

Water Supply Outlook

June 17, 2026



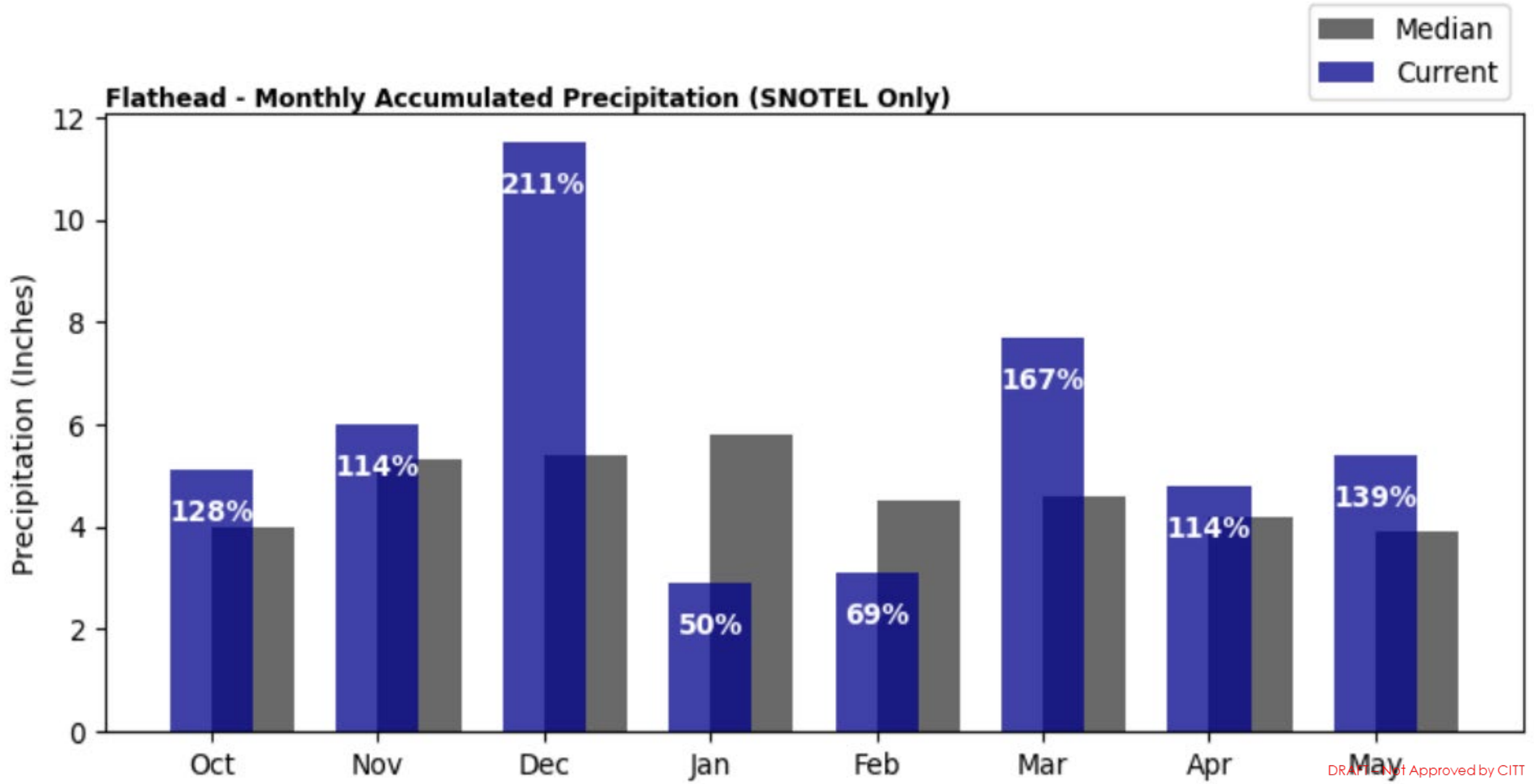
Water Management and Planning
CSKT, Division of Engineering and Water Resources

