



Tri-Basin NRD Groundwater Update

Spring 2025 Statistics

Republican Basin

102 wells measured

Static decreased from 2024:	54	53%
Static increased from 2024:	48	47%

Average: -0.14'

2024

Static decreased from 2023:	73	70%
Static increased from 2023:	31	30%

Average: -0.21'

Spring 2025 Statistics

Platte Basin

85 wells measured

Static decreased from 2024:	45	53%
Static increased from 2024:	40	47%

Average: -0.27'

2024

Static decreased from 2023:	55	65%
Static increased from 2023:	29	34%

*One neutral well

Average: -0.29'

Spring 2025 Statistics

Little Blue Basin

34 wells measured

Static decreased from 2024:	26	76%
Static increased from 2024:	8	24%

Average: -0.26'

2024

Static decreased from 2023:	34	100%
-----------------------------	----	------

-0.59' (min) -2.27' (max)

Average: -1.54'

Annual Basin Comparison

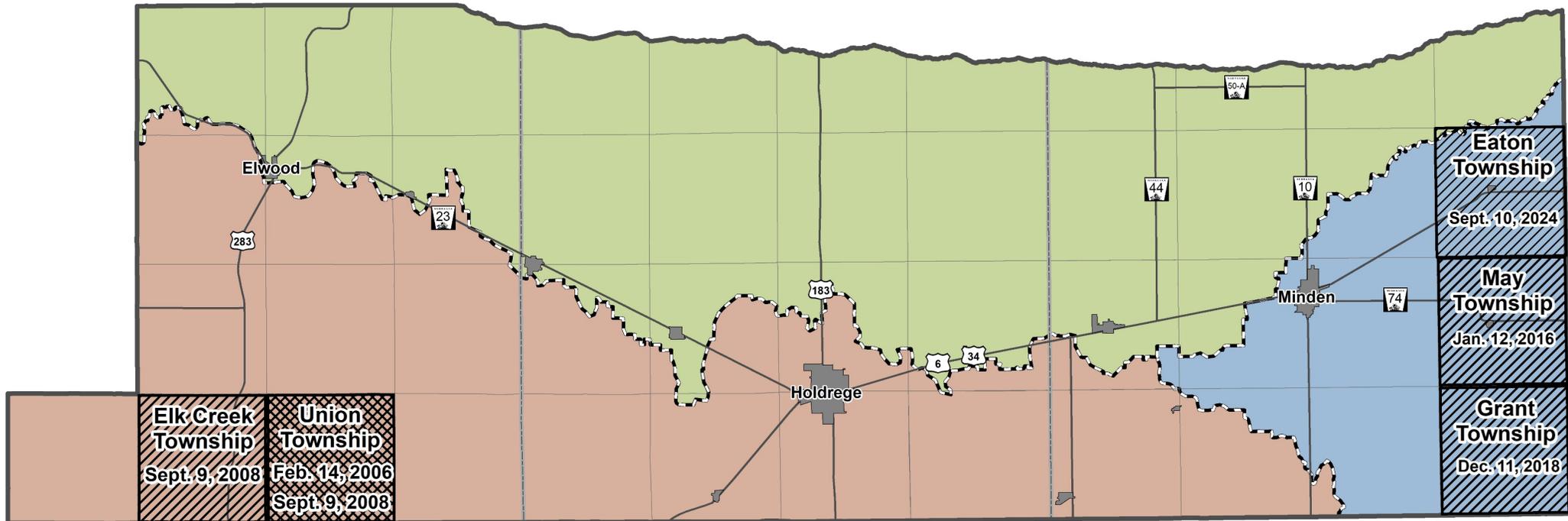
Spring '24 – Spring '25

- **Republican: -0.14'**
- **Platte: -0.27'**
- **Little Blue: -0.26'**

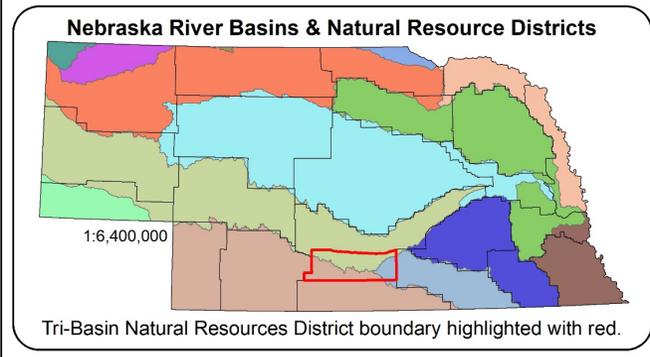
- **District Average: -0.21'**

Tri-Basin Natural Resources District

Groundwater Quantity Management Phase Implementation



Scale = 1:290,000



District Boundary	Republican River Basin
Community	Little Blue River Basin
Highway	Platte River Basin
County	
Township	
Phase II	
Phase III	

Groundwater Quantity Management

*The entire district is regulated under Phase I regulations.

