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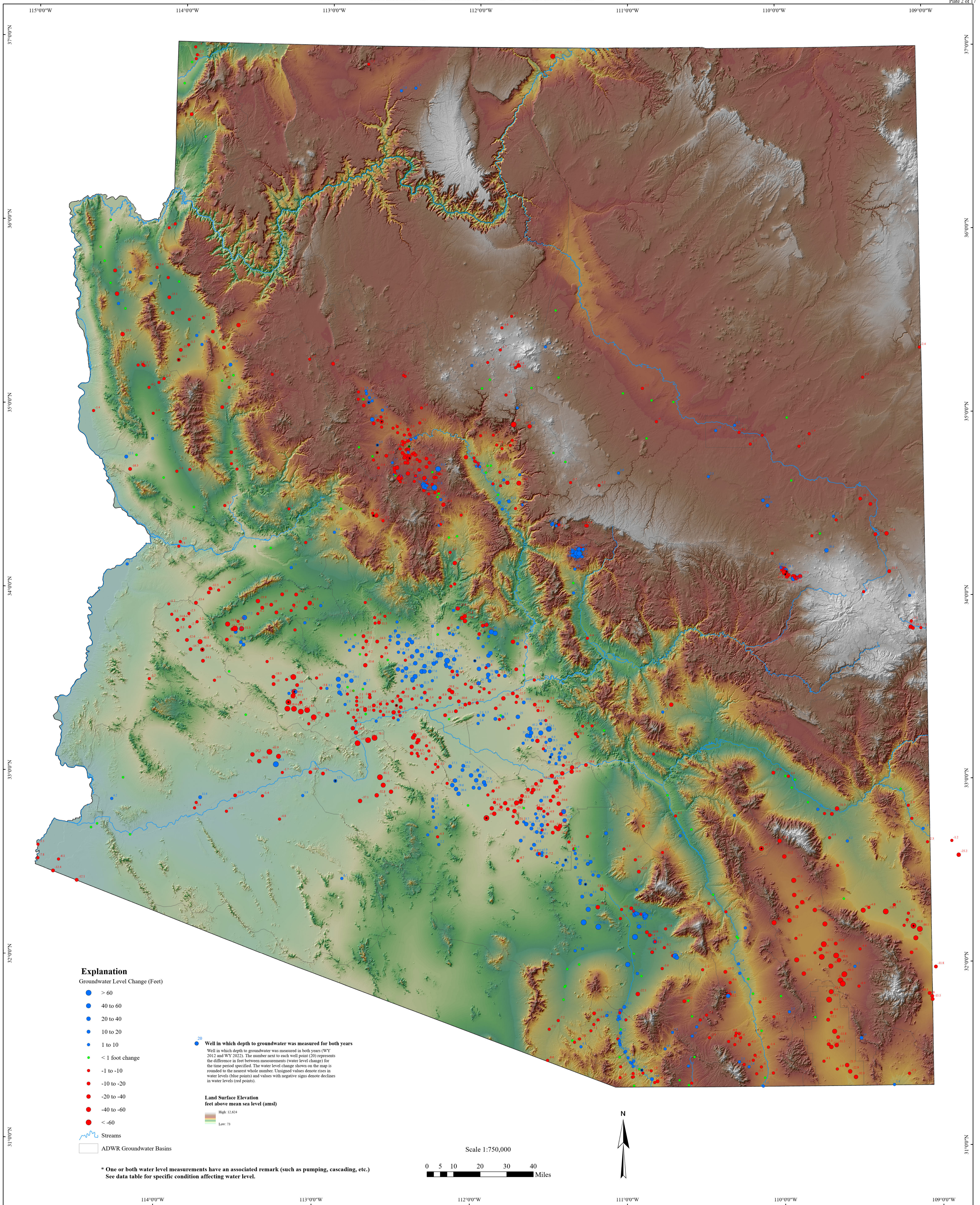
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2002 - 2022 (PLATE 1)

September 2025

North American Datum 1983
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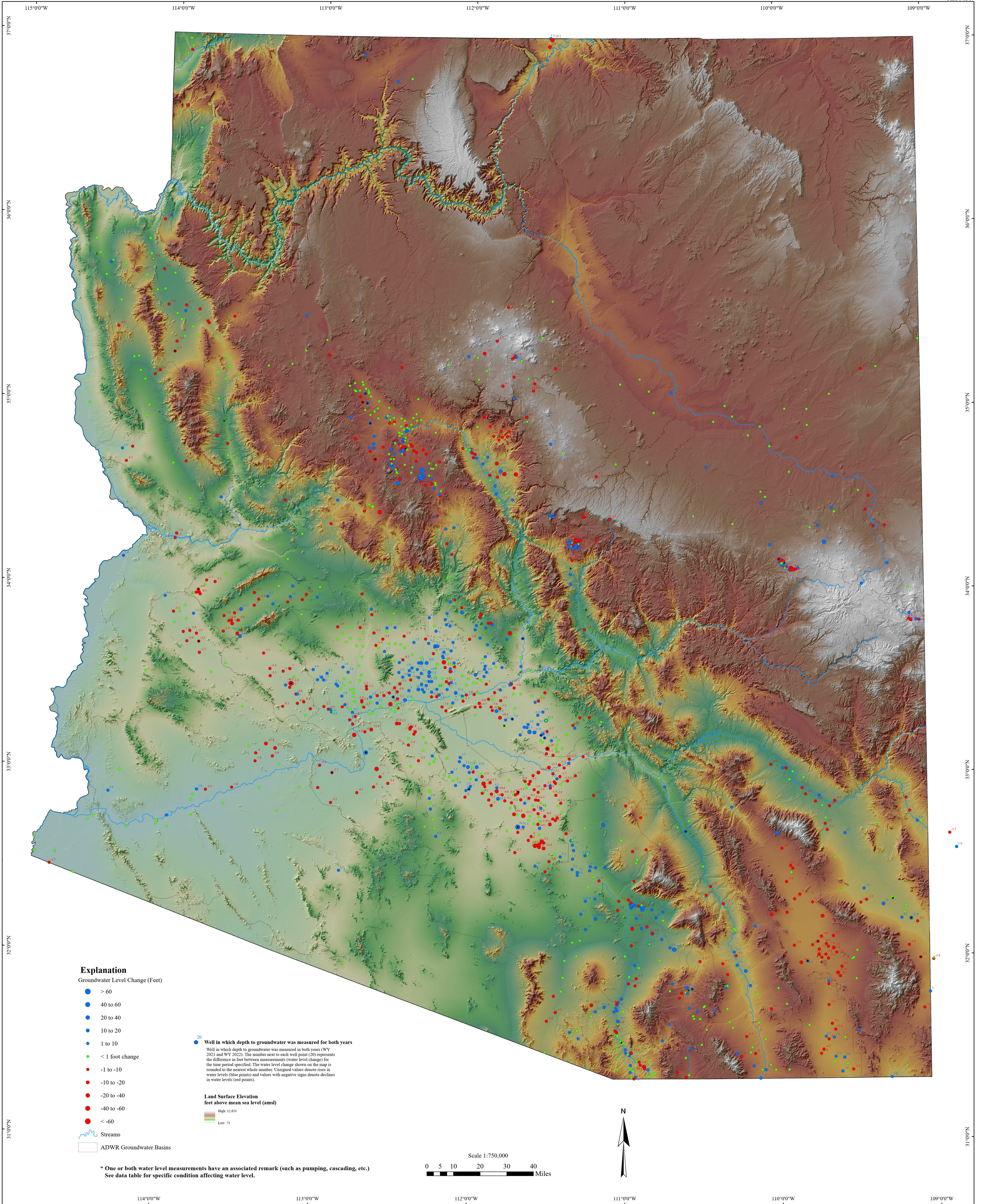
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 2)

