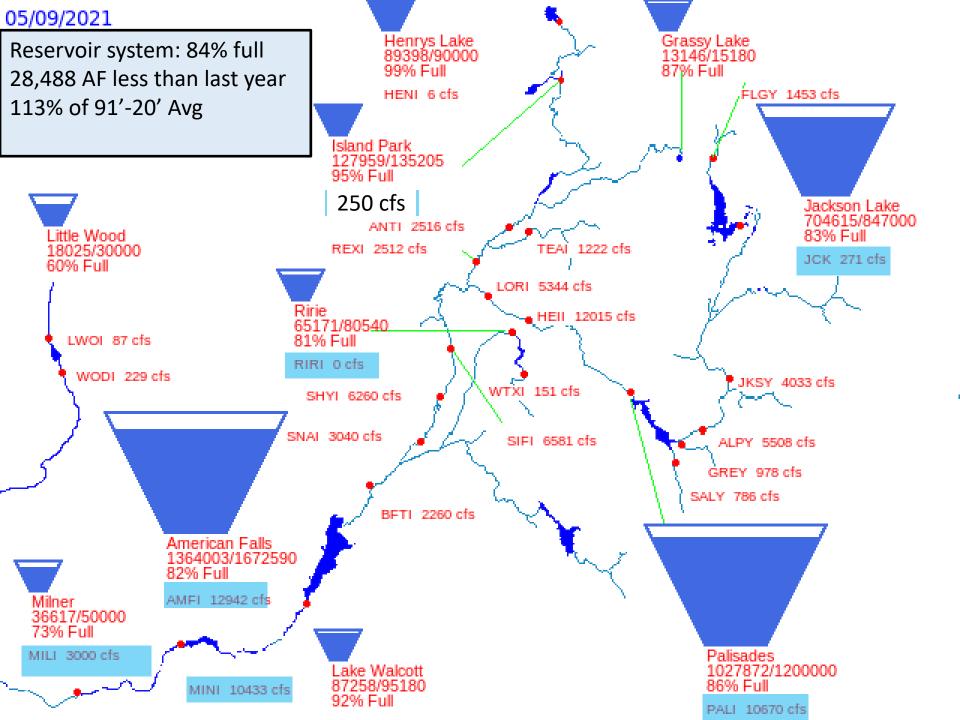


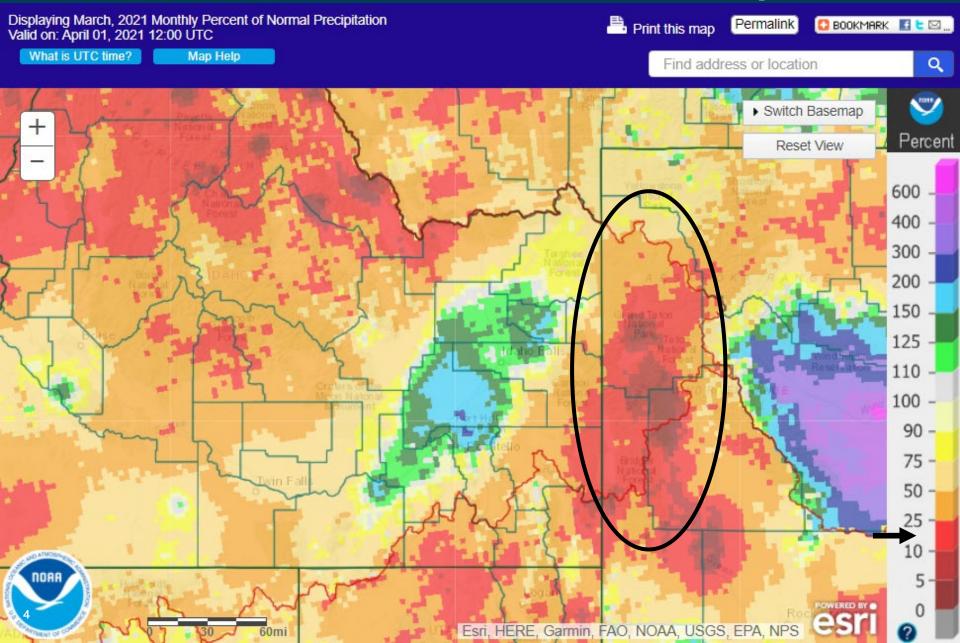
Overview

- Current storage
- Review hydrologic conditions
- Runoff forecasts
- Reservoir Projections
- Check on Storage Accounts filling
- Island Park operations
- Operational Outlook