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Overview

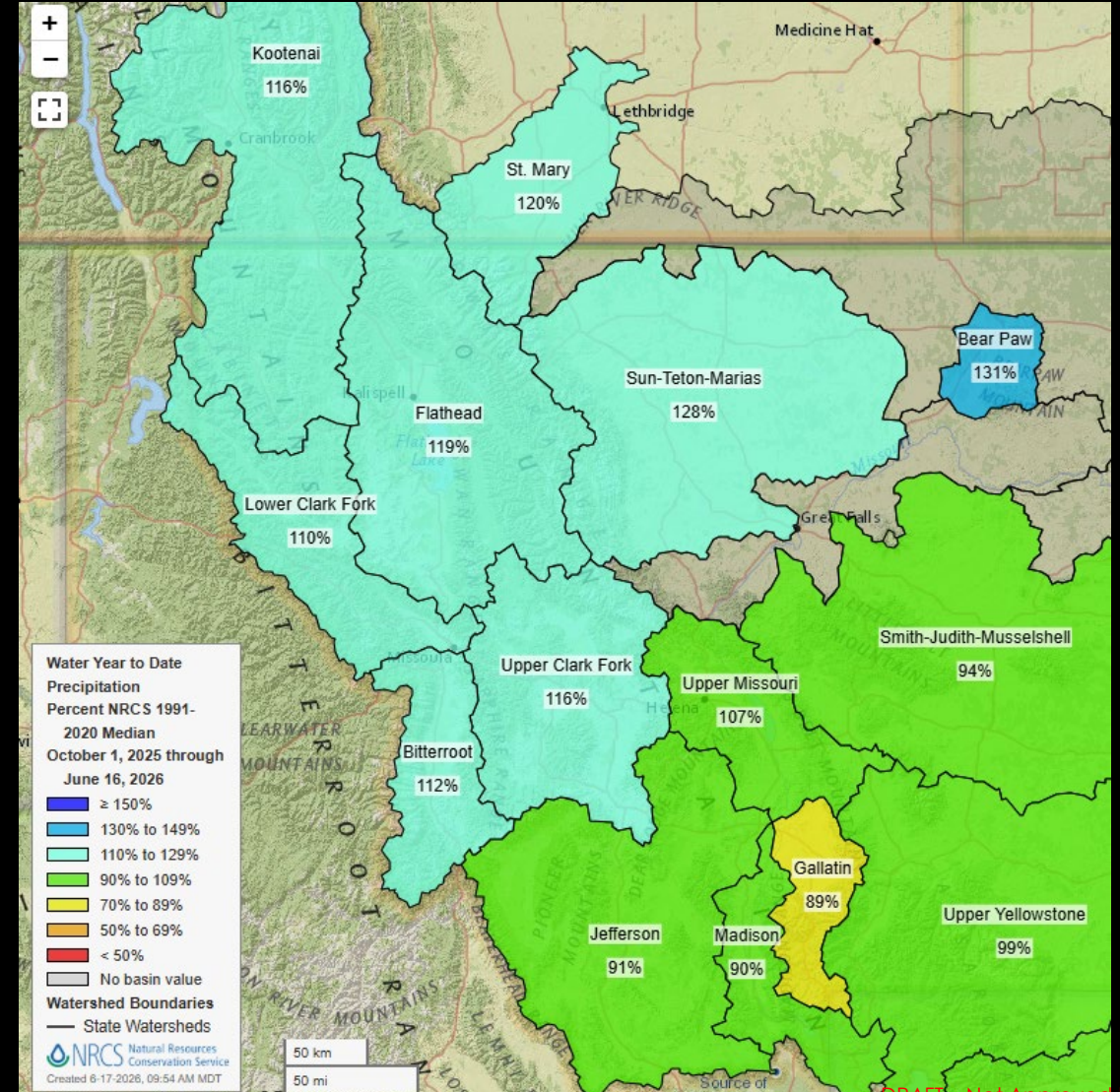
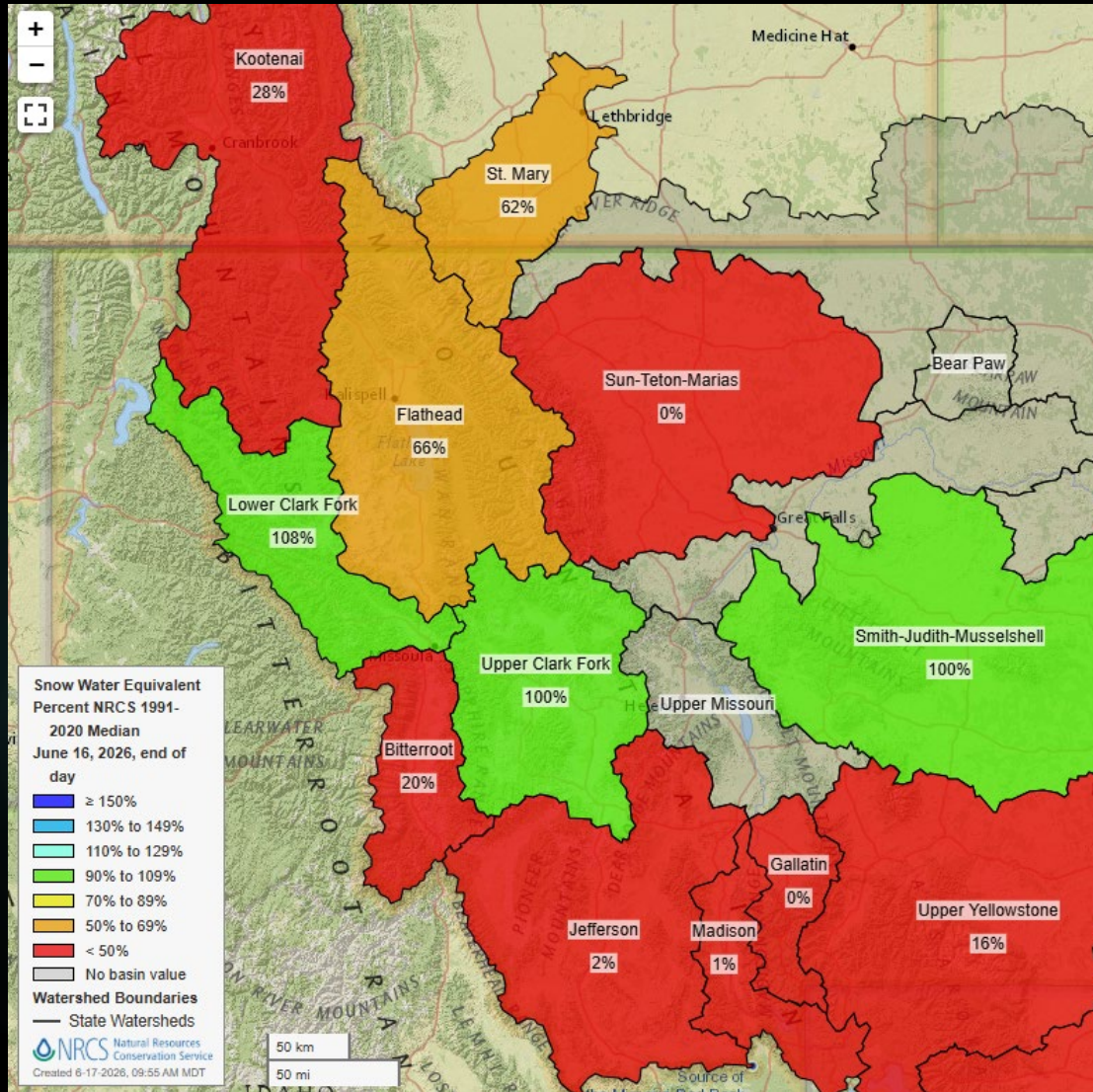
- ▶ In May we experienced above average precipitation (139% in Flathead), and warmer than normal temperatures.
- ▶ Accumulated precipitation for the Flathead is above average at 119% (48.8 inches as of June 17, median for water year is 49.1 inches)
- ▶ Snowpack in the Flathead is at 66% of median (compared to 14% on June 17, 2025)
- ▶ Reservoirs are in good condition going into peak irrigation season
- ▶ Flathead Basin Streamflow forecasts are predicting ~83% of normal for June-July period



