

Units are cfs unless noted otherwise

	2/21/2025	2/22/2025	2/23/2025	2/24/2025	2/25/2025	2/26/2025	2/27/2025
I. Upper East Fork Reach							
Potter Valley Project							
Tunnel Diversion	45.0	45.0	45.0	45.0	45.0	46.0	45.0
PVID Requested Delivery	5.0	5.0	5.0	5.0	5.0	5.0	5.0
PVID Canals Actual Delivery	1.1	2.3	1.8	2.2	2.0	1.3	1.3
East Fork Release	44.0	43.0	43.0	43.0	43.0	45.0	44.0
PVID E Fork Diversions	3.9	2.7	3.2	2.8	3.0	3.7	3.7
PVID Water Use - PG&E Contract	5.0	5.0	5.0	5.0	5.0	5.0	5.0
PVID Water Use - License 5264	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Fork Downstream of PVID (Import)	40.1	40.3	39.8	40.2	40.0	41.3	40.3
PVID Canal Net Return Flow (assumed)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Fork / Potter Valley Reach Analysis							
USGS E Fork @ Calpella	265.0	231.4	210.6	197.1	183.6	169.6	157.6
Net Reach Loss(-)/Gain(+)	+220.0	+186.4	+165.6	+152.1	+138.6	+123.6	+112.6
Unimpaired Natural Flow @ Calpella (est.)	122.1	105.2	94.4	88.1	82.9	76.1	70.2
Non-PVID East Fork Net Reach Losses (est.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Flow	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Import	0.0	0.0	0.0	0.0	0.0	0.0	0.0

II. Lake Mendocino

Reservoir Operations

Calculated Inflow (ac-ft)	610	463	476	408	402	395	322
(cfs)	308	234	240	206	203	199	162
Natural Flow	268	194	200	166	163	158	122
Import	40	40	40	40	40	41	40
Storage Change (ac-ft)	+52.0	+70.0	+70.0	+18.0	+0.0	-18.0	-35.0
(cfs)	+26	+35	+35	+9	+0	-9	-18
Stored Natural Flow (cfs)	26	35	35	9	0	0	0
Stored Import Water (cfs)	0	0	0	0	0	0	0
Evaporation (ac-ft)	10.2	12.2	9.1	9.1	5.1	11.2	13.2
RVCWD Diversion (ac-ft)	0	0	0	0	0	0	0
CVD Release Gage	276	192	200	192	200	202	173
Storage (Project Water)	0	0	0	0	0	3	11
Natural Flow	239	155	162	154	161	158	122
Import Water	37	37	38	38	39	41	40
East Fork Min Instream Flow Requirement	25	25	25	25	25	25	25
Compliance Gage	Rvr mi.						
CVD Release	99.9	276	192	200	192	200	173
CVD Project Water Release to Meet Min Flow Requirement							
Total Pass-through Water	276	192	200	192	200	199	162
Project Water Release Required	No	No	No	No	No	No	No