September 2025

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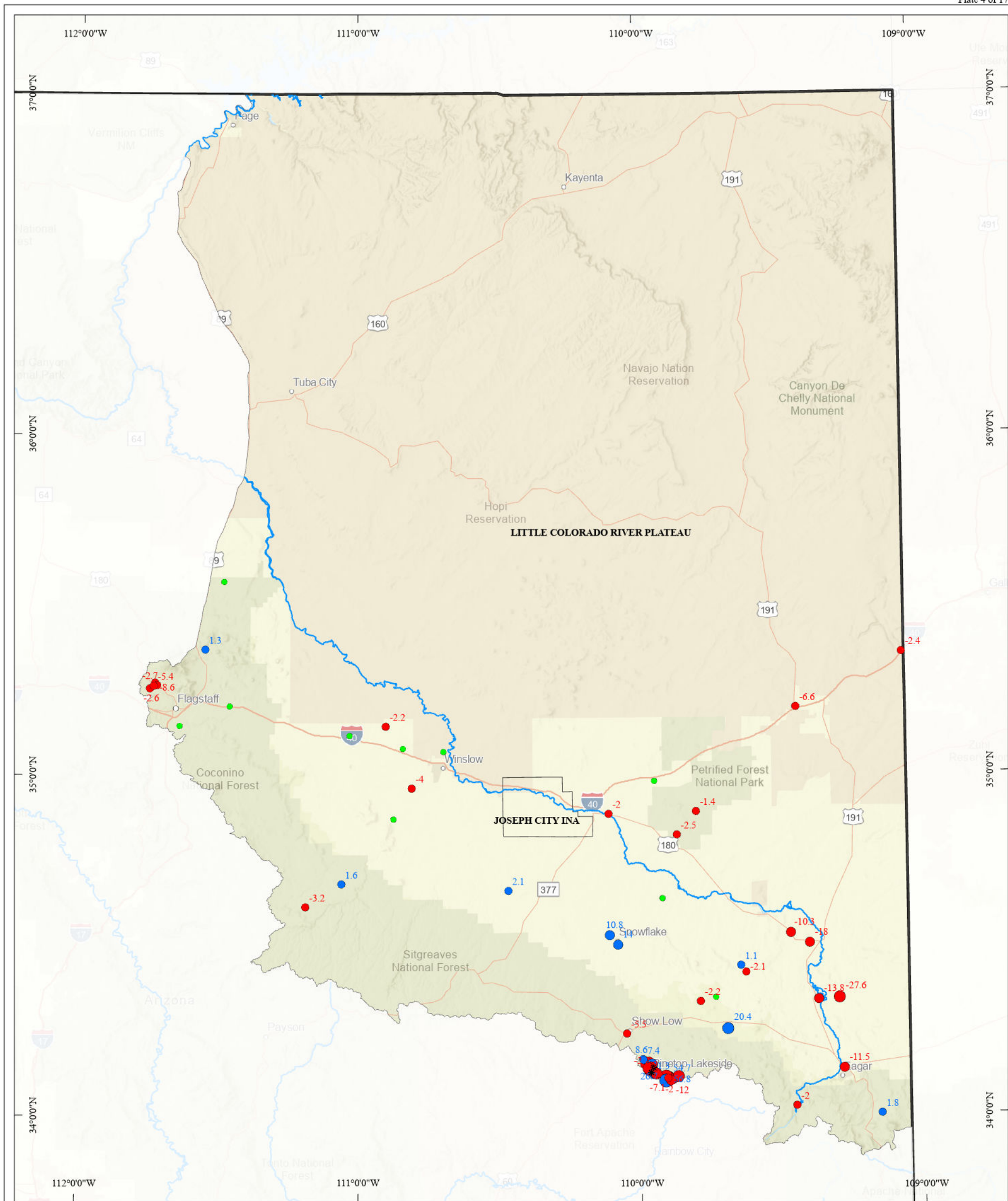
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2021 - 2022 (PLATE 3)

September 2025

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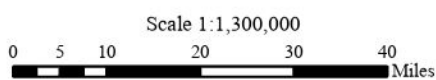
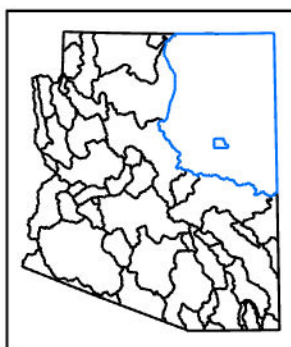
Explanation

Groundwater Level Change (Feet)

- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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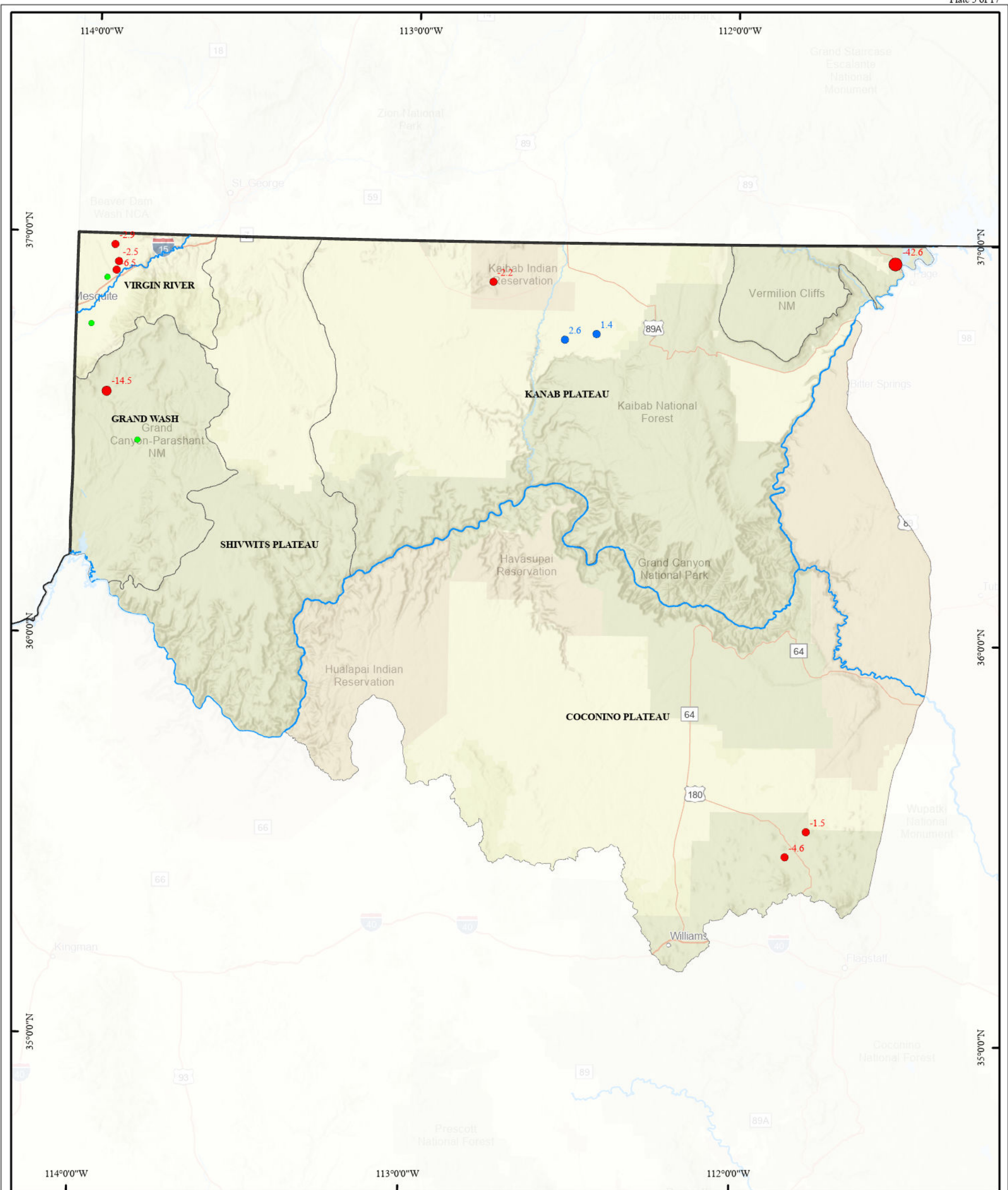
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 4)

September 2025

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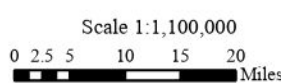
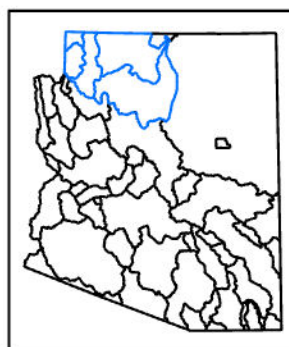
Explanation

Groundwater Level Change (Feet)

- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



- ²⁰ Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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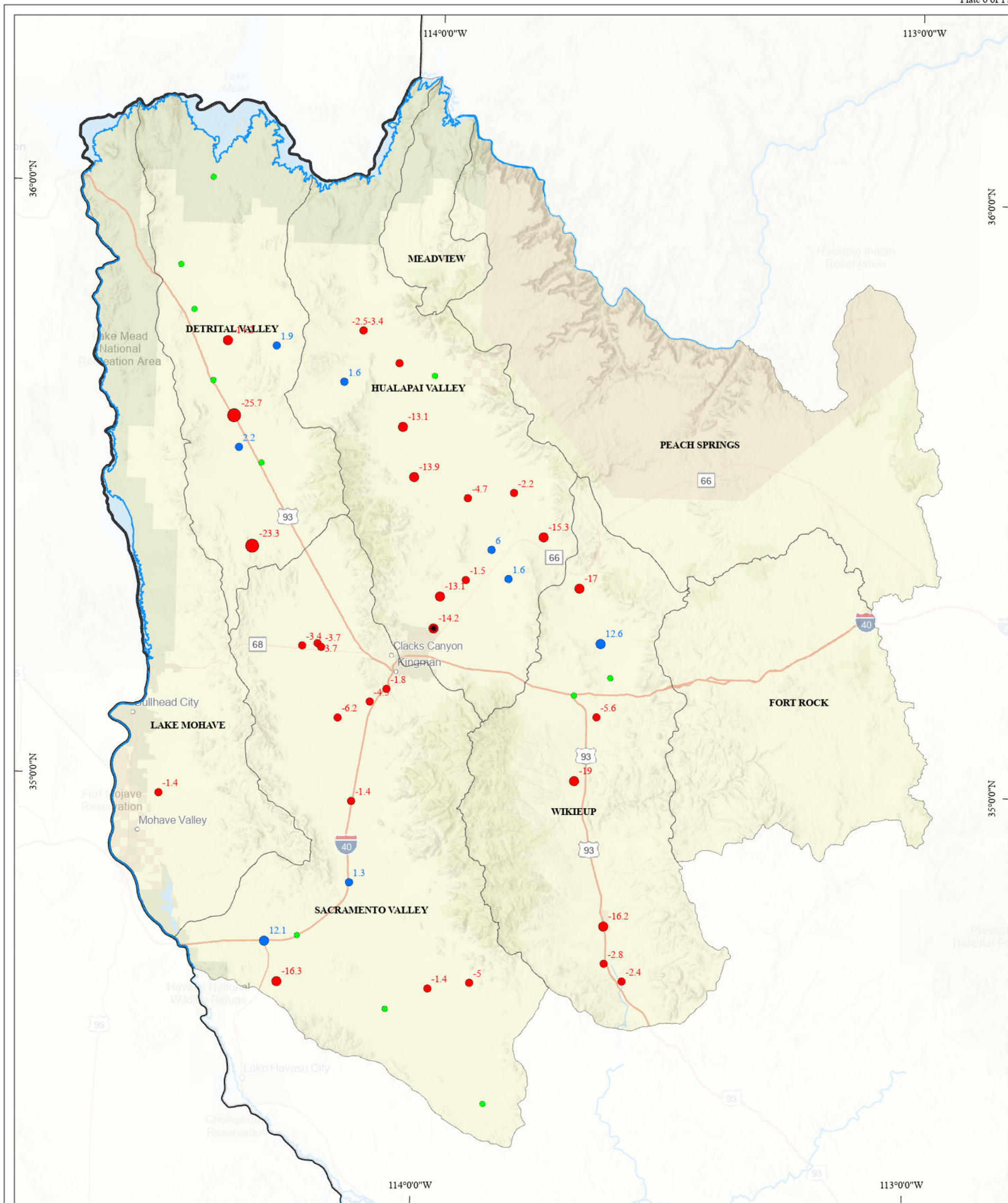
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 5)

September 2025

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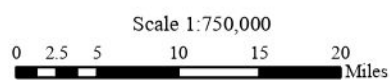
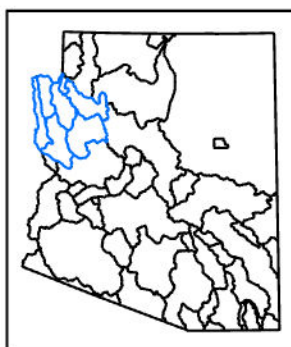
Explanation

Groundwater Level Change (Feet)

- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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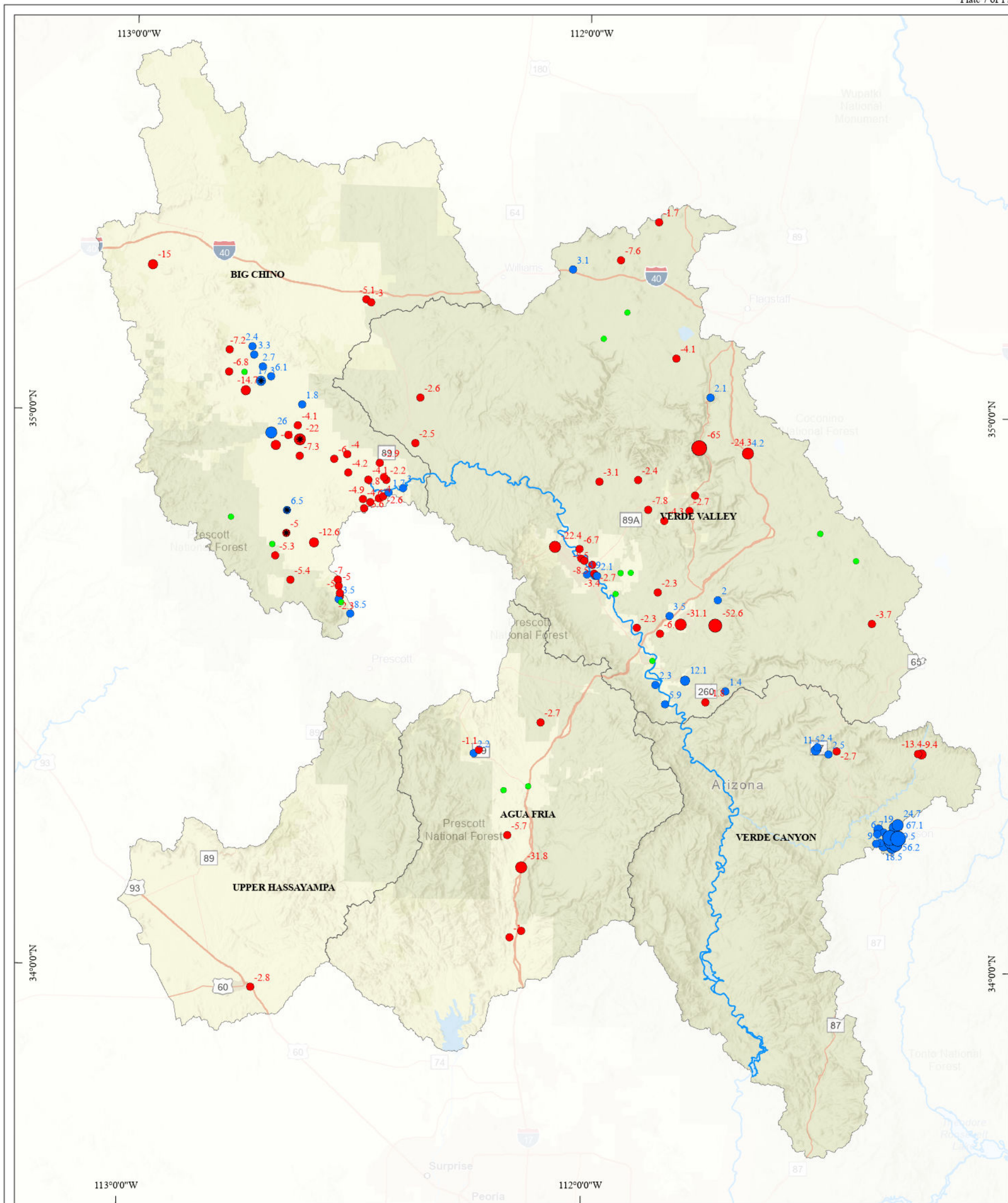
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 6)**

September 2025

North American Datum 1983
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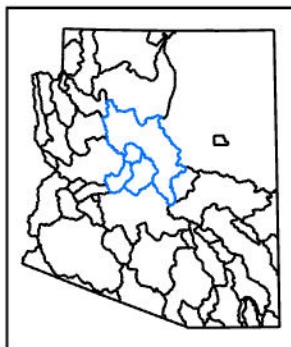
Explanation

Groundwater Level Change (Feet)

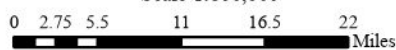
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ▭ ADWR Groundwater Sub-basins