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Basin SWE vs Precipitation

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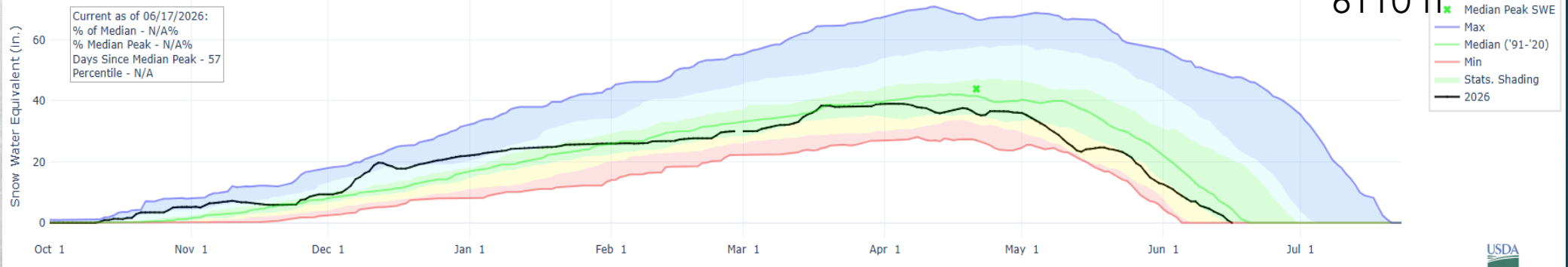
High Elevation SWE

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NORTH FORK JOCKO, MT (667) SNOW WATER EQUIVALENT

Officially melted out

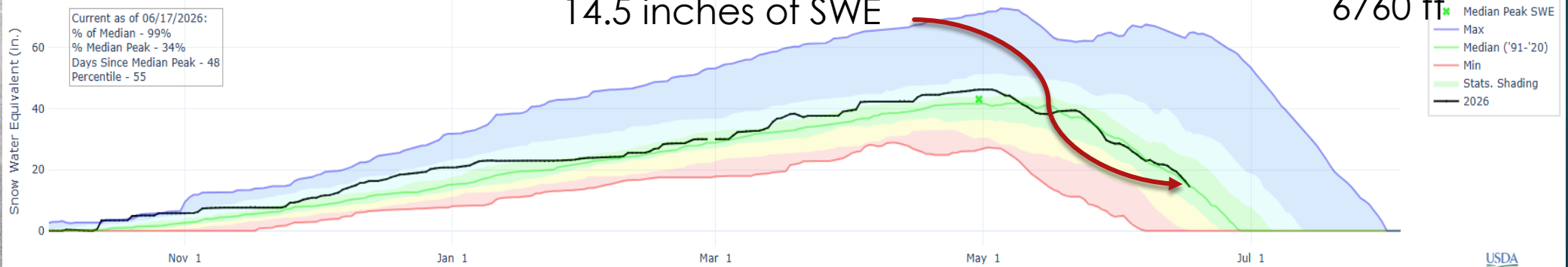
6110 ft



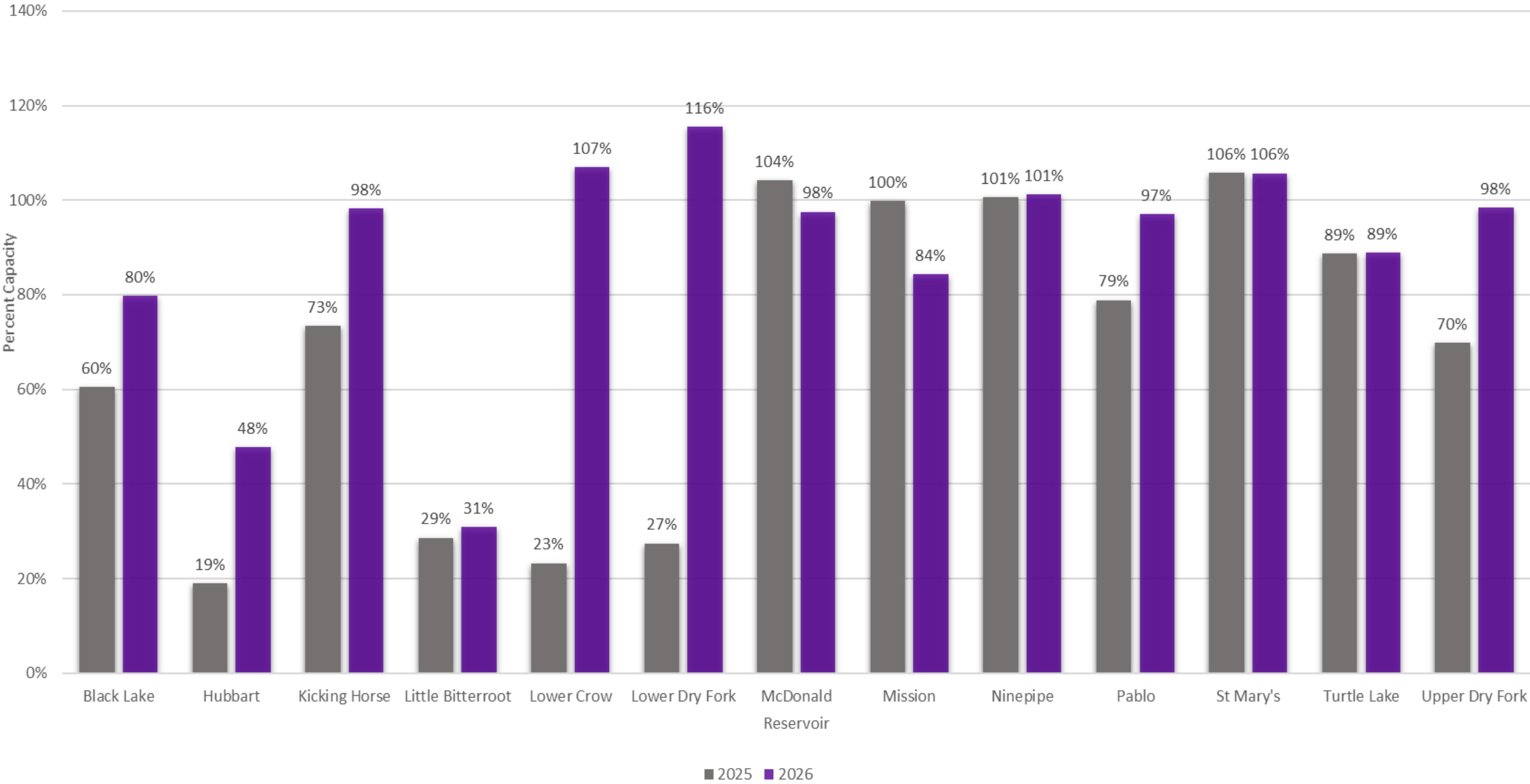
MOSS PEAK, MT (646) SNOW WATER EQUIVALENT

