

WELCOME TO ROSEDALE-RIO BRAVO WATER STORAGE DISTRICT

Rosedale-Rio Bravo Water Storage District was formed in 1959 to replenish the groundwater pumped by its overlying users. This important task is accomplished through the importation and recharge of surface water into the groundwater aquifer. To recharge groundwater, Rosedale utilizes a series of canals, wells, pipelines, and ponds to provide sustainable groundwater access for its landowners.



BOARD MEETING

[Next Meeting Agenda](#)

NEWS & UPDATES

[Notice of Proposed Water Charge](#)

[Water Charge Rate Study](#)

[August 9, 2023 - Notice of Intent to Prepare GSP](#)

[VIDEO: How to find Depth to Water Data](#)



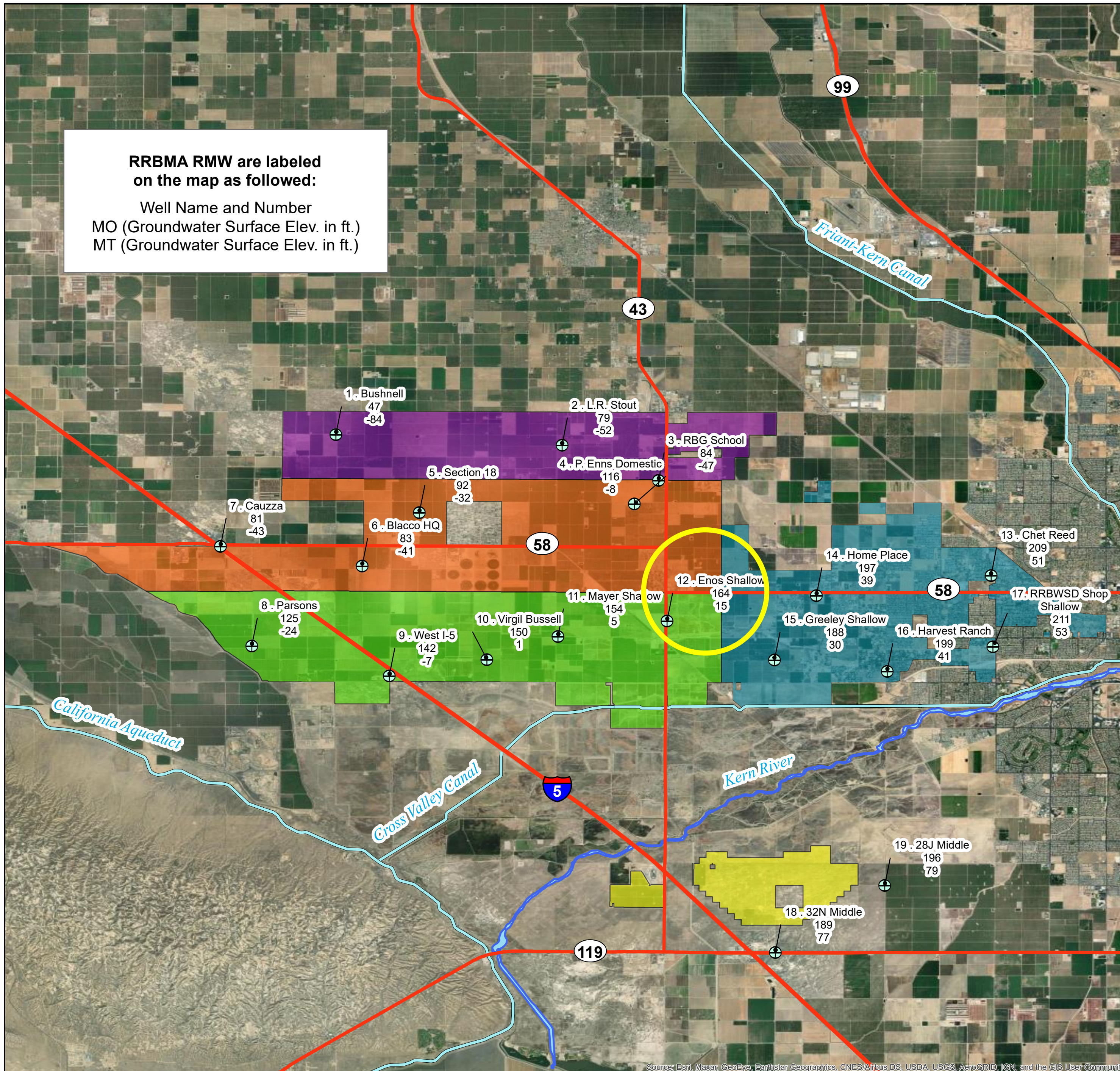
Groundwater Level Measurements (2023 vs. 2024) Comparison

State Well No.	Well Name	March 2023 Measurement Date	Depth to Water	March 2024 Measurement Date	Depth to Water	Difference
29S/26E-17R	Unruh	2/27/2023	266.1	2/29/2024	254	12.1
29S/25E-25M01	25M Enos Deep	2/28/2023	268.6	2/28/2024	183.4	85.2
29S/25E-25M02	25M Enos	2/27/2023	259.2	2/28/2024	137.3	121.9
29S/26E-31H02	31H Greeley	2/27/2023	261.5	2/28/2024	159	102.5
29S/26E-31H01	31H Greeley Deep	2/27/2023	266	2/28/2024	171.1	94.9
29S/26E-35H03	35H RRBWSD Shop Deep	2/27/2023	224.9	2/28/2024	191.4	33.5
29S/26E-35H04	35H RRBWSD Shop	2/27/2023	224	2/28/2024	192	32.0
29S/24E-36R01	West I-5	2/28/2023	247.9	2/27/2024	221.5	26.4
29S/25E-27N02	27N Mayer	2/28/2023	256.7	2/29/2024	192	64.7
29S/25E-27N01	27N Mayer Deep	2/28/2023	263.6	2/29/2024	191.7	71.9
29S/25E-36E01	Virgil Bussell	2/28/2023	252.2	2/29/2024	224.8	27.4
29S/26E-34M01	Harvest Ranch	2/27/2023	248.5	2/28/2024	201.9	46.6
29S/26E-29B	Home Place	2/27/2023	263.4	2/28/2024	238	25.4
29S/24E-24F	Blacco HQ	2/28/2023	268.2	2/28/2024	264.8	3.4
29S/24E-28L	Parsons	2/28/2023	237	2/28/2024	221.4	15.6
29S/24E-02J01	Bushnell	2/28/2023	330.1	2/29/2024	327.2	2.9
29S/25E-03N01	L.R. Stout	2/28/2023	314.8	2/28/2024	318	(3.2)
29S/25E-11H	RBG School	2/28/2023	299.5	2/28/2024	300.6	(1.1)
29S/25E-14C01	P. Enns Domestic	2/28/2023	295.5	2/28/2024	304	(8.5)
29S/26E-23J01	Chet Reed	2/27/2023	216.2	2/28/2024	215.4	0.8
29S/25E-18B01	Section 18	2/28/2023	286	2/28/2024	286.8	(0.8)
29S/24E-21A01	Cauzza	2/28/2023	277.7	2/28/2024	273.2	4.5
29S/26E-19G	Gardiner New	2/28/2023	274	2/28/2024	240.8	33.2
29S/26E-24L	Brock North	2/27/2023	223.3	2/28/2024	214.2	9.1
29S/26E-25G	Brock South	2/27/2023	227.1	2/28/2024	209.8	17.3
29S/26E-28E	Ron Bartel	2/27/2023	251.1	2/28/2024	239.5	11.6
29S/26E-29E	Wyer	2/27/2023	257.9	2/28/2024	183.5	74.4
29S/25E-27A	McCaslin Home	2/28/2023	268.9	2/29/2024	226.2	42.7
29S/25E-28L	Blacco Well	2/28/2023	261.8	2/29/2024	158.7	103.1
29S/25E-34C	Fast Domestic	2/28/2023	255.1	2/29/2024	185.5	69.6
29S/25E-34R	Richard Enns	2/28/2023	245.8	2/29/2024	105.8	140.0
29S/25E-24N	Golden Bull	2/28/2023	269.2	2/28/2024	150.5	118.7
29S/26E-33F	Dave Williams	2/27/2023	259	2/28/2024	206.8	52.2
29S/26E-33D	Duhn	2/27/2023	248	2/28/2024	203.5	44.5
29S/26E-33B	4D Ranch	2/27/2023	259.2	2/28/2024	222	37.2
29S/26E-35R01	Stockdale Ranchos	2/27/2023	227.4	2/28/2024	178.2	49.2
30S/25E-02J03	Strand Ranch	2/28/2023	236.9	2/28/2024	51.9	185.0
29S/25E-34A	Enns-01	2/28/2023	258.9	2/29/2024	166.2	92.7
29S/25E-34A2	Enns-02	2/28/2023	260.1	2/29/2024	158.7	101.4
29S/25E-34H	Enns-03	2/28/2023	253.8	2/29/2024	139	114.8
29S/25E-29Q	WB-1	2/28/2023	263.7	2/29/2024	232.9	30.8
29S/25E-28N	WB-2	2/28/2023	262.2	2/29/2024	225.1	37.1
29S/25E-28P	WB-3	2/28/2023	263.1	2/29/2024	211.3	51.8
30S/25E-03C	SWEX-1	2/28/2023	257.7	2/29/2024	124.1	133.6
30S/25E-03G	SWEX-2	2/28/2023	254	2/29/2024	113.3	140.7
30S/25E-03A	SWEX-3	2/28/2023	252.3	2/29/2024	111.9	140.4
30S/25E-02D	SREX-2	2/28/2023	254	2/29/2024	108.1	145.9
30S/25E-02E	SREX-1	2/28/2023	254	2/29/2024	103.3	150.7
30S/25E-02G	SREX-3	2/28/2023	251.9	2/28/2024	98.9	153.0
30S/25E-02A	SREX-4	2/28/2023	252.2	2/28/2024	91.3	160.9
30S/25E-02L	SREX-5	2/28/2023	251.7	2/28/2024	91.2	160.5
30S/25E-02J04	SREX-7	2/28/2023	248.4	2/28/2024	81.3	167.1

Groundwater Level Measurements (2023 vs. 2024) Comparison

	Sup-1	2/27/2023	271.6	2/28/2024	183.4	88.2
	Sup-2	2/27/2023	271.5	2/28/2024	175	96.5
	Sup-4	2/27/2023	275.4	2/28/2024	189.2	86.2
	Sup-5	2/27/2023	273.4	2/28/2024	184.9	88.5
	Sup-6	2/27/2023	274.1	2/28/2024	197.7	76.4
	M-1	2/27/2023	256	2/28/2024	111	145.0
	SE-2	10/04/2023	222	2/29/2024	89.1	132.9
	SROW-1 Shallow	2/28/2023	233.7	2/28/2024	46.8	186.9
	SROW-1 Middle	2/28/2023	241	2/28/2024	67.1	173.9
	SROW-1 Deep	2/28/2023	247.2	2/28/2024	90.8	156.4
	SROW-3 Shallow	2/28/2023	242.7	2/28/2024	61.8	180.9
	SROW-3 Middle	2/28/2023	245	2/28/2024	73.6	171.4
	SROW-3 Deep	2/28/2023	254.1	2/28/2024	102.6	151.5
	SROW-4 Shallow	2/28/2023	245.1	2/29/2024	79.9	165.2
	SROW-4 Middle	2/28/2023	247.9	2/29/2024	88.2	159.7
	SROW-4 Deep	2/28/2023	257.2	2/29/2024	119.4	137.8
				Maximum Increase	Strand Ranch Observation Well -1	186.9
				Minimum Increase	P. Enns Domestic	(8.5)
				Average RMW Wells		27.1
				Average of all RRB Wells		84.2

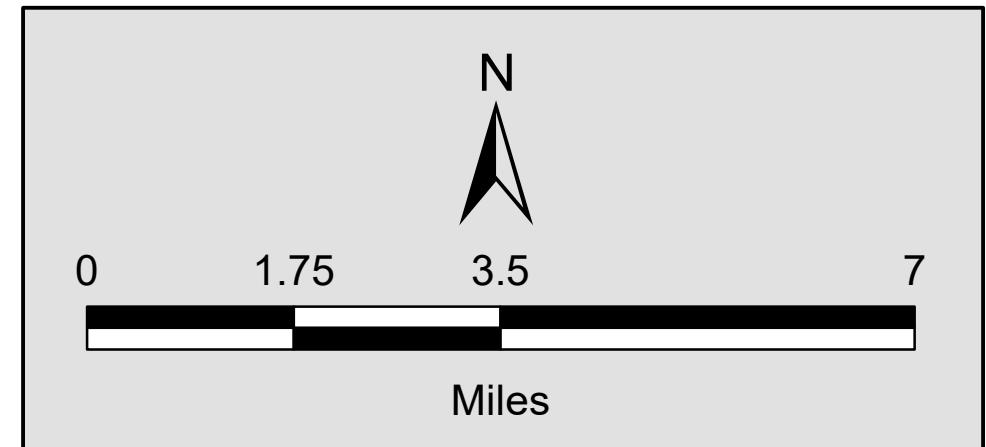
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



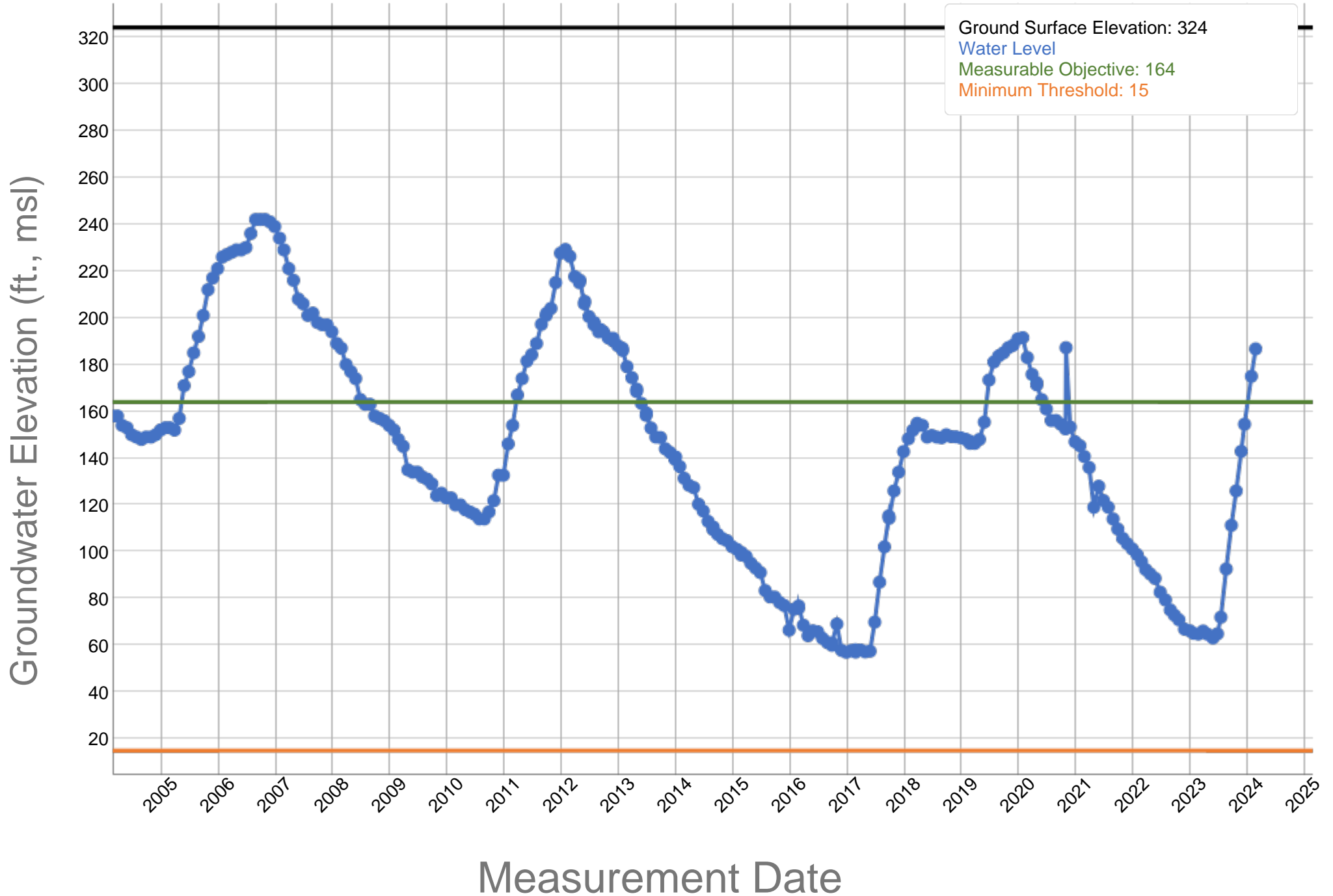
Legend

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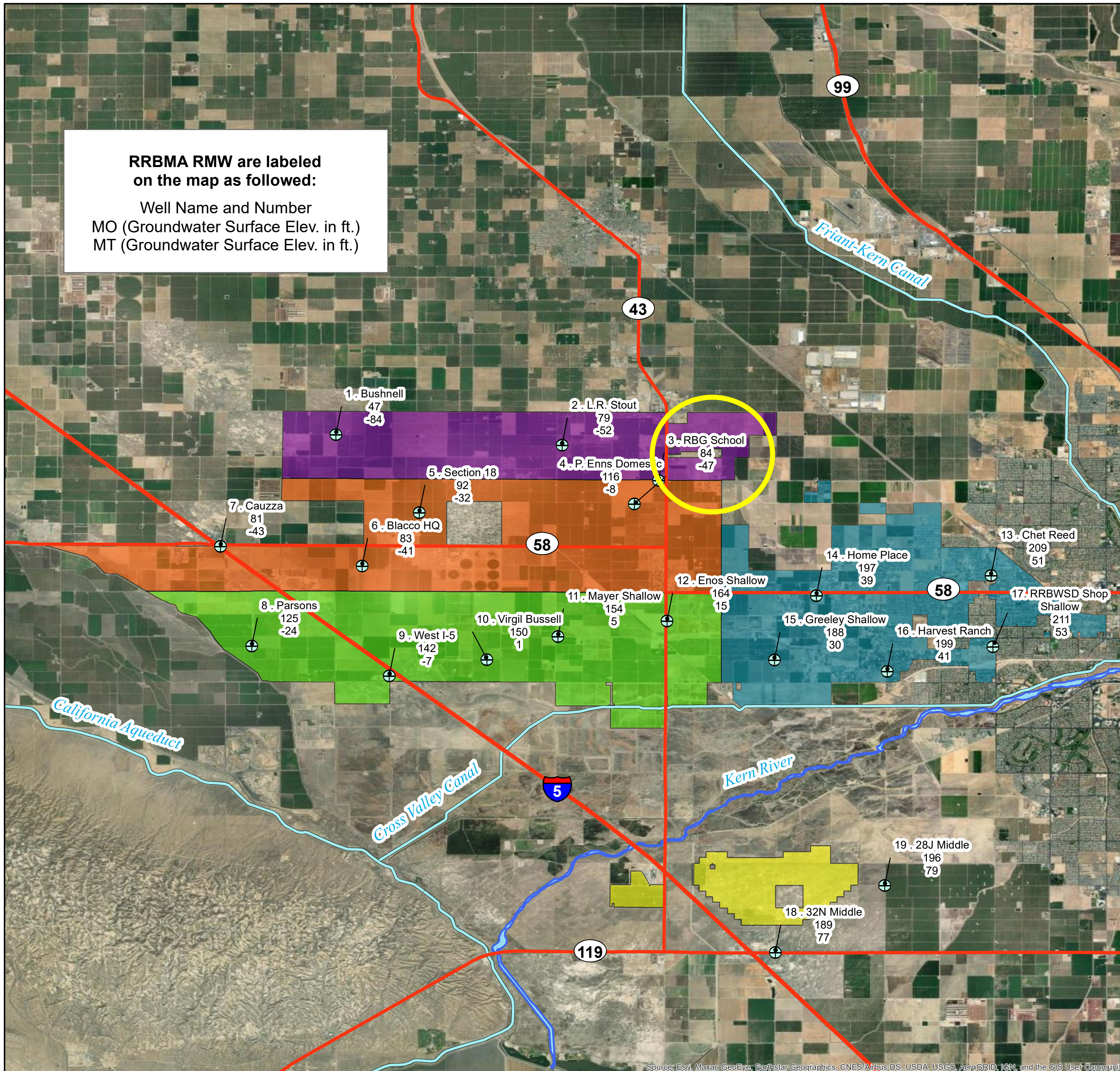
*RMW = Representative Monitoring Well
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Rosedale-Rio Bravo Water Storage District - 25M Enos - 353760N1192498W002



