



IWRB Managed Recharge Program

Environmental Resources Technical Work Group Meeting

Mackenzie Kienholz

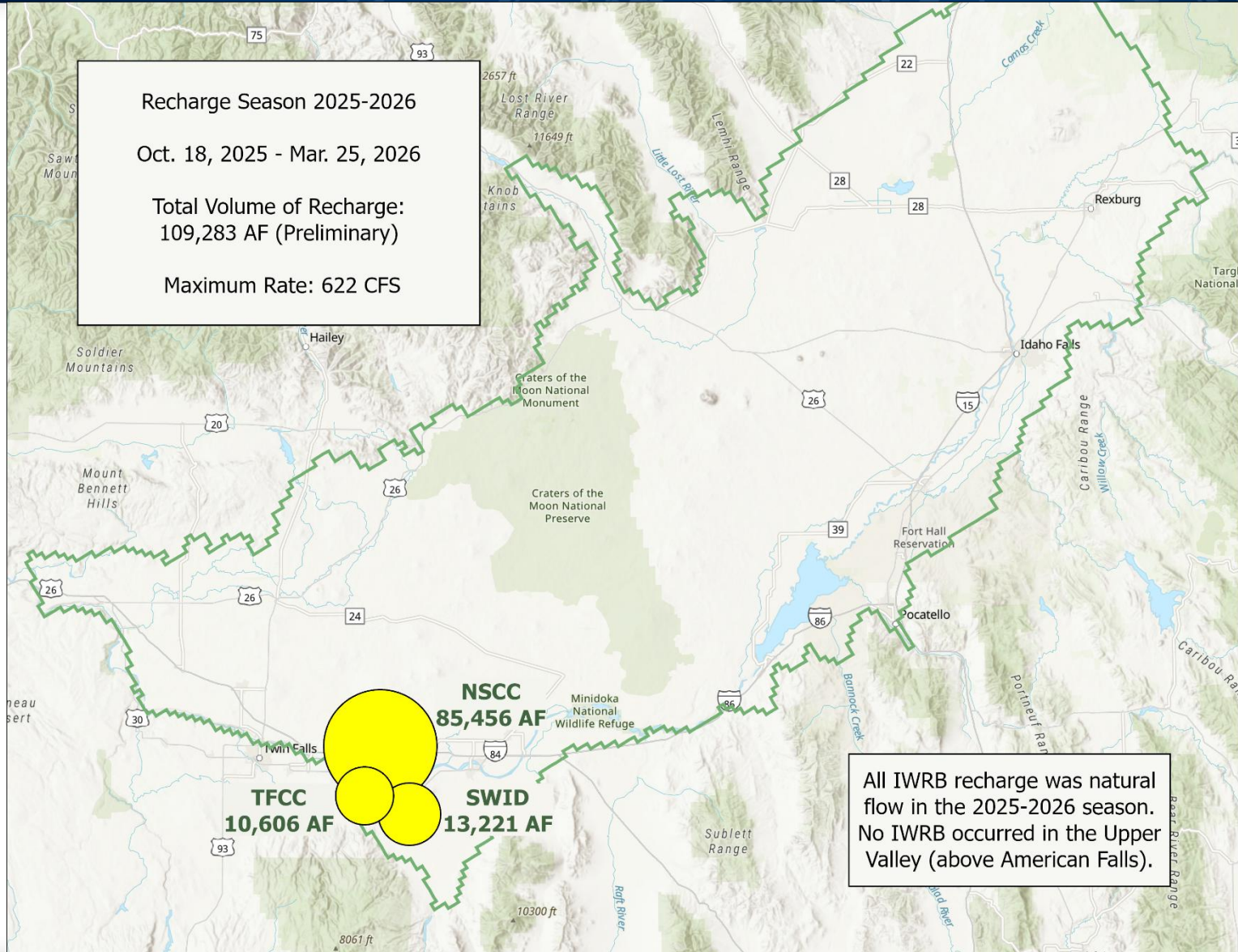
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Managed Aquifer Recharge Program