Received 8.7 inches of precip in May
14.5 inches of SWE

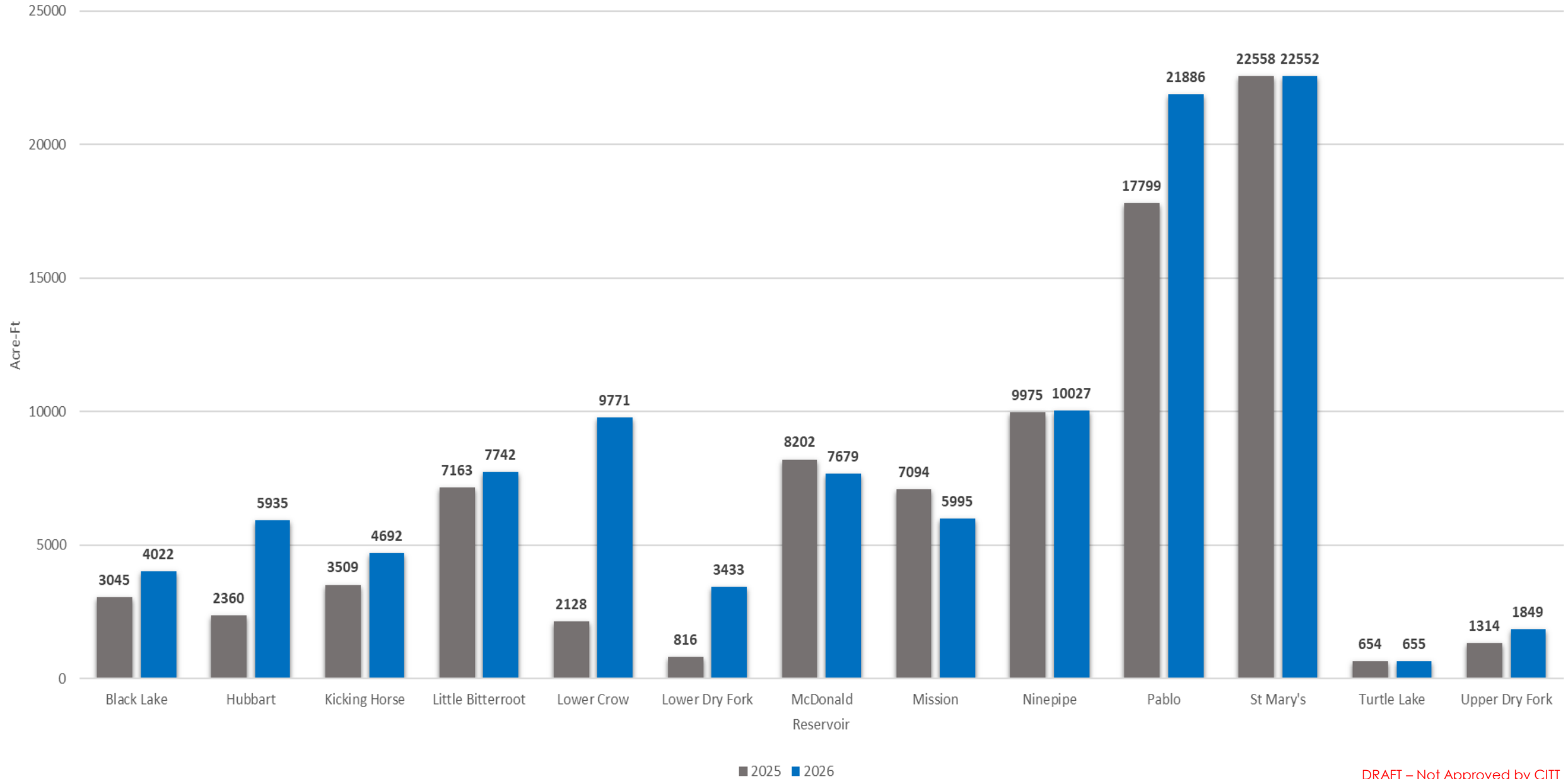
6760 ft