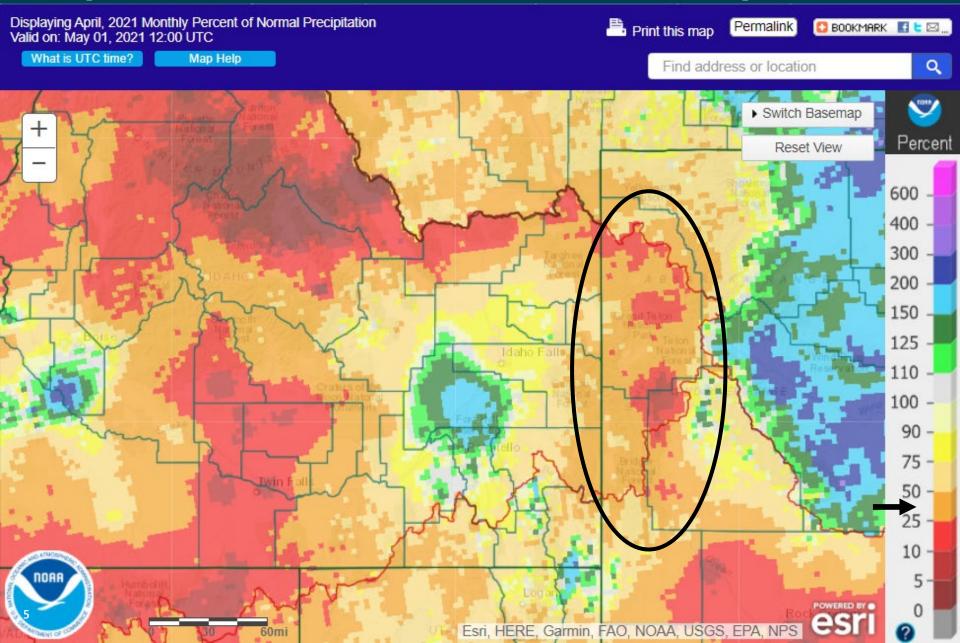




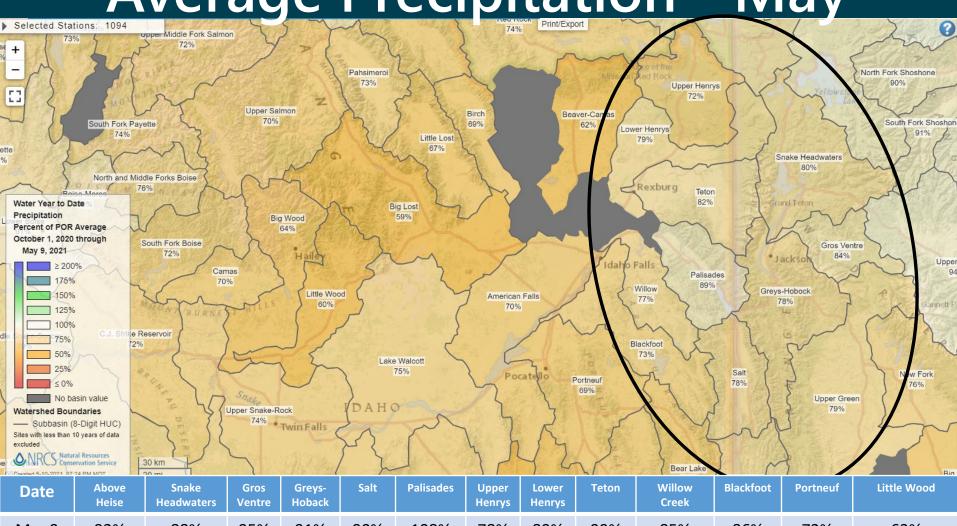
March 2021 Percent Normal Precipitation



April 2021 Percent Normal Precipitation

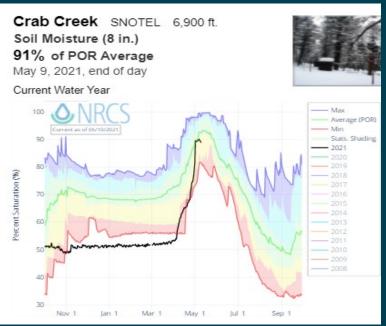


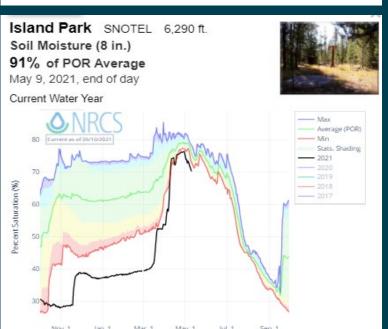
Southeastern Idaho Percent of Average Precipitation - May