April 29, 2026

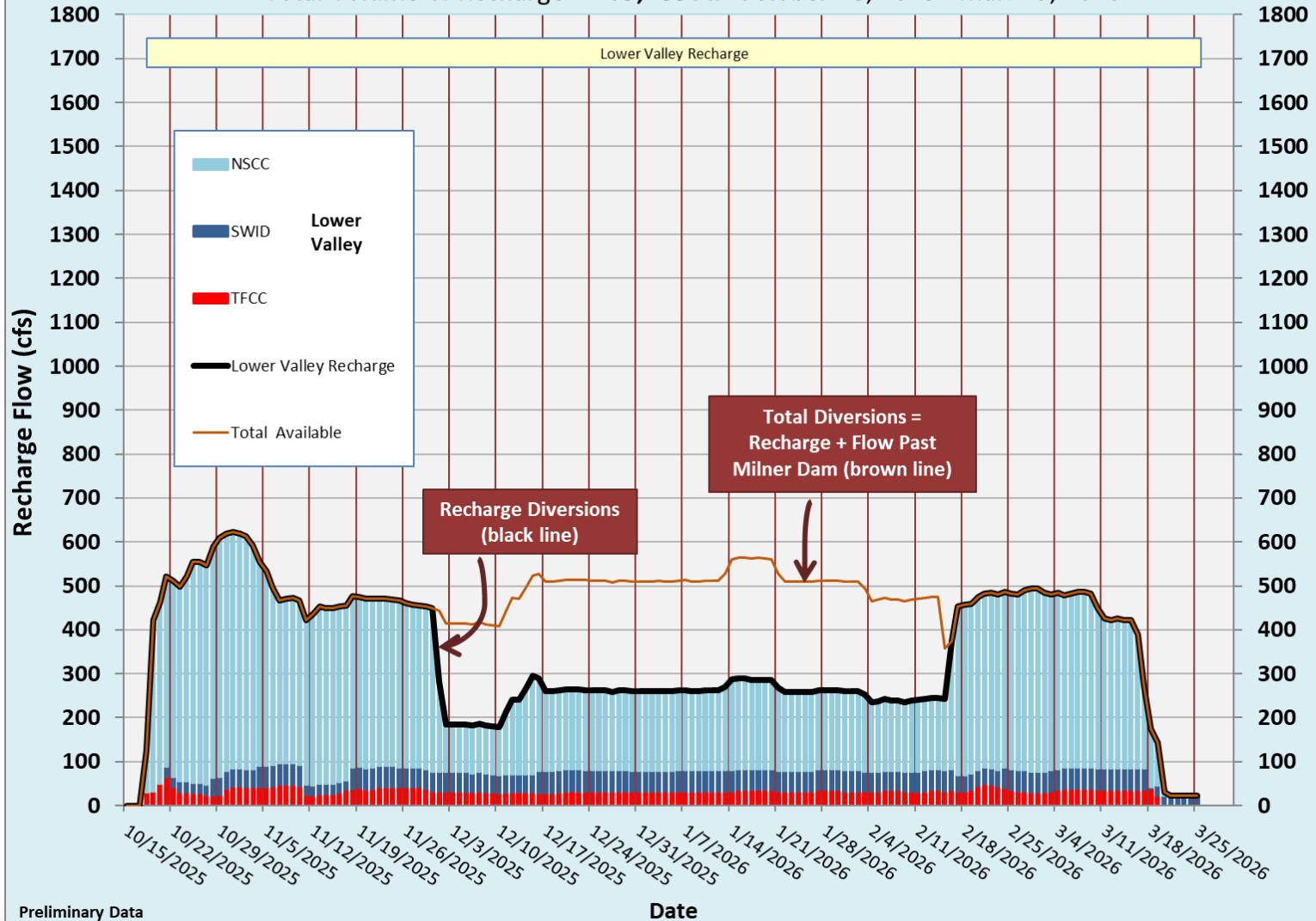
1. 2025-2026 Season Recap
2. Overview of IWRB recharge water rights
3. Status of MAR Projects & Upcoming Proposals