Nolan Little
January 2025
Tri-Basin Natural Resources District

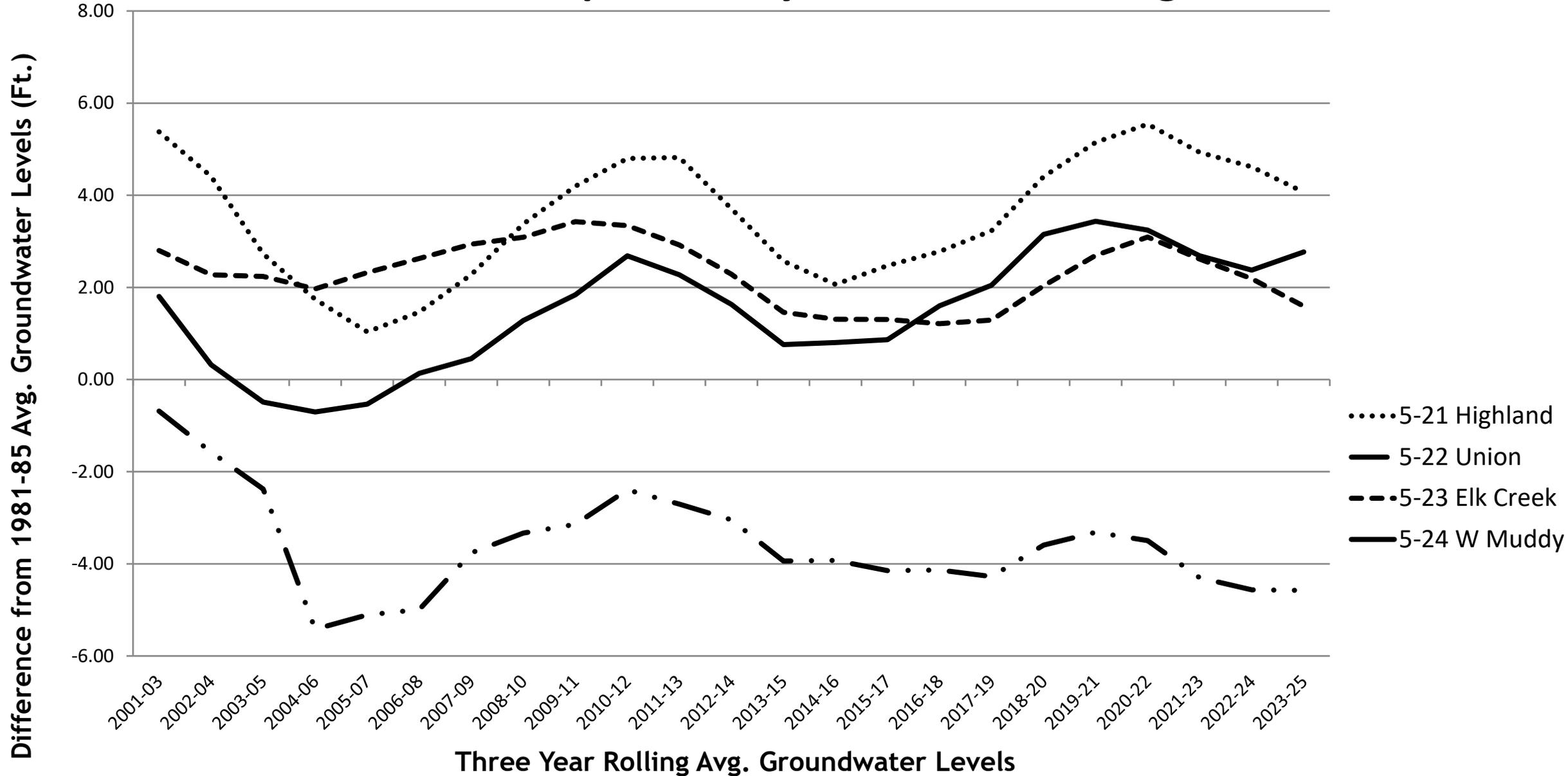


Southern Gosper County

	'23-'25 Rolling Average	Change from '22-'24
• Highland (5-21)	4.07'	-0.55'
• Union (5-22)	-4.58'	-0.02'
• Elk Creek (5-23)	1.59'	-0.60'
• West Muddy (5-24)	2.77'	0.40'