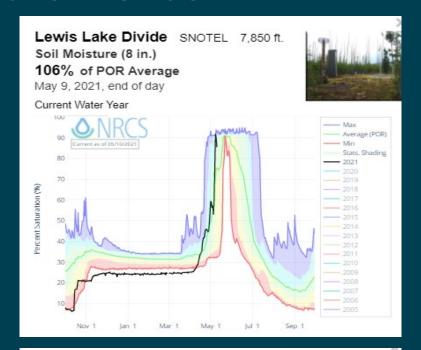


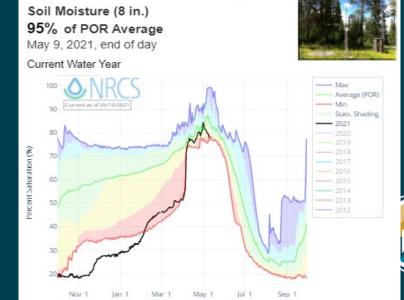
Mar 9	92%	88%	95%	91%	90%	108%	78%	89%	99%	85%	86%	72%	63%
Apr 6	89%	95%	91%	83%	84%	101%	78%	86%	92%	84%	81%	73%	60%
May 10	79%	80%	84%	78%	78%	89%	72%	79%	82%	77%	73%	69%	60%

Soil Moisture Trends



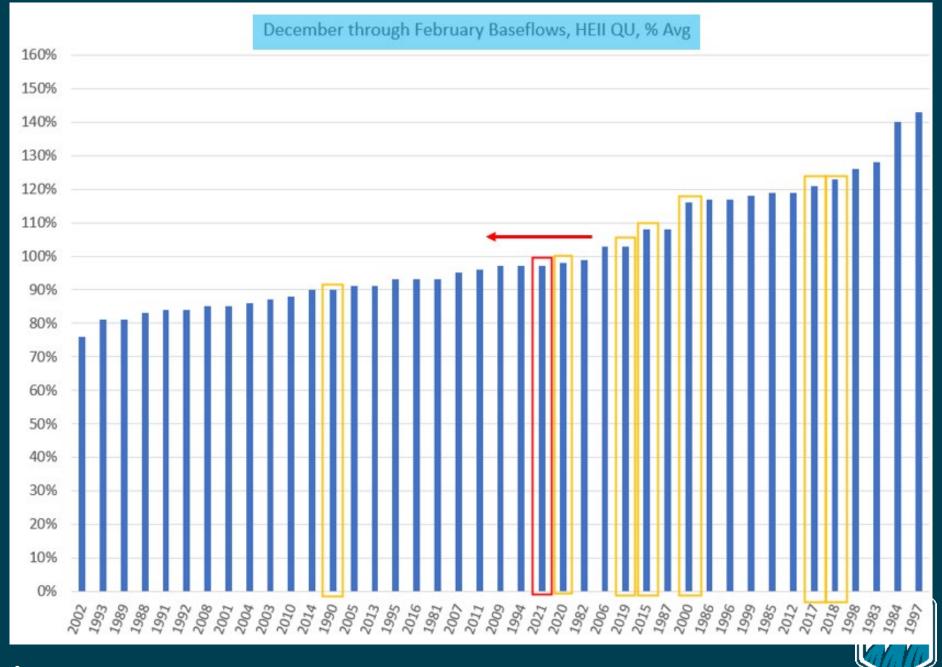






Salt River Summit SNOTEL 7,640 ft.