2025-2026 Season Recap



IWRB Natural Flow Recharge - 2025/2026 Season

Total Volume of Recharge = **109,283 AF** October 18, 2025 - Mar. 25, 2026

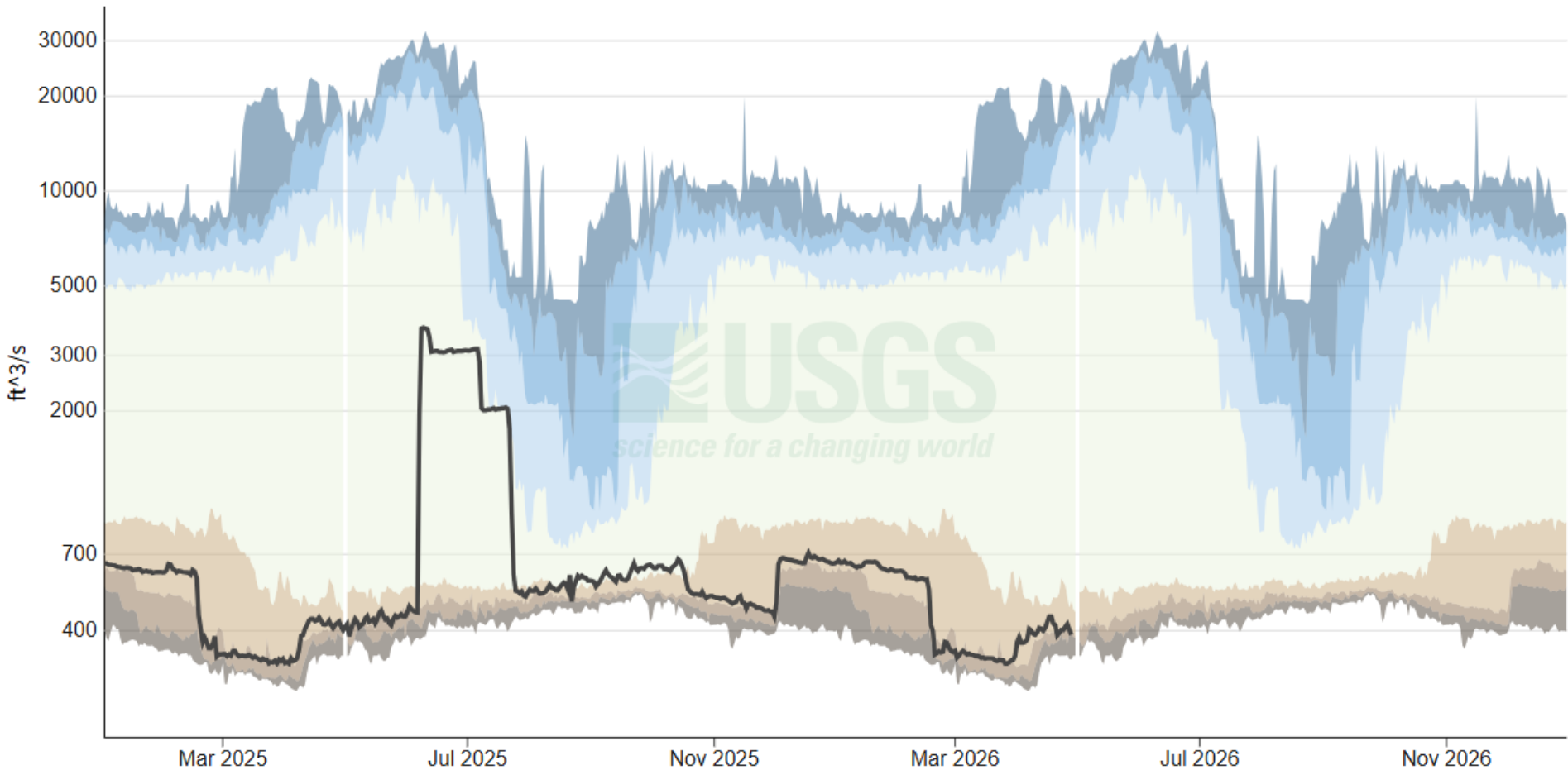


Preliminary Data

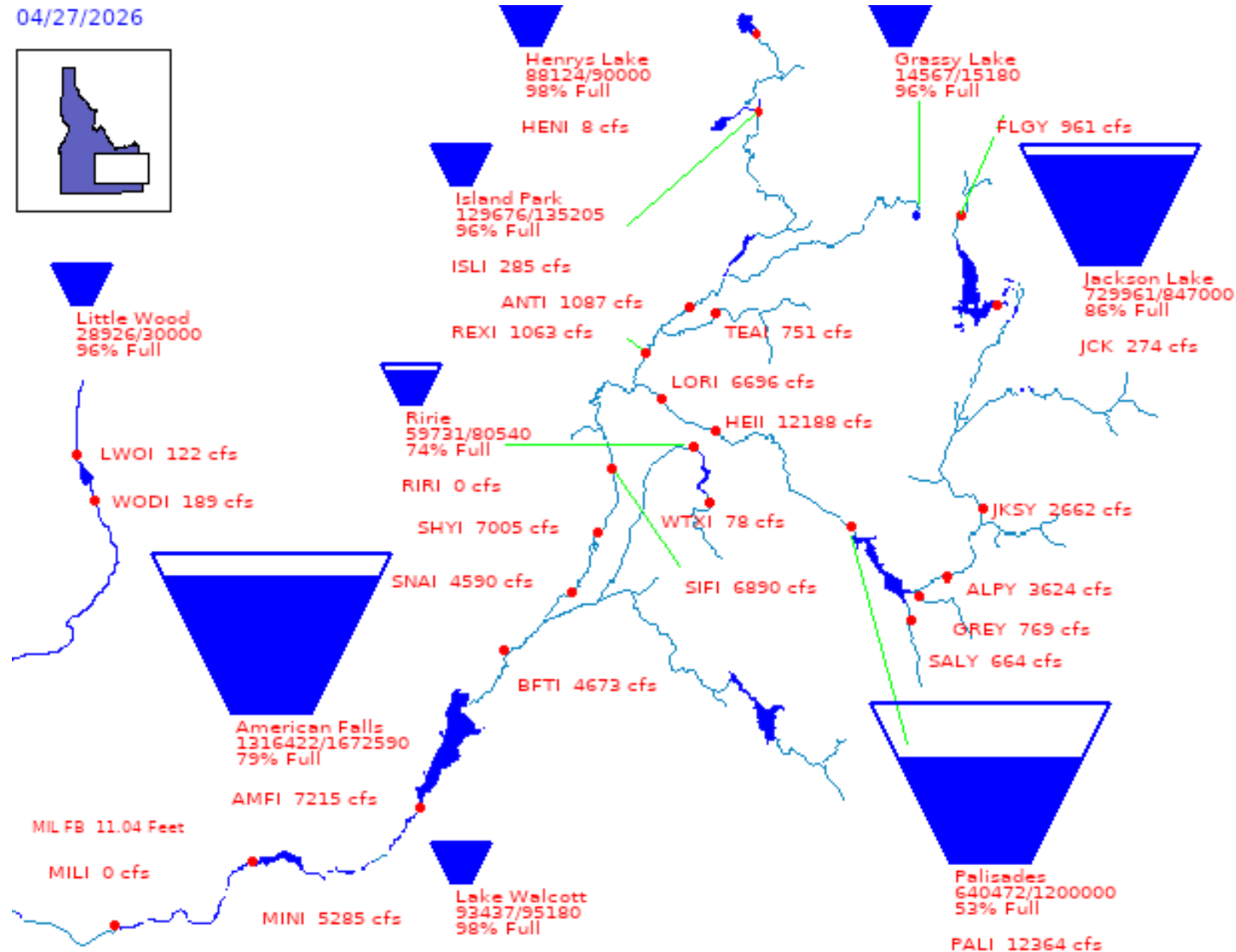
Date

Snake River NR Twin Falls ID - USGS-13090500

January 1, 2025 - December 31, 2026
Discharge, cubic feet per second



04/27/2026



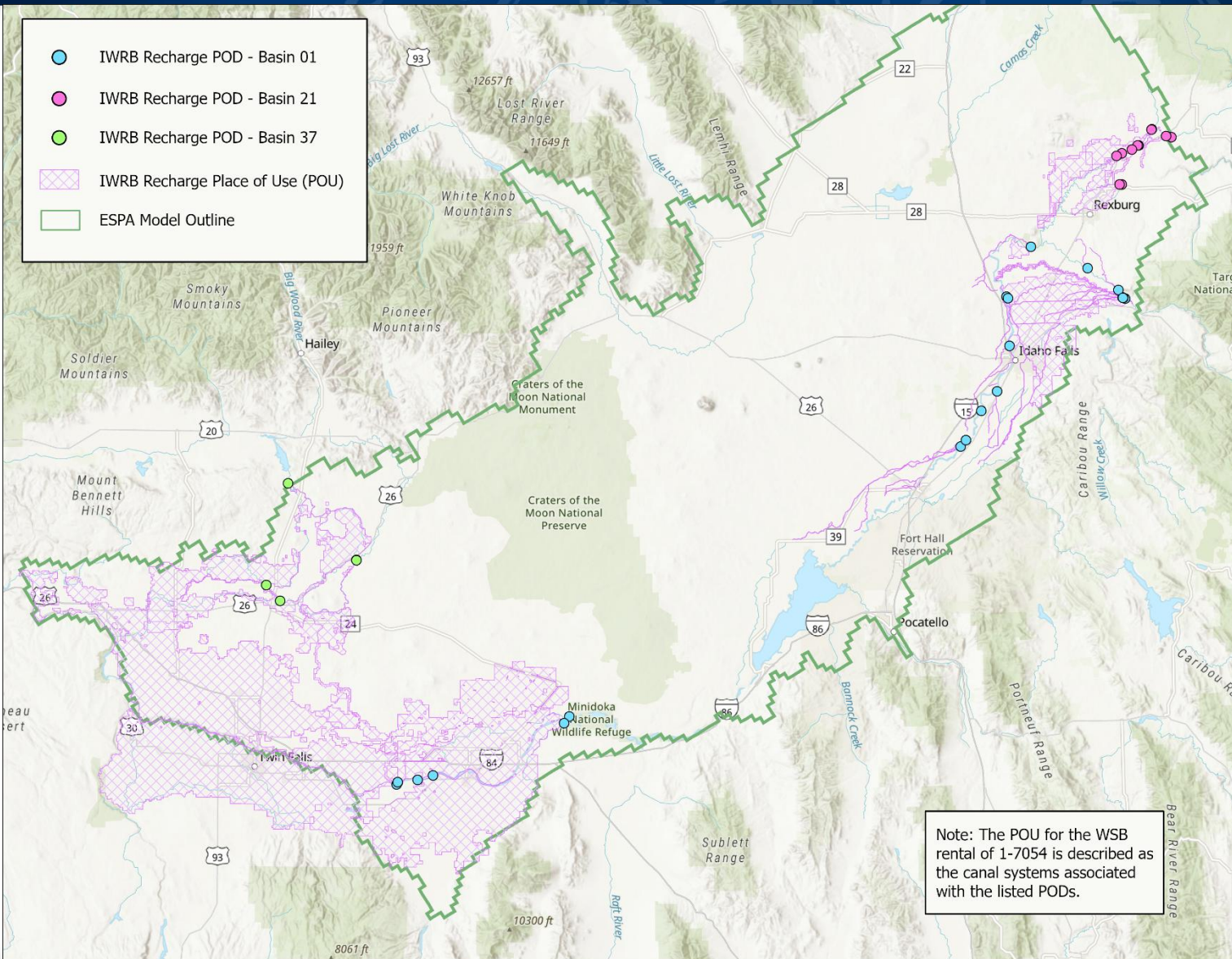
IWRB Recharge Water Rights Overview

Water Right Number	Type	Priority	Season of Use	Rate (cfs)	Source