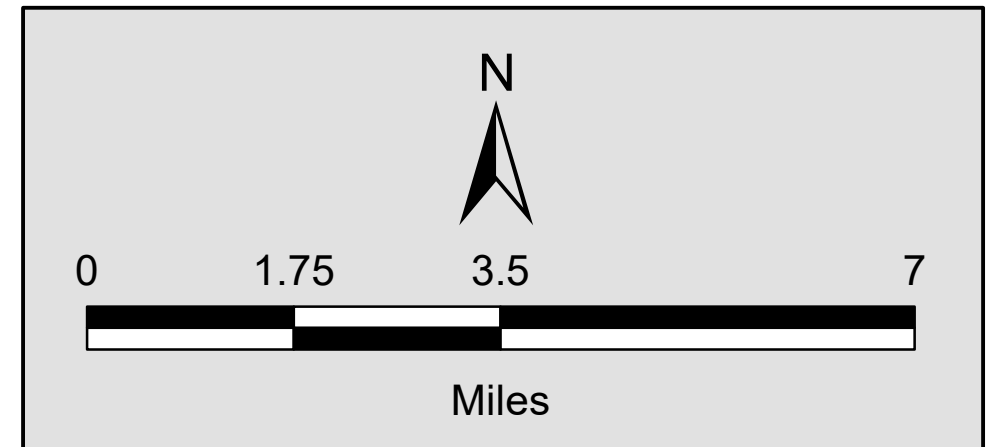
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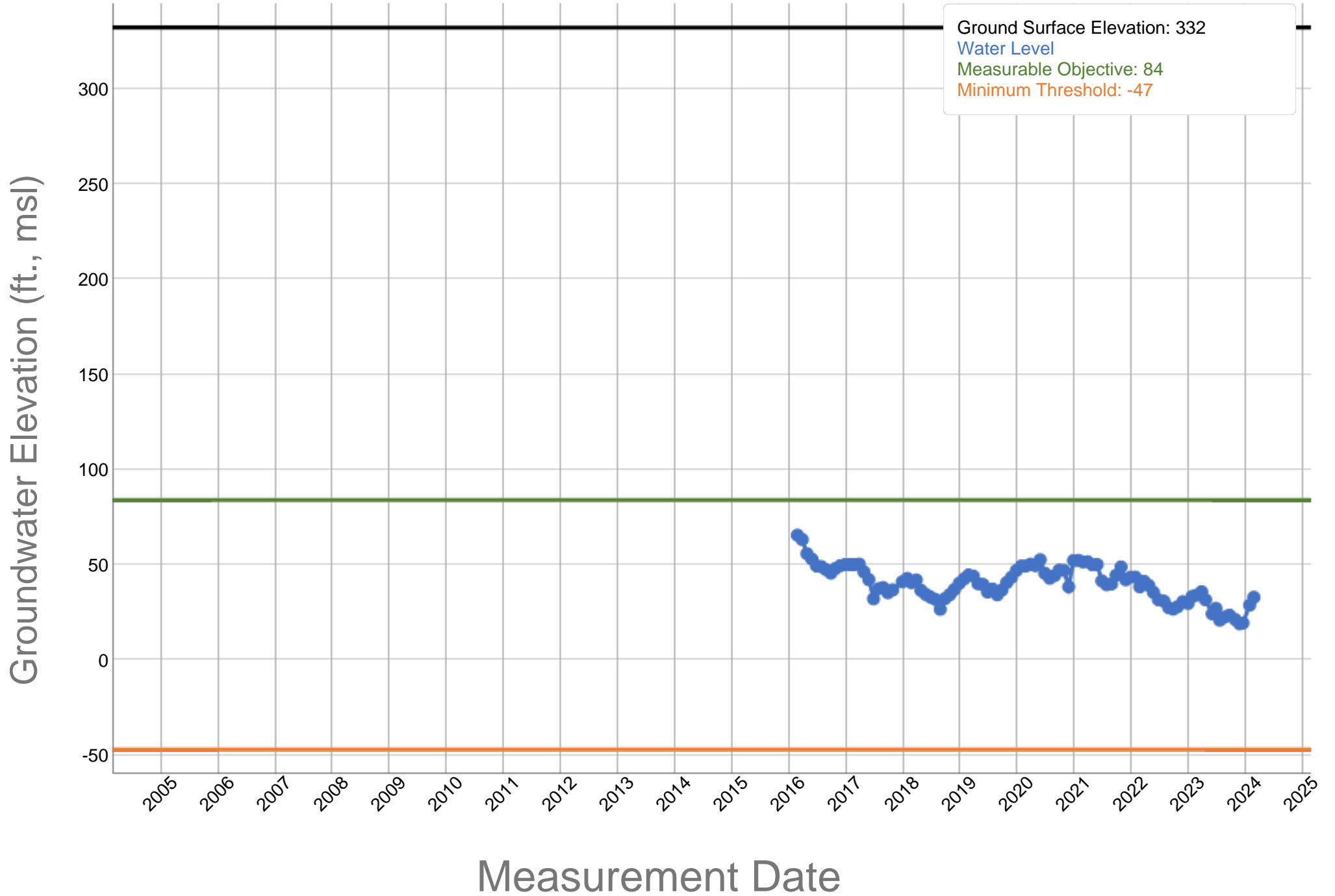
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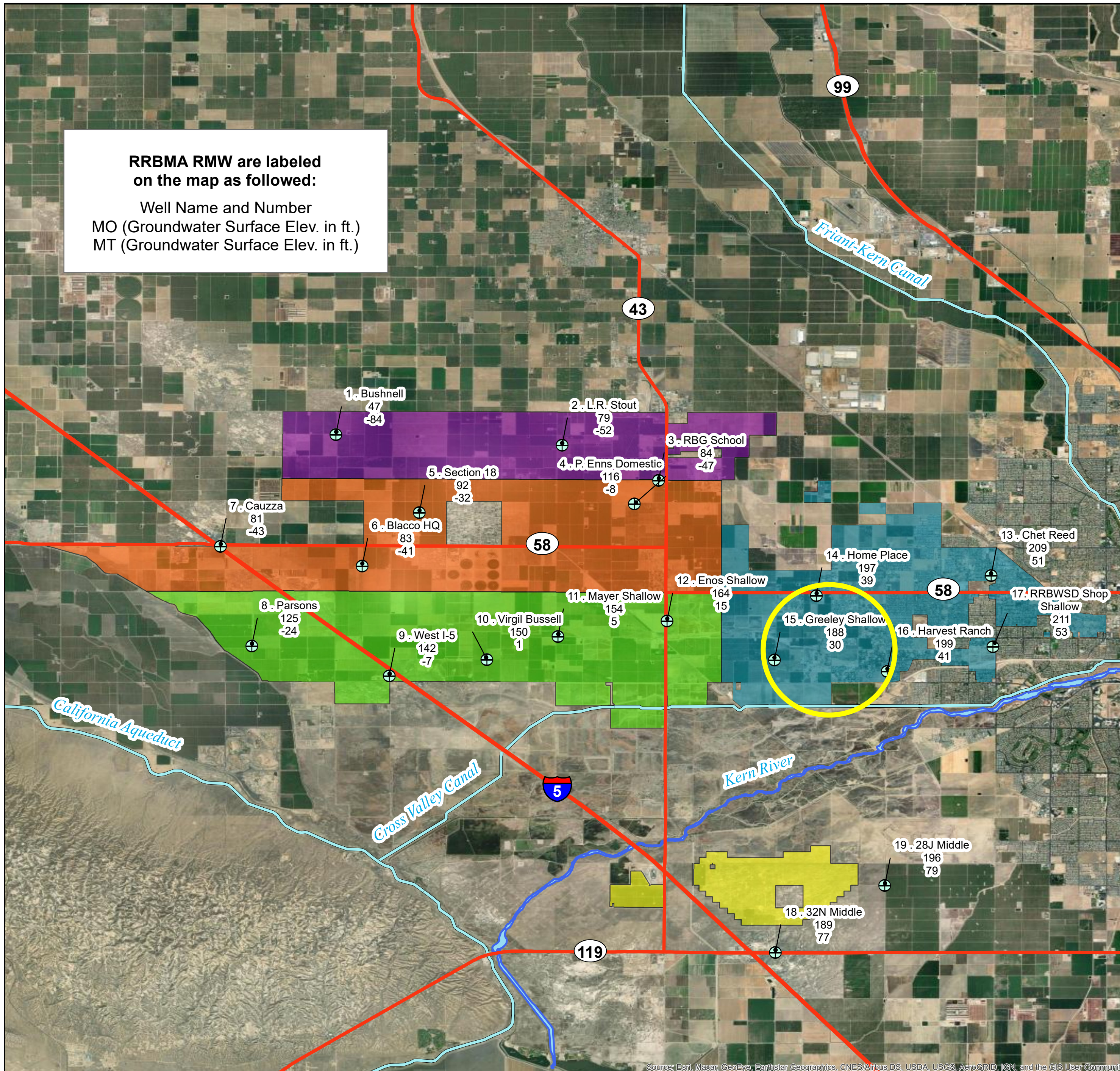
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Rosedale-Rio Bravo Water Storage District GSA - RBG School - 354197N1192544W001



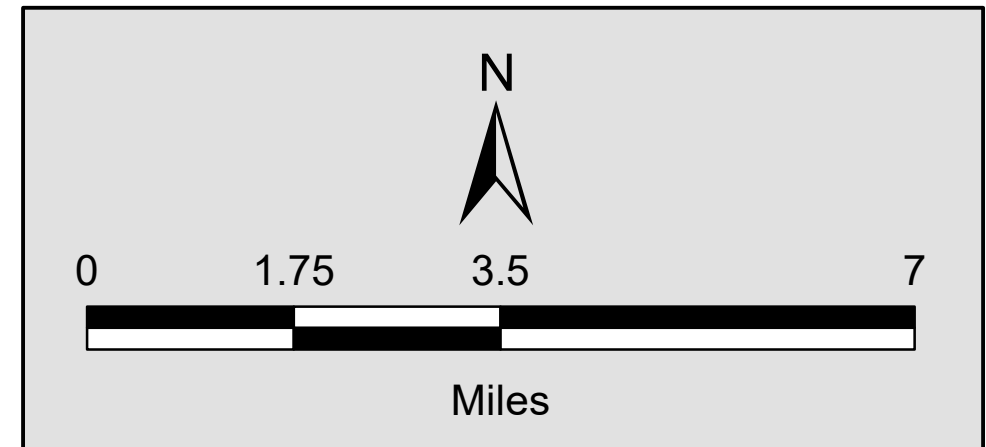
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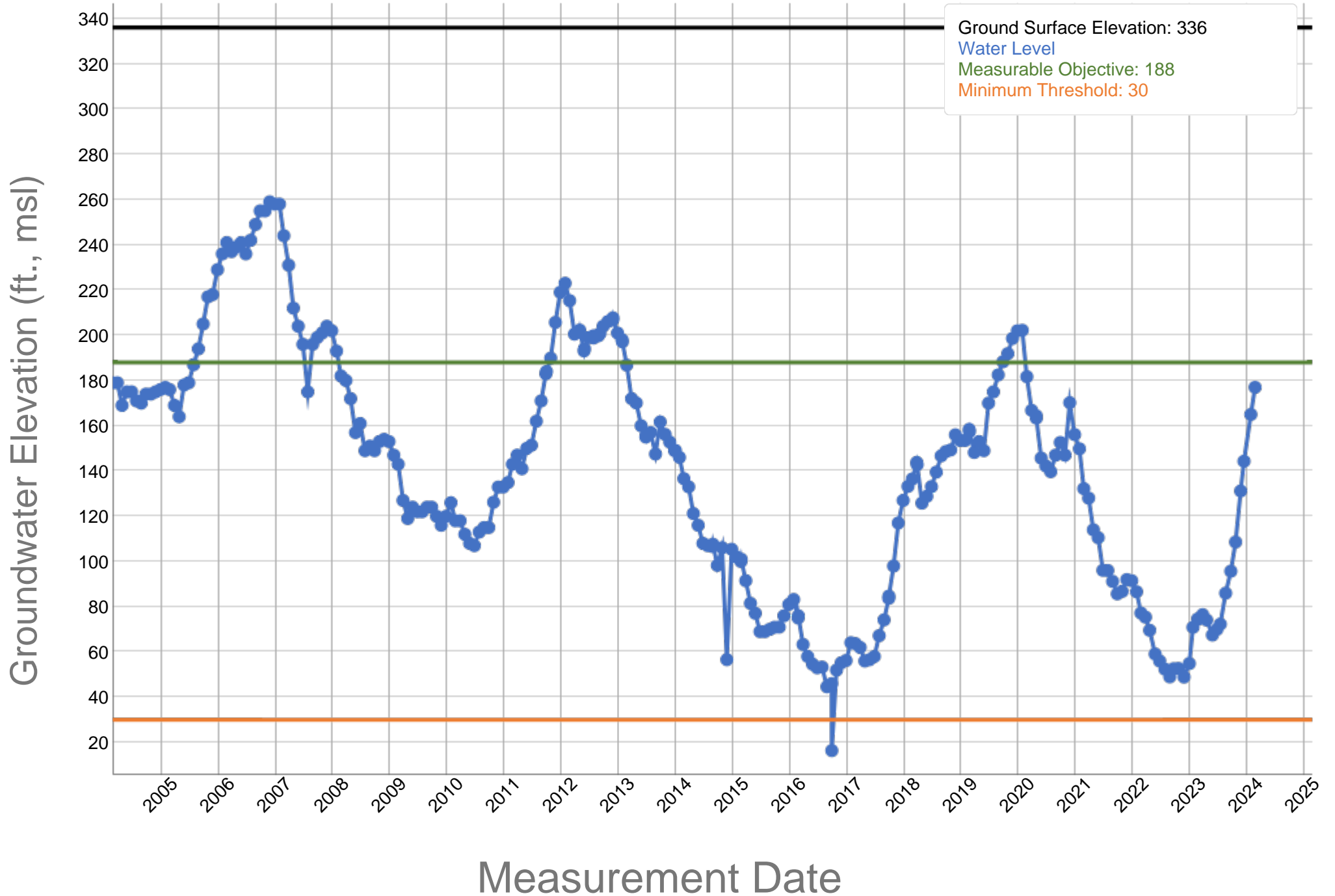
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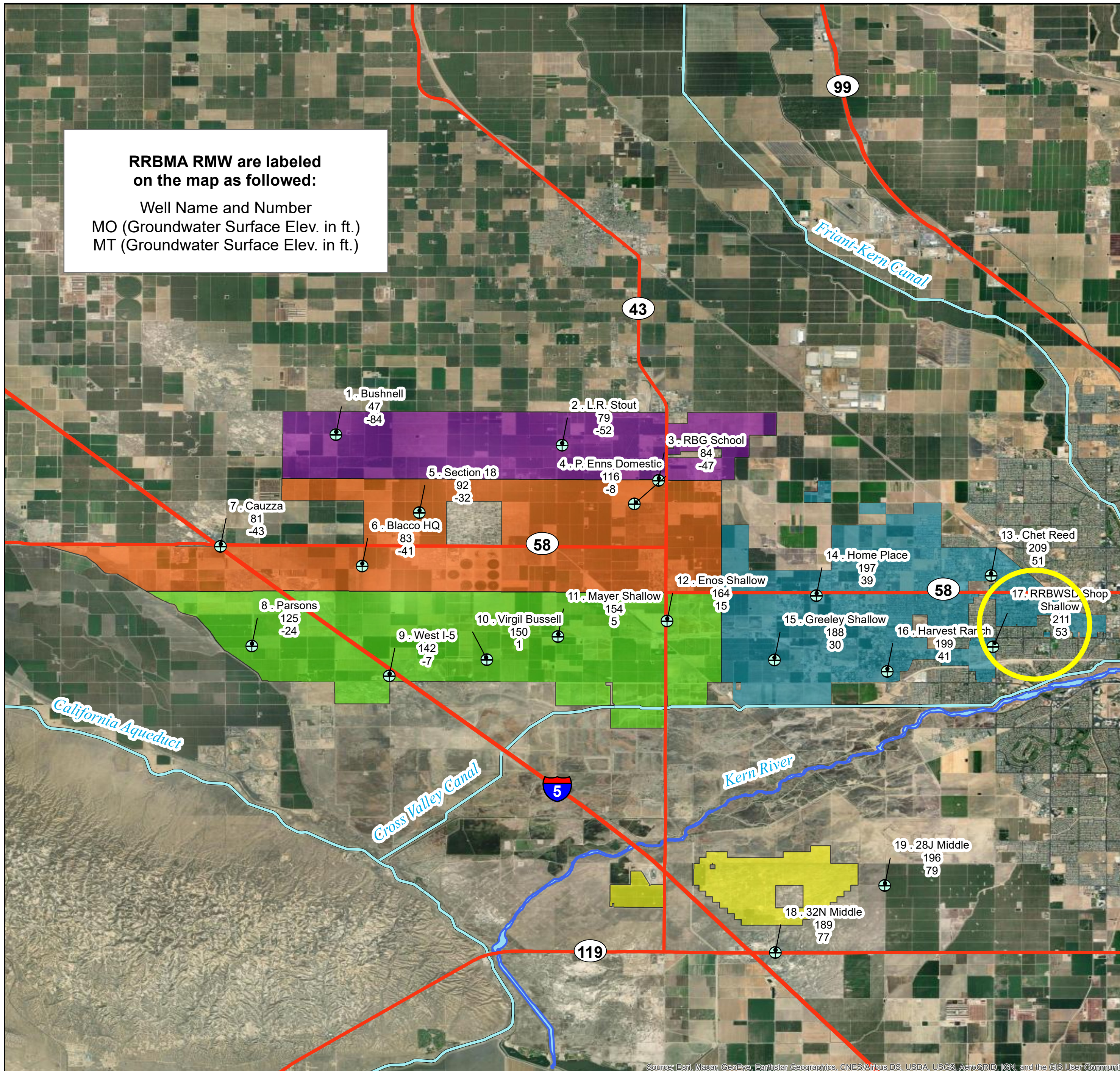
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Rosedale-Rio Bravo Water Storage District - 31H Greeley - 353618N1192169W001



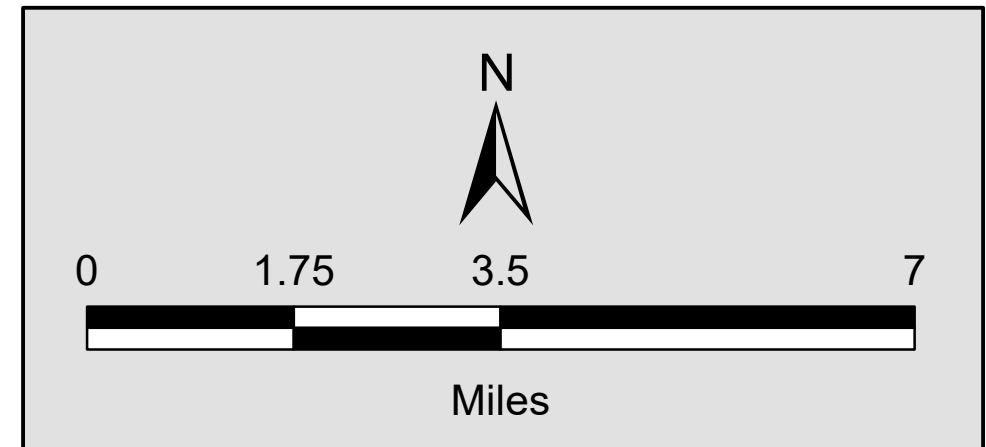
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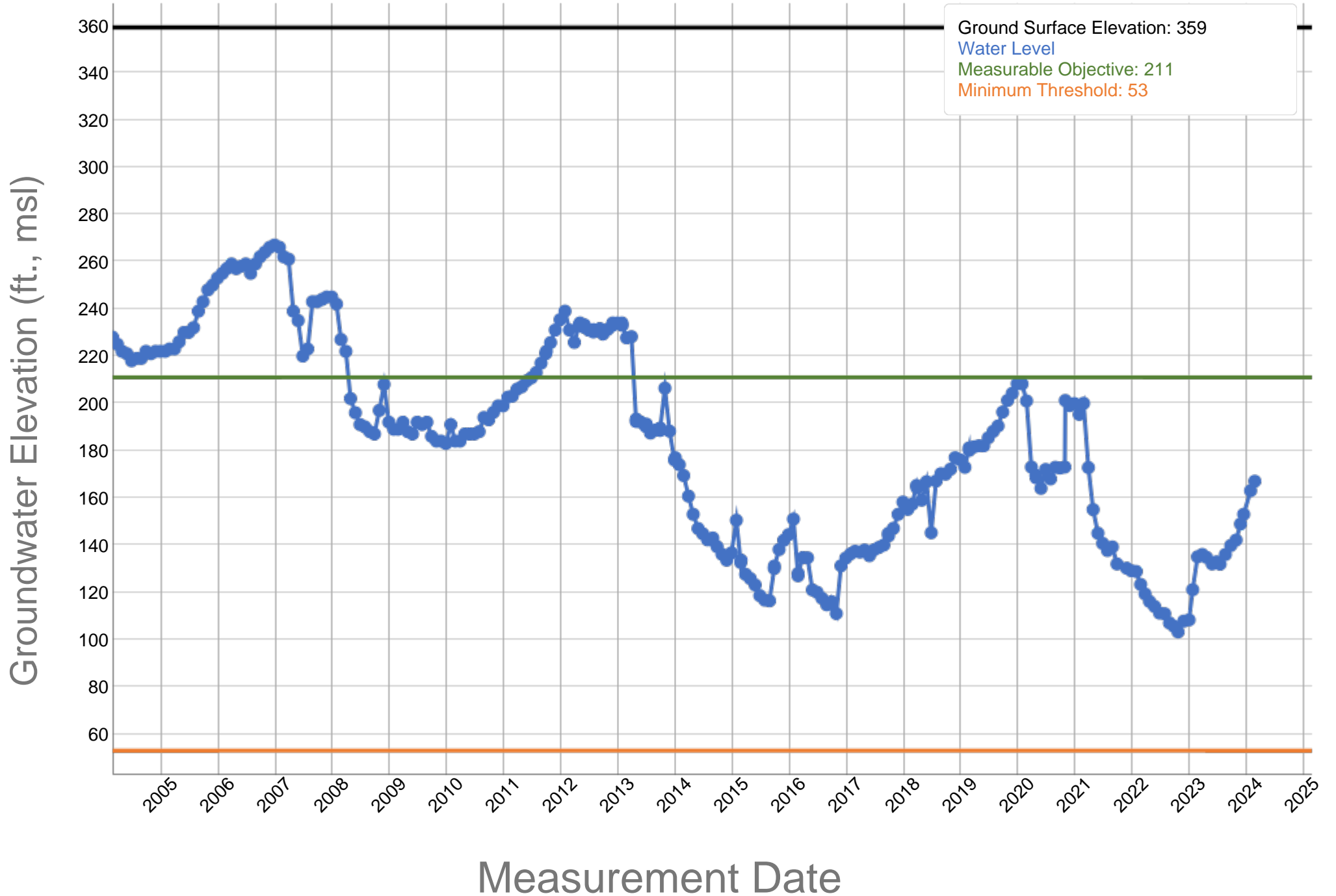
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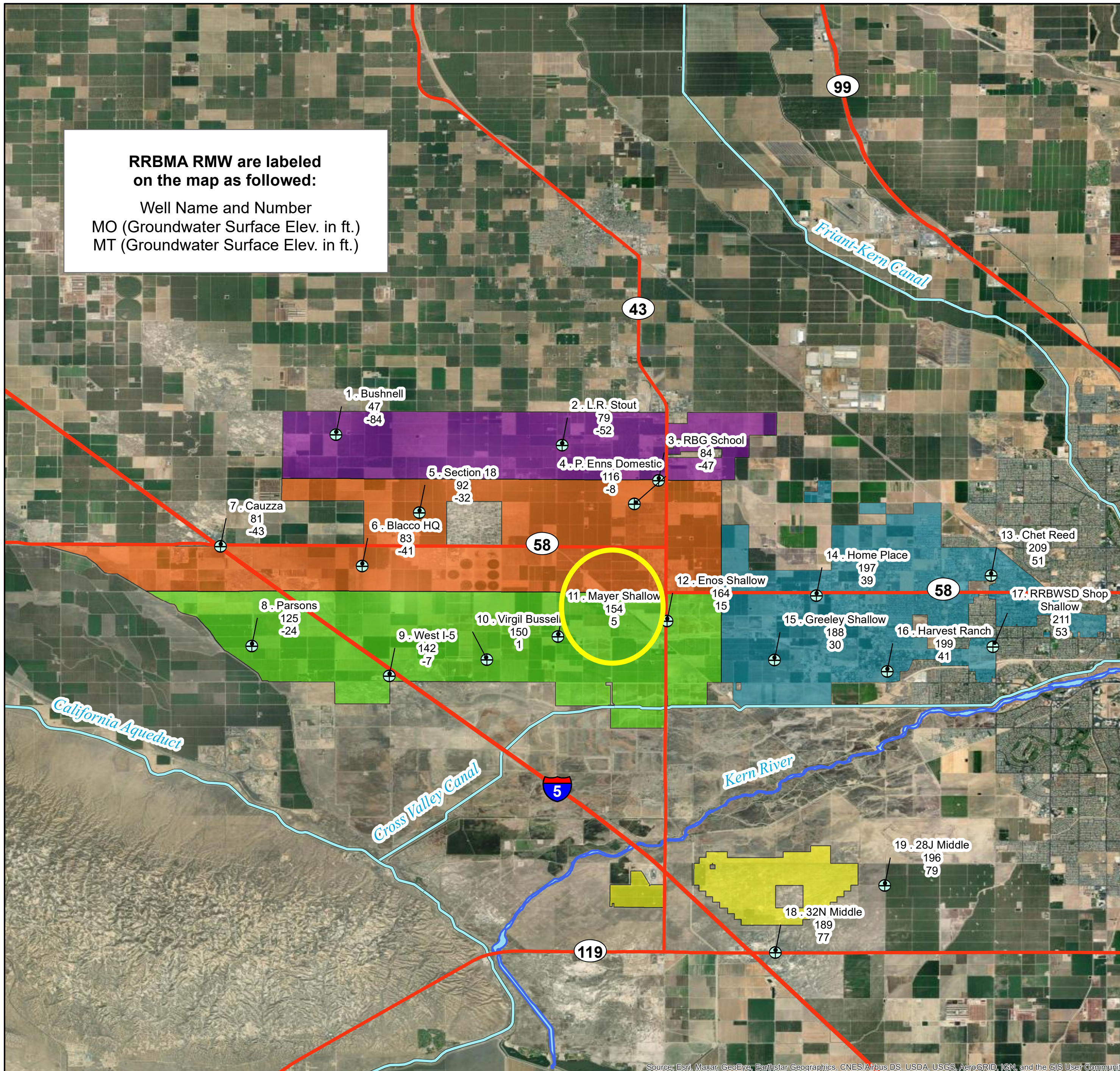
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Rosedale-Rio Bravo Water Storage District - 35H RRBWSD Shop - 353620N1191457W002