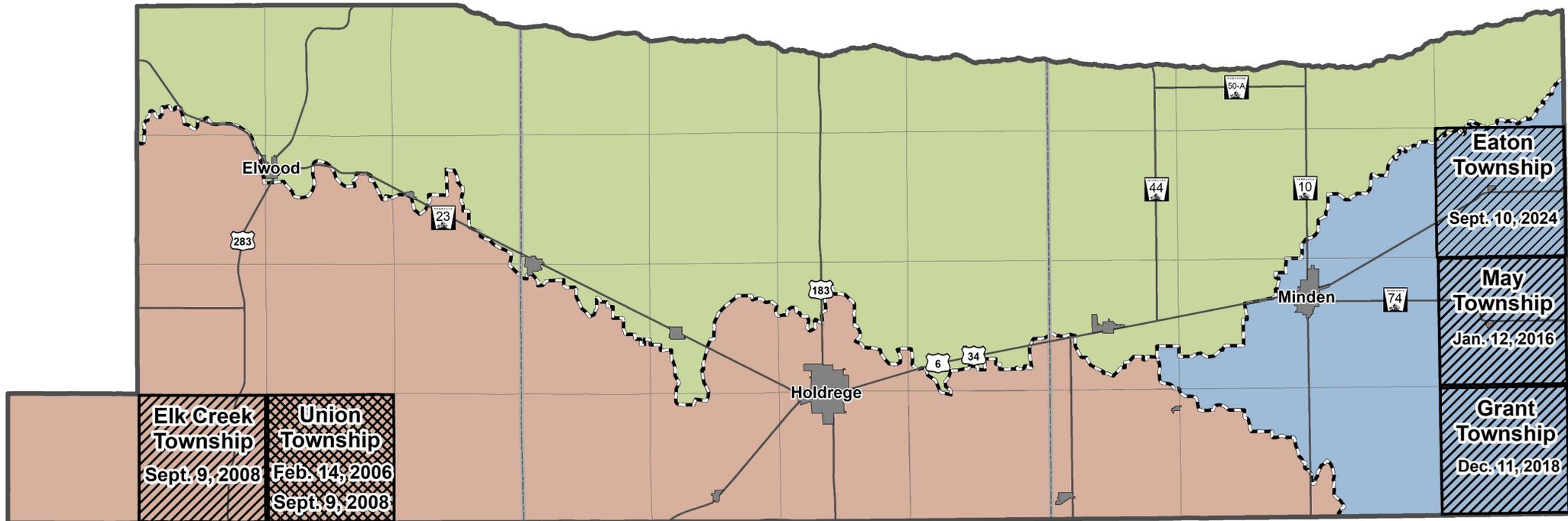
Tri-Basin NRD

Southern Gosper County Water Level Changes

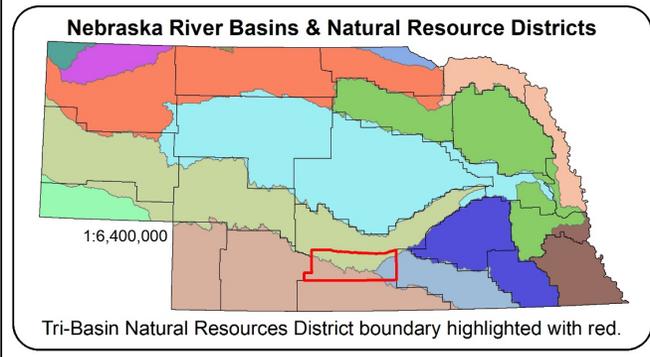


Tri-Basin Natural Resources District

Groundwater Quantity Management Phase Implementation



Scale = 1:290,000



District Boundary	Republican River Basin
Community	Little Blue River Basin
Highway	Platte River Basin
County	
Township	
Groundwater Quantity Management	
Phase II	
Phase III	

*The entire district is regulated under Phase I regulations.