1-7054 ¹	Water Permit	8/25/1980	1/1 - 12/31	1200	SNAKE RIVER
1-7142	Water Permit	3/20/1998	1/1 - 12/31	2831	SNAKE RIVER
1-10609	Water Permit	3/20/1998	1/1 - 12/31	3738	SNAKE RIVER
1-10613	Water Permit	3/20/1998	1/1 - 12/31	3206	SNAKE RIVER
1-10612	<i>Water Application</i>	3/20/1998	1/1 - 12/31	2106	SNAKE RIVER
21-7577	Water Permit	3/20/1998	1/1 - 12/31	399	HENRYS FORK
21-7578	Water Permit	3/20/1998	1/1 - 12/31	568	HENRYS FORK
21-7580	Water Permit	3/20/1998	1/1 - 12/31	94	HENRYS FORK
21-13160	Water Permit	3/20/1998	1/1 - 12/31	1130	HENRYS FORK, TETON RIVER
37-7842 ²	Water Right	8/25/1980	4/19-5/31 & 5/1-5/31	276 & 295	BIG WOOD RIVER, LITTLE WOOD RIVER
37-23145	Water Right	8/25/1980	4/1 - 4/30	295	LITTLE WOOD RIVER
			Combined Rate Limit	295	
37-23110	Water Permit	4/17/2018	1/1 - 12/31	500	LITTLE WOOD RIVER
37-23111	Water Permit	4/17/2018	1/1 - 12/31	650	BIG WOOD RIVER
63-34753	<i>Water Application</i>	6/7/2019	1/1 - 12/31	30,000 AF	SOUTH FORK BOISE RIVER

Note: Water Applications are not approved for use.

