

WATER REPORT – December 6, 2022

Precipitation (PRECIP) totals received at SNOTEL sites in the Snake River Basin above Palisades Reservoir since October 1st are currently below-average at 98%. The snow-water-equivalent (SWE) currently held in the snowpack for those same sites is above-average at 128%. All other subbasins within the watershed upstream from American Falls have above-average totals for both PRECIP and SWE.

SWE percentages are currently higher than PRECIP percentages because of cold temperatures in October and November 2022 that have caused a higher percentage of precipitation to fall as snow rather than rain still held in the snowpack. Last year, much of the precipitation received in October and November 2021 fell as rain or fell as snow that subsequently melted prior to December due to warmer temperatures in that year.

The current reservoir system contents are 99,000 AF less than they were on this same date last year.

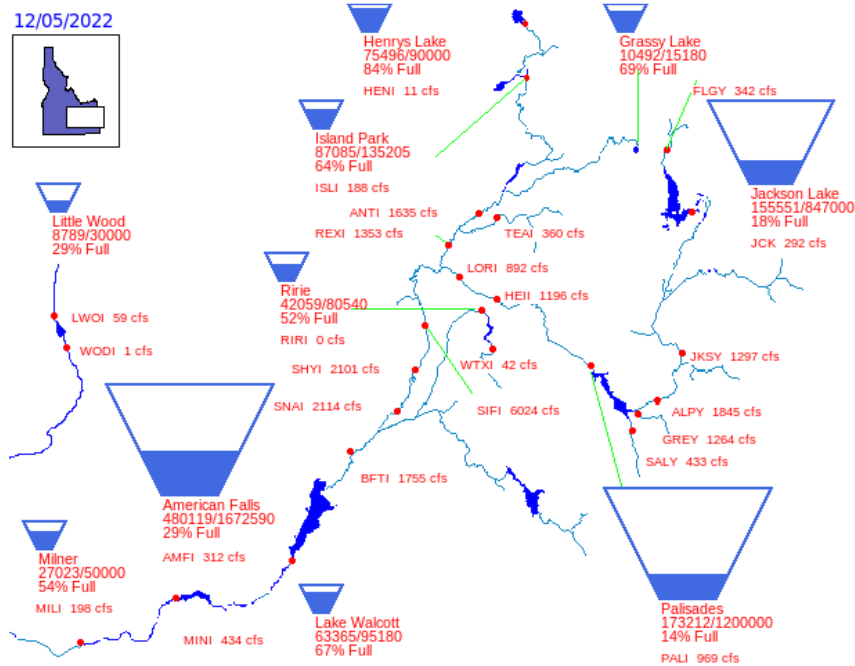
	<u>DECEMBER 6, 2022</u>	<u>DECEMBER 6, 2021</u>
SWE: Snake River abv Palisades	128%	52%
PRECIP: Snake River abv Palisades	98%	85%
SWE: Henrys Fork/Teton Basins	147%	58%
PRECIP: Henrys Fork/Teton Basins	124%	89%
SWE: Willow/Blackfoot/Portneuf	201%	23%
PRECIP: Willow/Blackfoot/Portneuf	129%	127%
Total reservoir system contents	1,119,000 ac-ft (27%)	1,218,000 ac-ft (29%)
Jackson Reservoir contents	156,100 ac-ft (18%)	147,700 ac-ft (17%)
Snake River near Moran	290 cfs	270 cfs
Palisades Reservoir contents	172,400 ac-ft (15%)	178,600 ac-ft (15%)
Snake River near Irwin	990 cfs	990 cfs
Henrys Lake contents	75,600 ac-ft (84%)	77,300 ac-ft (86%)
Island Park Reservoir contents	87,100 ac-ft (64%)	93,400 ac-ft (69%)
Henrys Fork near Island Park	190 cfs	180 cfs
Grassy Lake contents	10,500 ac-ft (69%)	9,600 ac-ft (63%)
Ririe Reservoir contents	42,100 ac-ft (52%)	42,400 ac-ft (53%)
Snake River near Blackfoot	1,650 cfs	2,170 cfs
American Falls Reservoir contents	482,800 ac-ft (29%)	554,400 ac-ft (33%)
Snake River at Neeley	300 cfs	450 cfs
Lake Walcott contents	63,400 ac-ft (67%)	84,800 ac-ft (89%)
Lake Milner contents	27,200 ac-ft (74%)	30,800 ac-ft (83%)
Snake River at Milner	200 cfs	0 cfs

CALENDAR

December 8th from 10 AM to 12:30 PM: Eastern Idaho Water Rights Coalition Members and Friends is holding a special forum at the Waterfront Events Center at Snake River Landing in Idaho Falls to discuss “Drought Resiliency: Beneficial Use and Conservation”. See attached agenda.

December 8th beginning at 1:30 PM: Water District #1 Rental Pool Committee Meeting. Conference call phone number 1-720-279-0026 with Guest Code 826696#.

Bureau of Reclamation, Pacific Northwest Region Major Storage Reservoirs in the Upper Snake River Basin



PROVISIONAL DATA - Subject to change

Average daily streamflows indicated in cubic feet per second.

Reservoir levels current as of midnight on date indicated.

Click on gaging stations (red dots) for streamflow hydrographs.

Upper Snake River system is at 25 % of capacity.

(Jackson Lake, Palisades, Grassy Lake, Island Park, Ririe, American Falls, Lake Walcott)

Total space available: 3033812 AF

Total storage capacity: 4045695 AF



Eastern Idaho Water Rights Coalition

Special Forum

Waterfront Event Center at Snake River Landing

1220 Event Center Drive, Idaho Falls, ID 83402

December 8, 10:00 AM

Agenda

Drought Resiliency: Beneficial Use and Conservation

Welcome & Coalition Introduction: Roger Warner: How we got to the current situation, need to plan for long-term decline in water supply.

Moderator: Marc Carroll, Mayor of Blackfoot

Panel Discussion: 10 to 15 minutes each – questions and discussion at end.

- **Alan Jackson**, Bingham Groundwater District: Using Conjunctive Management as a Tool to Build Drought Resiliency and How 21st Century Controls Can Save Water: Delivery and On-Farm.
- **Dan Davidson**, Manager Minidoka Irrigation District: Perspective of the Surface Water Coalition
- **Gary Spackman**, Director Idaho Department of Water Resources: IDWR perspective.
- **Jerry Rigby**: Balancing Prior Appropriation with Beneficial Use, Conservation, and Common Sense – a Legal Perspective.
- **Brian Olmstead**: Perspective from the Idaho Water Resource Board.
- **Angie Slaughter**, Vice President, Agriculture, Sustainability, Procurement, Anheuser-Busch: Why Ag Businesses Need Certainty in Planning.

Questions:

Wrap up: Mayor Carroll – City's Perspective