Reservoir Percent Capacity June 17

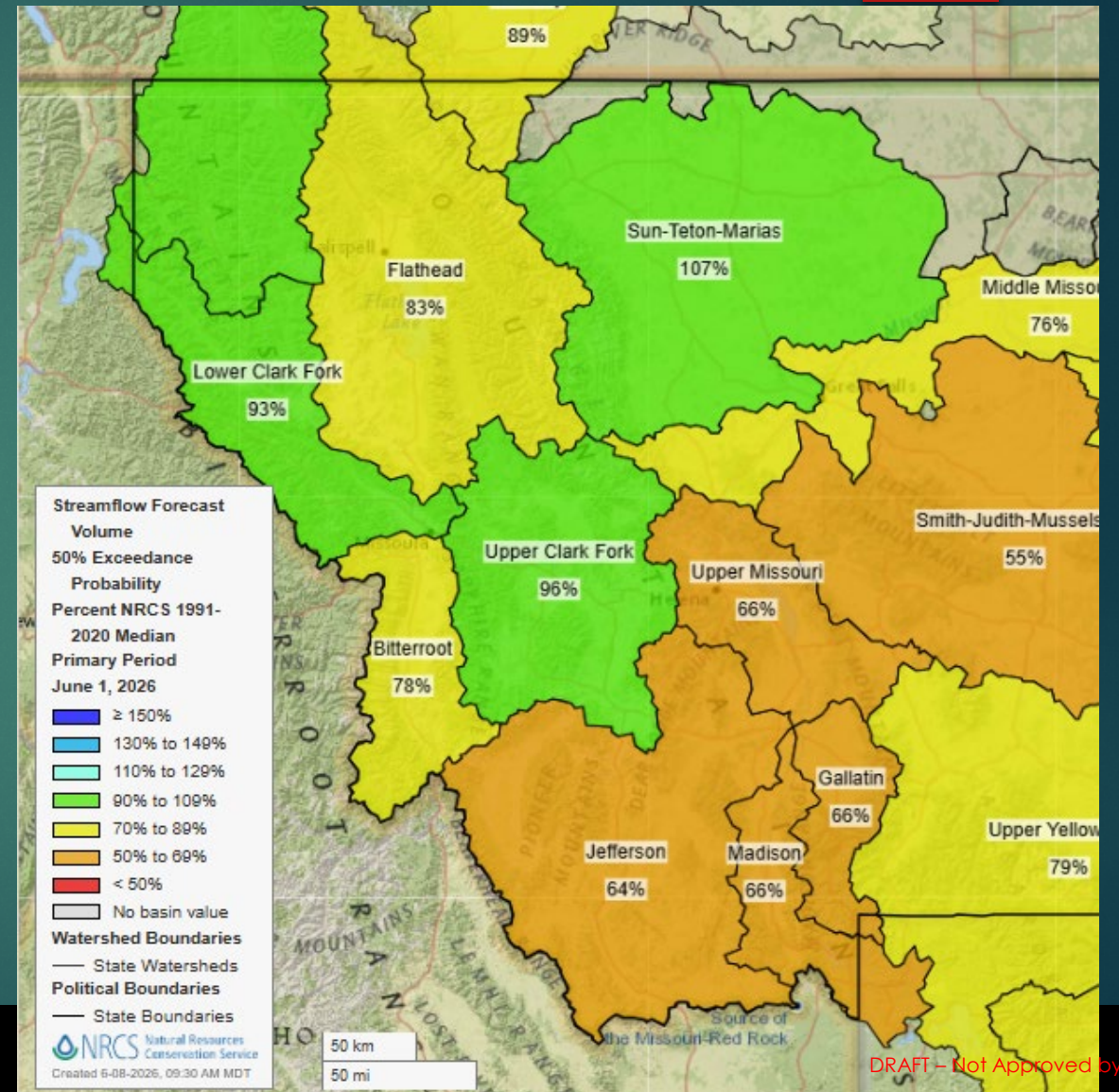
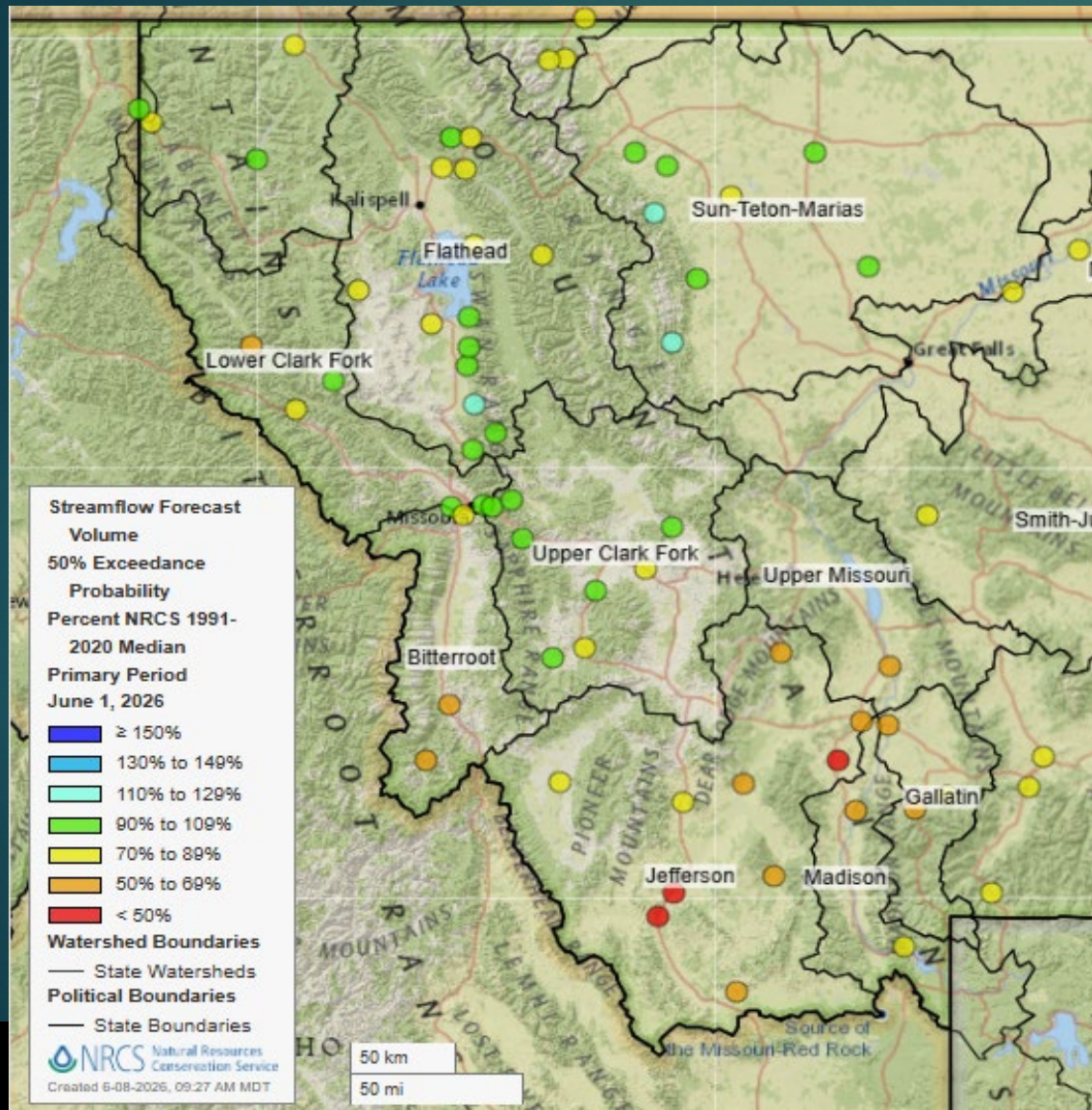


