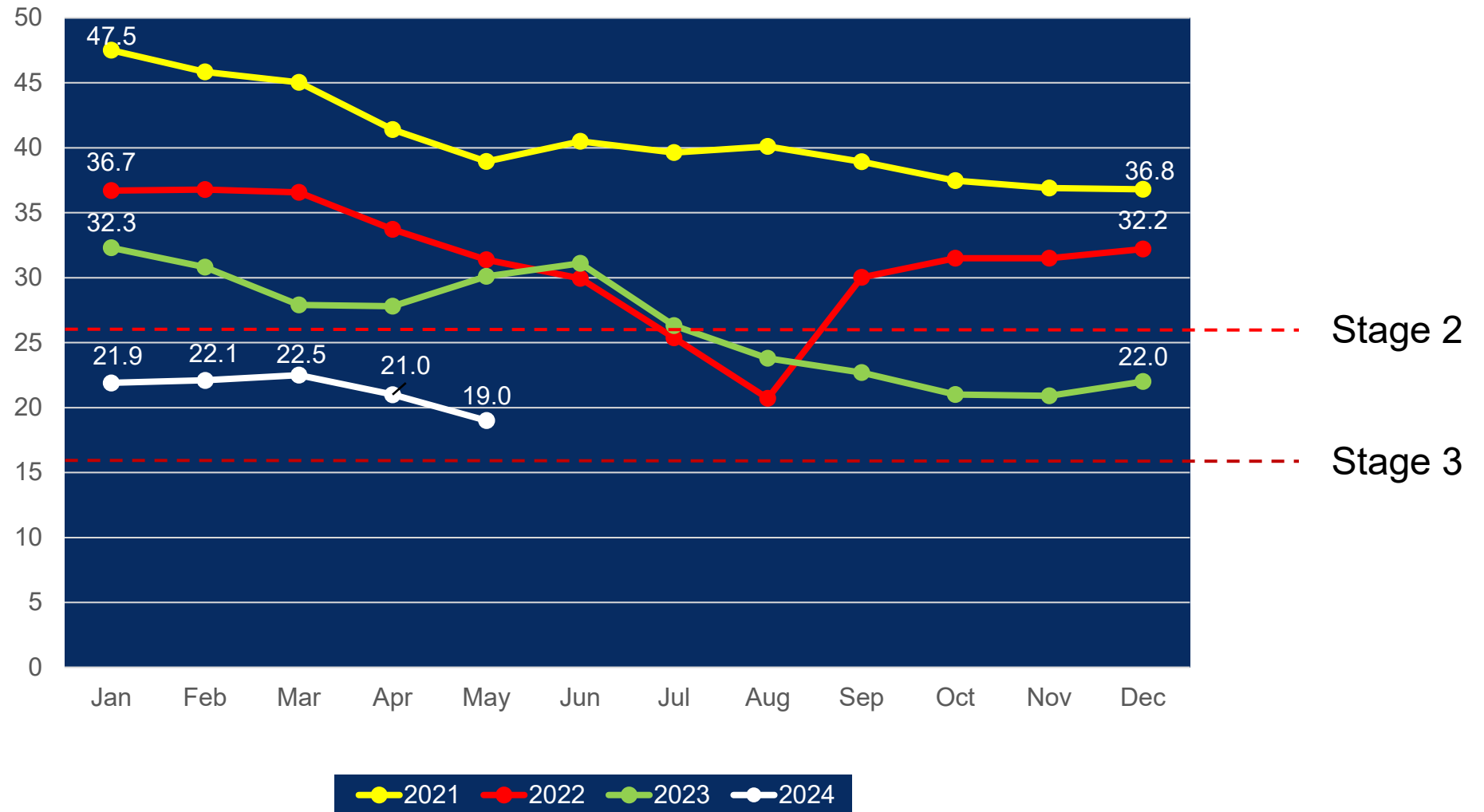
● ● ● SRWA BOARD MEETING

BPUB Drought Stage Meter



U.S. Combined ownership at Amistad and Falcon Reservoirs
May 25, 2024 = 19.0%

U.S. Combined Ownership at Amistad/Falcon



Previous 3 Readings

19.7% - May 18, 2024

20.1% - May 11, 2024

20.6% - May 4, 2024

National Weather Service June to August (Summer) 2024 Outlook: Perspective for the Lower Rio Grande Valley/Deep S. Texas Region

- No Inflows are expected from Mexican reservoirs serving the Lower Rio Grande Watershed.
- Combined share of water in Amistad and Falcon likely to continue well below 25% through July.
- Drought to expand/worsen across the region by late June and July.
- Water Crisis unfolding for agriculture and likely to develop for some municipalities.
- Trends suggest “La Canicula” may develop in early to mid June and further exacerbate searing heat, humidity and no rain.
- 2024 Hurricane Season began June 1. Late June tropical activity can be a wildcard.

BPUB Water Conservation (Operations)

- Extending filter backwash operations from 80 hour to 100 hour intervals to surface water plants.
 - Saving 10 backwashes per plant per month.
 - Total water savings of approximately 1.6 million gallons per month.
- Additional patrolling of the water system and support given to the water repair crews to lower response time to repairs.
- All dead end flushing will be done manually to reduce water loss.
- Expediting leak detection project to assist identifying possible leaks that have not surfaced.



B R O W N S V I L L E
PUBLIC UTILITIES BOARD

EVERY DROP COUNTS!

Learn more about drought at:



brownsville-pub.com/drought-resources



Discussion on Date, Time of Next Board Meeting

J. Hollmann



Adjournment