III. Upper Russian River Reach

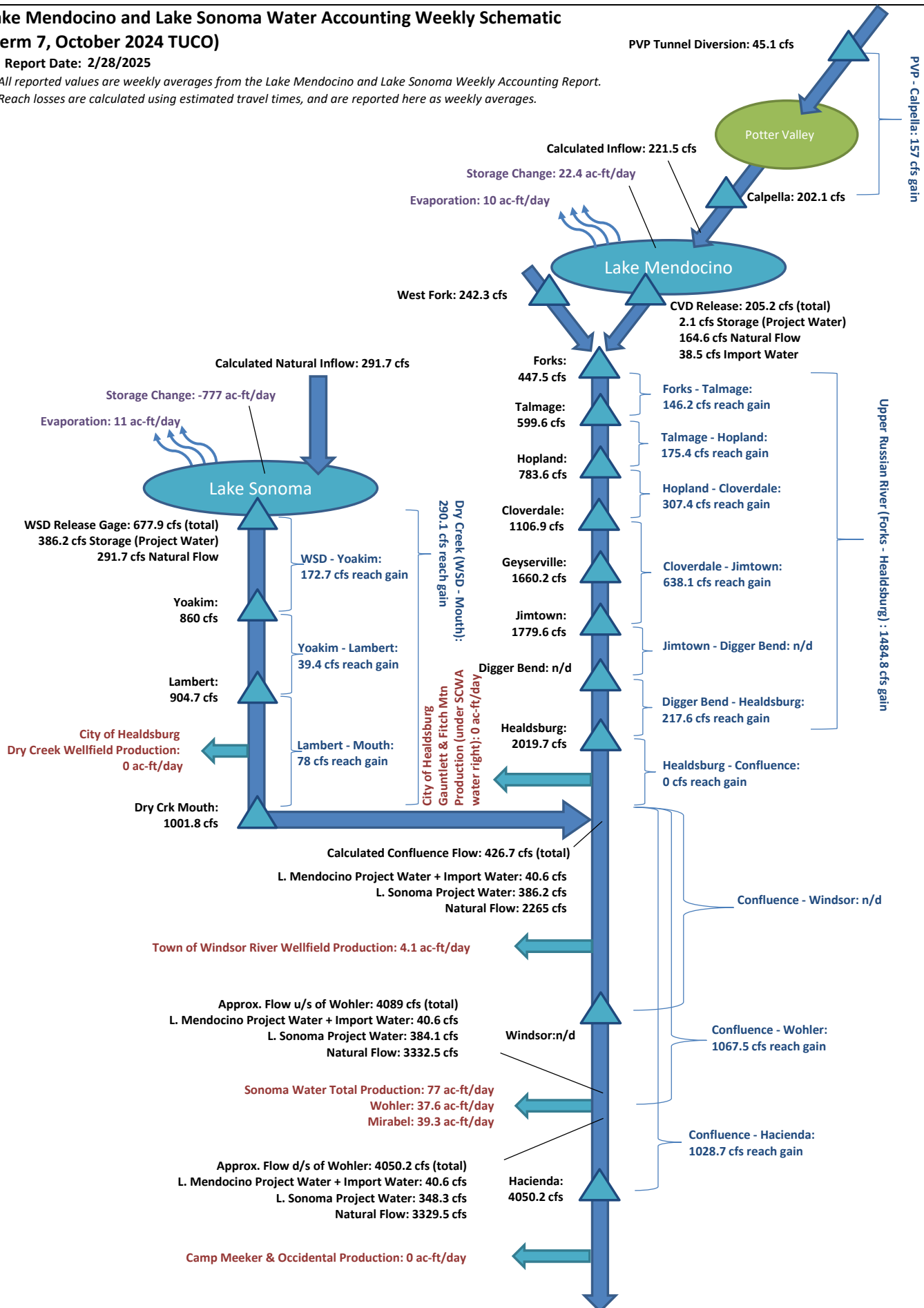
Minimum Instream Flow Requirement		150	150	150	150	150	150
Controlling Compliance Gage							
Min Gage Flow		604	473	451	425	420	357
Controlling Gage		Forks	Forks	Forks	Forks	Forks	Forks
All Compliance Gages		Rvr mi.					
Forks	(CVD + USGS 11461000)	99.0	604	473	451	420	357
Talmage	(USGS 11462080)	96.1	832	670	603	548	470
Hopland	(USGS 11462500)	84.8	1,044	879	803	712	630
Cloverdale	(USGS 11463000)	70.9	1,515	1,280	1,145	988	850
Geyserville	(USGS 11463500)	54.4	2,287	1,948	1,723	1,574	1,476
Jimtown	(USGS 11463682)	48.5	2,403	2,101	1,855	1,698	1,585
Digger Bend	(USGS 11463980)	38.2	>400 cfs	>400 cfs	>400 cfs	>400 cfs	>400 cfs
Healdsburg	(USGS 11464000)	35.6	2,719	2,386	2,113	1,923	1,794
Net Reach Loss(-)/Gain(+)							
Forks - Talmage		+201	+192	+150	+143	+125	+101
Talmage - Hopland		+186	+197	+193	+179	+159	+158
Hopland - Cloverdale		+429	+381	+329	+298	+267	+237
Cloverdale - Jimtown		+821	+760	+676	+619	+576	+530
Jimtown - Digger Bend		n/d	n/d	n/d	n/d	n/d	n/d
Digger Bend - Healdsburg <i>*when Digger Bend > 400 cfs, next u/s gage (Jimtown) used</i>		+279	+247	+233	+208	+195	+183
Upper Russian Net Reach Loss/Gain		+1,916	+1,777	+1,581	+1,447	+1,322	+1,209
CVD Project Water Release to Meet Min Flow Requirement							
Net Reach Loss(-)/Gain(+) to Controlling Gage		+0	+0	+0	+0	+0	+0
Storage (Project Water)		0	0	0	0	0	0
Pass-through Water (Nat. + Imp.) + Natural		0	0	0	0	0	0
Total Pass-through Water		276	192	200	192	200	199
Project Water Release Required		No	No	No	No	No	No