ARIZONA GROUNDWATER BASINS



Scale 1:800,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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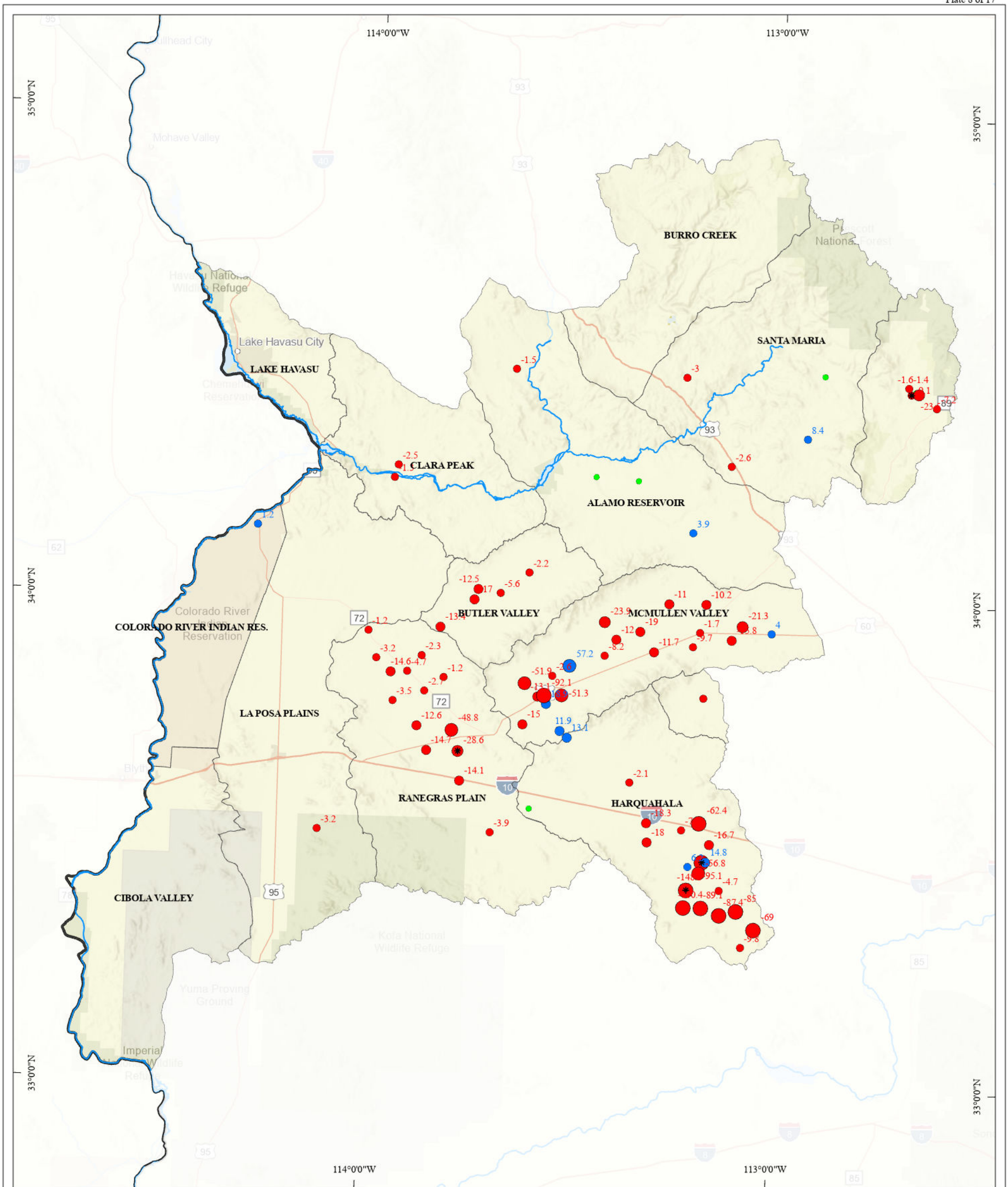
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 7)**

September 2025

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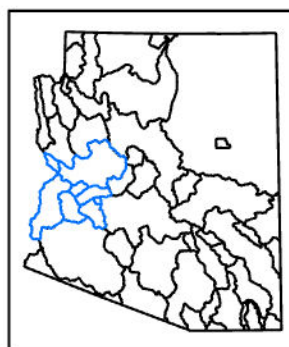
Explanation

Groundwater Level Change (Feet)

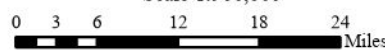
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:900,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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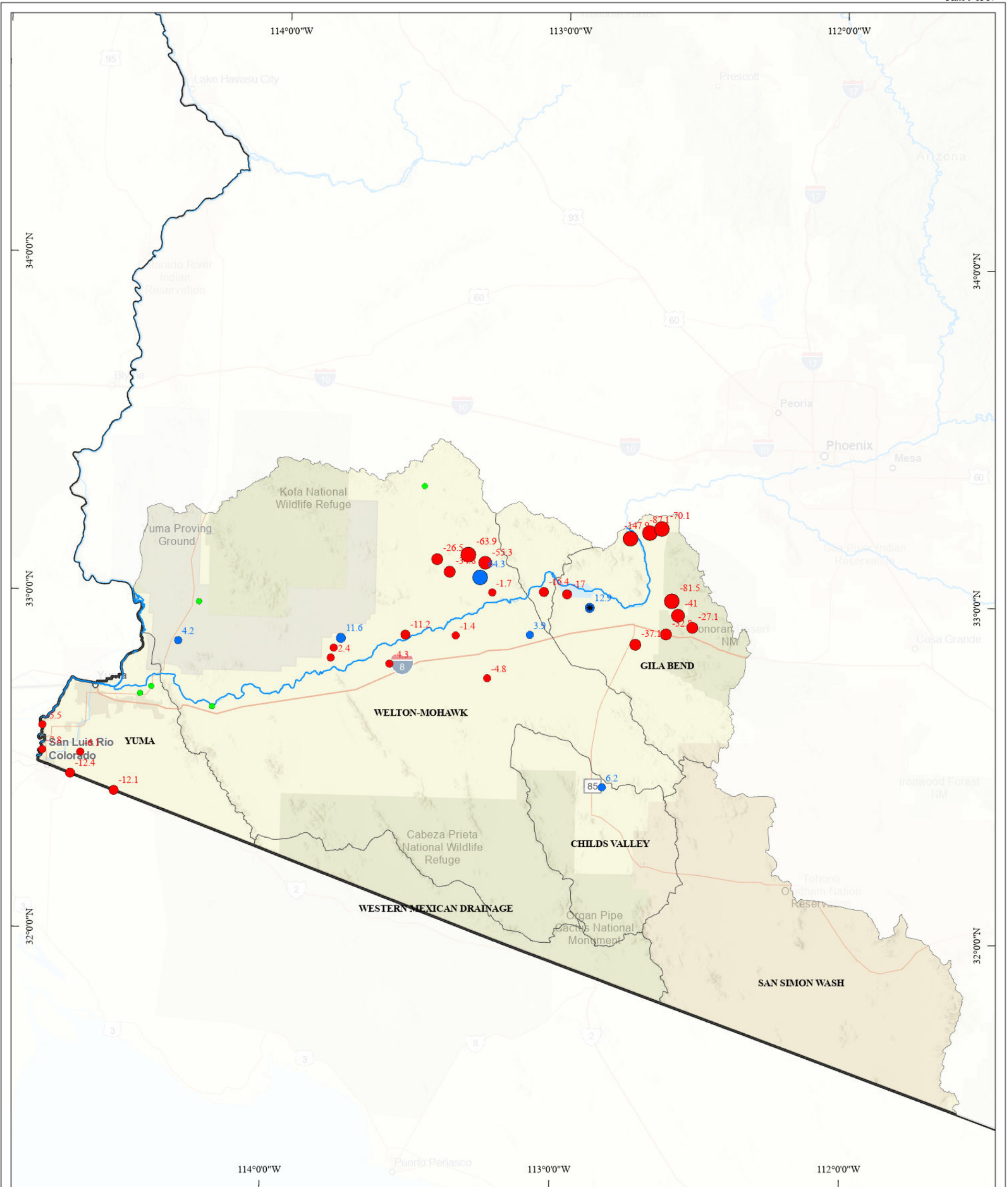
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 8)**

September 2025

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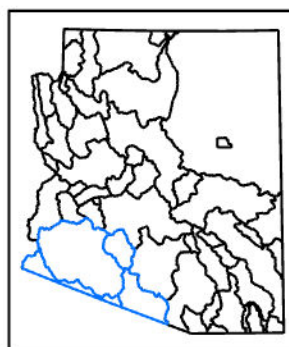
Explanation

Groundwater Level Change (Feet)