2021 Forecasts

CURRENT MONTHLY FORECAST SUMMARY MAY 1, 2021

FORECAST POINT	FORECAST PERIOD	1981-2010 AVERAGE (KAF)	NORMAL SUB CONDITI FORECAST (KAF)	
*** HEISE	MAY-JUL	2843	2100	74%
JACKSON LAKE	MAY-JUL	698	508	73%
ISLAND PARK	MAY-JUL	173	109	63%
** TETON	MAY-JUL	328	192	59%
*** RIRIE	MAY-JUN	43	12	28%
*** LITTLE WOOD	MAY-JUL	55	20	36%

^{*} PCA Forecast

2021 % of Normal Progression of Forecasts

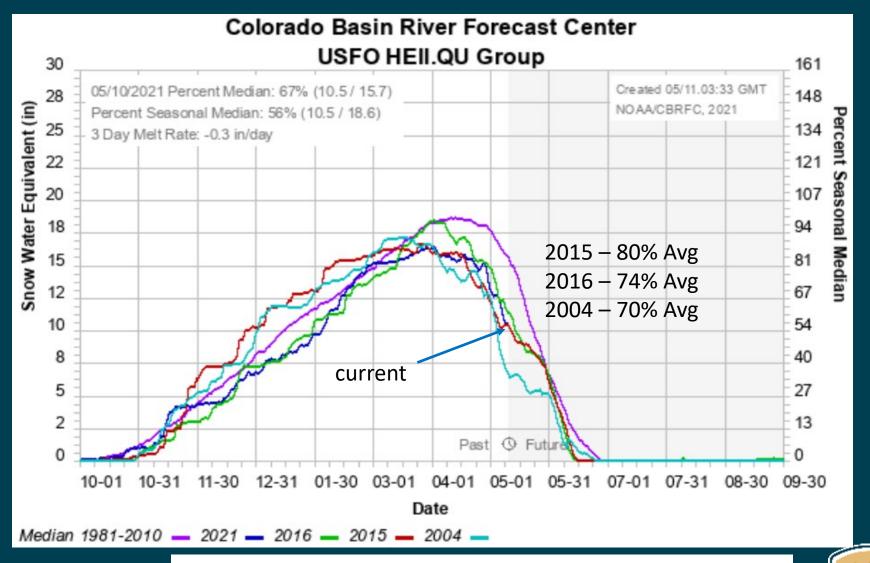
Date	Heise	Jackson Lake	Island Park	Teton	Ririe	Little Wood
Mar	94%	90%	84%	89%	88%	61%
Apr	80%	80%	81%	83%	69%	41%
May	74%	73%	63%	59%	28%	36%



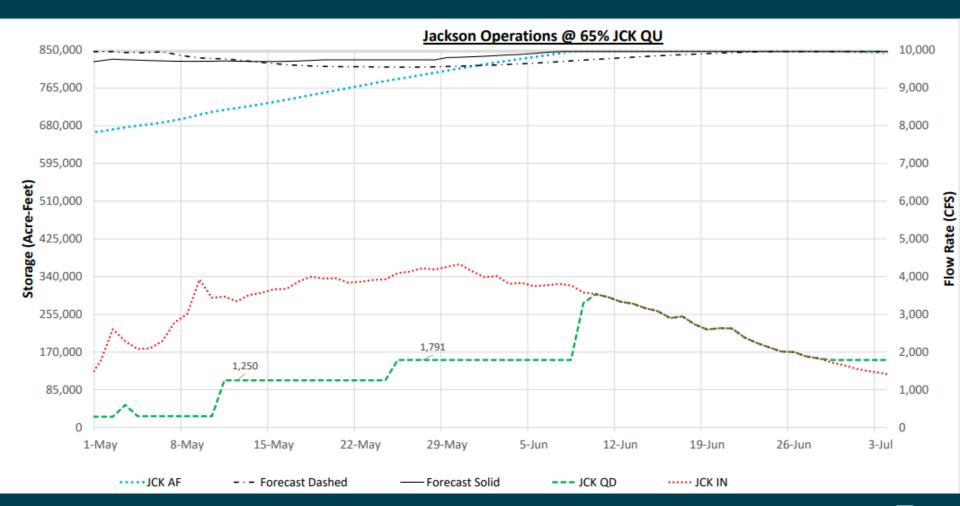
^{**} Average of some or all of the following: PCA, MLR, RFC

^{***} Coordinated with USACE

^{****} RFC or NRCS



*2015 type year – approximately 150 kaf space mid-May *2004 type year – approximately 0-50 kaf space mid-May *currently 325 kaf space