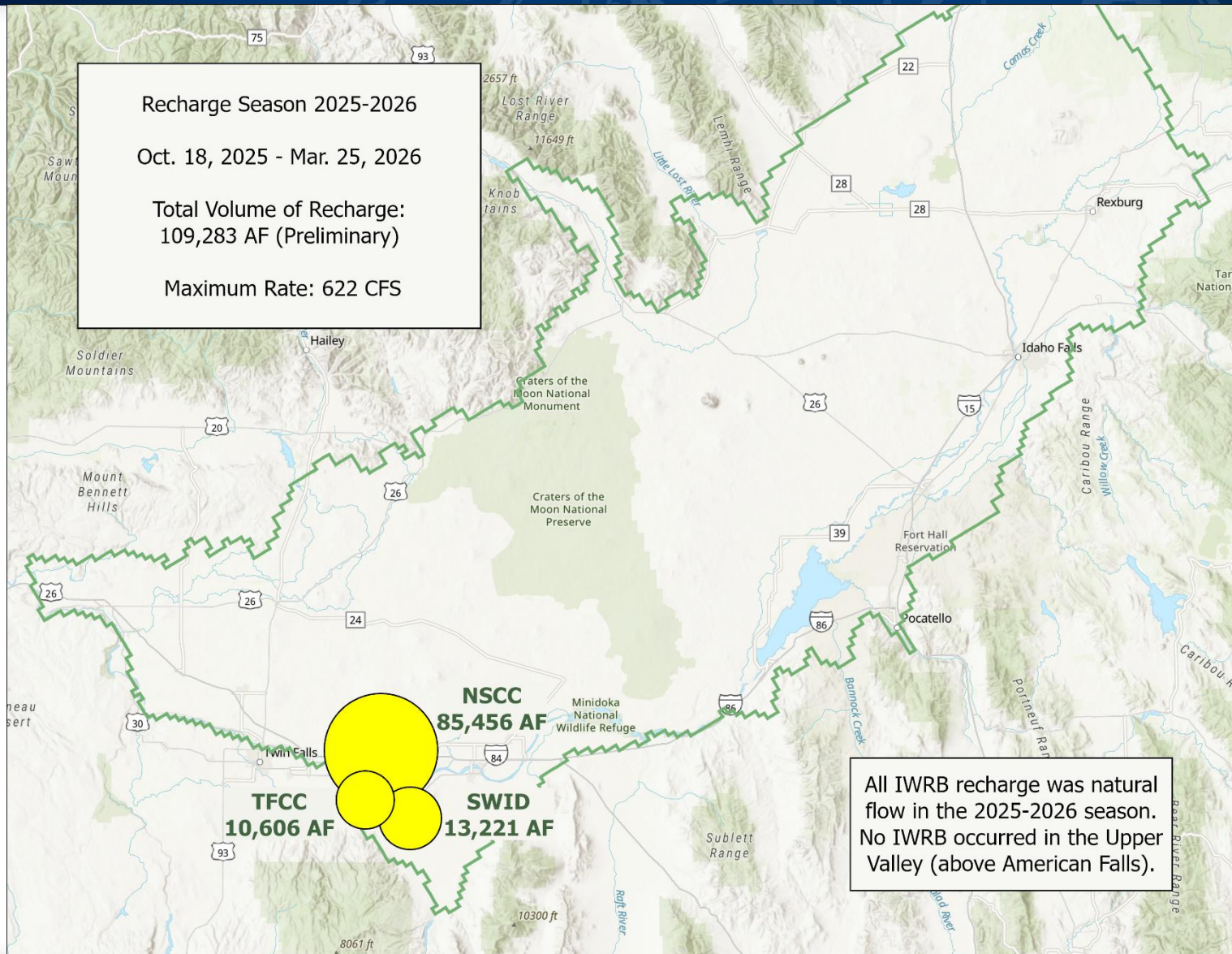
¹ The IWRB utilizes the Water Supply Bank to change the POU for 1-7054.