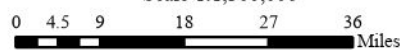
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:1,300,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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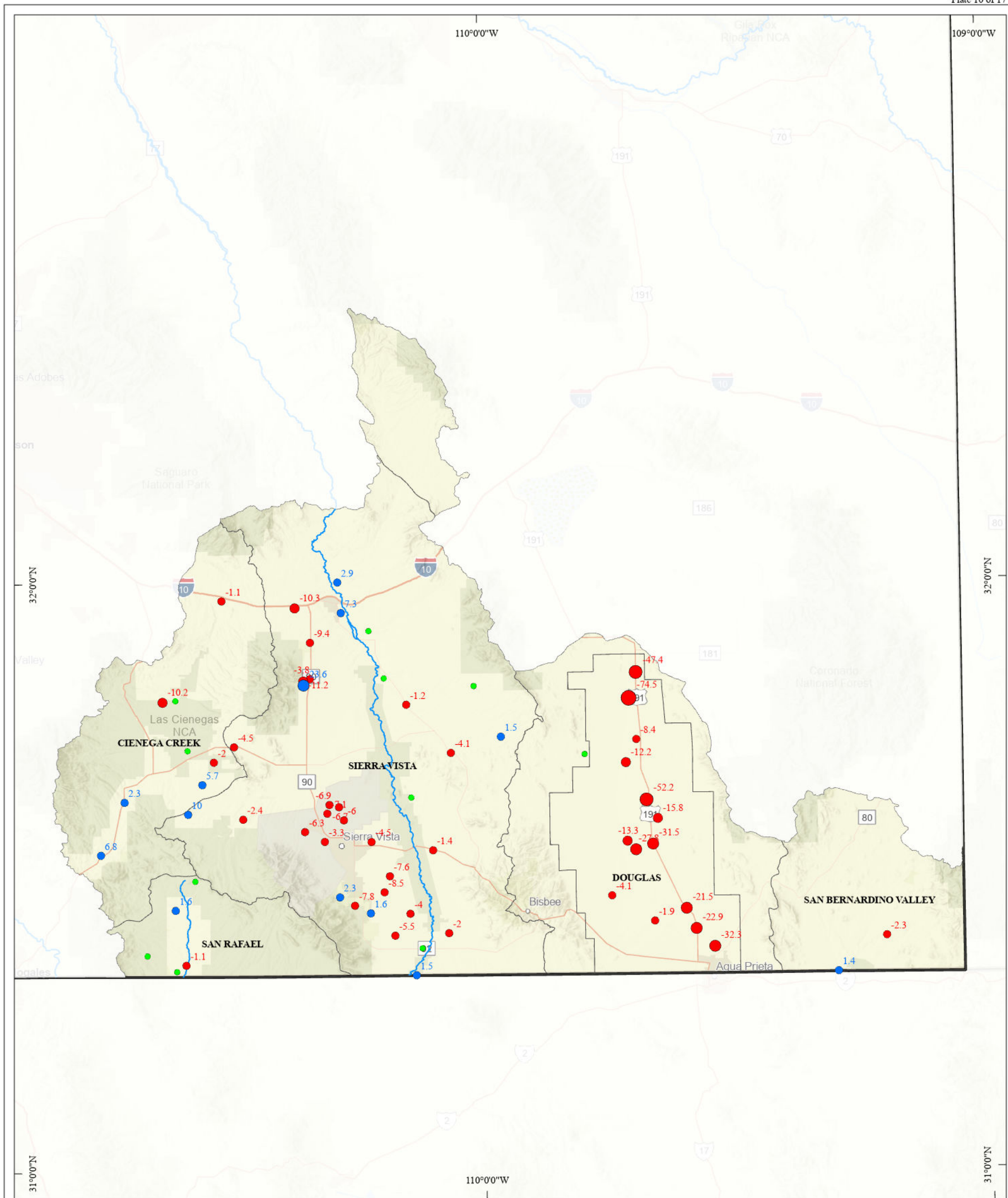
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 9)**

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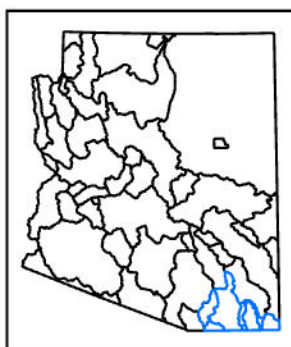
Explanation

Groundwater Level Change (Feet)

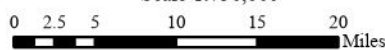
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:750,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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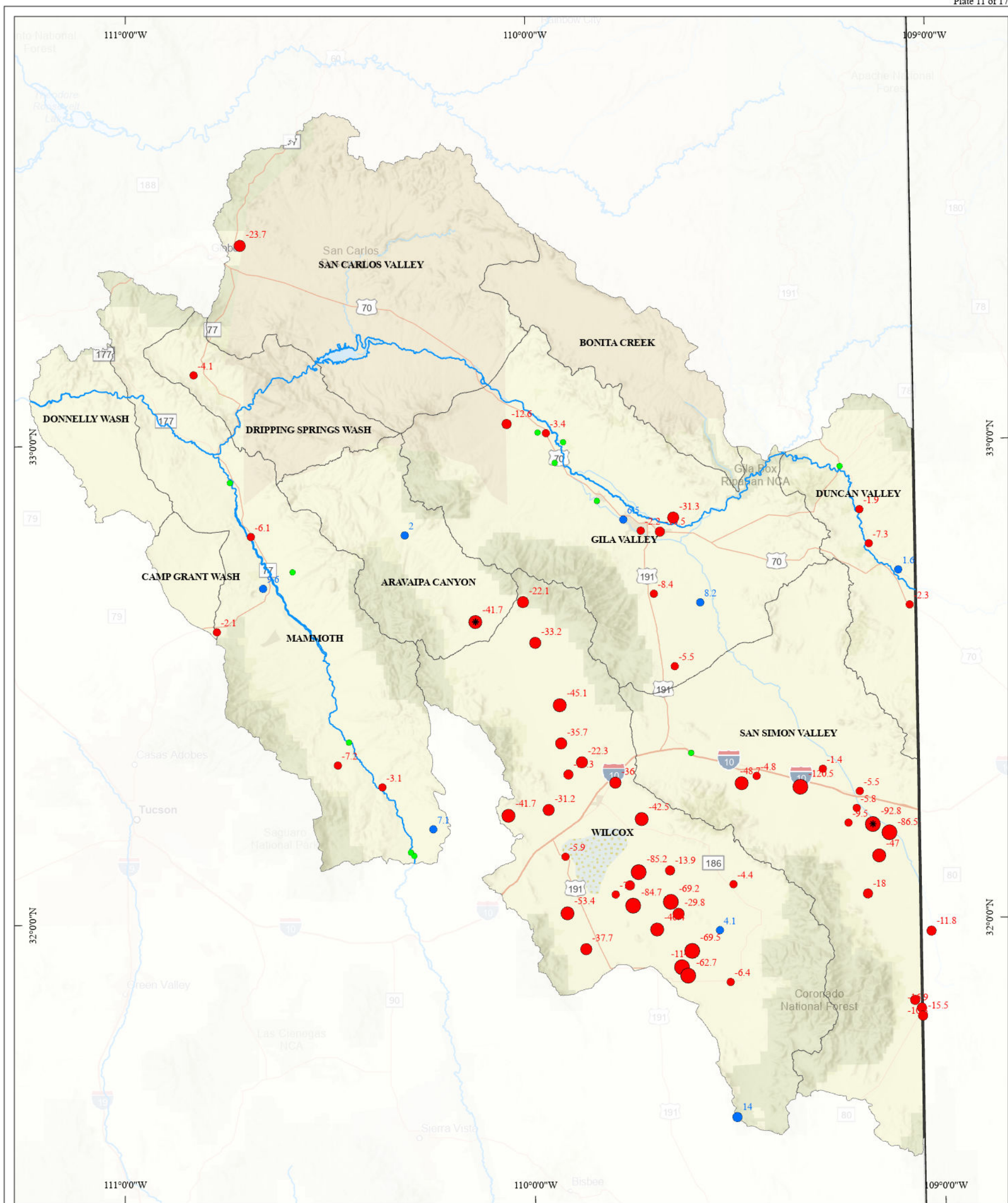
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 10)**

September 2025

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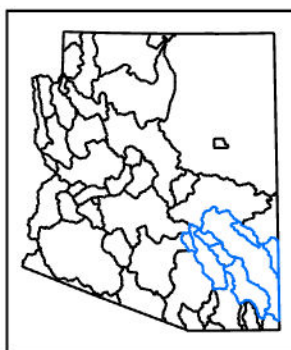
Explanation

Groundwater Level Change (Feet)

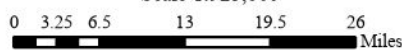
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:925,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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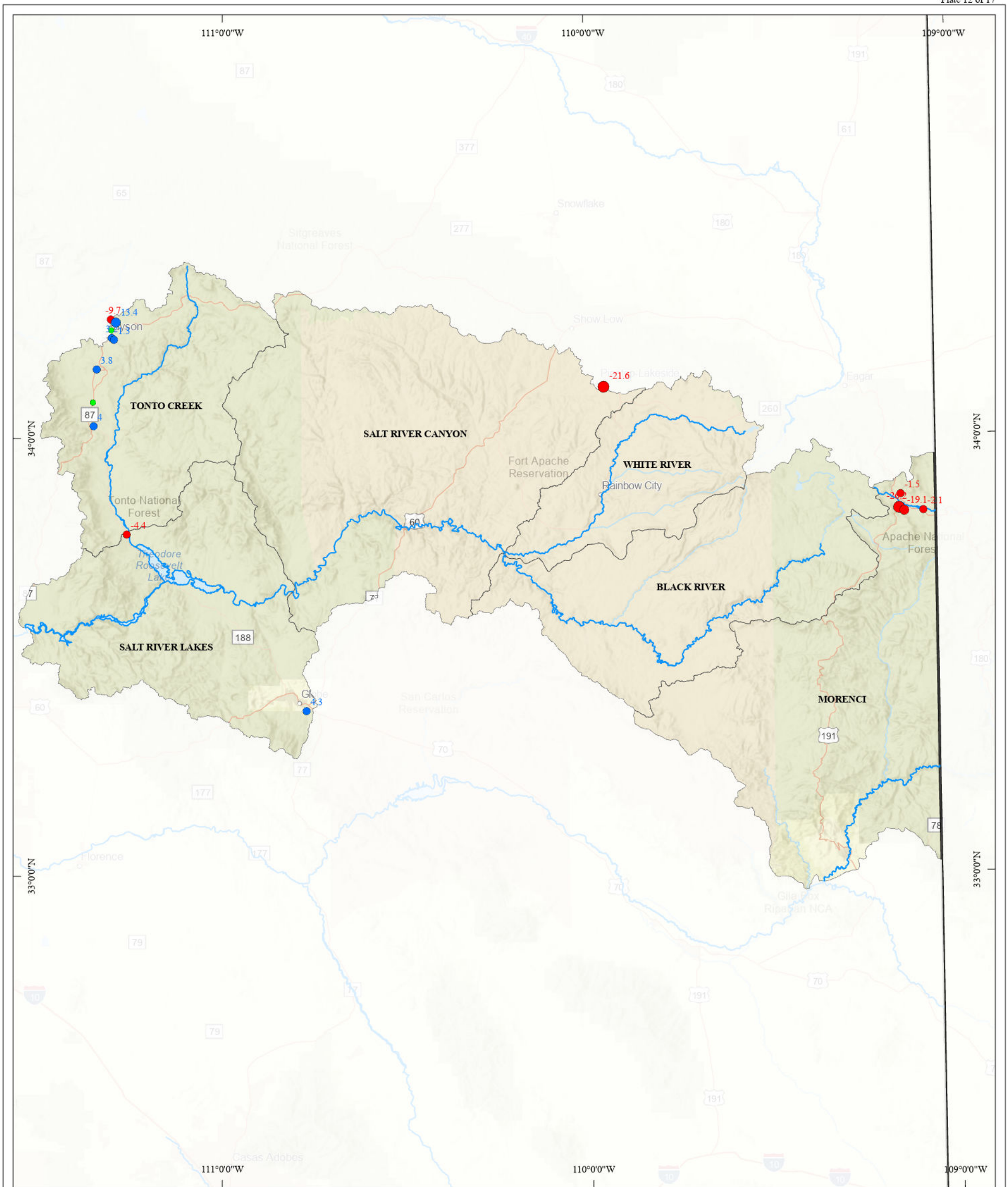
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 11)