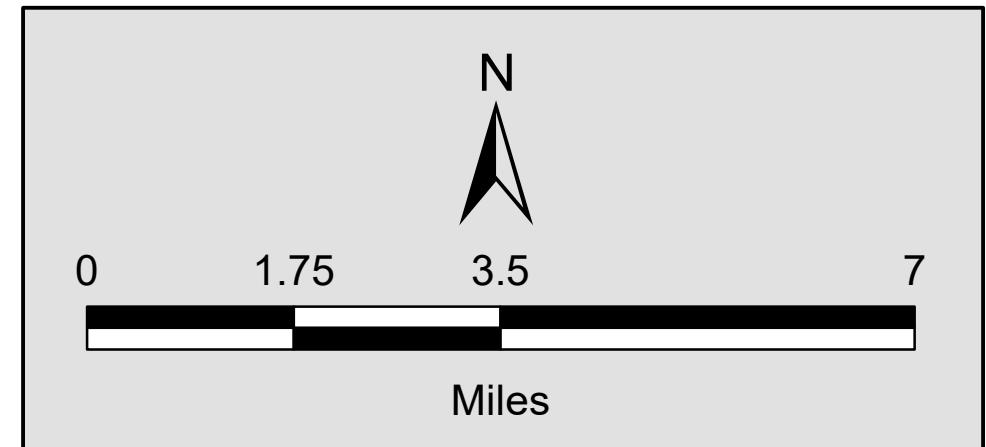
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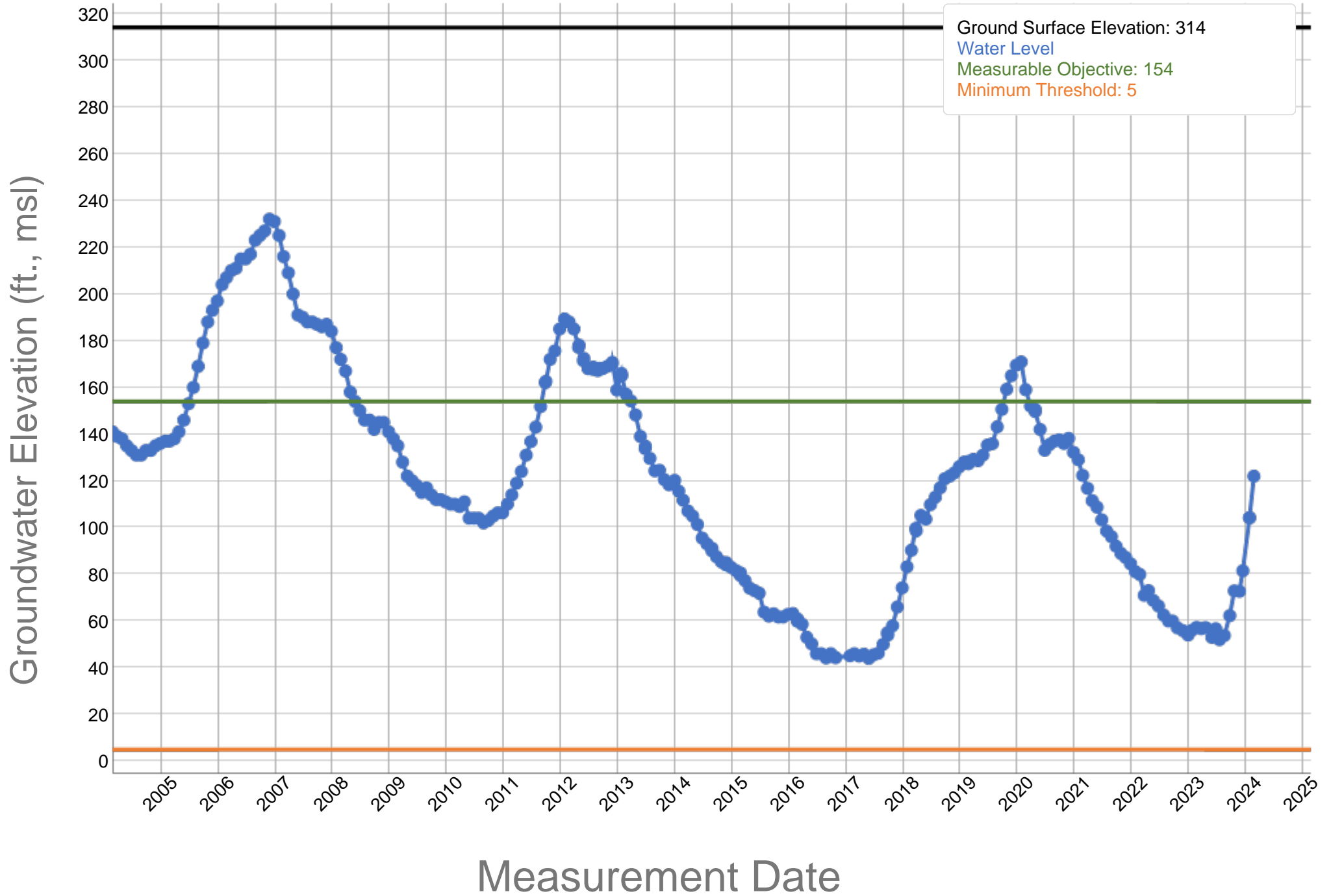
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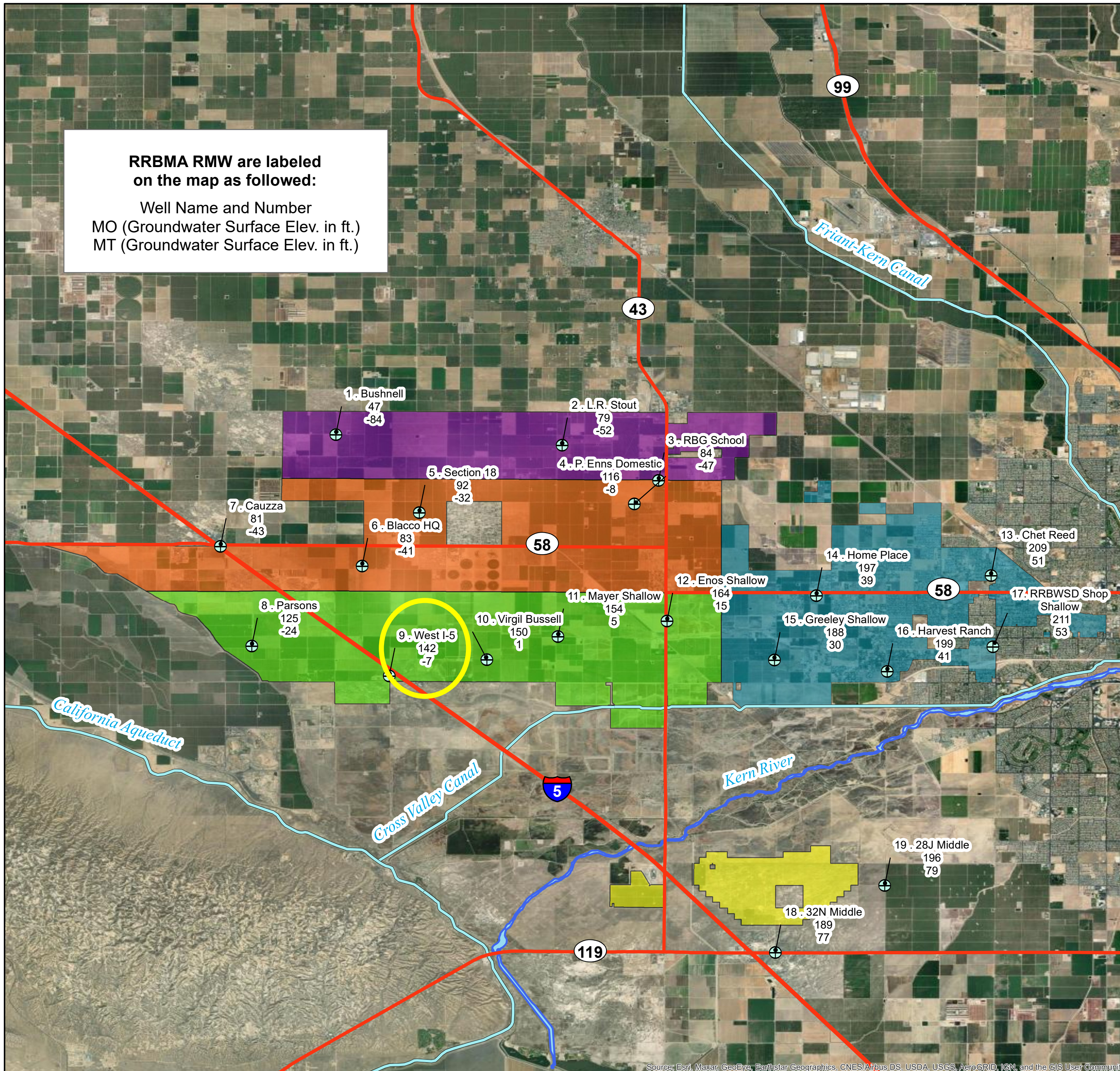
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Rosedale-Rio Bravo Water Storage District - 27N Mayer - 353699N1192856W002



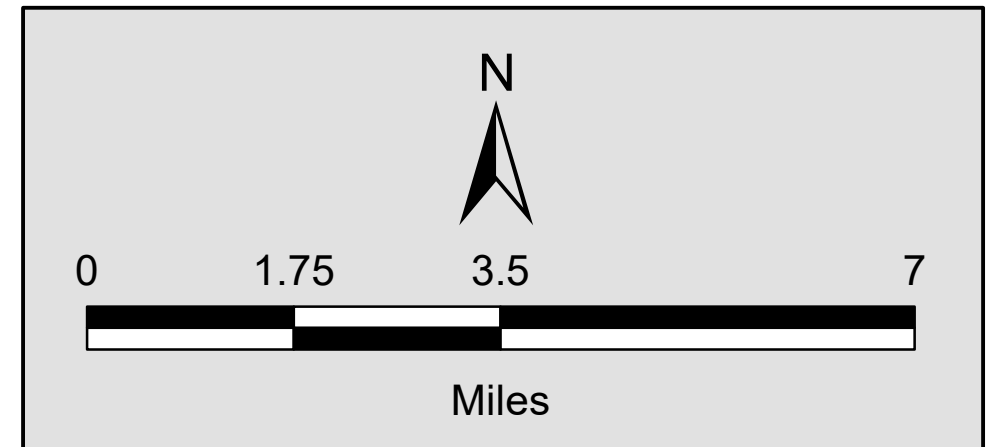
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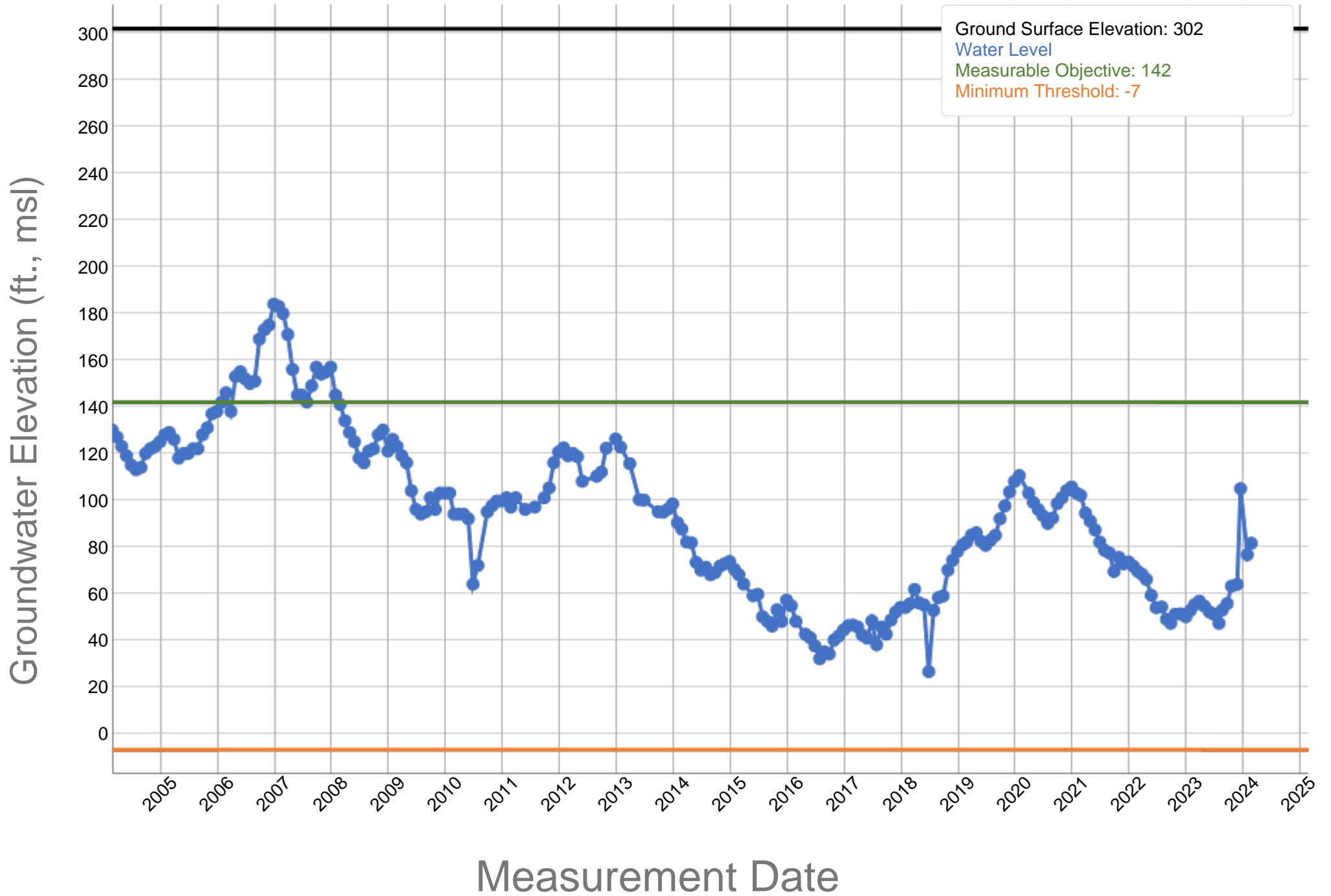
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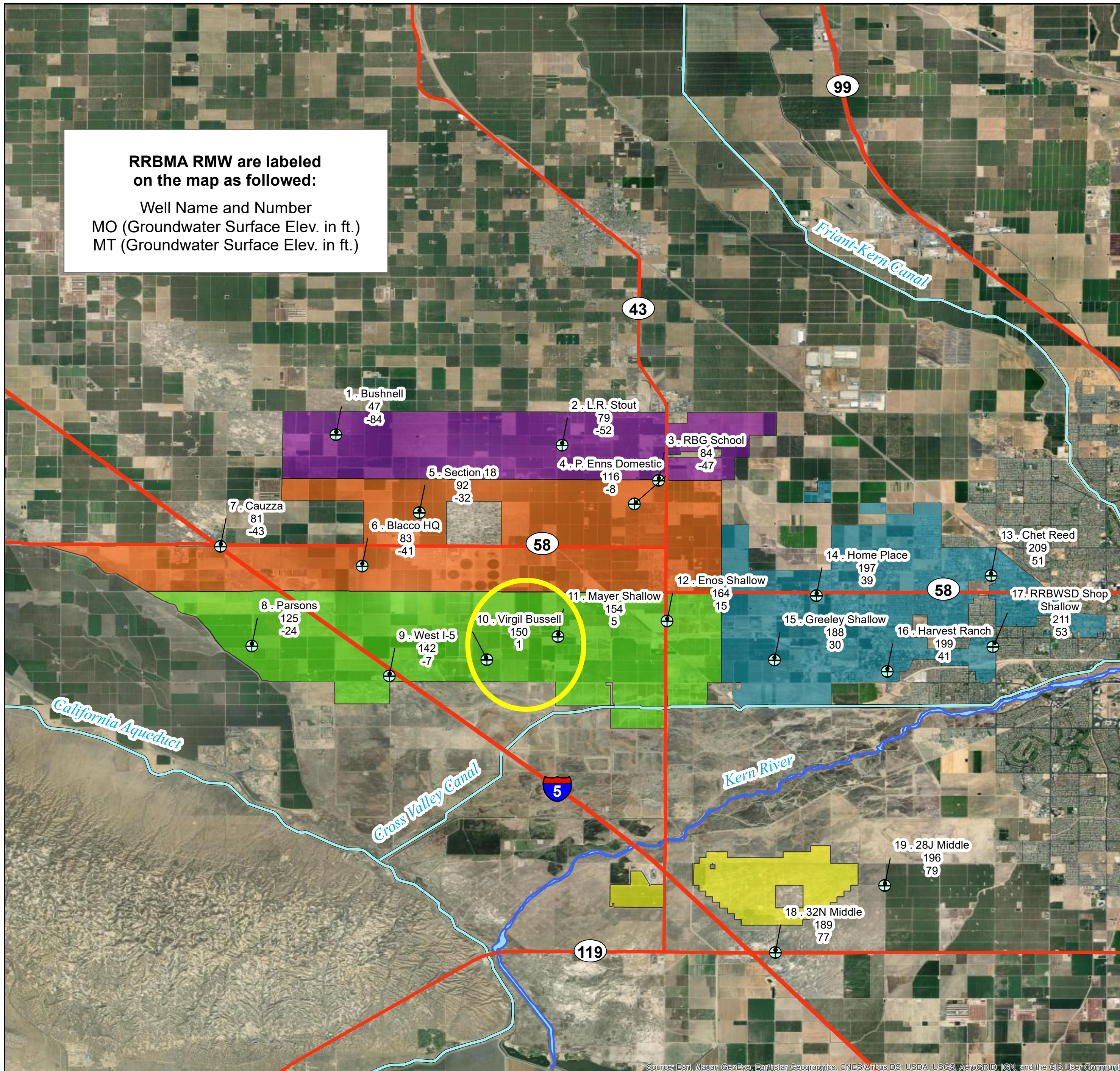
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Rosedale-Rio Bravo Water Storage District - West I-5 - 353564N1193412W001