Reservoir Storage (Acre-ft) June 17



Streamflow Forecast Maps

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Streamflow Forecast

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Methodology for the June Forecasts
Measured April + May Flows + June-July Forecasted Flows

3521 South Crow		0600 Hellroaring		USGS S. Fork Jocko		3121 Mill Creek		3512 North Crow		5167 Agency		USGS Mission	
Date	AF	Date	AF	Date	AF	Date	AF	Date	AF	Date	AF	Date	AF
April	1214	April	734	April	9665	April	1457	April	2498	April	838	April	1952
May	2763	May	1354	May	15018	May	1138	May	7819	May	2761	May	8557
Total	3,977	Total	2,088	Total	24,683	Total	2,595	Total	10,316	Total	3,600	Total	10,509

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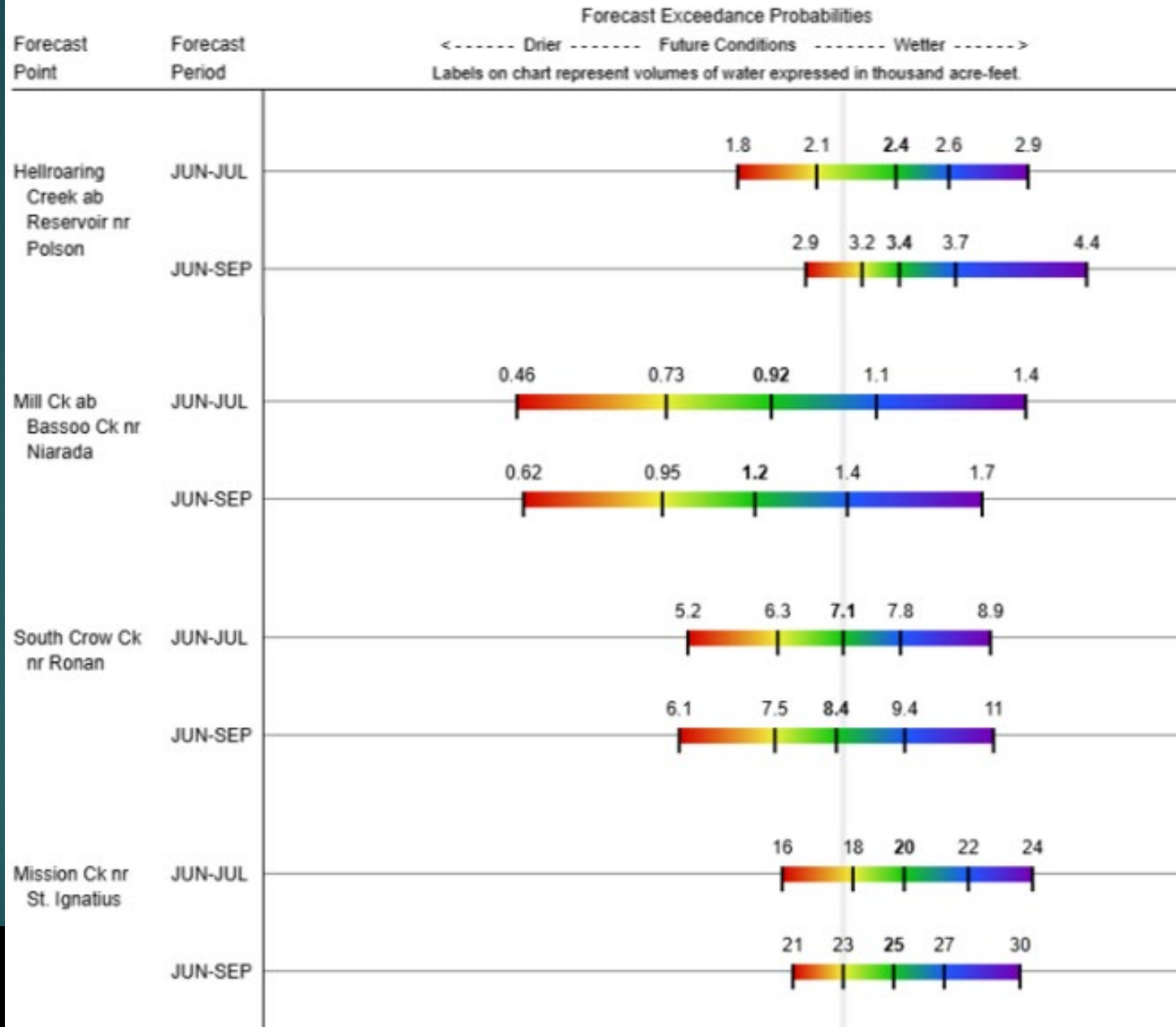
Streamflow Forecast

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Methodology for the June Forecasts:
Measured April + May Flows + June-July Forecasted Flows