Nolan Little
January 2025
Tri-Basin Natural Resources District



Eastern Kearney County

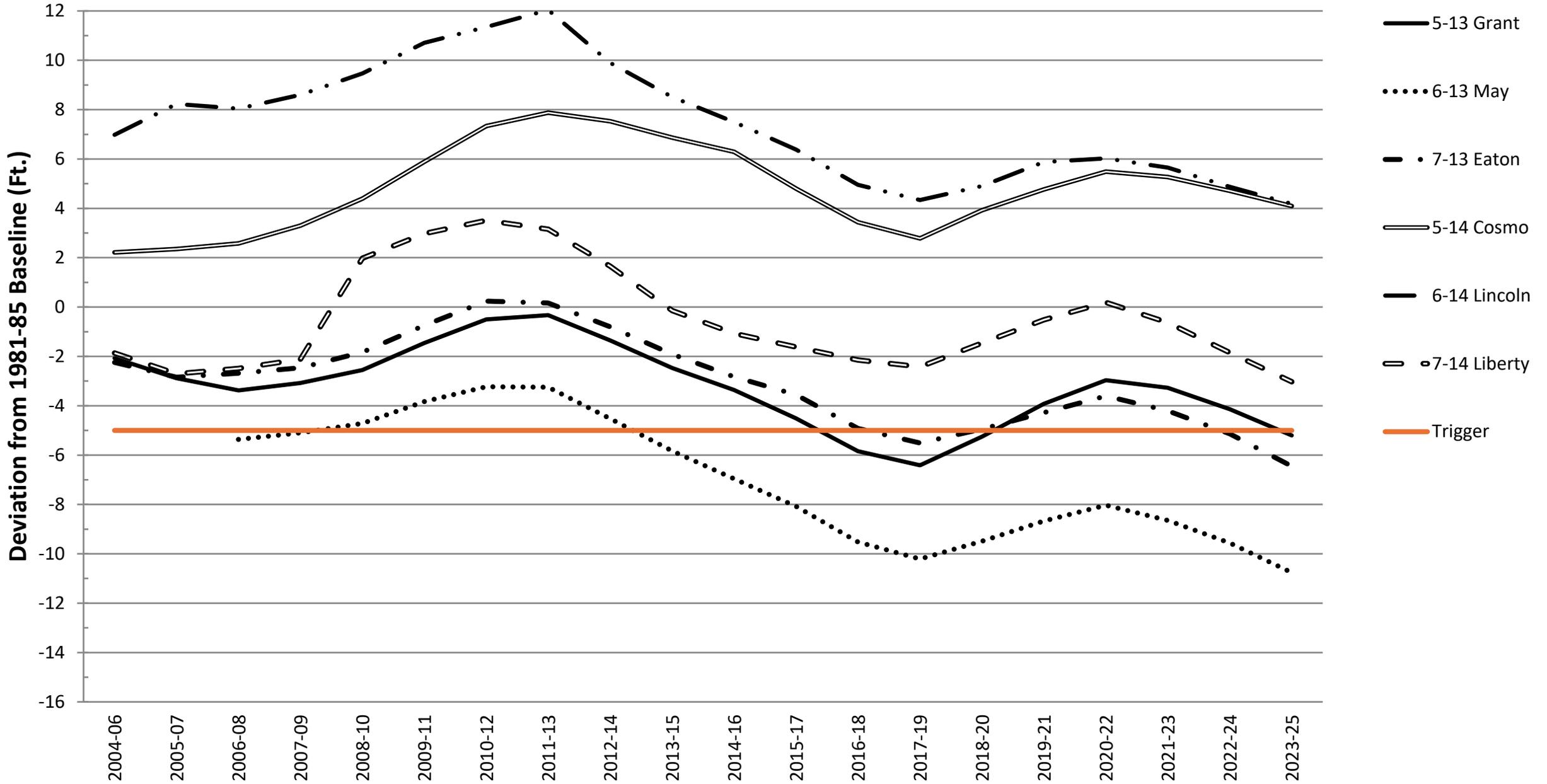
'23-'25 Rolling Average

Change from '22-'24

• Grant (5-13)	-5.20'	-1.06'
• May (6-13)	-10.76'	-1.20'
• Eaton (7-13)	-6.45'	-1.31'
• Cosmo (5-14)	4.09'	-0.62'
• Lincoln (6-14)	4.18'	-0.69'
• Liberty (7-14)	-3.03'	-1.18'

Tri-Basin NRD

Eastern Kearney County Groundwater Levels



Eastern Kearney County

2025 Rolling Average

Phase III Trigger

- **Grant (5-13)**

-5.20'

-10.3'

- **May (6-13)**

-10.76'

-13.9'

- **Eaton (7-13)**

-6.45'

-12.9'

- **Cosmo (5-14)**

4.08'

-10.9'

- **Lincoln (6-14)**

4.18'

-10.8'

- **Liberty (7-14)**

-3.03'

-13.8'

Questions?