Notes:
- Water Accounting for the Upper Russian River is an analysis that approximates the current conditions based on methodology in Term 11 (2/11/21 Order) report and modified by Term 12 (6/14/21 Order) report. Values listed include estimated values where measurements are not currently available (red italics).

Lake Mendocino and Lake Sonoma Water Accounting Weekly Schematic (Term 7, October 2024 TUCO)

Report Date: 2/28/2025

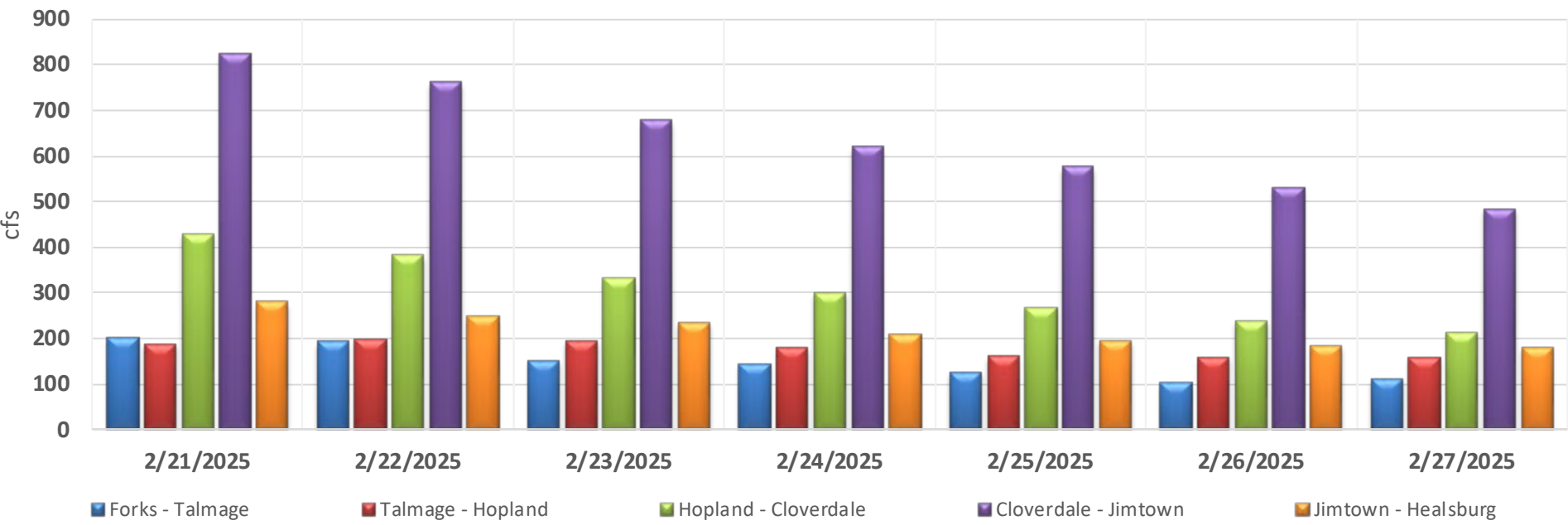
All reported values are weekly averages from the Lake Mendocino and Lake Sonoma Weekly Accounting Report.
Reach losses are calculated using estimated travel times, and are reported here as weekly averages.