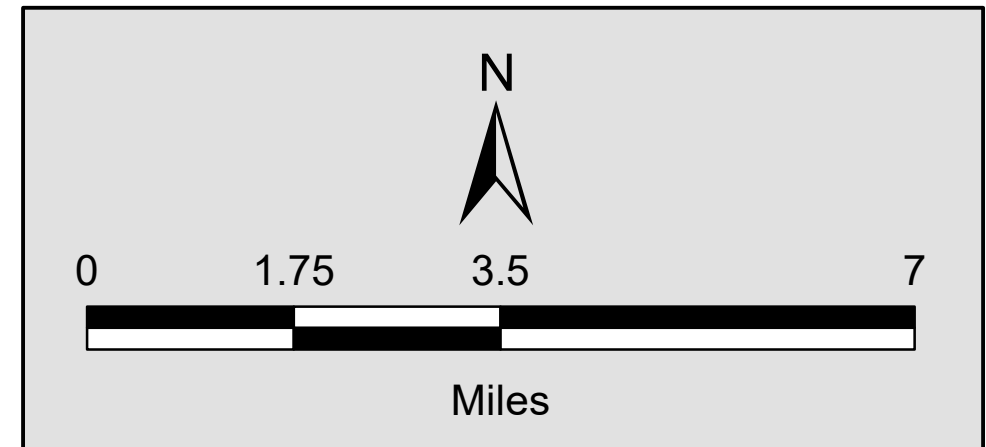
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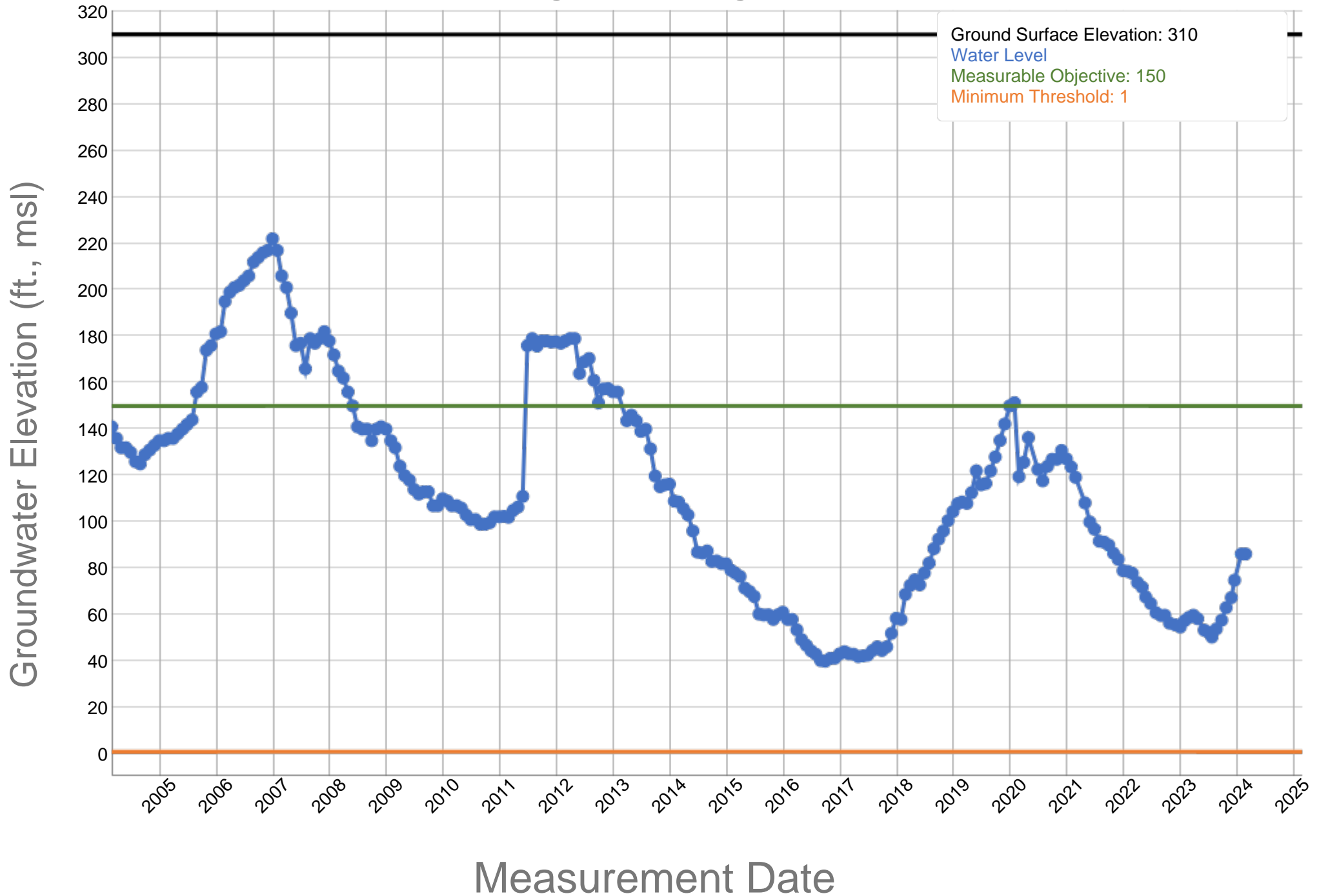
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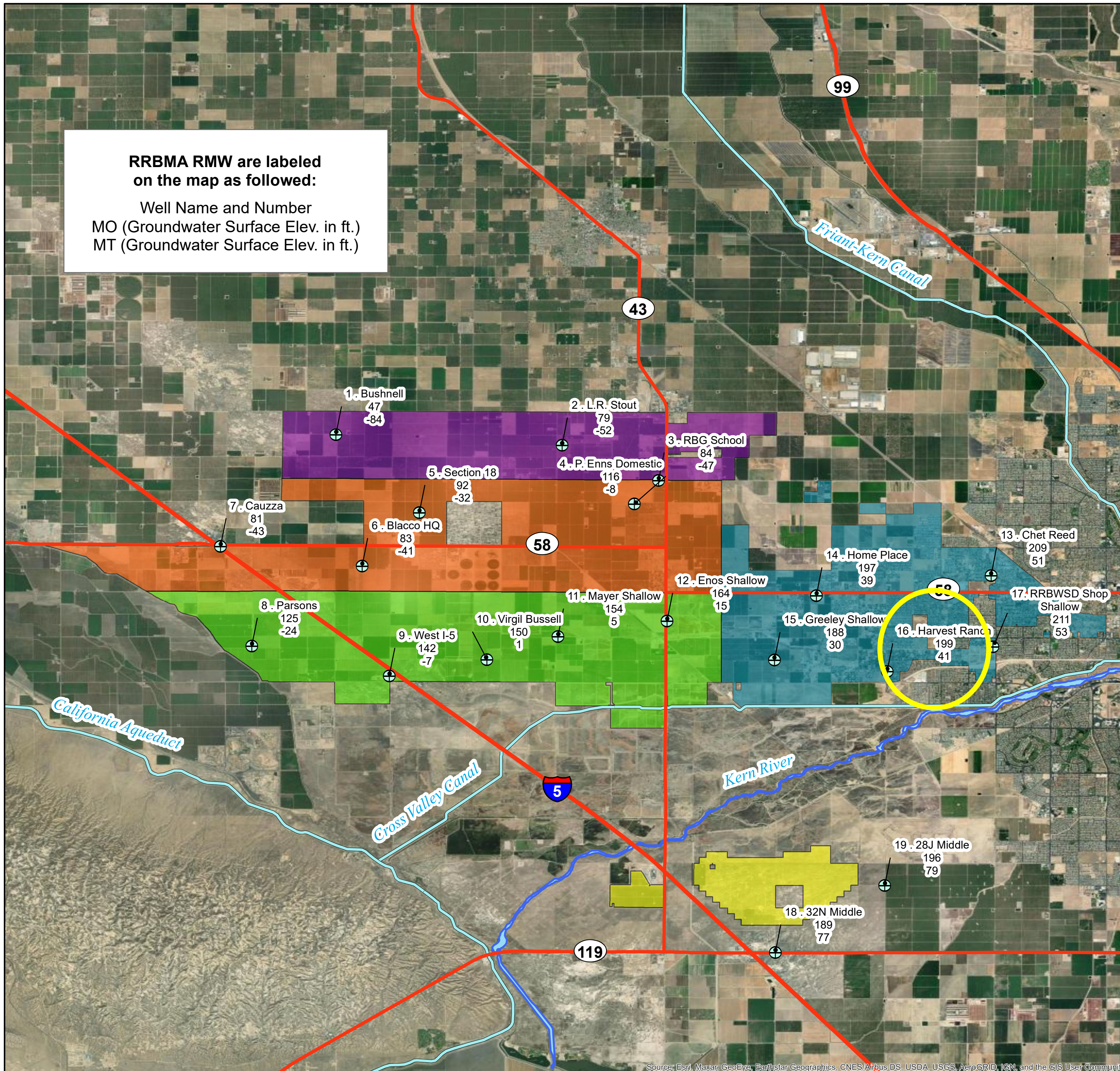


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - Virgil Bussell - 353619N1193099W001



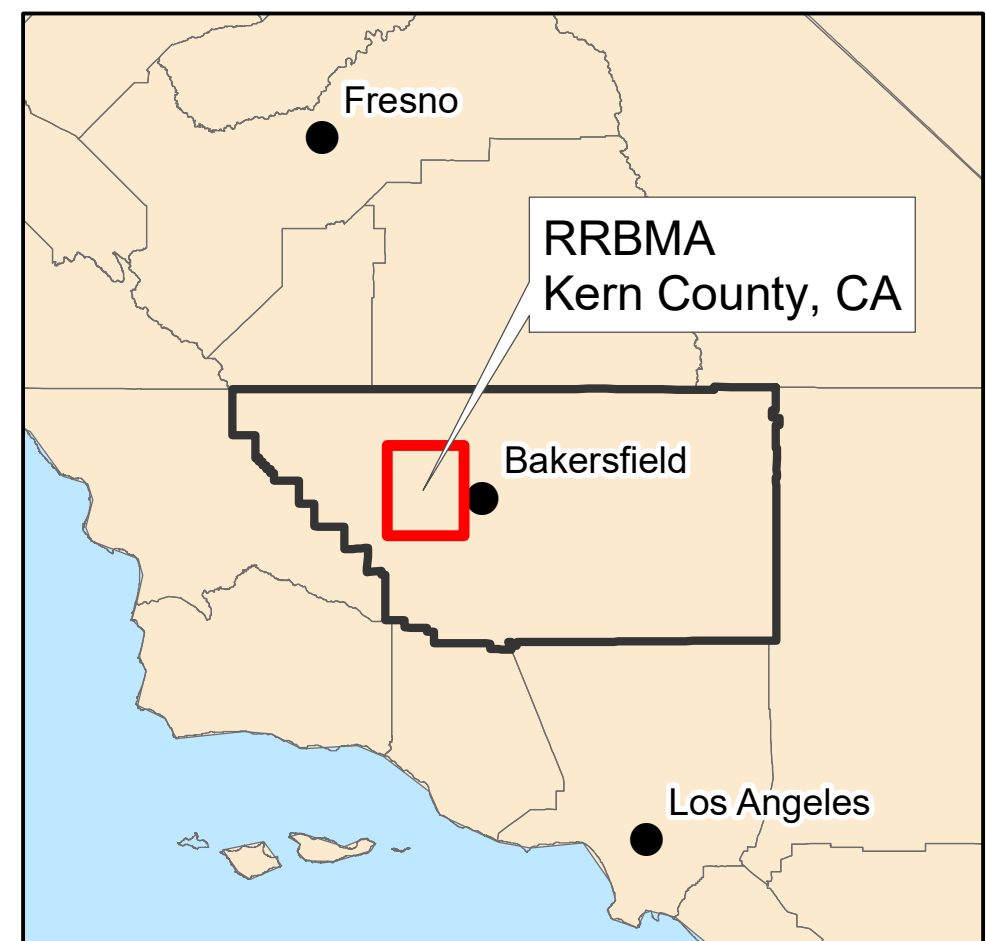
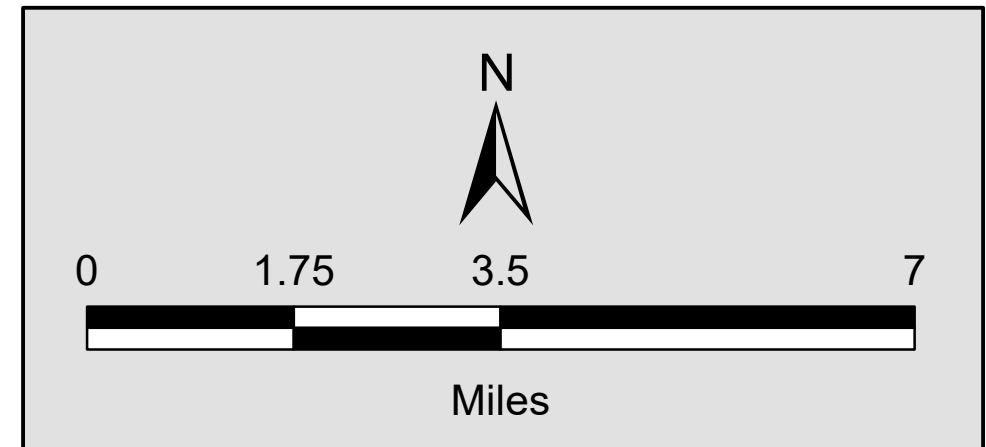
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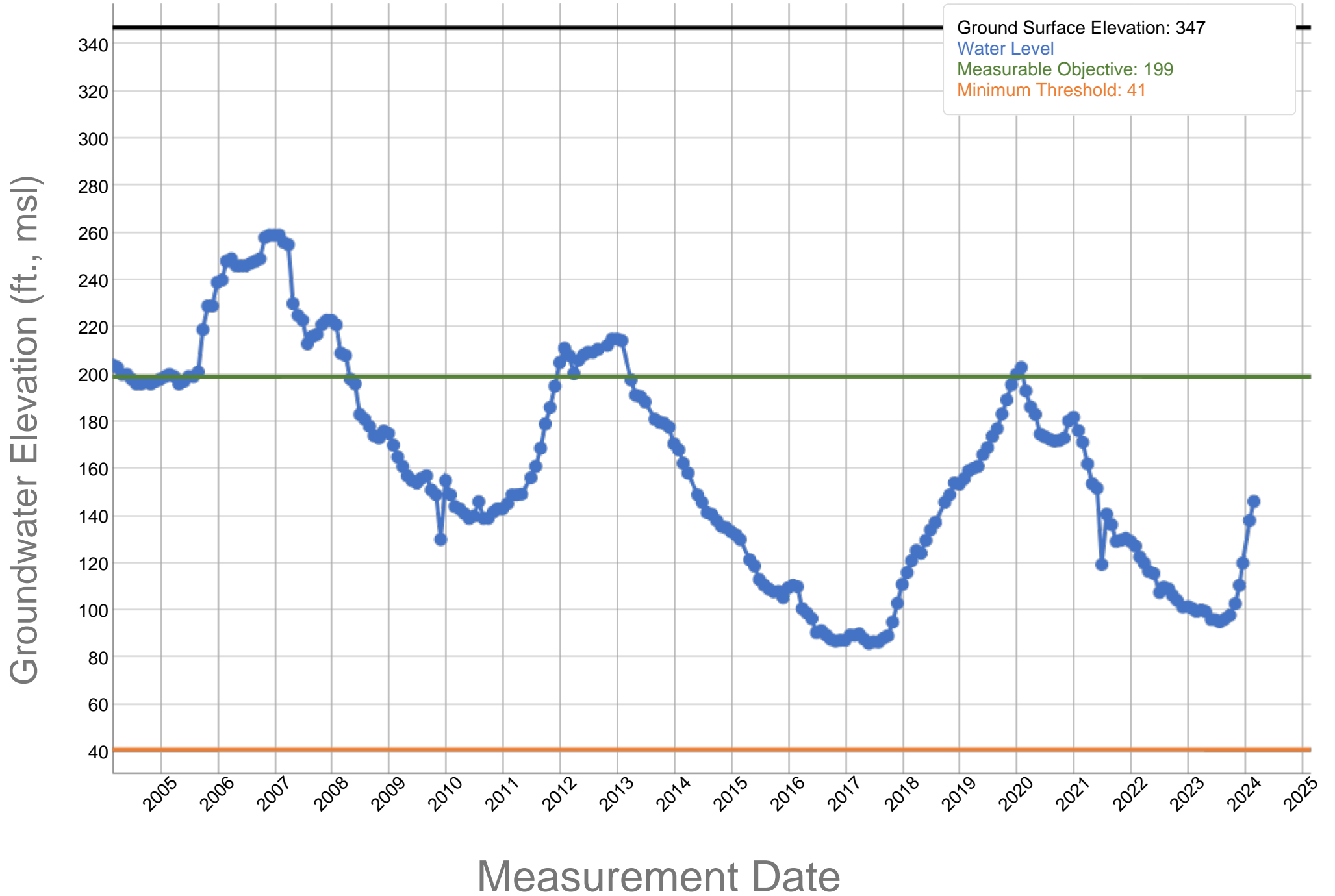
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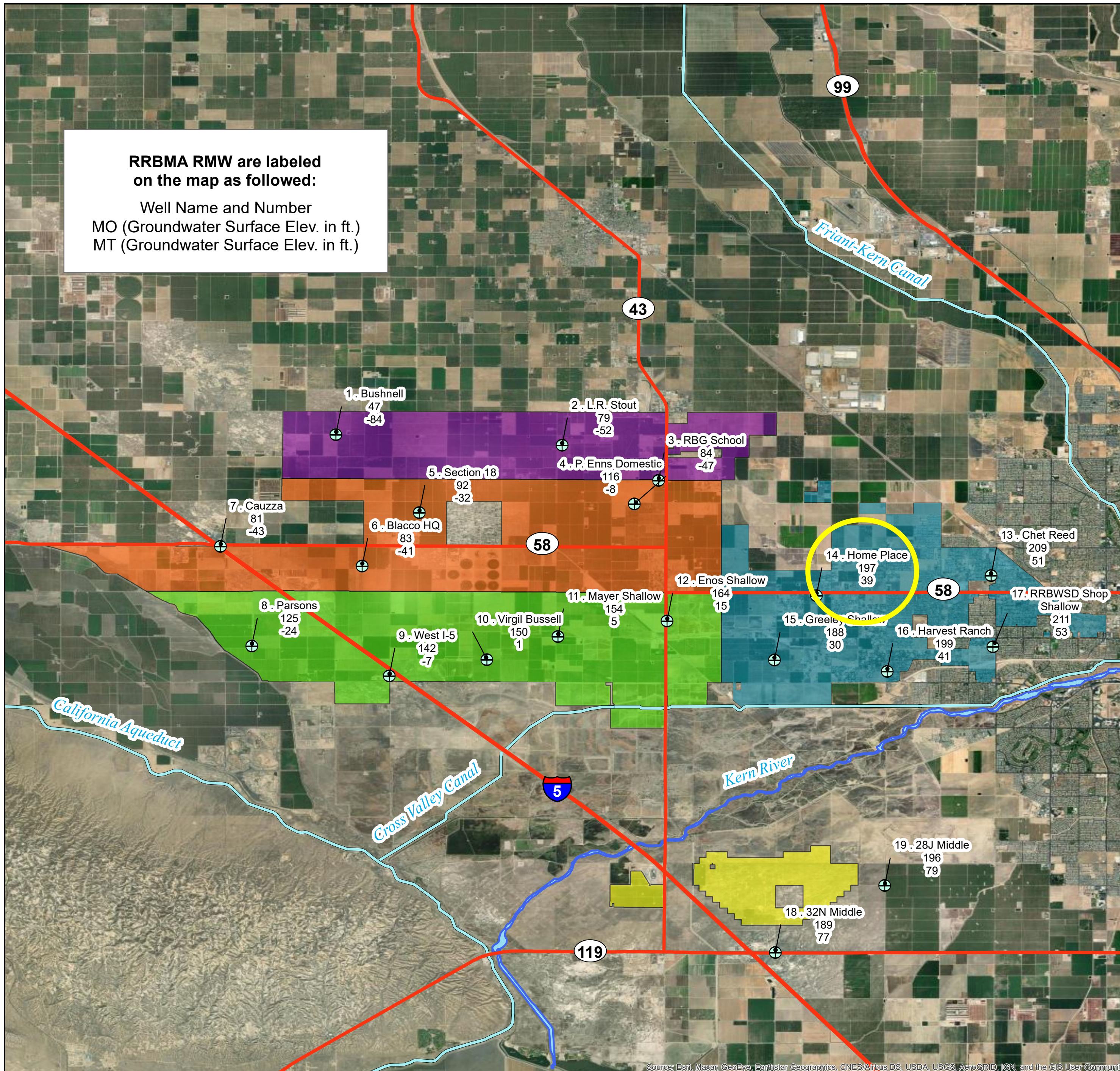
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Rosedale-Rio Bravo Water Storage District - Harvest Ranch - 353634N1191766W001



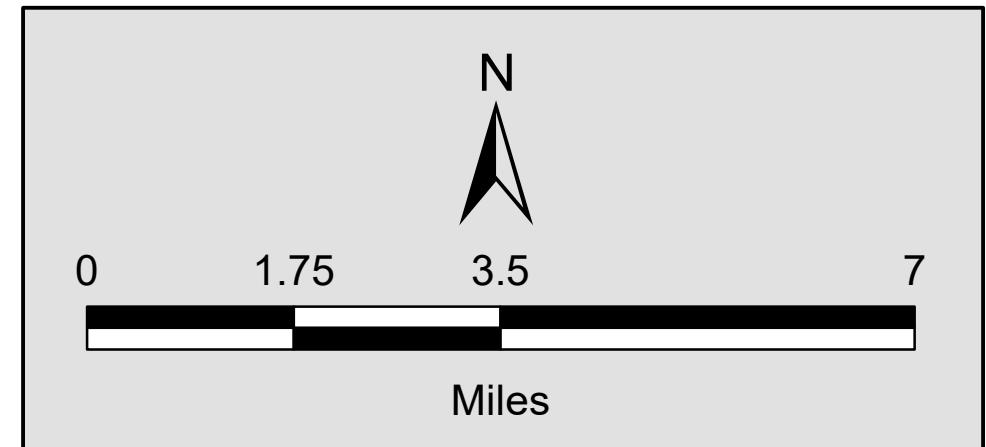
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