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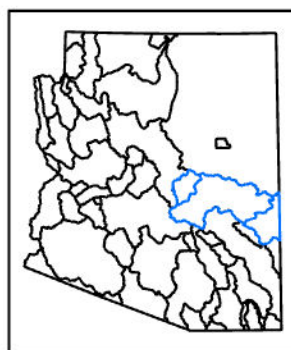
Explanation

Groundwater Level Change (Feet)

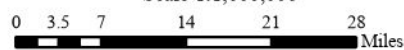
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:1,000,000



- ²⁰ Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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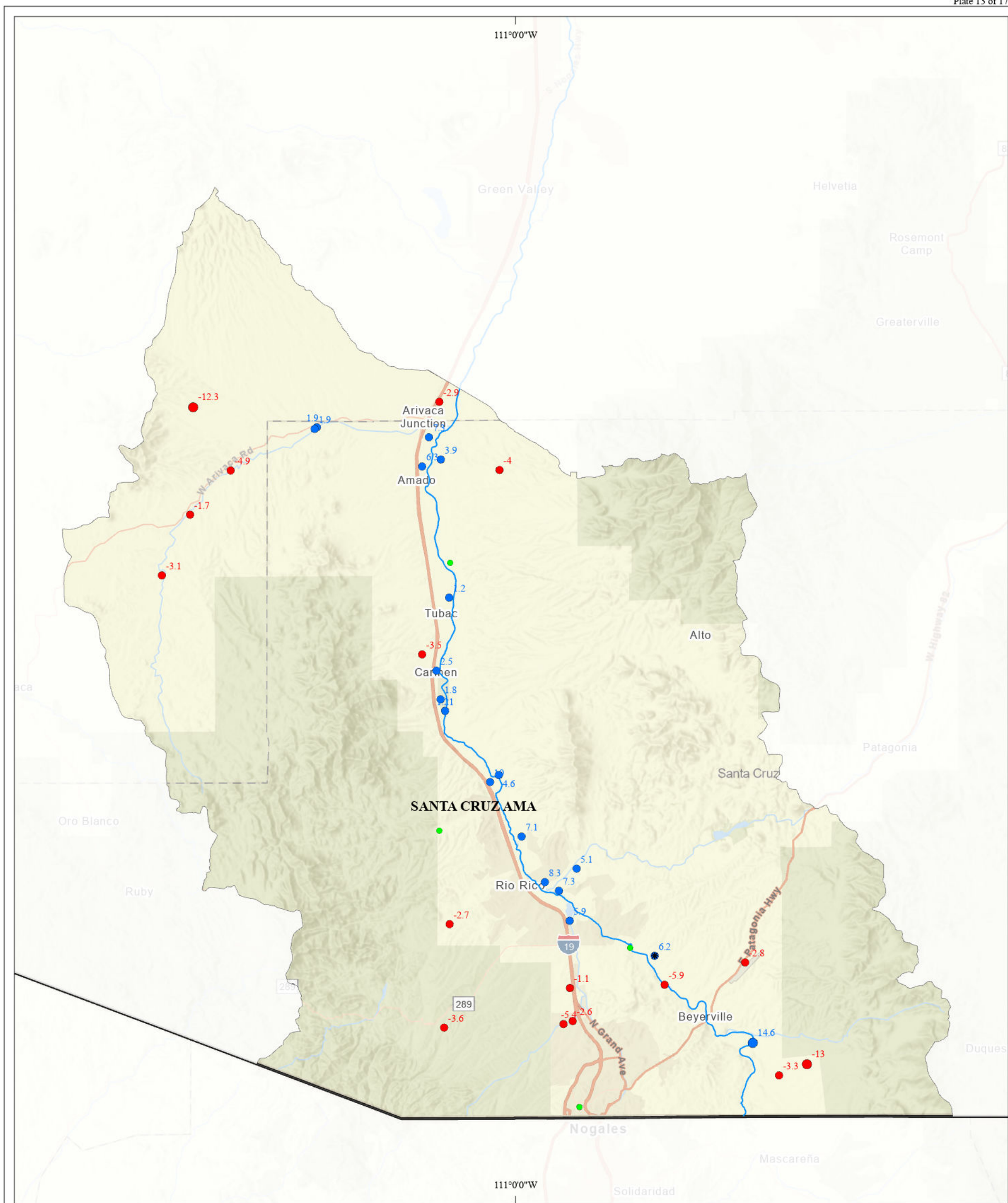
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 12)

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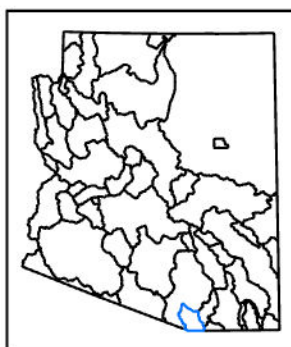


Explanation

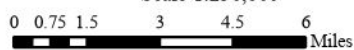
Groundwater Level Change (Feet)

- > 60
 - 40 to 60
 - 20 to 40
 - 10 to 20
 - 1 to 10
 - < 1 foot change
 - -1 to -10
 - -10 to -20
 - -20 to -40
 - -40 to -60
 - < -60
- Roadways
 - Streams
 - ADWR Groundwater Sub-basins
 - Santa Cruz AMA
 - State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:250,000