Site	Forecast Period	90% KAF	70% KAF	50% KAF	50% (as % Median)	30% KAF	10% KAF
Agency Crk nr Arlee	JUN-JUL	2.7	3.2	3.7	92	4.2	5.1
Hellroaring Creek ab Reservoir nr Polson	JUN-JUL	1.8	2.1	2.4	109	2.6	2.9
Mill Ck ab Bassoo Crk nr Niarada	JUN-JUL	0.46	0.73	0.92	88	1.11	1.38
Mission Ck nr St. Ignatius	JUN-JUL	16.2	18.4	20	110	22	24
North Crow Creek nr Ronan	JUN-JUL	9.8	11.3	12.3	107	13.3	14.8
SF Jocko R nr Arlee	JUN-JUL	13.7	16.1	18.1	94	20	25
South Crow Ck nr Ronan	JUN-JUL	5.2	6.3	7.1	100	7.8	8.9

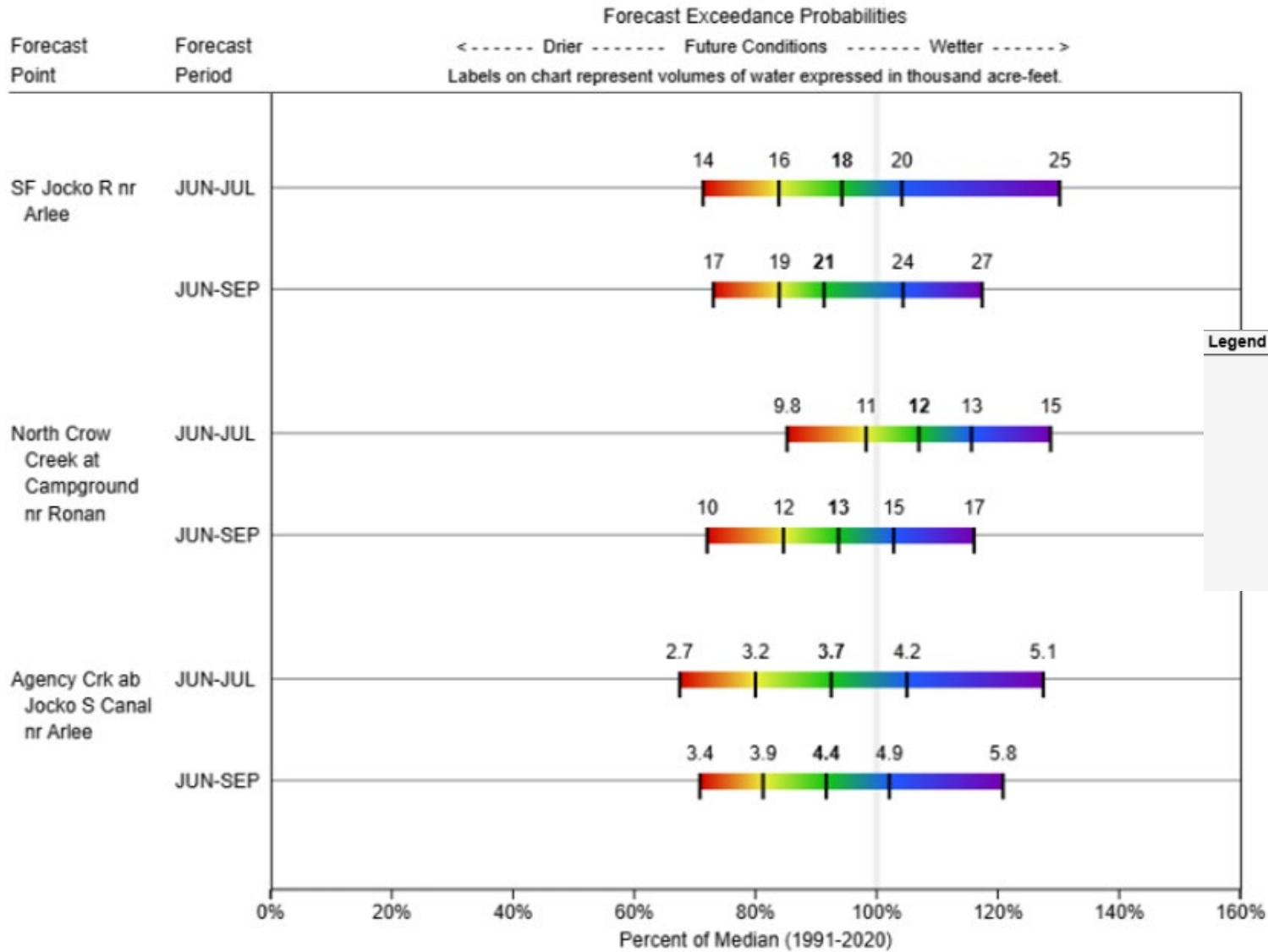
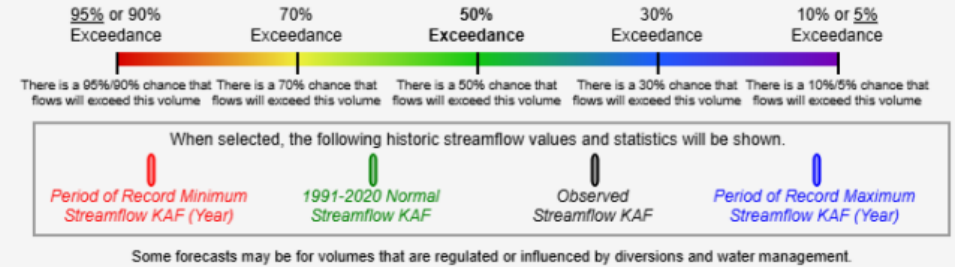
FLATHEAD Water Supply Forecasts June 1, 2026



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Contoso
Suites

**Legend**

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Contoso

Suites

April + May Flows 2025 vs 2026

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3521 South Crow			0600 Hellroaring			USGS S. Fork Jocko			3121 Mill Creek		
	2025	2026		2025	2026		2025	2026		2025	2026
April	914	1214	April	659	734	April	3,880	9665	April	540	1457
May	3,408	2763	May	1,721	1354	May	12,708	15018	May	787	1138
Total	4,321	3,977	Total	2,380	2,088	Total	16,587	24,683	Total	1,327	2,595
Difference		-344			-292			8,096			1,269