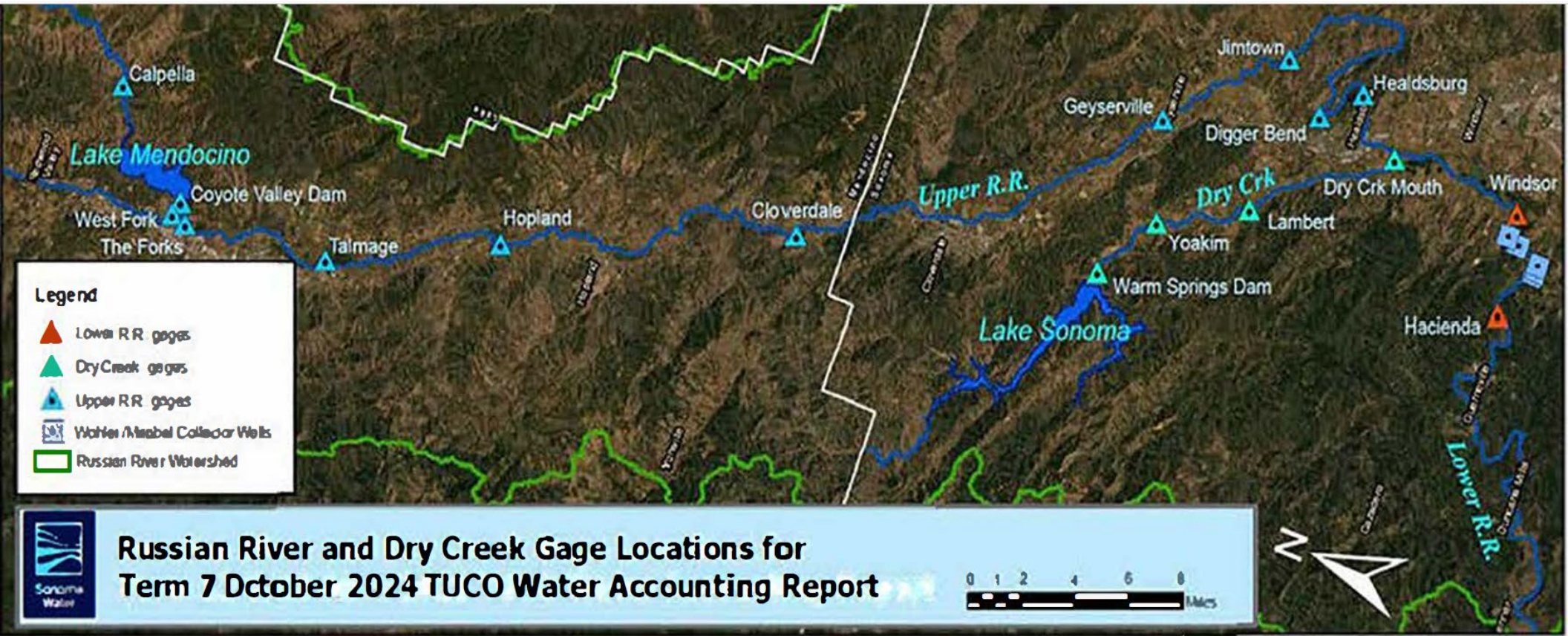
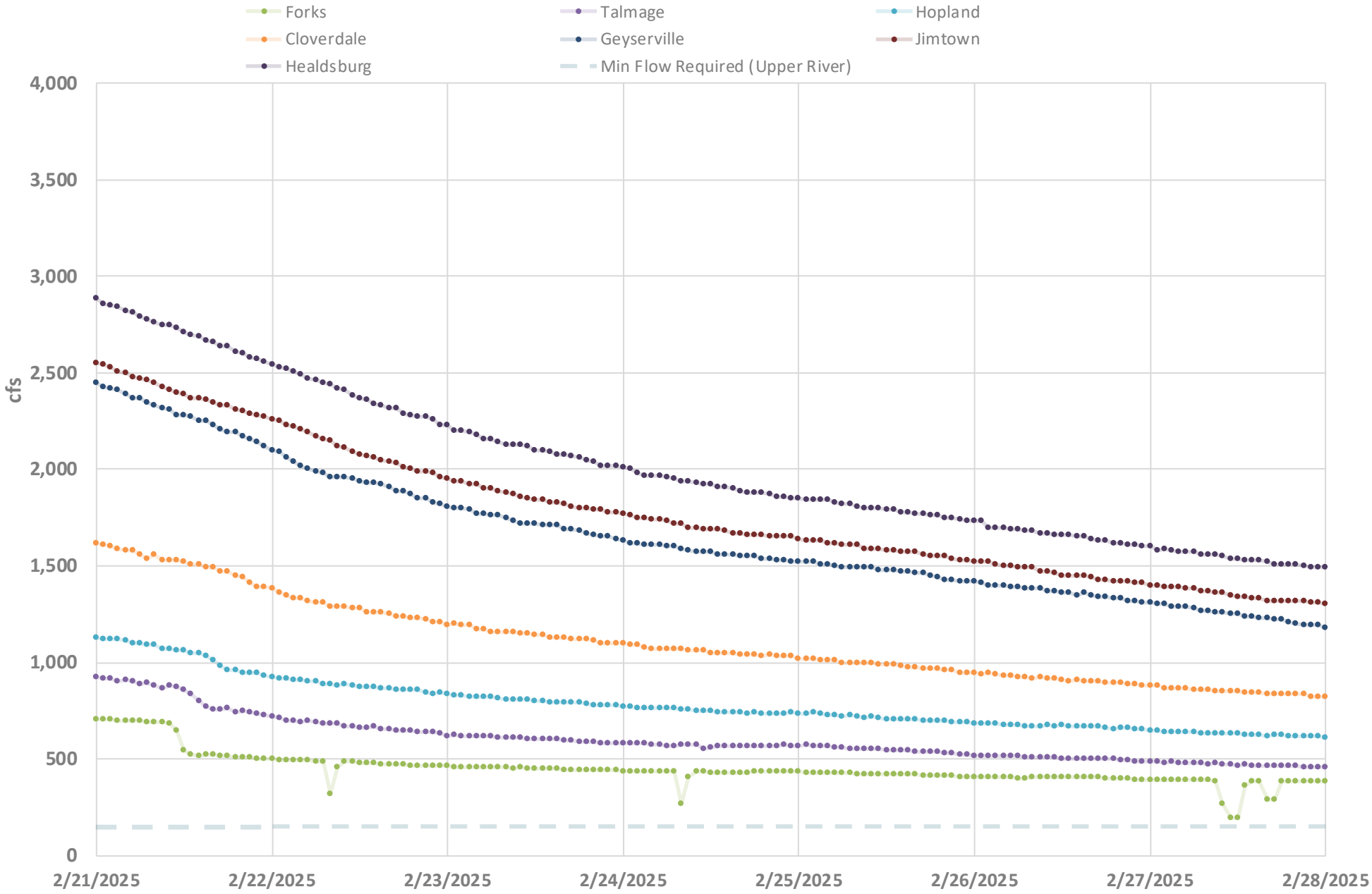
Lake Mendocino and Lake Sonoma Water Accounting Weekly Report (Term 7, October 2024 TUCO)