● 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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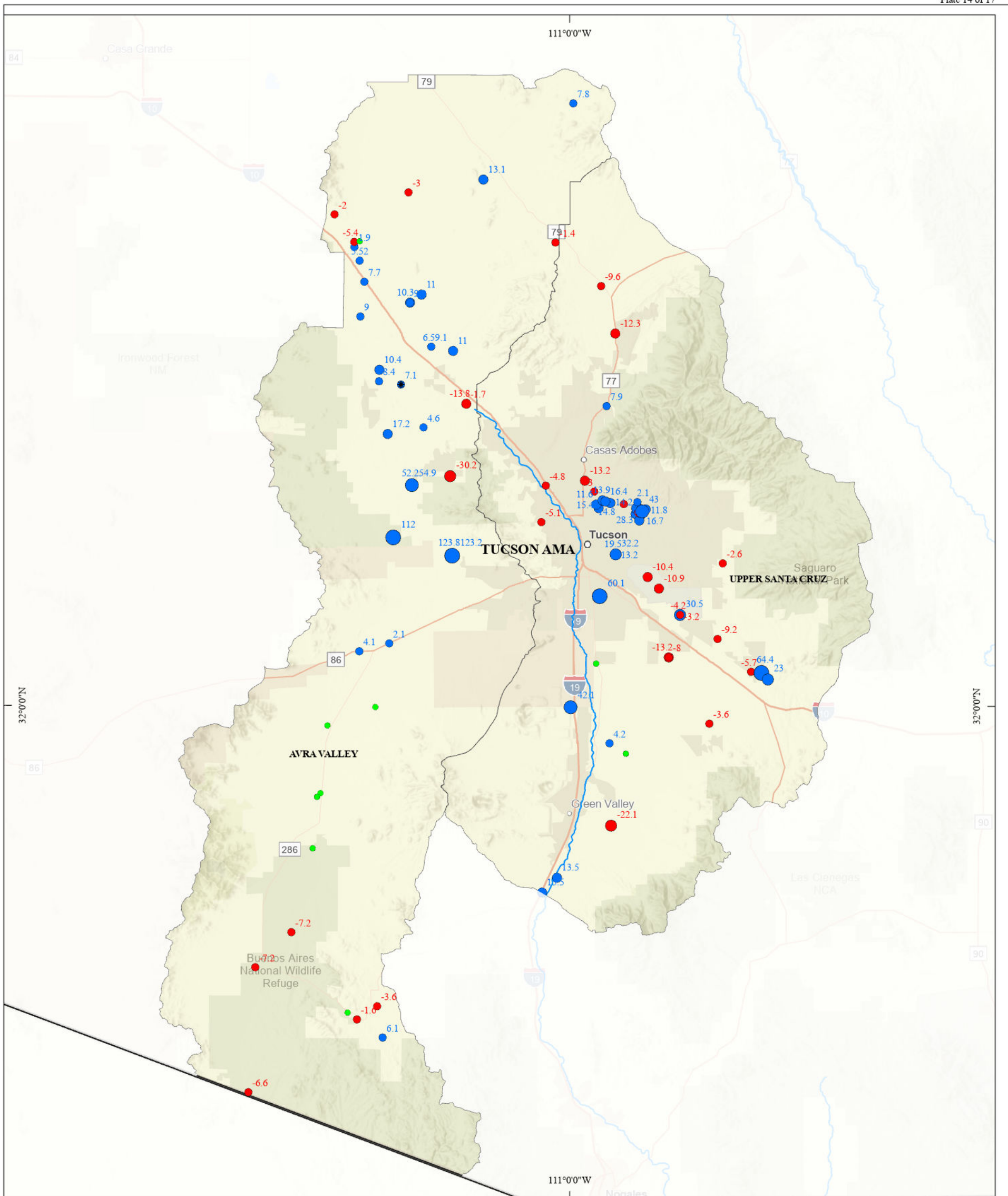
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 13)

September 2025

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Hydrology Division



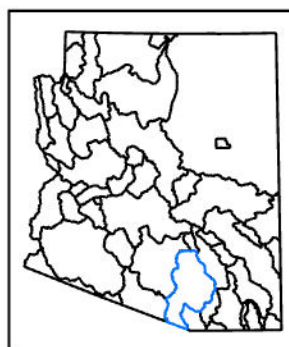
Explanation

Groundwater Level Change (Feet)

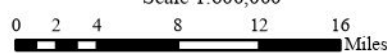
- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- Tucson AMA
- State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:600,000



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

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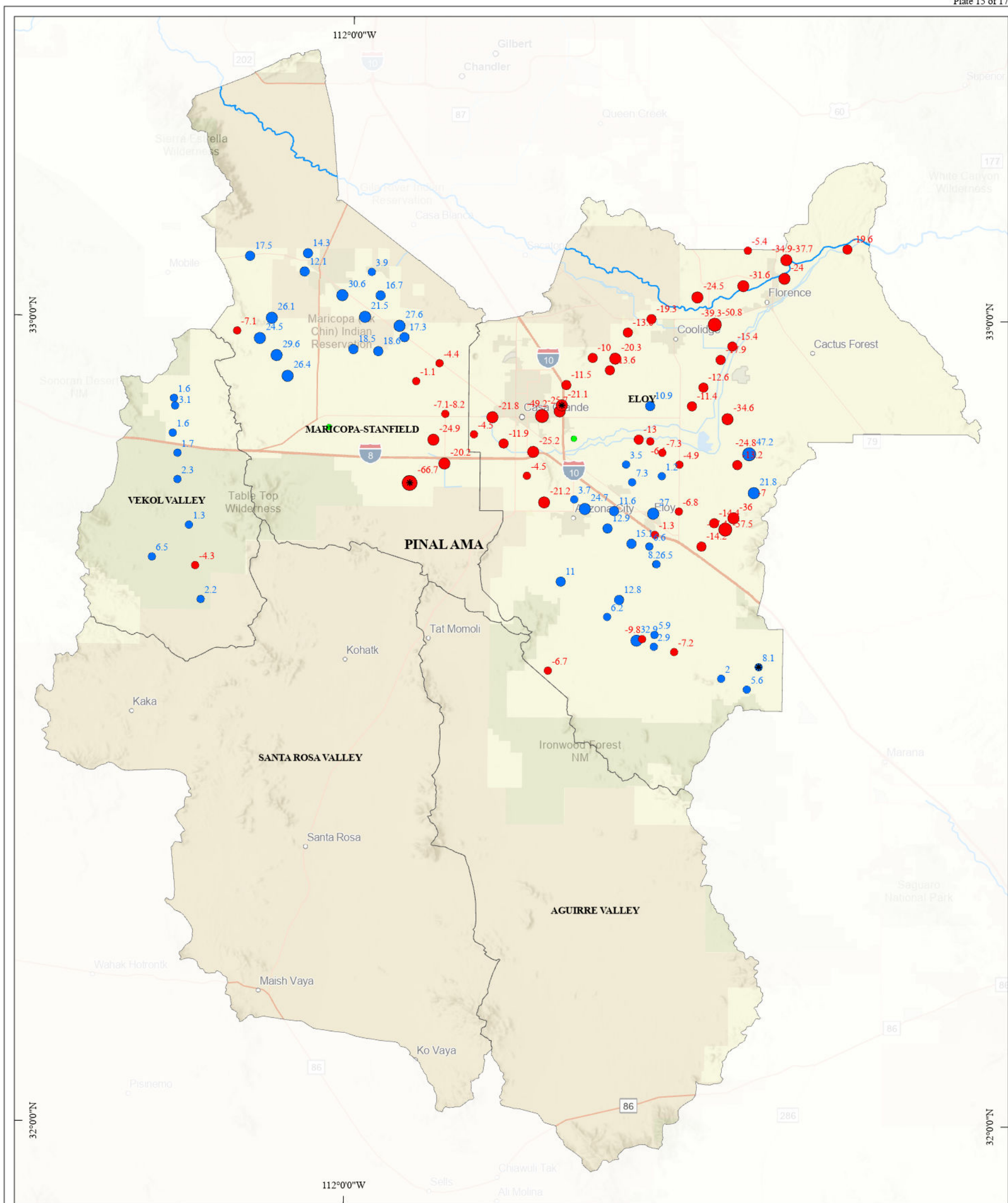
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 14)

September 2025

North American Datum 1983
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Water Level Change Reports\
Water Level Change Report 2022\Maps



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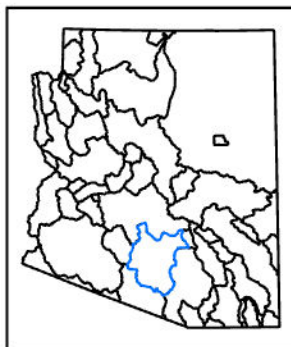


Explanation

Groundwater Level Change (Feet)

- > 60
 - 40 to 60
 - 20 to 40
 - 10 to 20
 - 1 to 10
 - < 1 foot change
 - -1 to -10
 - -10 to -20
 - -20 to -40
 - -40 to -60
 - < -60
- Roadways
 - Streams
 - ADWR Groundwater Sub-basins
 - Pinal AMA
 - State Boundary

ARIZONA GROUNDWATER BASINS



Scale 1:550,000



● 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

* One or both water level measurements have an associated remark (such as pumping, cascading, etc.). See data table for specific condition affecting water level.



For data go to:
<https://app.azwater.gov/gwsi/SearchGWSI.aspx>

For more information or copies contact:
ADWR Information Services
1110 W Washington Street, Suite 310
Phoenix, AZ 85007
(602) 771-8500
www.azwater.gov