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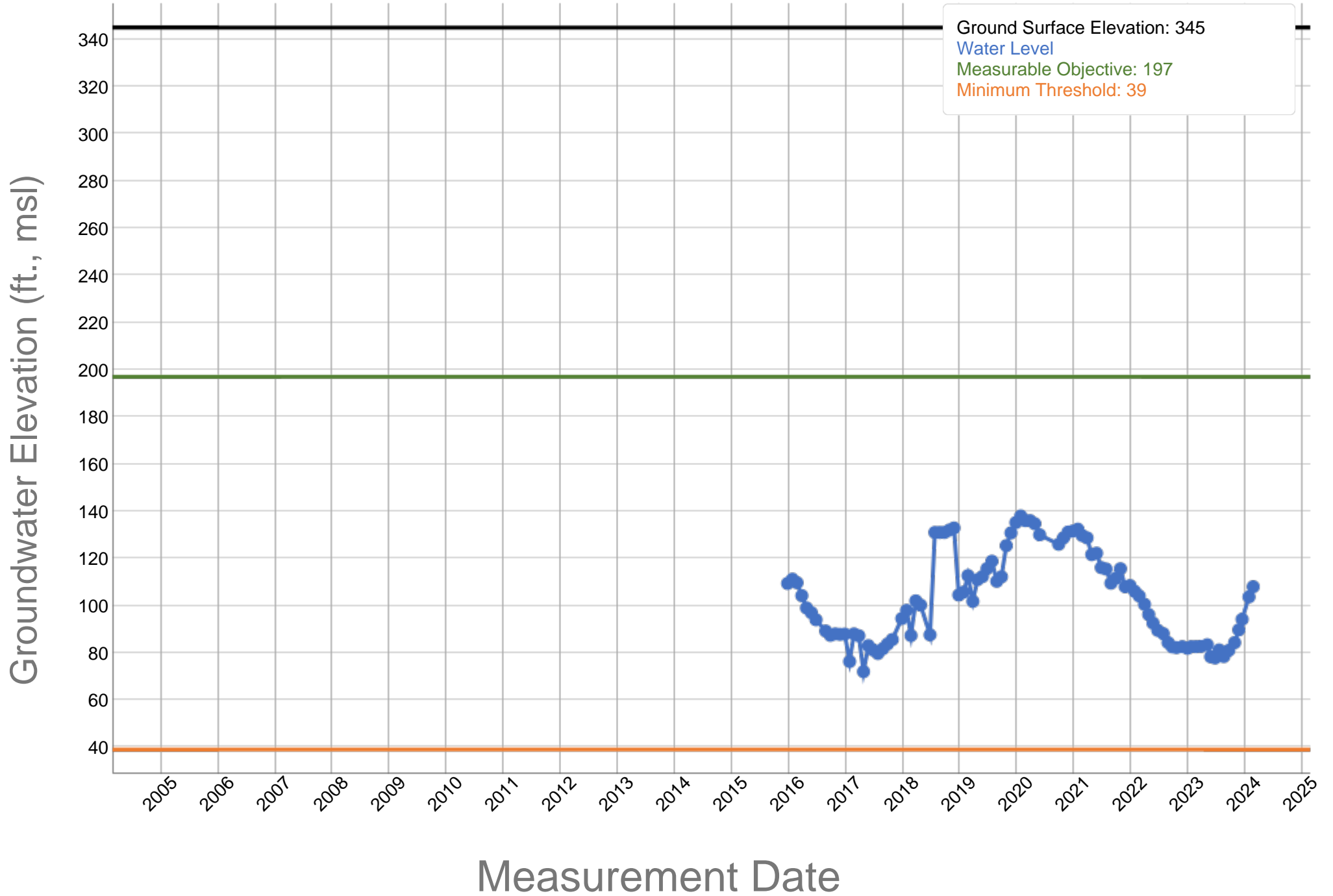
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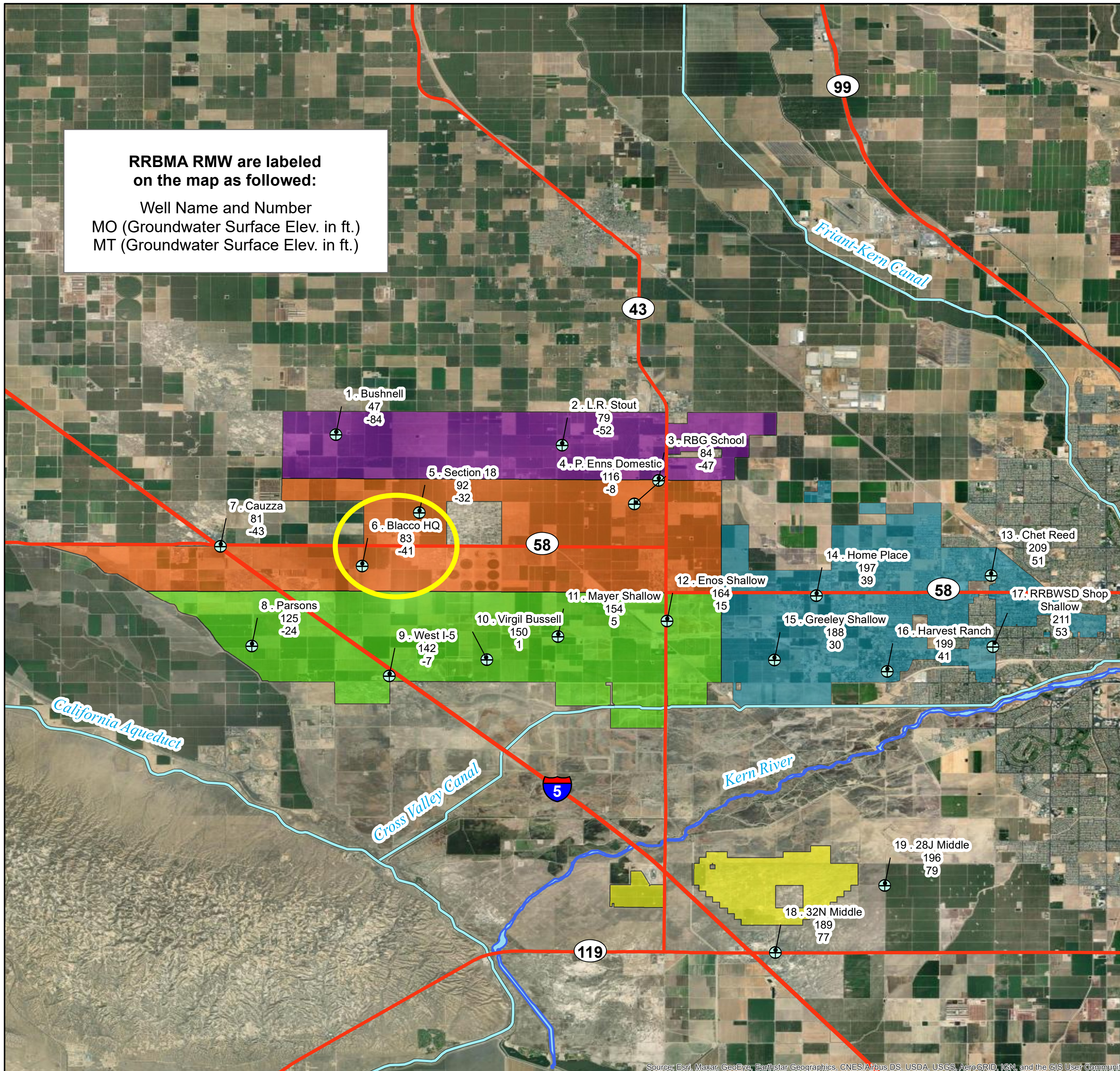


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Rosedale-Rio Bravo Water Storage District - Home Place - 353824N1192035W001



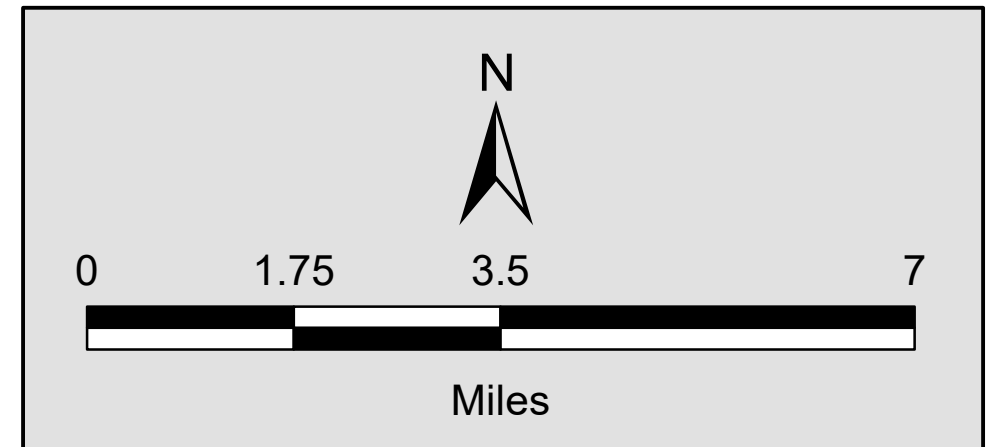
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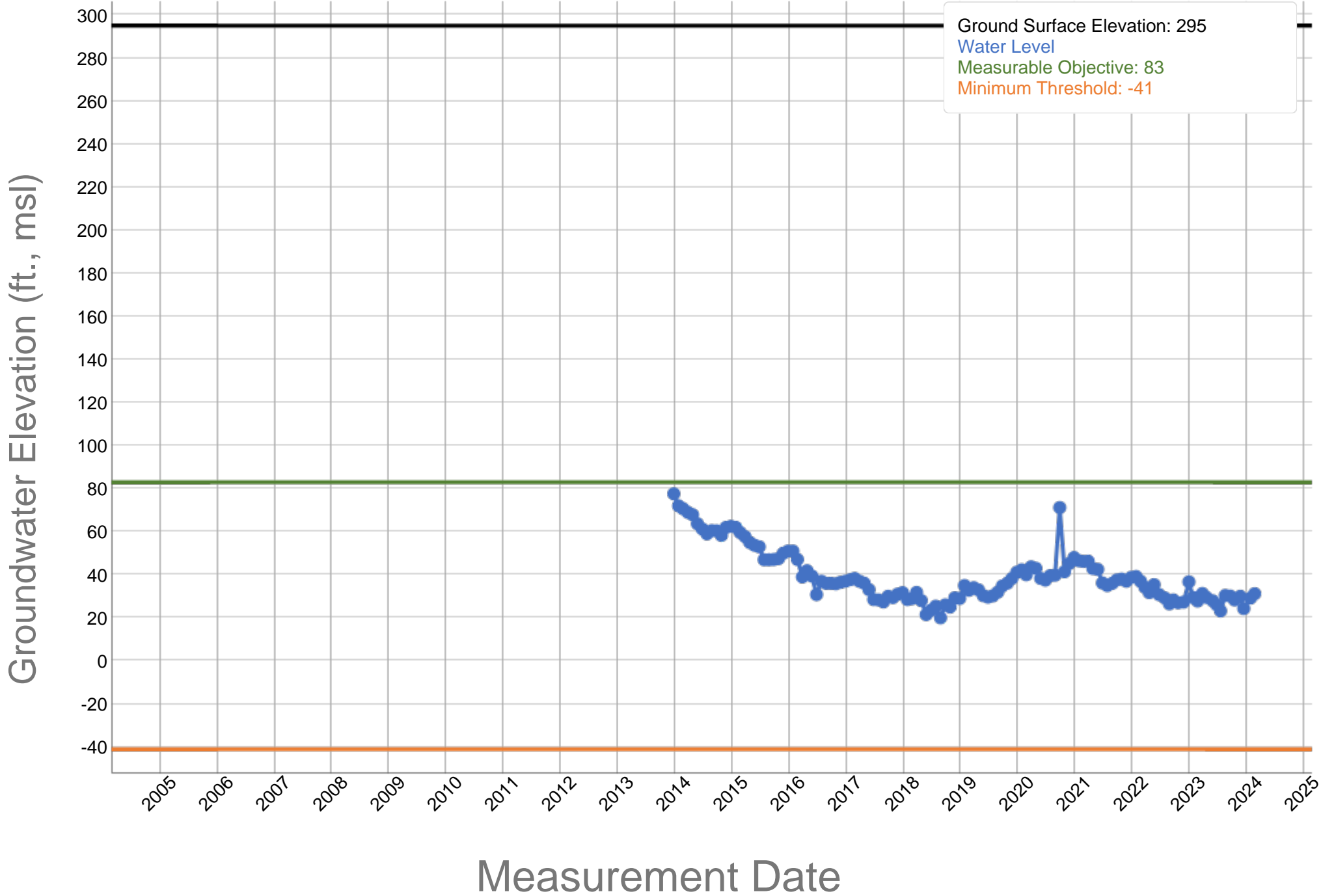
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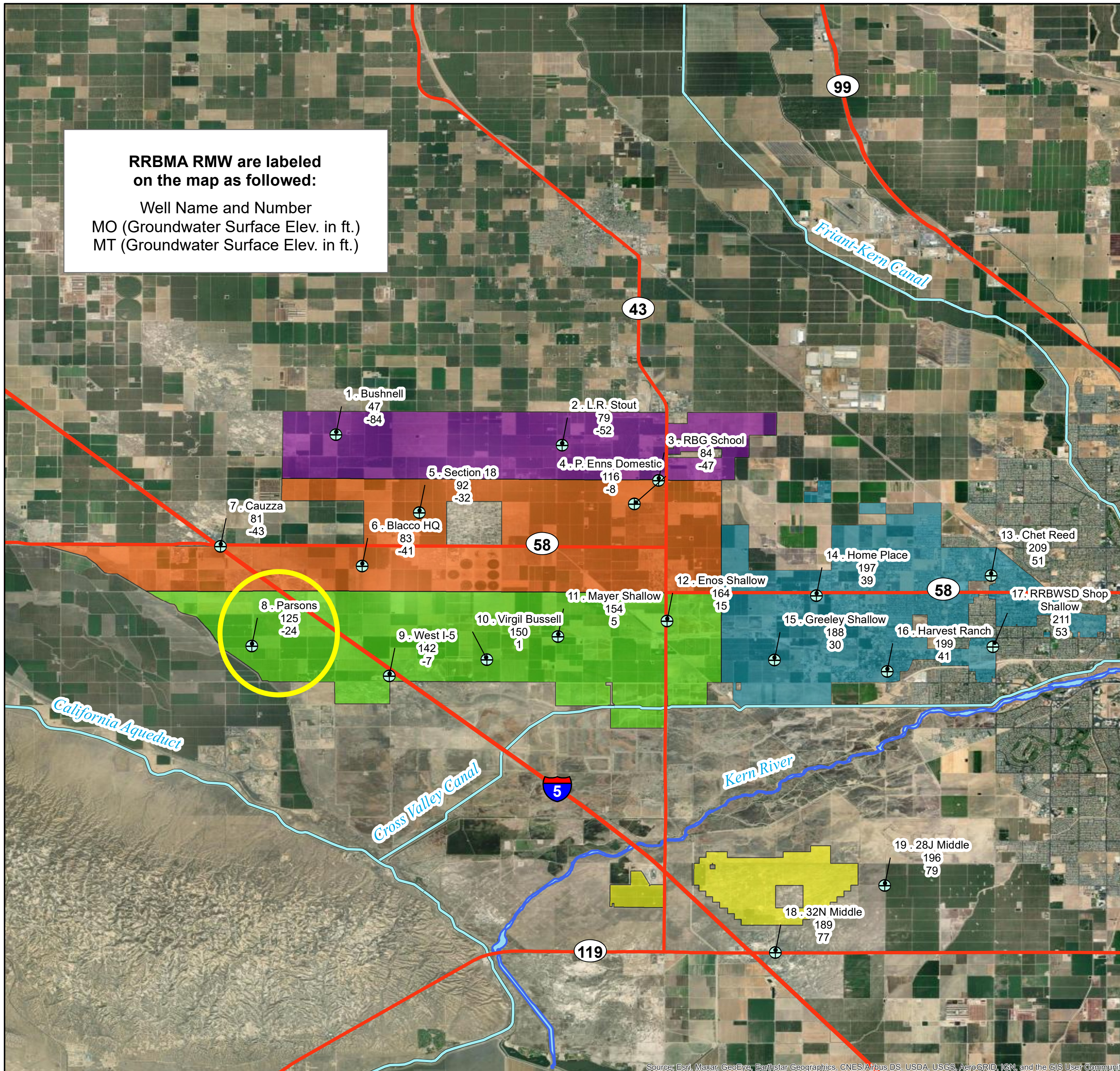


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Rosedale-Rio Bravo Water Storage District - Blacco HQ - 353915N1193454W001



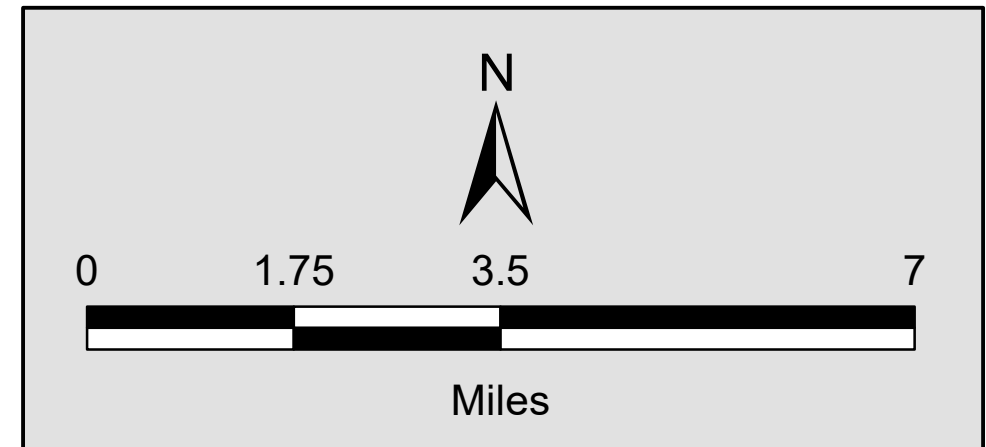
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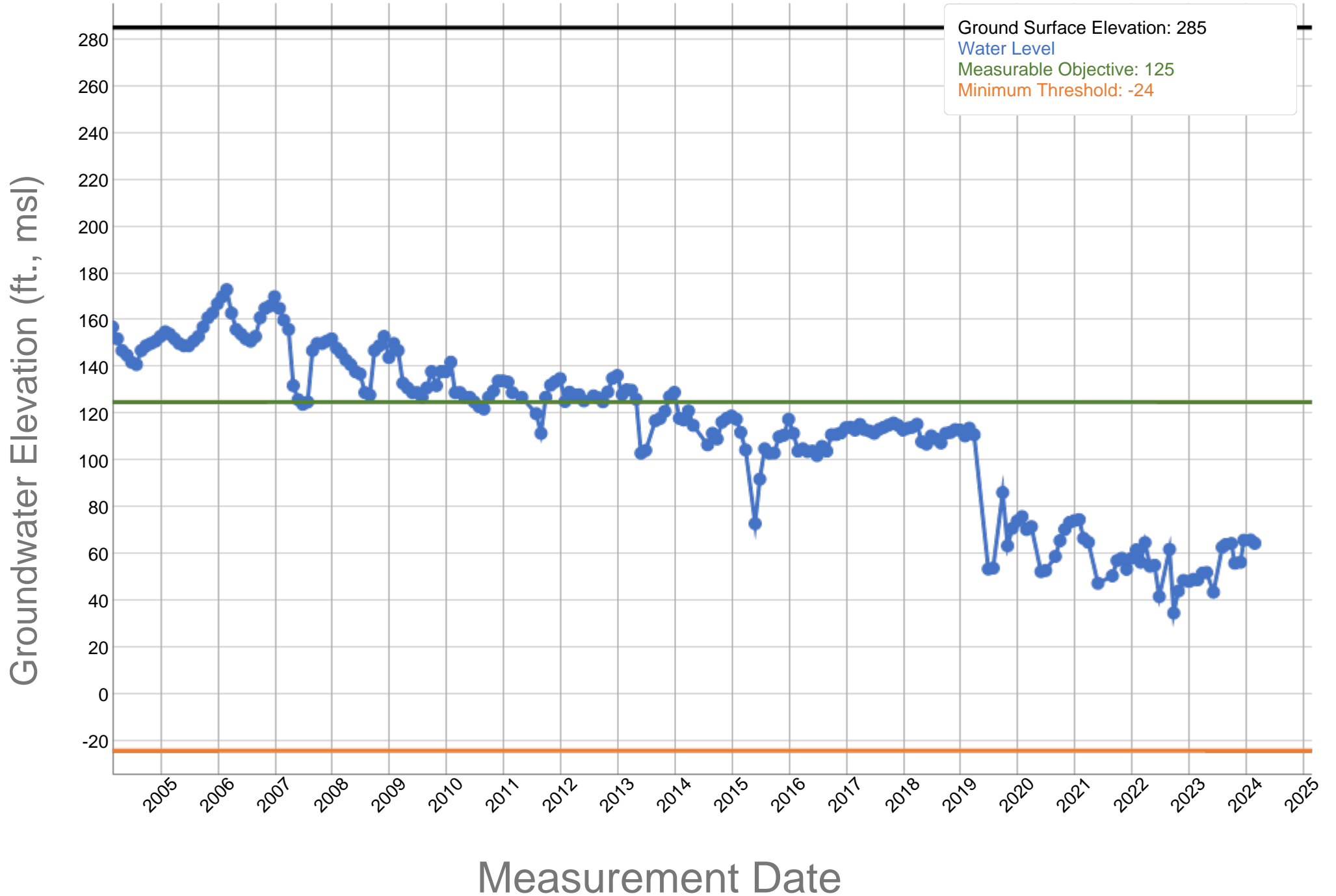
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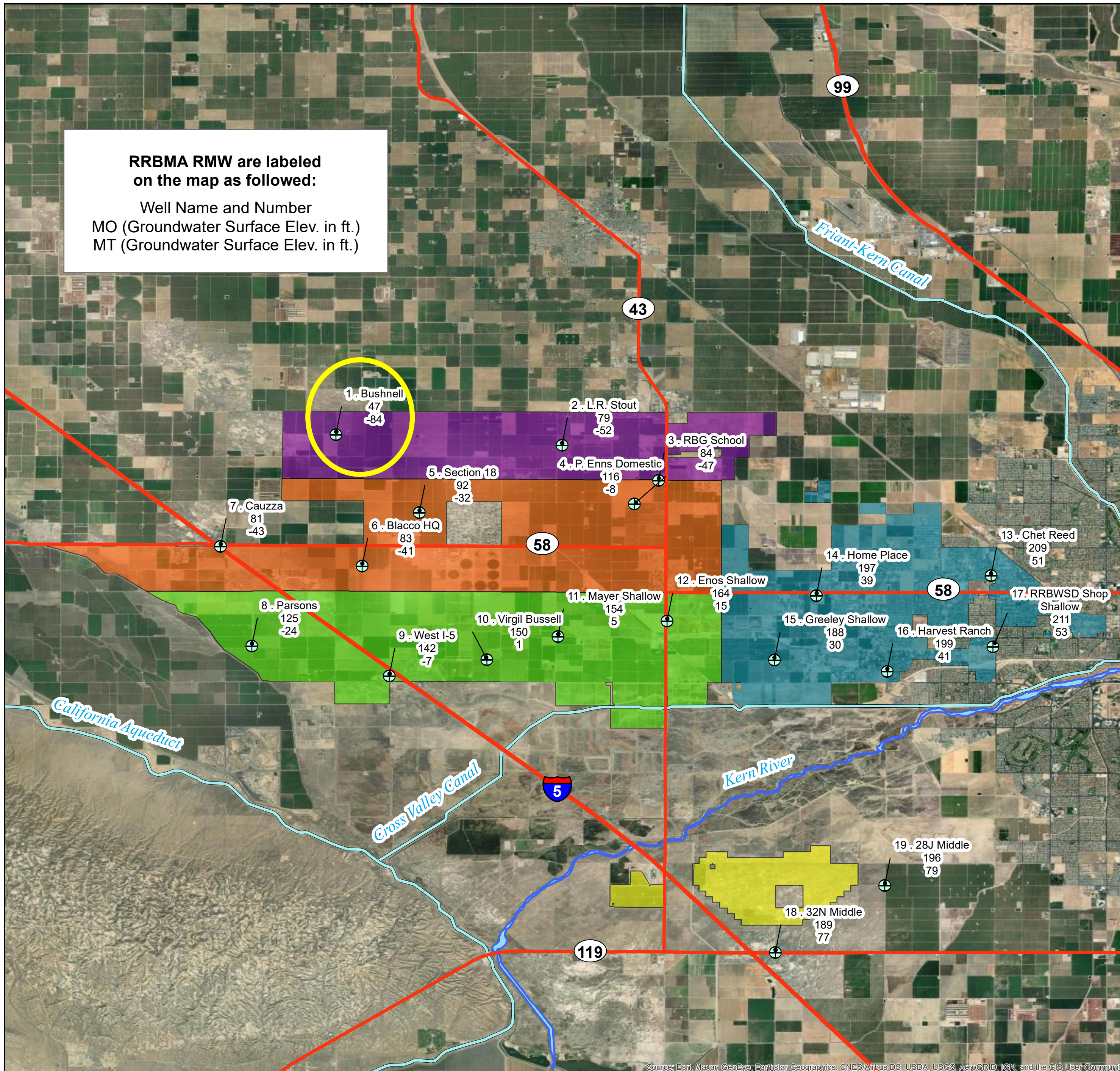
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Rosedale-Rio Bravo Water Storage District - Parsons - 353663N1193859W001