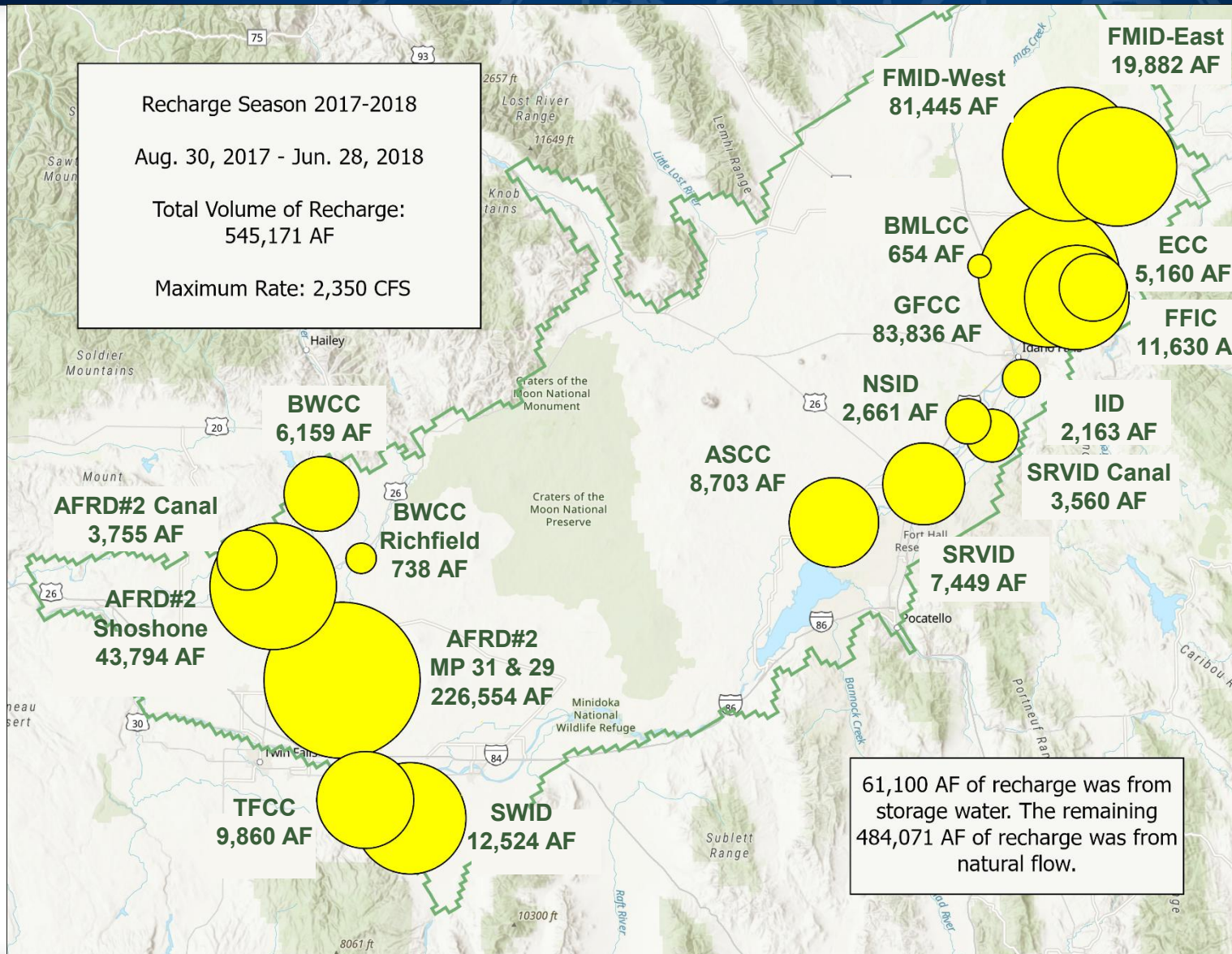
² 37-7842 has an additional combined rate limit with nine Big Wood Canal Co. and one BLM water right(s).



When is IWRB recharge “on”?

- Lower Valley – Big & Little Wood Rivers
 - Minimum streamflows met at Murphy Gage
 - Big Wood: Spill from Magic Reservoir
 - Little Wood: Little Wood Gage #10 conditions met
- Lower Valley – Snake River
 - Non-irrigation season
 - Typically 400-500 cfs through winter
- Upper Valley
 - Flood control releases
 - 2,700+ cfs past Minidoka





IWRB Recharge Projects Overview



Questions?