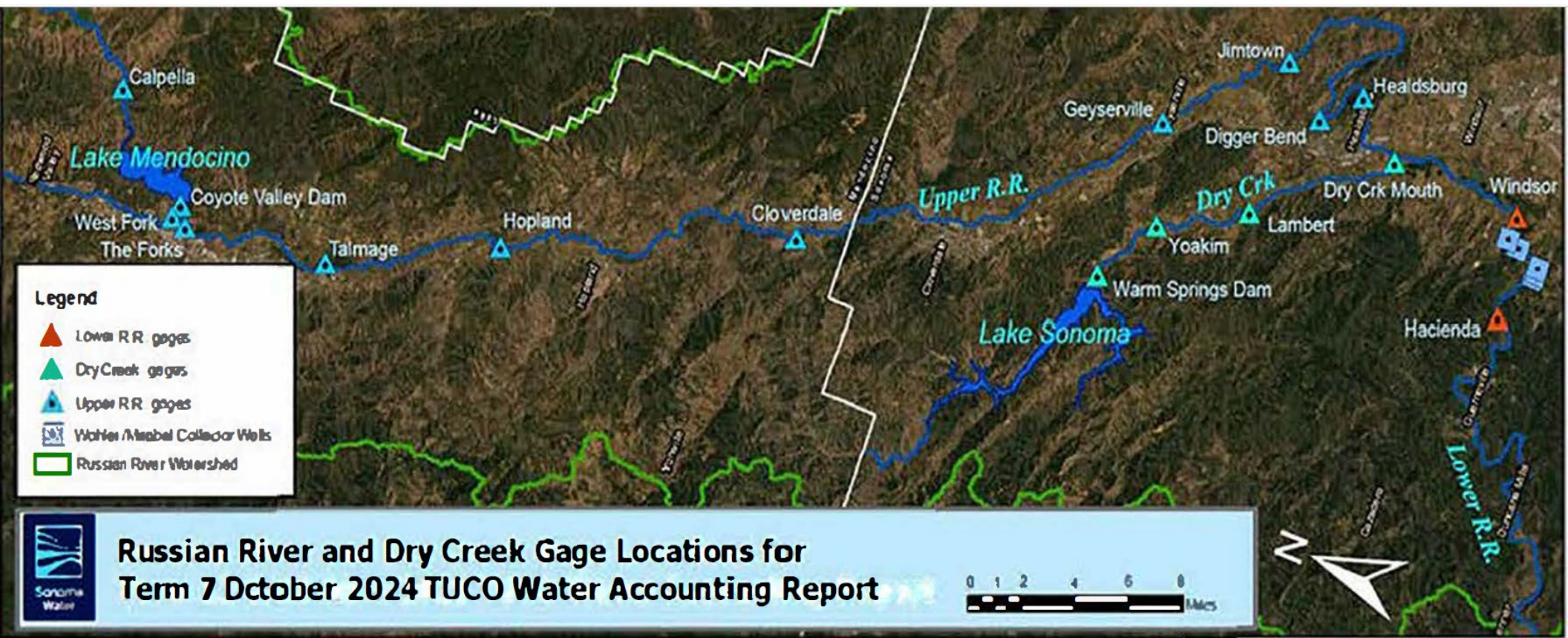
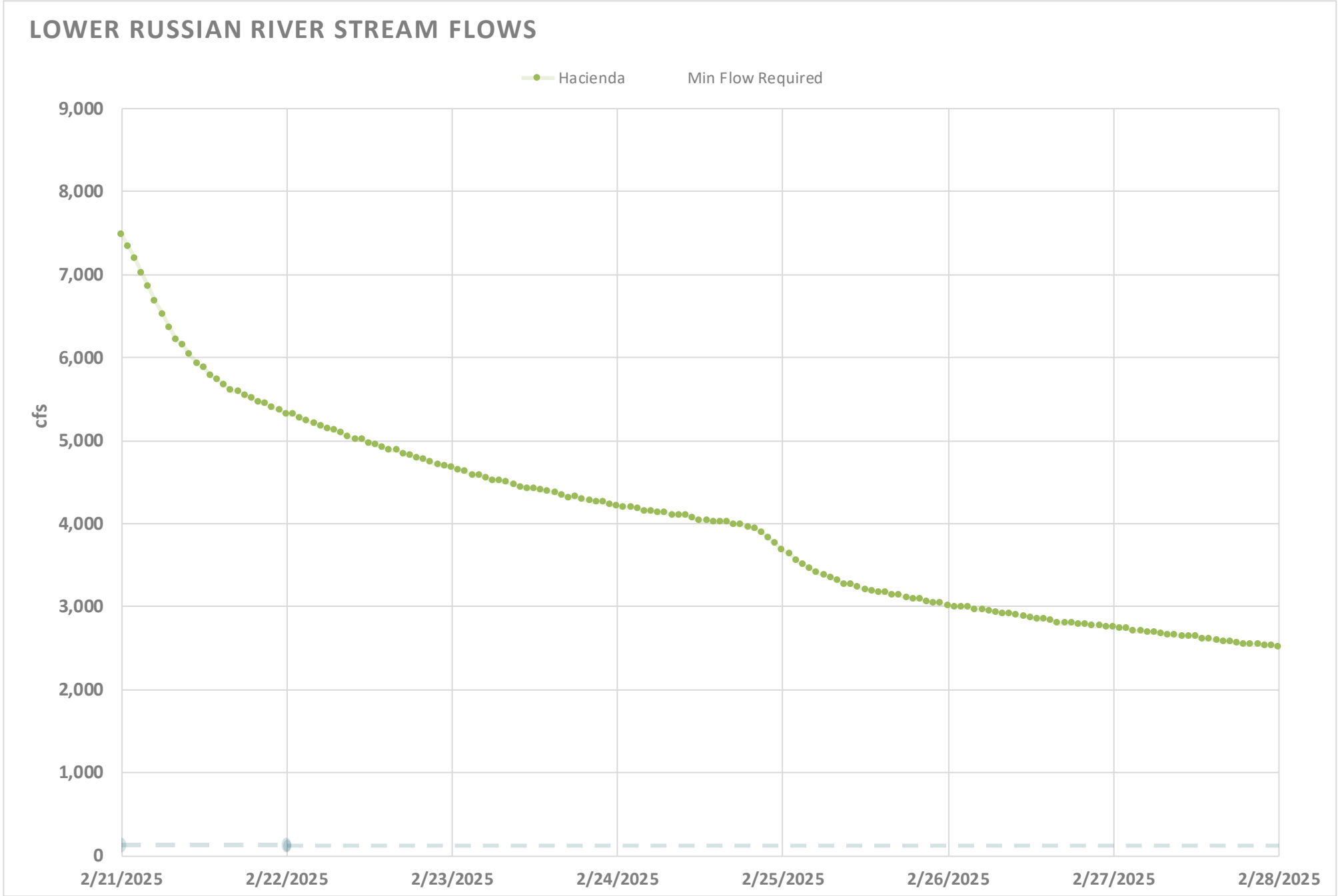
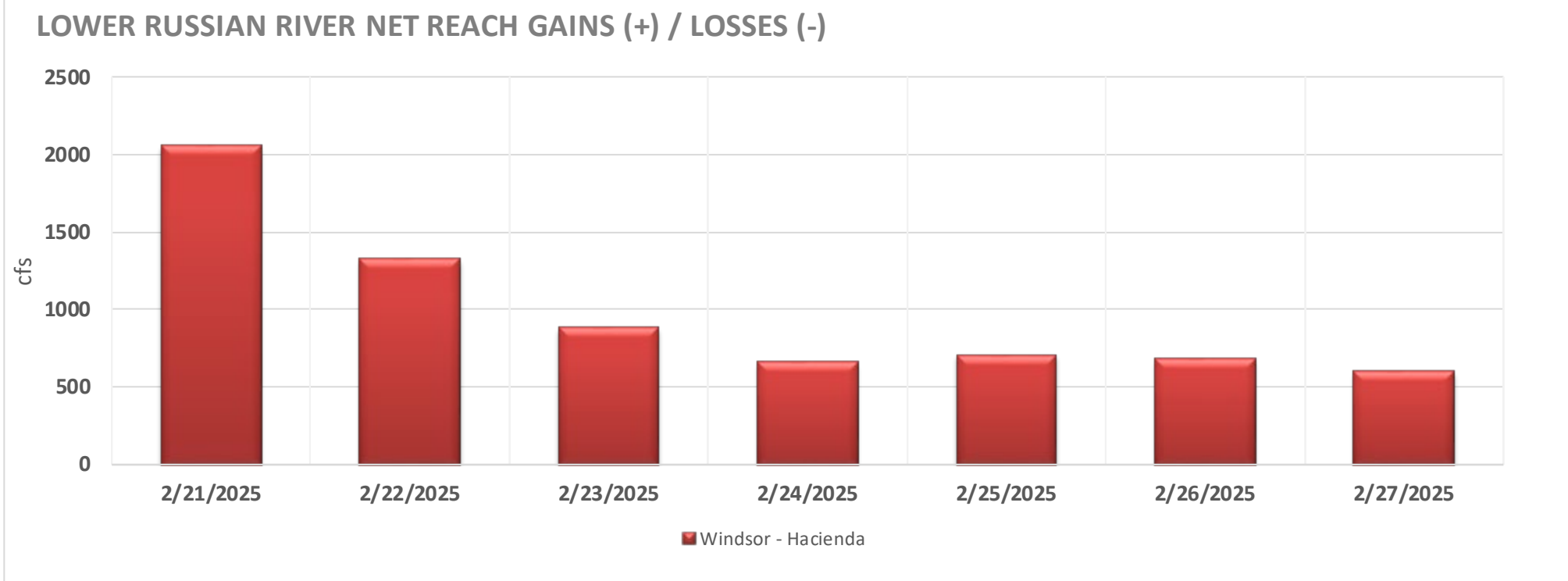
Report Date: 2/28/2025

UPPER RUSSIAN RIVER NET REACH GAINS (+) / LOSSES (-)



UPPER RUSSIAN RIVER STREAM FLOWS





Lake Mendocino and Lake Sonoma Water Accounting Weekly Report (Term 7, October 2024 TUCO)

Report Date: 2/28/2025