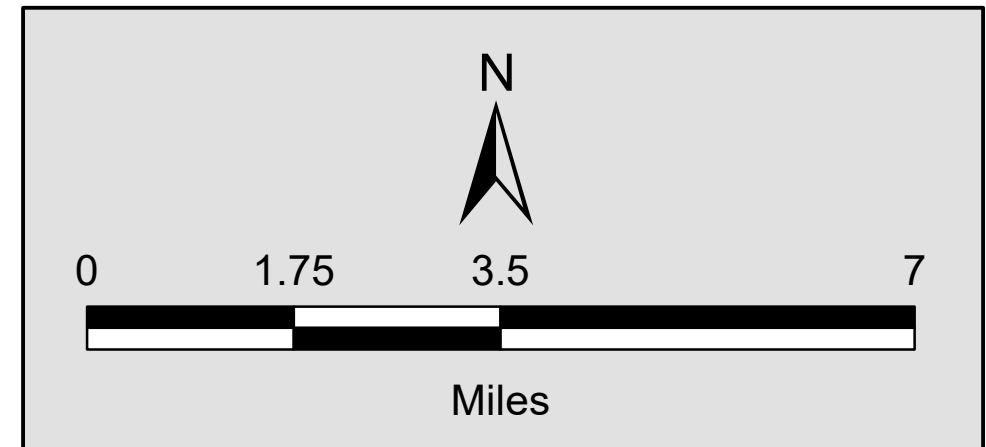
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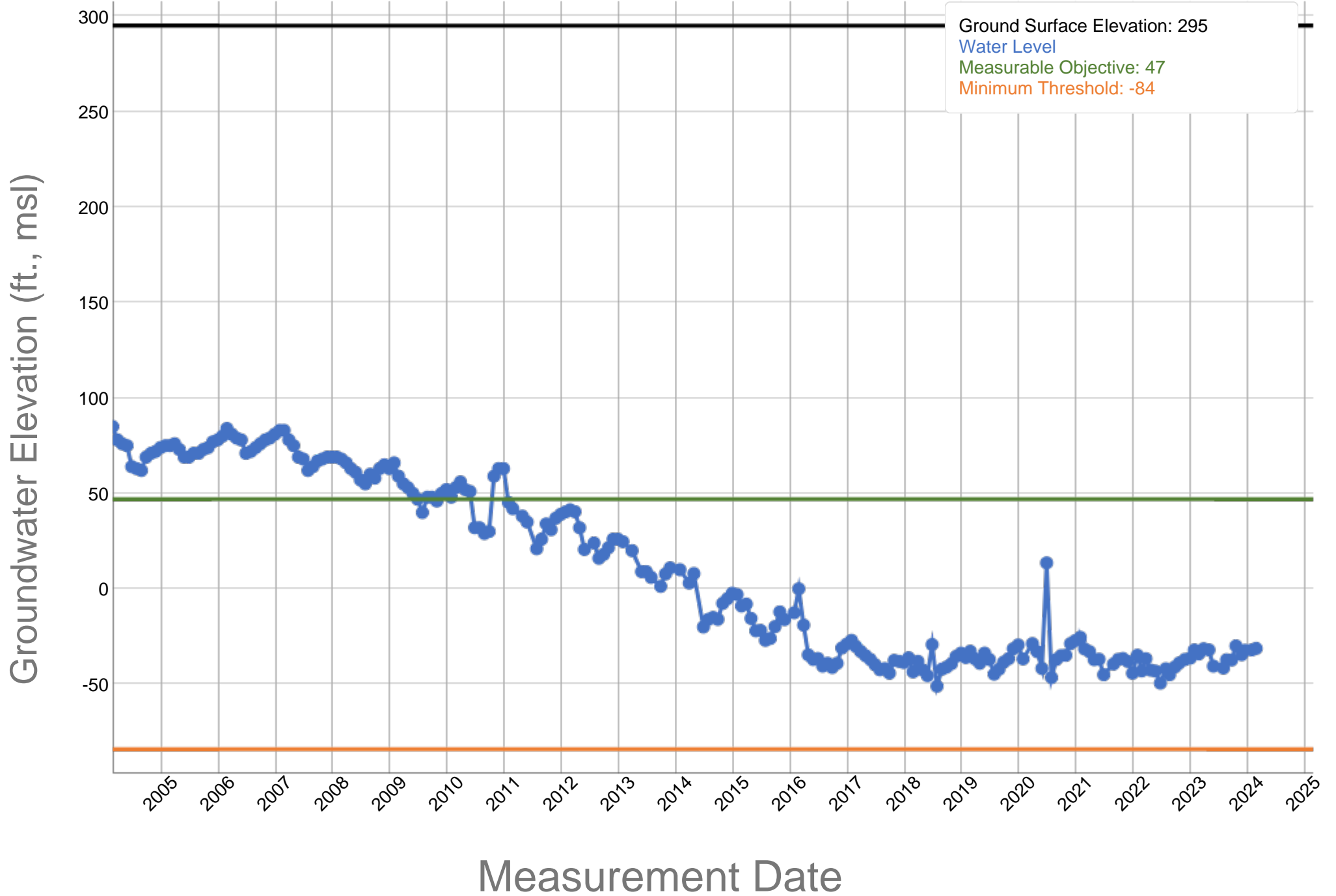
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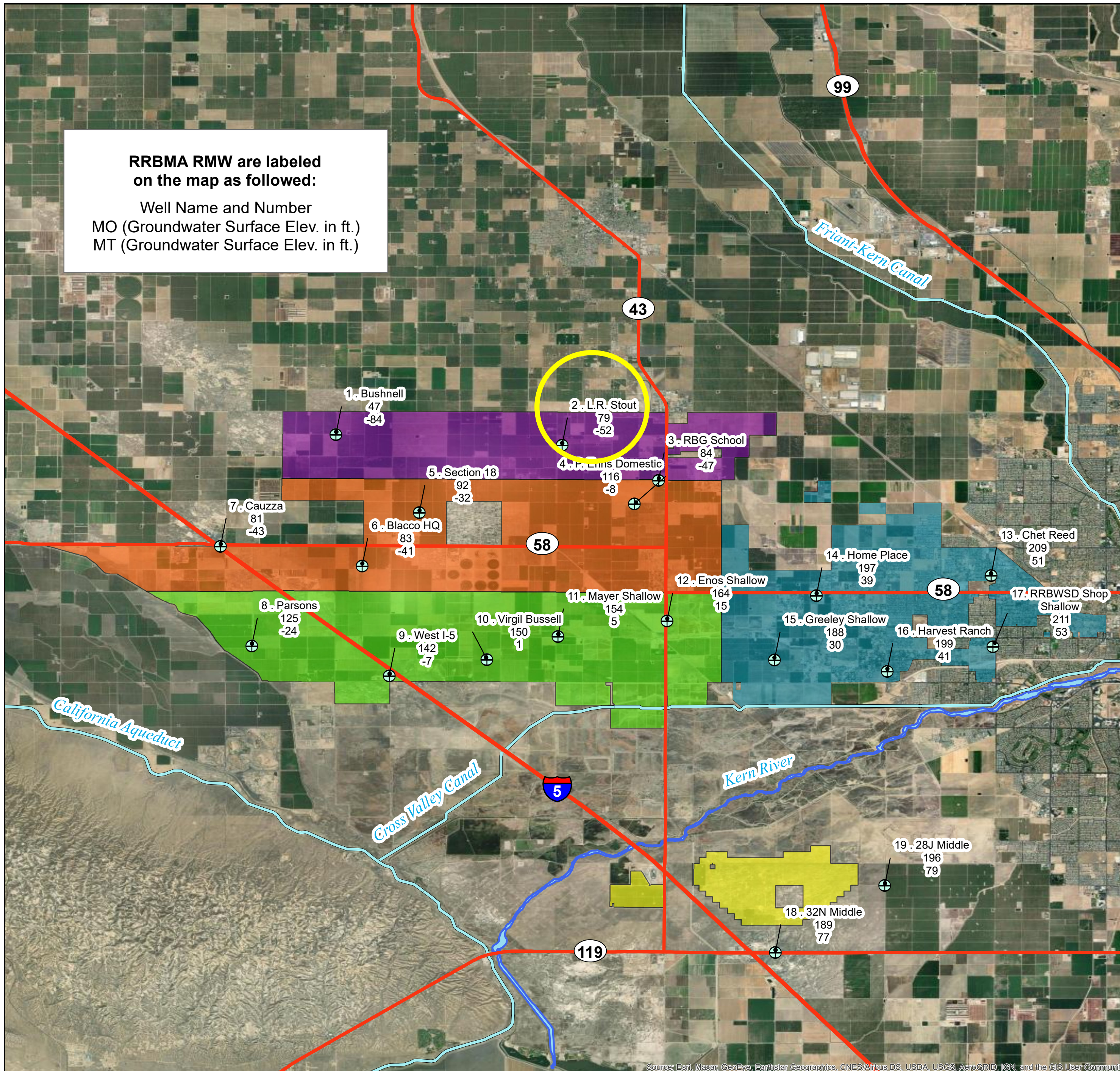


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Rosedale-Rio Bravo Water Storage District - Bushnell - 354350N1193586W001



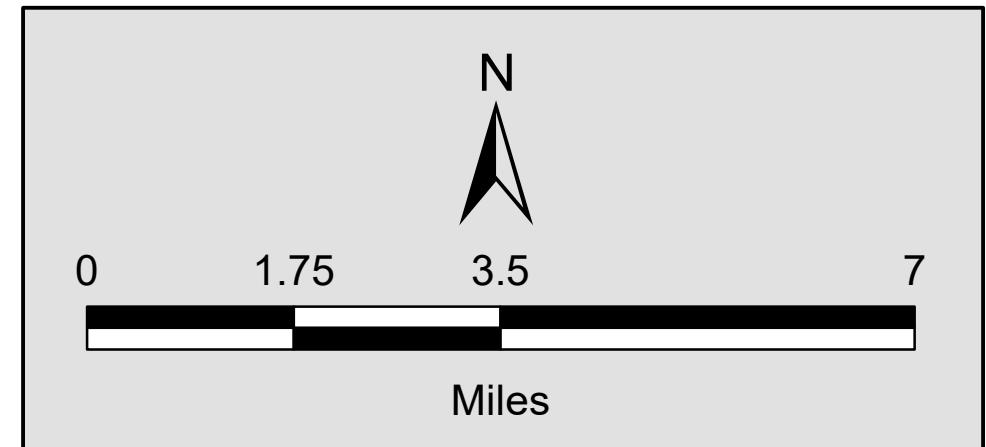
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

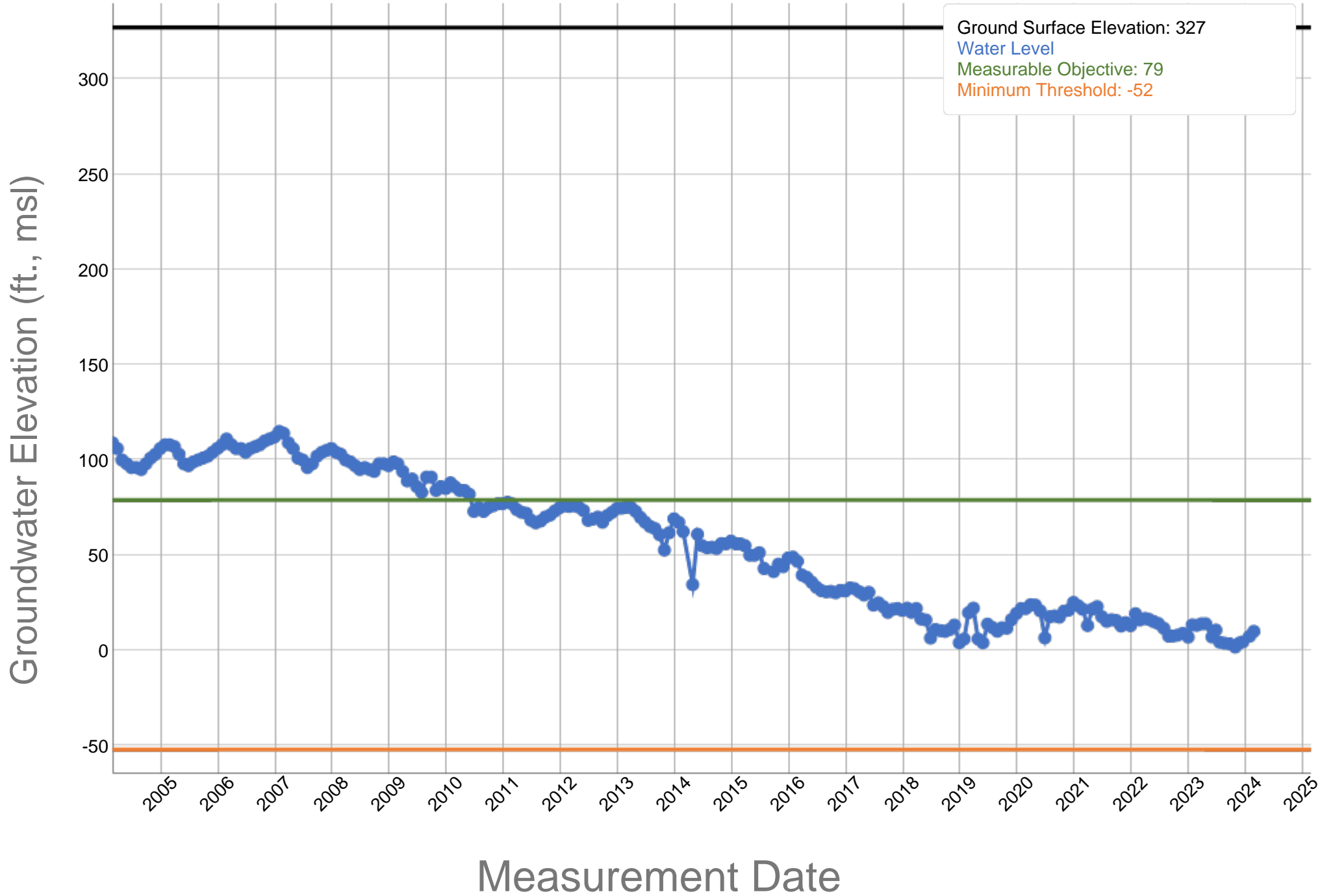
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

*RMW = Representative Monitoring Well
 MO = Measurable Objective
 MT = Minimum Threshold*

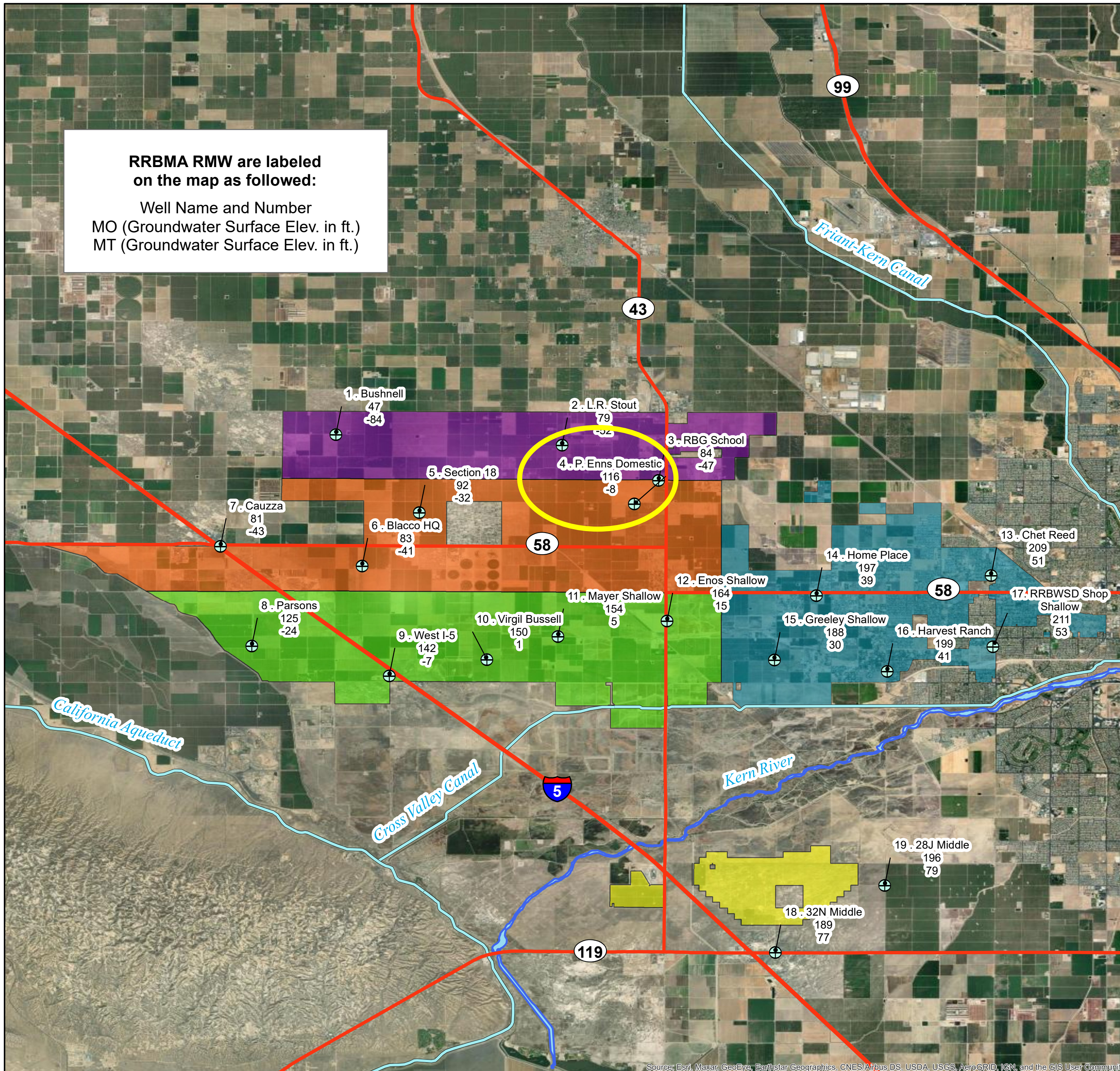


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - L.R. Stout - 354309N1192859W001



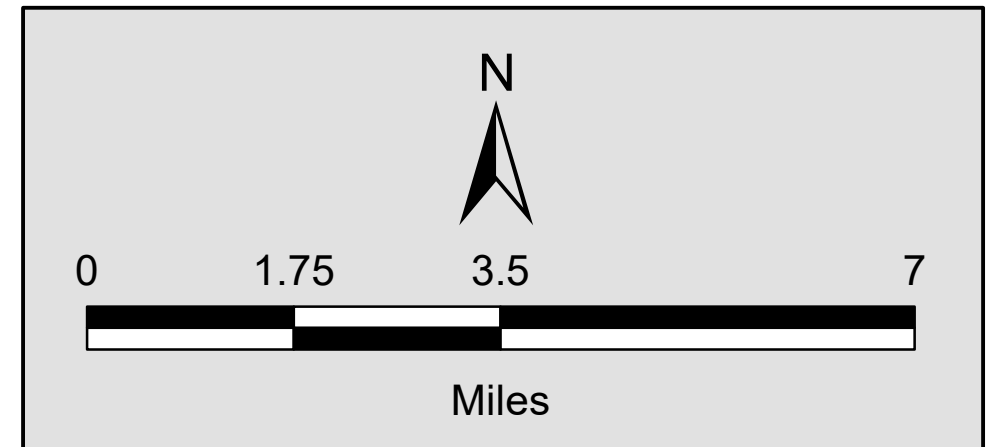
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