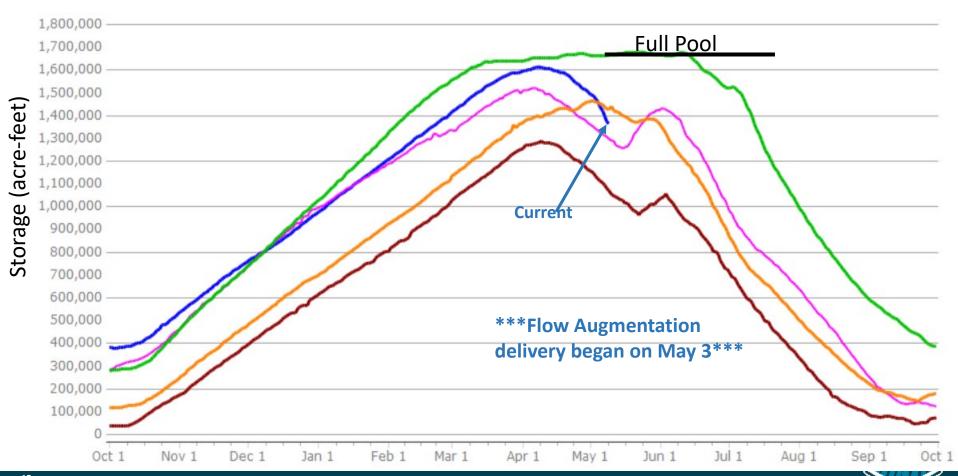


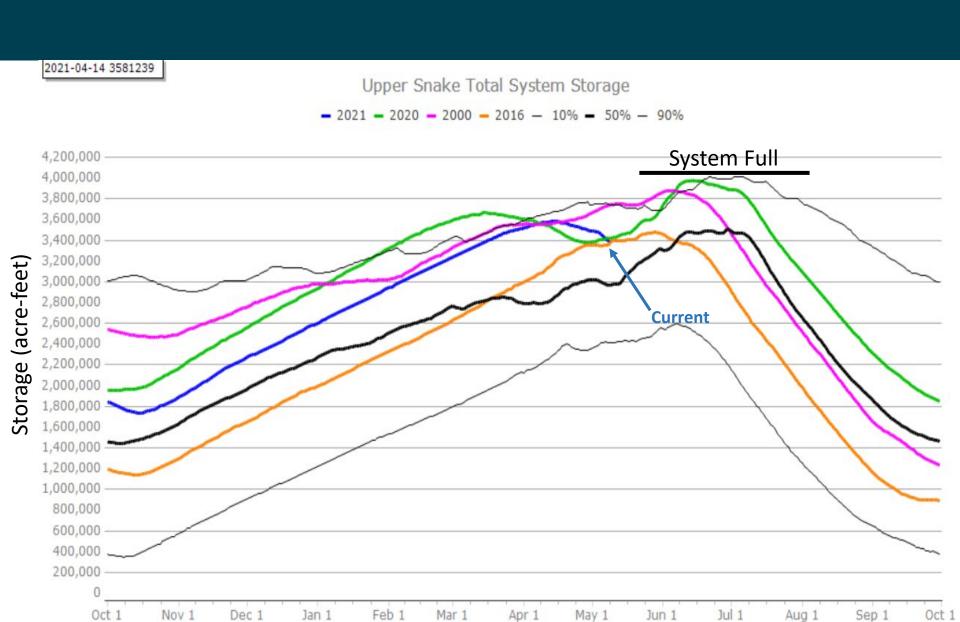


2004-01-29 794034.63

American Falls Reservoir at American Falls, ID Elevation: 4370.000







Mar 1

Apr 1

May 1