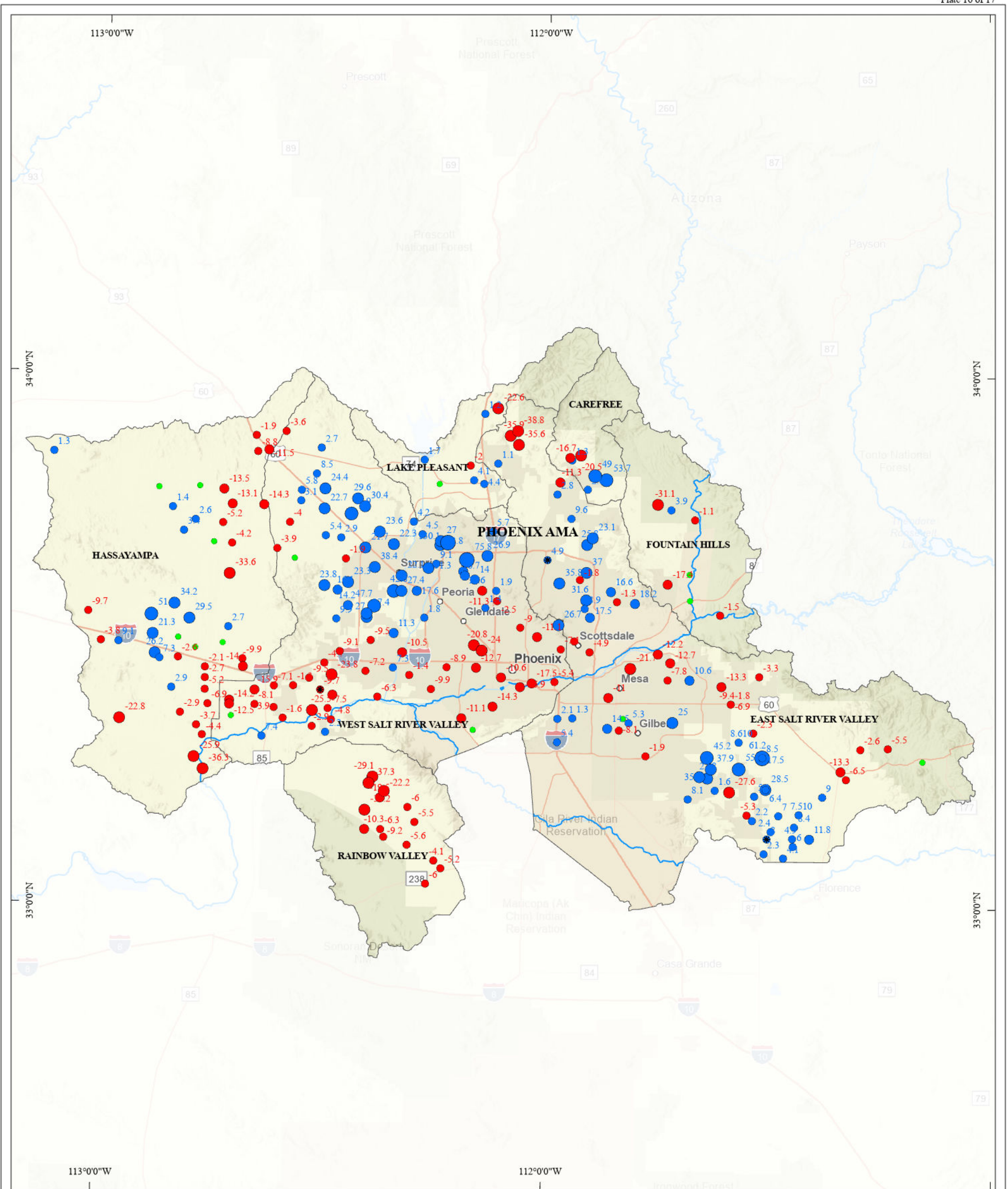
**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 15)**

September 2025

North American Datum 1983
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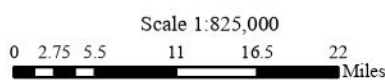
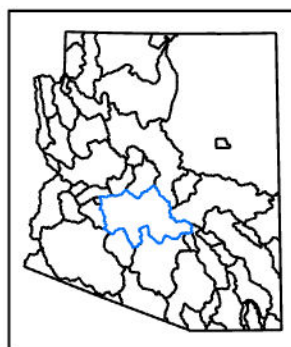
Explanation

Groundwater Level Change (Feet)

- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- Phoenix AMA

ARIZONA GROUNDWATER BASINS



- 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

* One or both water level measurements have an associated remark (such as pumping, cascading, etc.). See data table for specific condition affecting water level.



For data go to:
<https://app.azwater.gov/gwsi/SearchGWSL.aspx>

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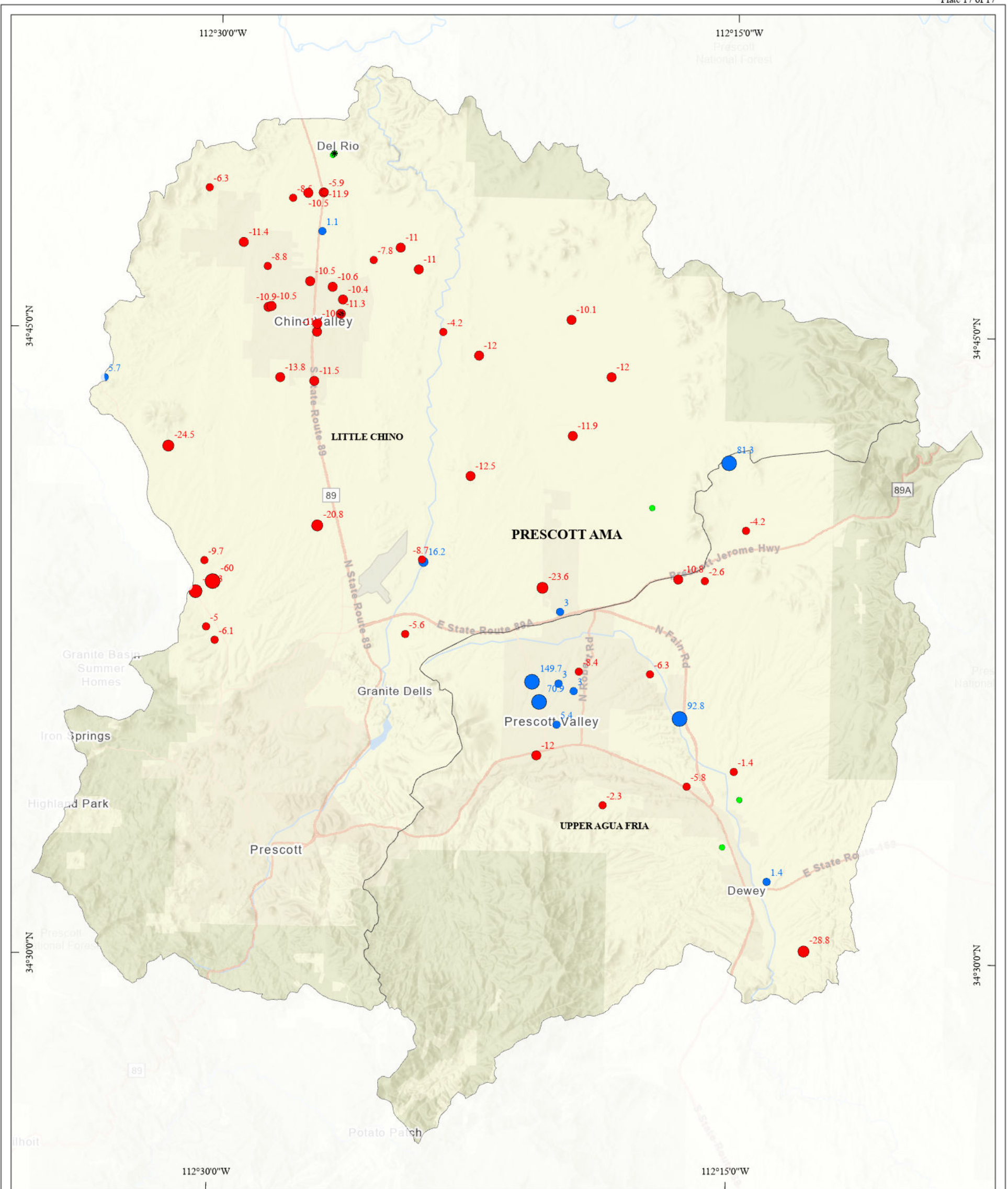
GROUNDWATER LEVEL CHANGES IN ARIZONA WATER YEARS 2012 - 2022 (PLATE 16)

September 2025

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Water Level Change Report 2022\Maps



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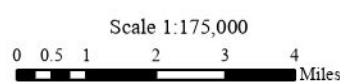
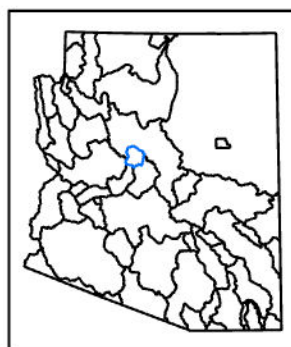
Explanation

Groundwater Level Change (Feet)

- > 60
- 40 to 60
- 20 to 40
- 10 to 20
- 1 to 10
- < 1 foot change
- -1 to -10
- -10 to -20
- -20 to -40
- -40 to -60
- < -60

- Roadways
- Streams
- ADWR Groundwater Sub-basins
- Prescott AMA

ARIZONA GROUNDWATER BASINS



● 20 Well in which depth to groundwater was measured for both years

Well in which depth to groundwater was measured in both years (WY 2012 and WY 2022). The number next to each well point (20) represents the difference in feet between measurements (water level change) for the time period specified. The water level change shown on the map is rounded to the nearest whole number. Unsigned values denote rises in water levels (blue points) and values with negative signs denote declines in water levels (red points).

* One or both water level measurements have an associated remark (such as pumping, cascading, etc.). See data table for specific condition affecting water level.



For data go to:
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**GROUNDWATER LEVEL CHANGES IN ARIZONA
WATER YEARS 2012 - 2022 (PLATE 17)**

September 2025

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