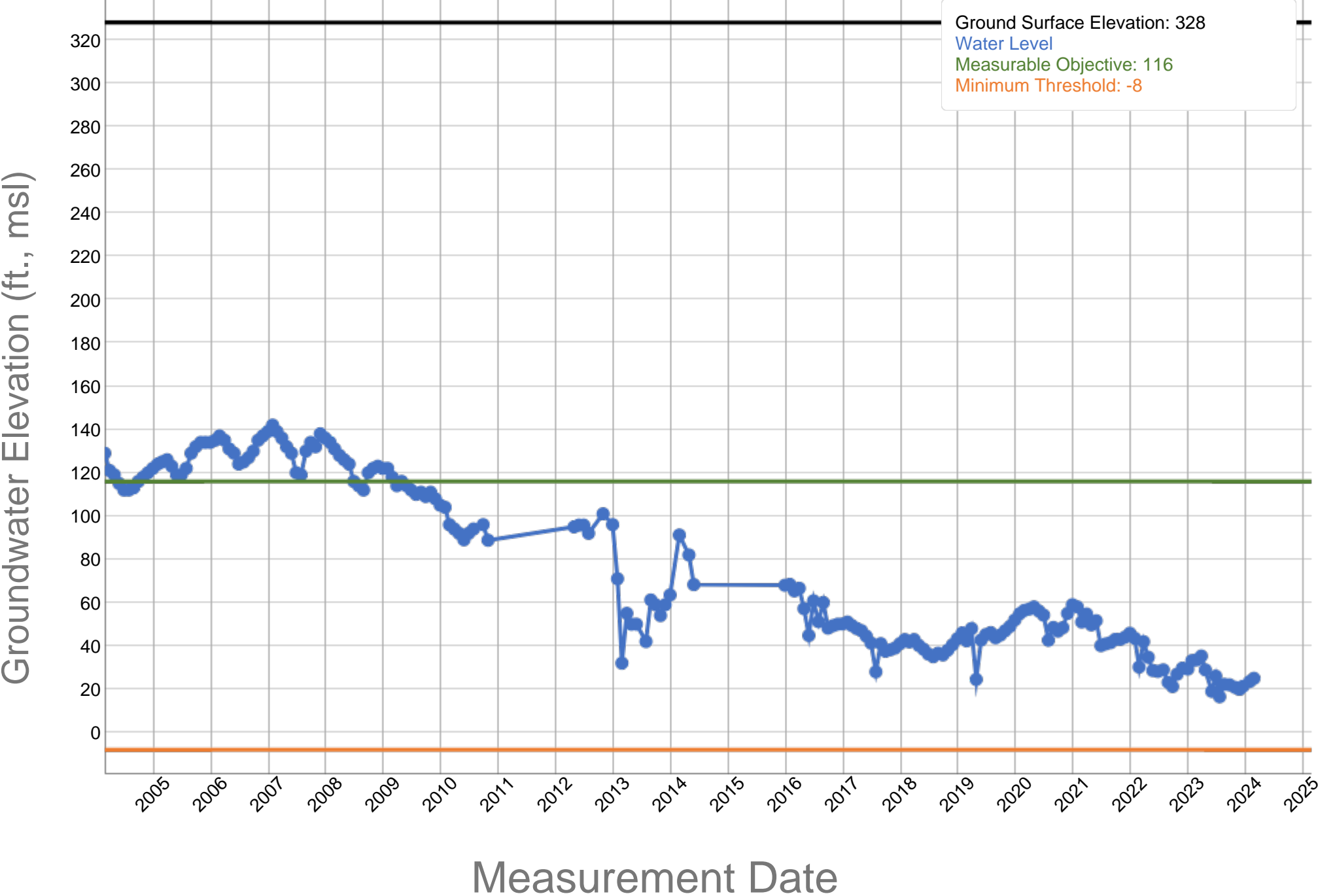
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

*RMW = Representative Monitoring Well
 MO = Measurable Objective
 MT = Minimum Threshold*

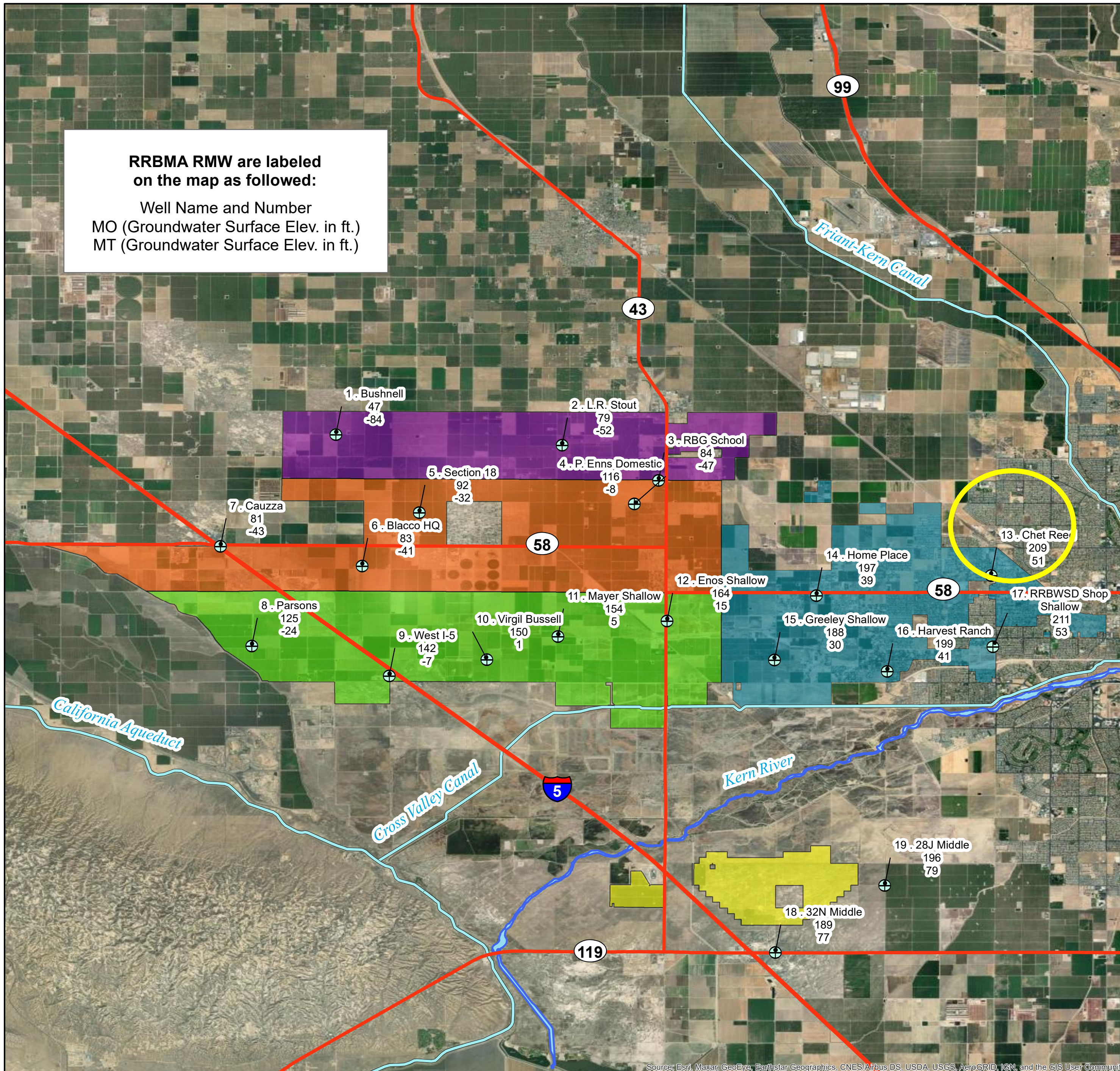


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - P. Enns Domestic - 354121N1192623W001



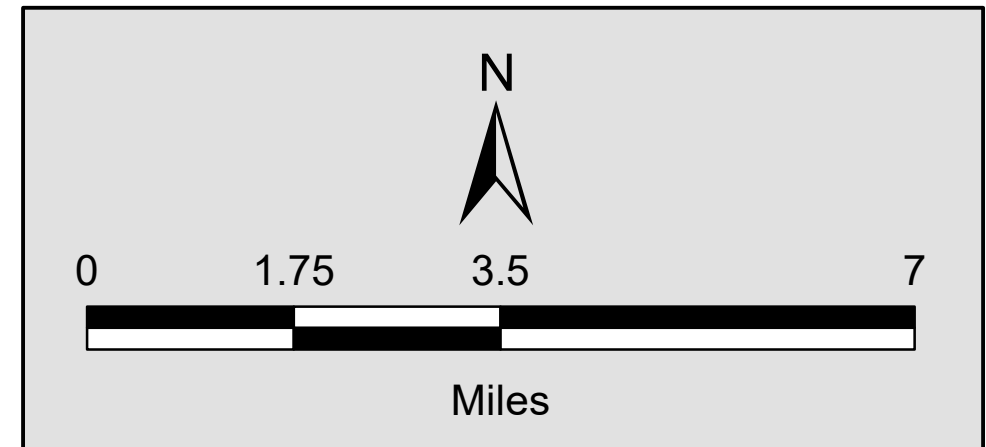
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

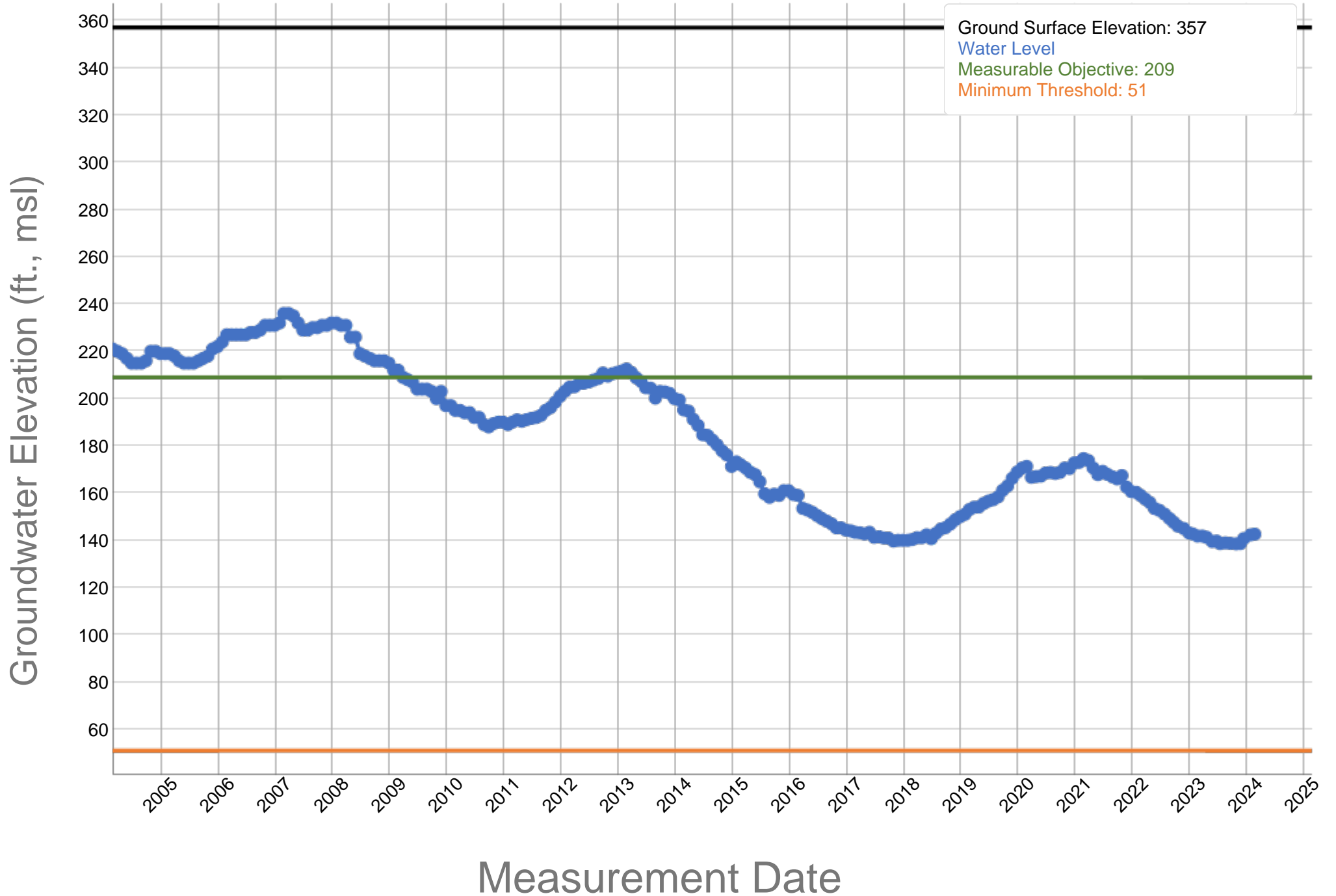
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

*RMW = Representative Monitoring Well
 MO = Measurable Objective
 MT = Minimum Threshold*

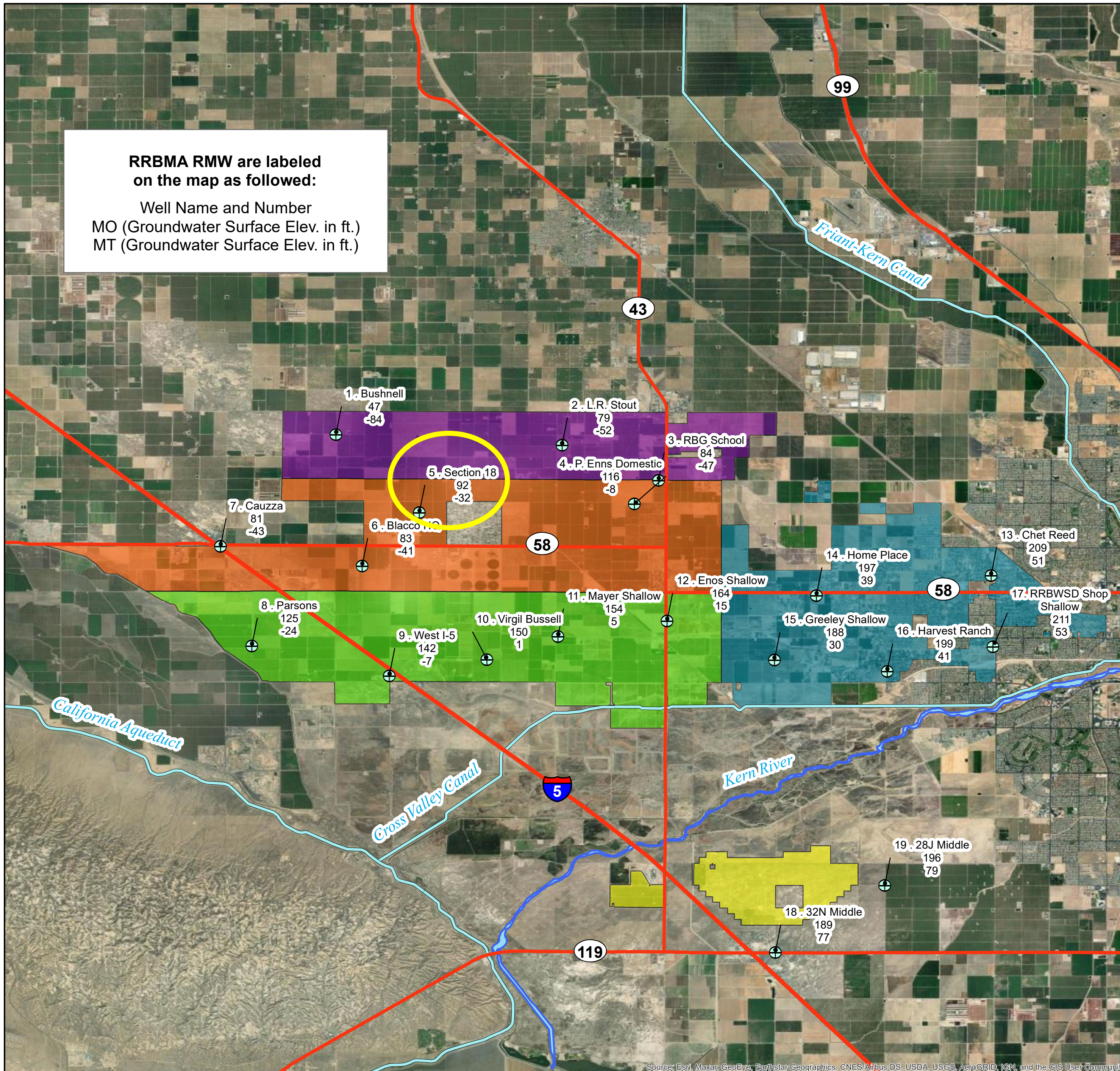


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - Chet Reed - 353890N1191471W001



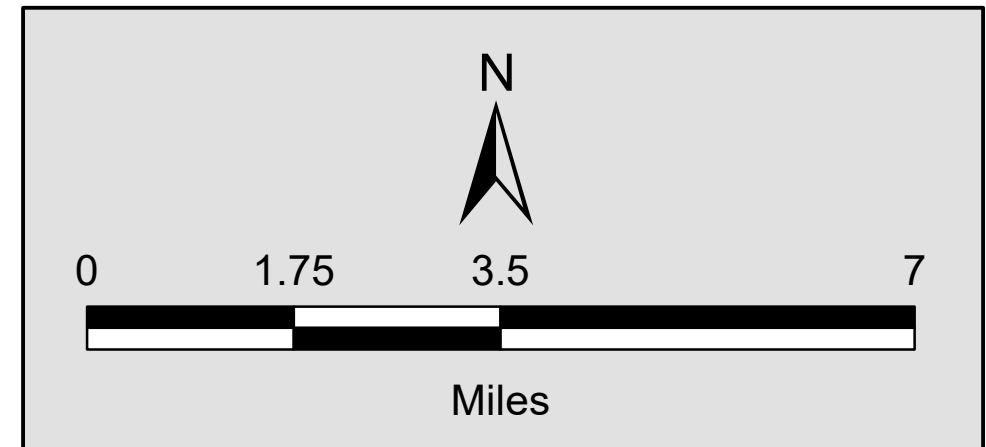
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

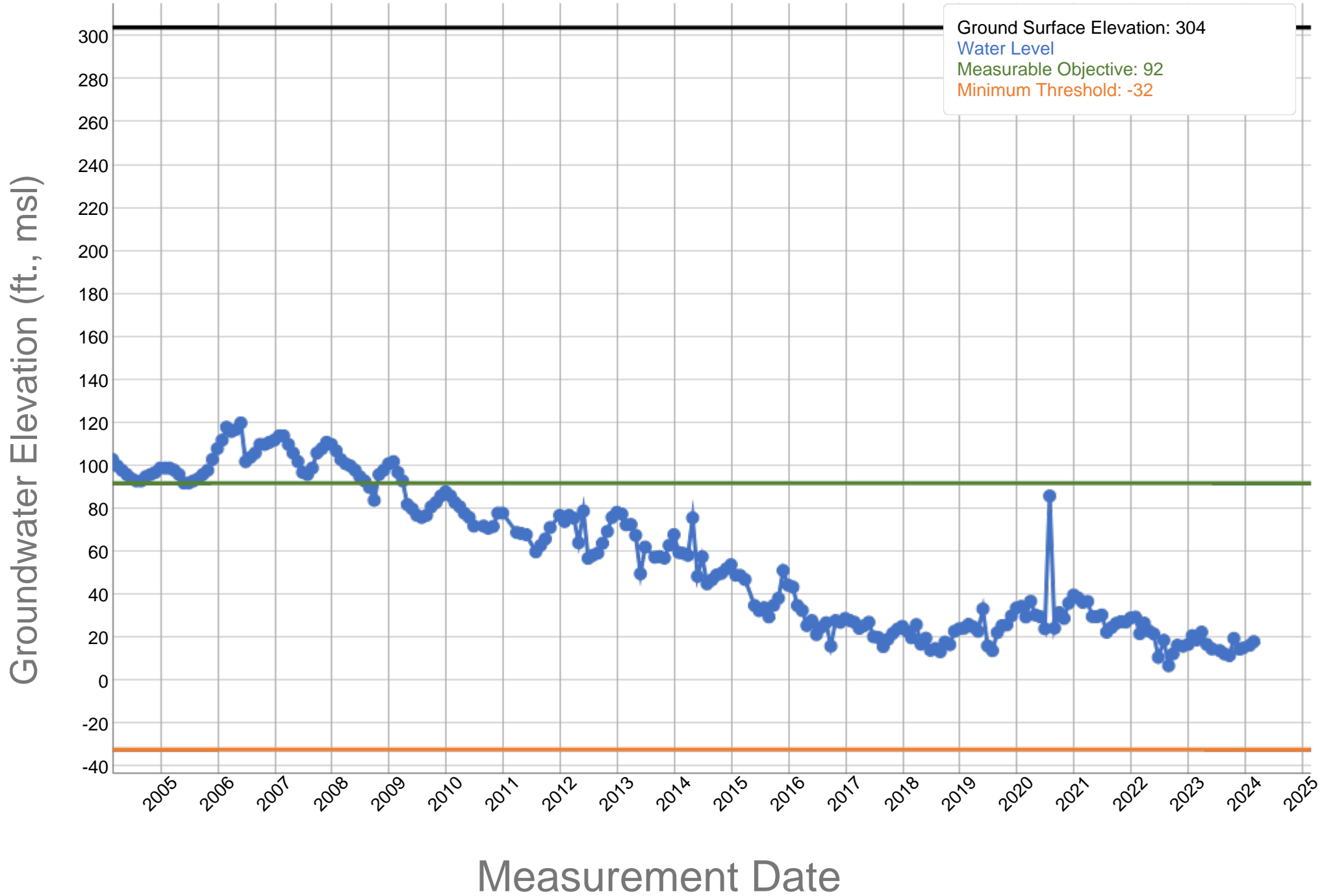
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