3512 North Crow			5167 Agency			USGS Mission		
	2025	2026		2025	2026		2025	2026
April	1,811	2498	April	437	838	April	1,511	1952
May	9,518	7819	May	2,319	2761	May	7,236	8557
Total	11,328	10,316	Total	2,756	3,600	Total	8,747	10,509
		-1,012			844			1,762

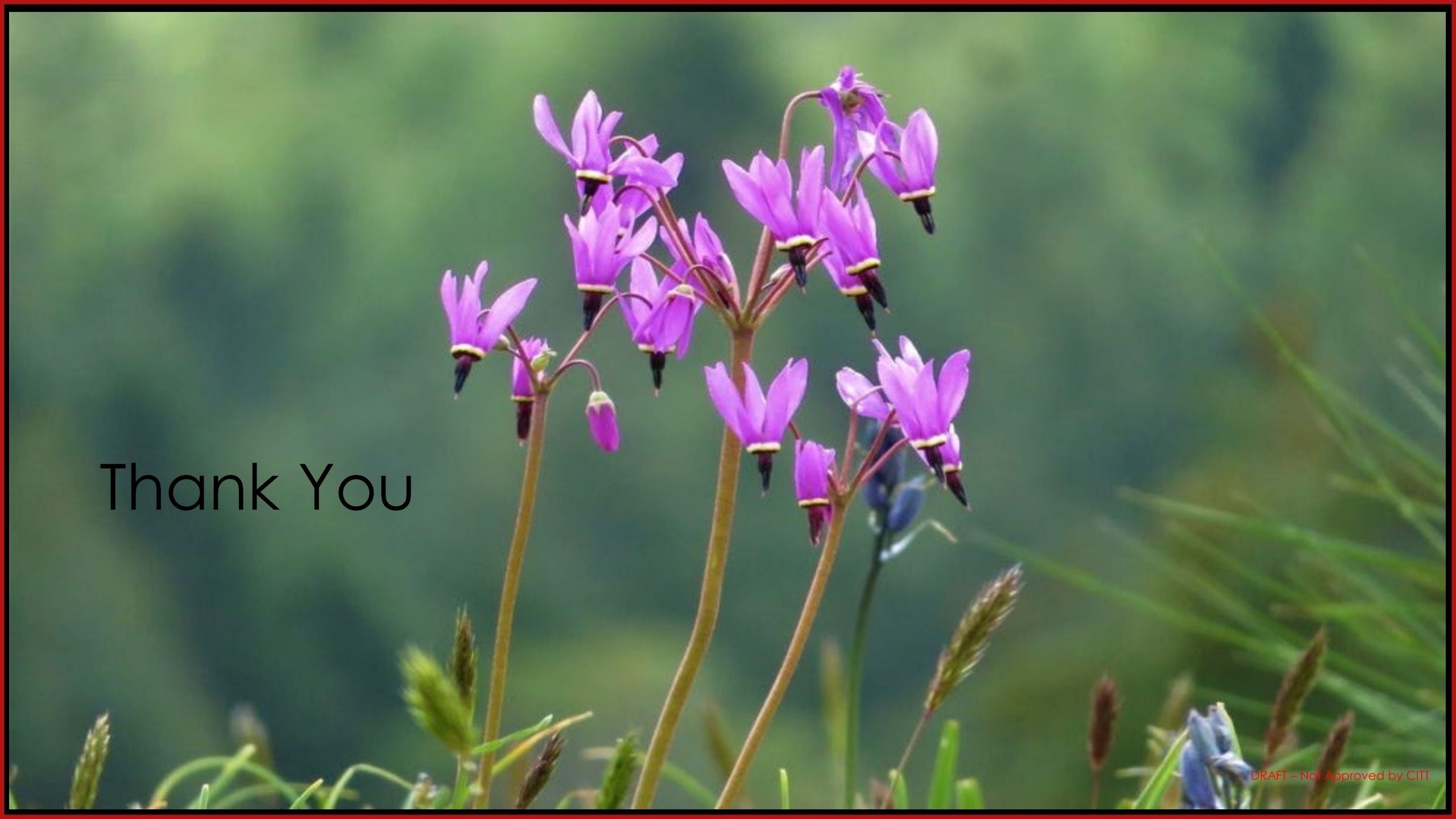
2025/2026 Forecast Comparison

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Table 1: June 2025/2026 Water Year NRCS Streamflow Forecast

	April - July Projections (April/May Flows + June/July NRCS Forecast)									Site-Specific Water Year Thresholds		
		2025				2026						
Geographic Area	Gage Site	70%	50%	30%	% Median	70%	50%	30%	% Median	Dry Year	Normal Year	Wet Year
Jocko	South Fork Jocko near Arlee	30,350	32,450	34,550	92%	40,783	42,783	44,683	122%	<24,000	24,000 - 36,000	>36,000
	Agency Creek	5,656	5,956	6,356	98%	6,800	7,300	7,800	120%	<4,640	4,640-6,880	>6,880
Mission	Hellroaring Creek	4,260	4,480	4,680	109%	4,188	4,488	4,688	110%	<3,350	3,350-4,750	>4,750
	North Crow Creek near Ronan	20,228	21,528	22,528	122%	21,616	22,616	23,616	128%	<14,400	14,400-22,700	>22,700
	South Crow Creek near Ronan	9,921	10,621	11,321	104%	10,277	11,077	11,777	109%	<7,700	7,700 - 11,800	>11,800
	Mission Creek	24,550	26,050	27,750	100%	28,909	30,509	32,509	117%	<21,100	21,100 - 29,000	>29,000
Little Bitterroot	Mill Creek above Bassoo Creek near Niarada	2,067	2,307	2,567	49%	3,325	3,515	3,705	75%	<2,200	2,200 - 4,900	>4,900
		Wet										
		Normal									*all values are in acre feet	
		Dry										

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A photograph of several purple flowers with yellow centers and dark centers, growing on thin, reddish-brown stems. The background is a soft, out-of-focus green. The text "Thank You" is overlaid on the left side of the image.

Thank You