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 MT = Minimum Threshold*

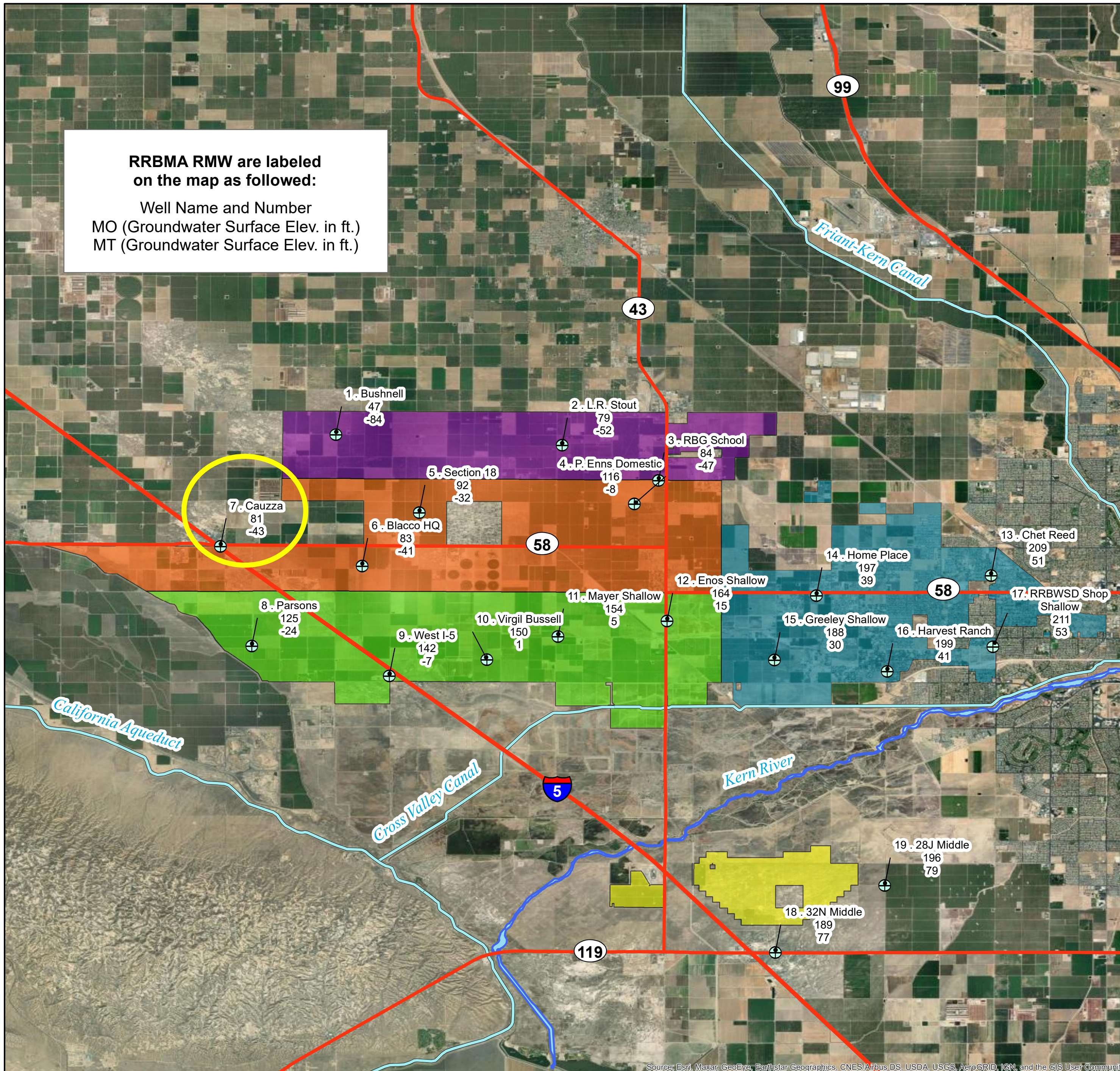


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - Section 18 - 354090N1193318W001



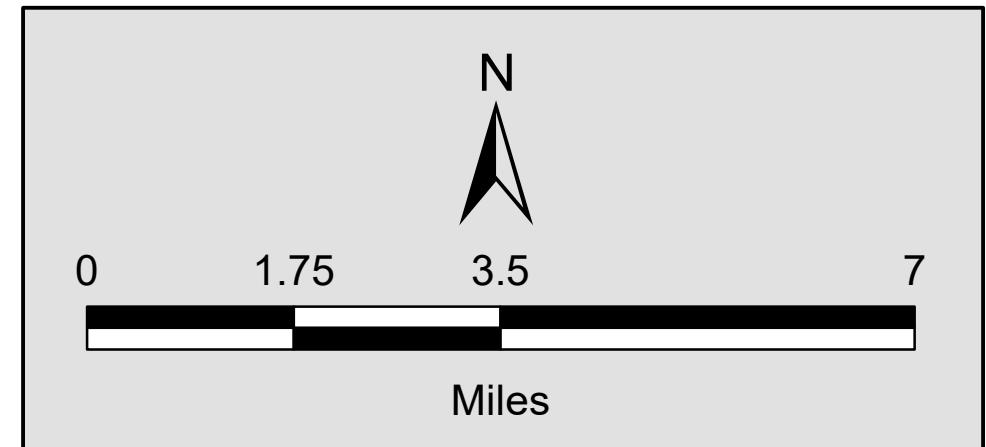
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

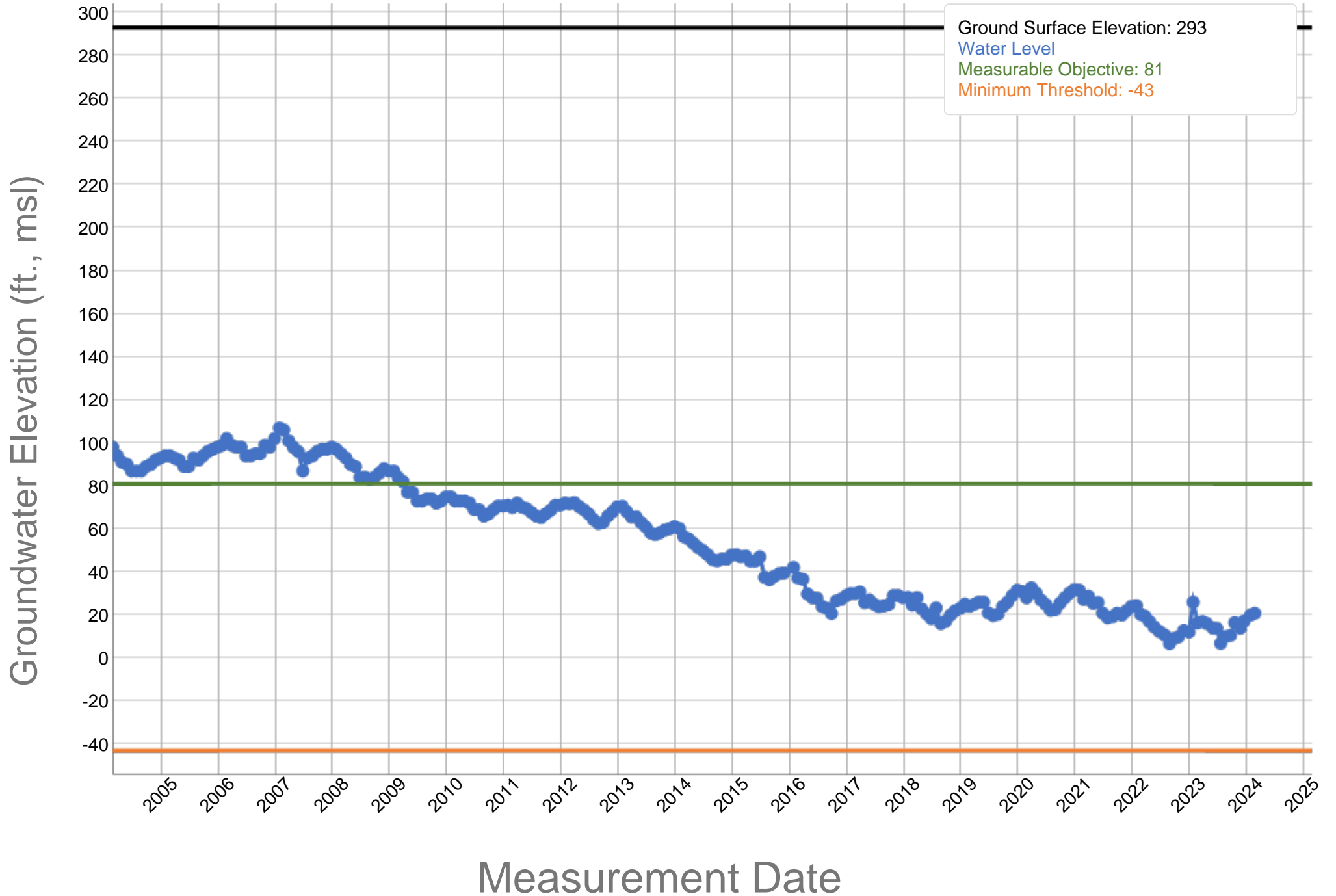
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

*RMW = Representative Monitoring Well
 MO = Measurable Objective
 MT = Minimum Threshold*

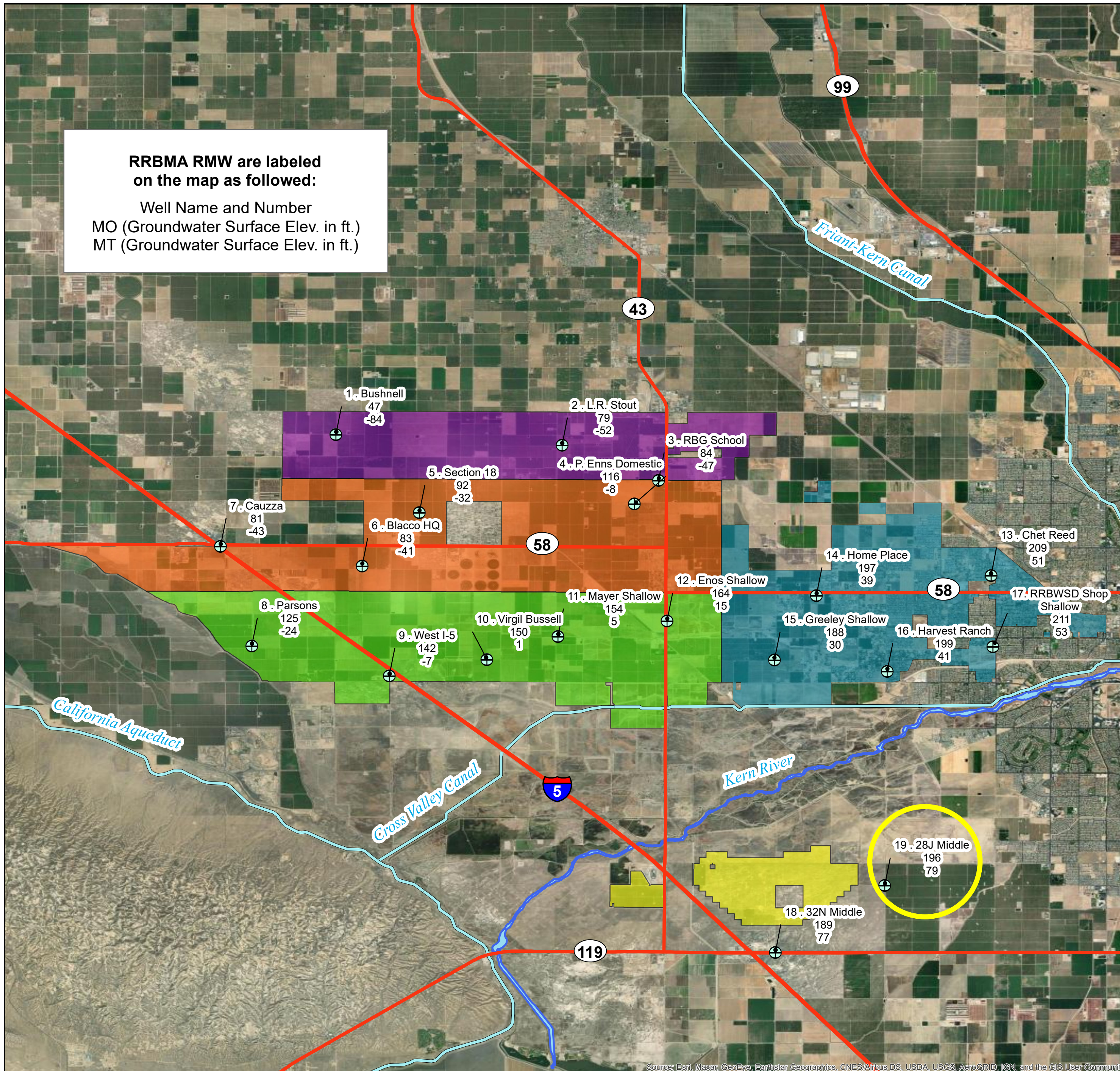


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - Cauzza - 353986N1193948W001



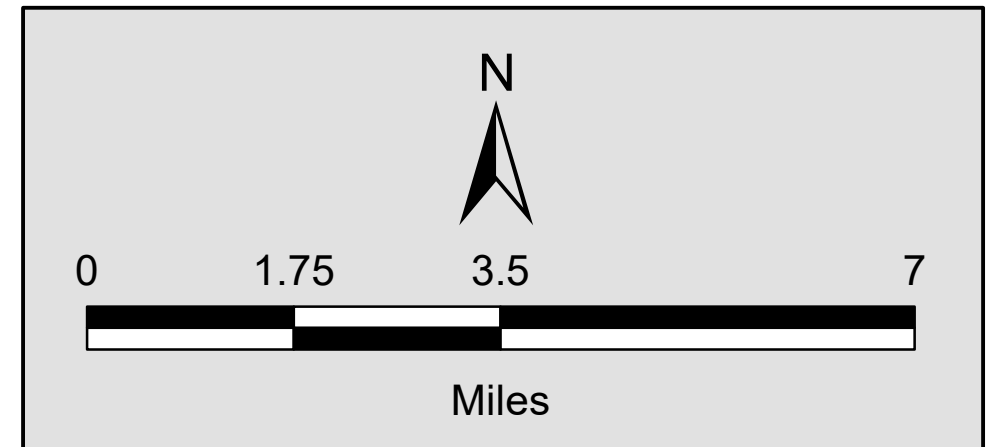
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

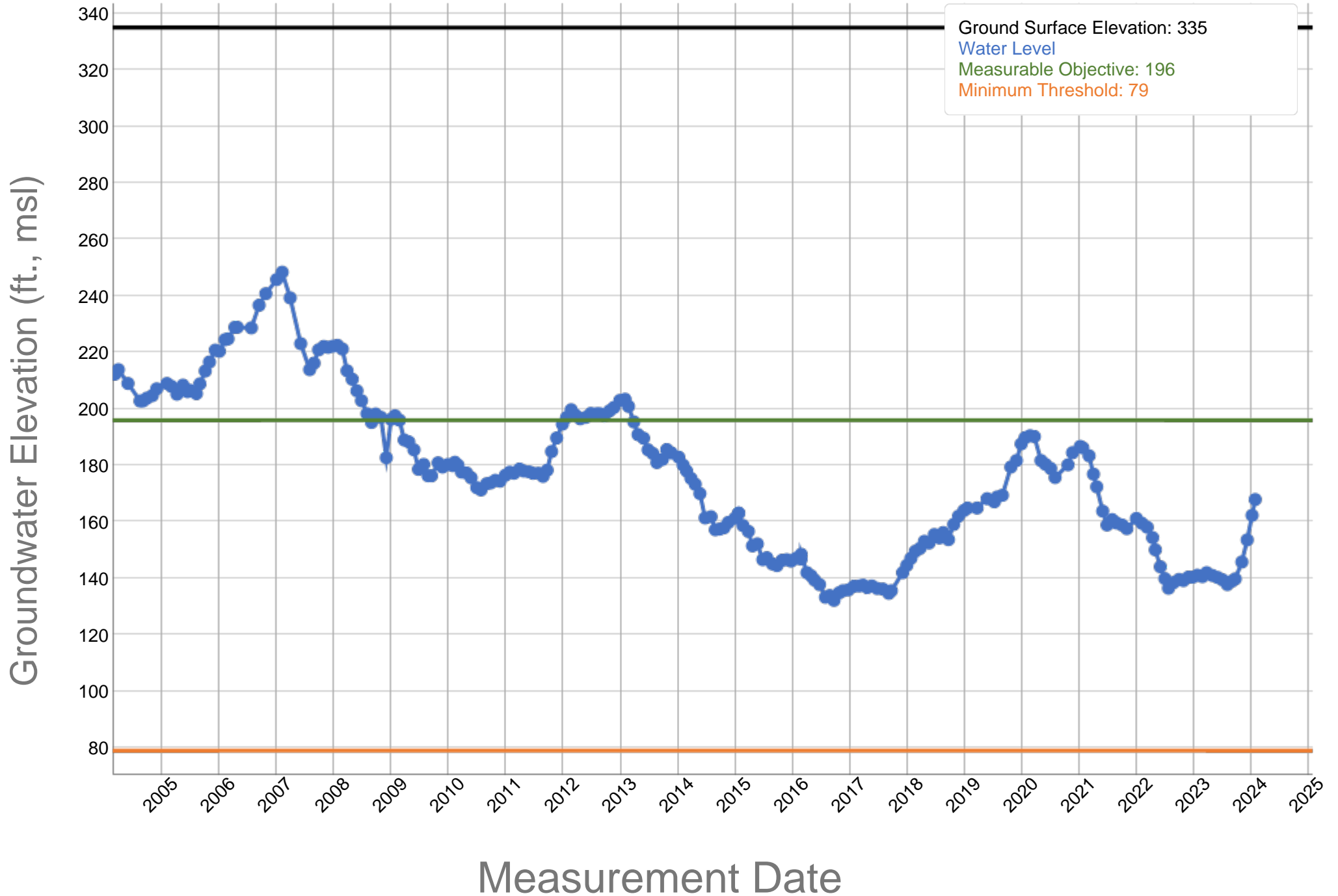
- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

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 MO = Measurable Objective
 MT = Minimum Threshold*

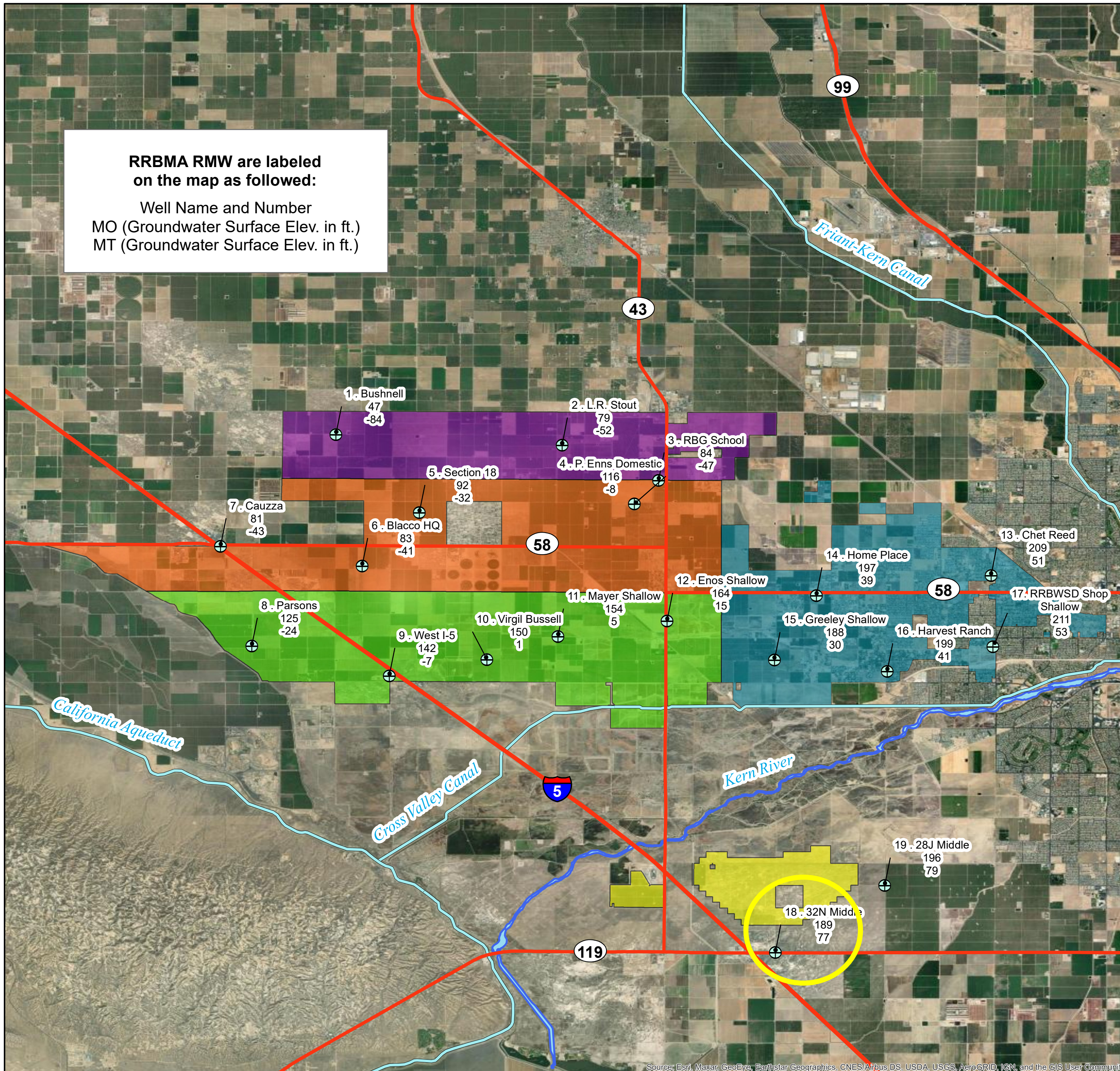


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - 28J Triple - 352889N1191814W001



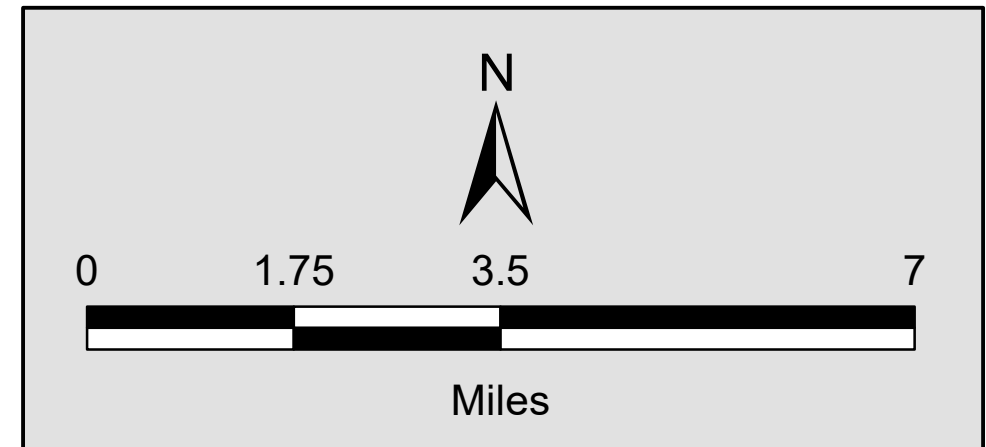
RRBMA Monitoring Areas - RMW Water Level MOs and MTs



Legend

- ⊕ RRBMA RMW (Water Level)
- Major Highways
- Major Conveyance Facilities
- Kern River
- North Monitoring Area
- Central Monitoring Area
- South Monitoring Area
- East Monitoring Area
- South of the River Monitoring Area

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 MO = Measurable Objective
 MT = Minimum Threshold*



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Rosedale-Rio Bravo Water Storage District - 32N Triple - 352673N1192138W002