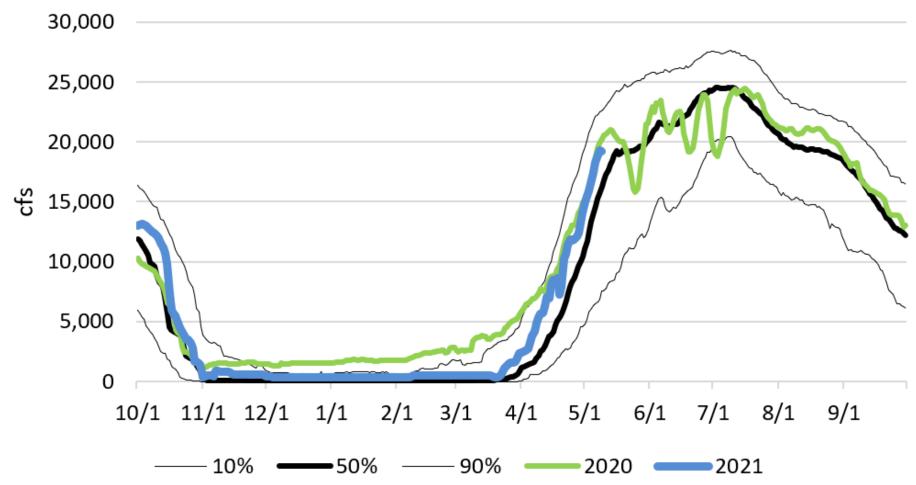
Aug 1

Oct 1

Dec 1

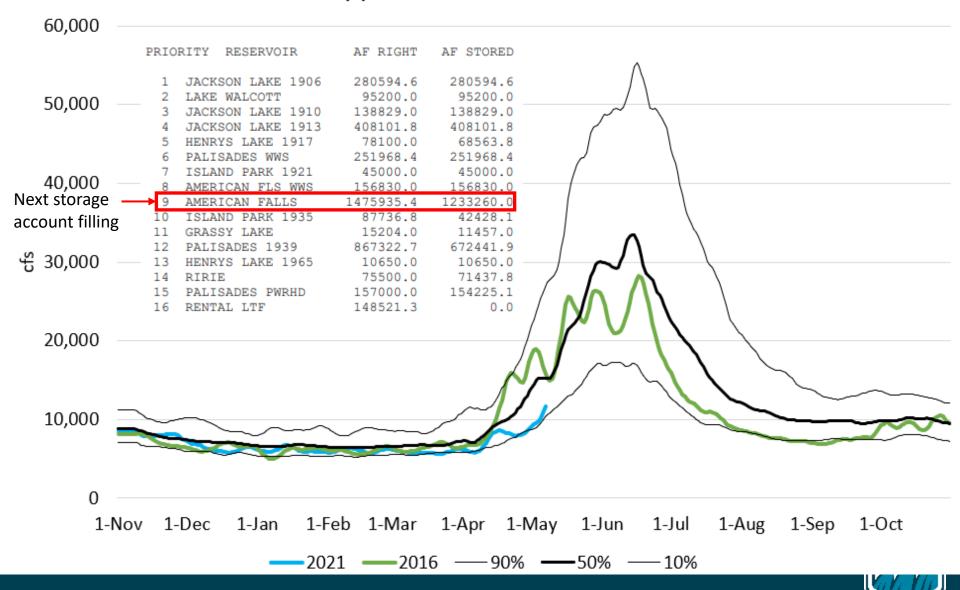
Jan 1

Upper Snake Diversions

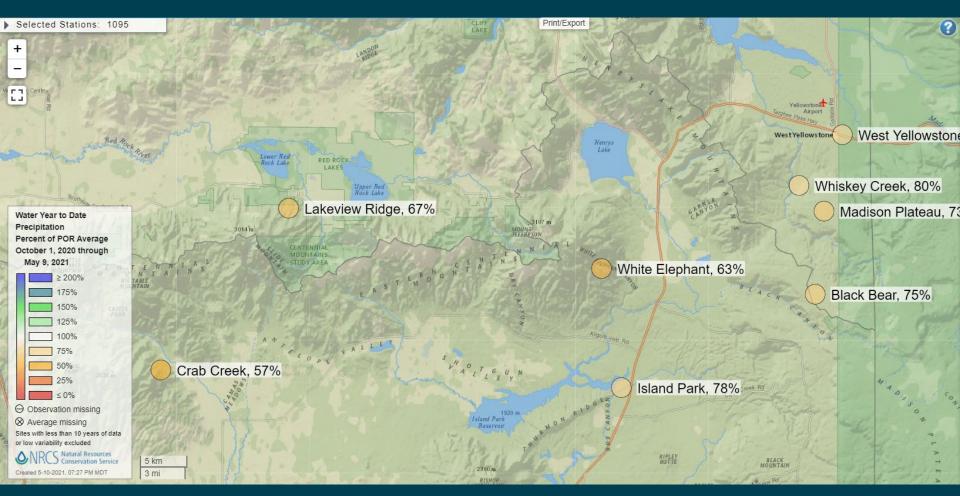




Upper Snake Natural Flow



Island Park Operations

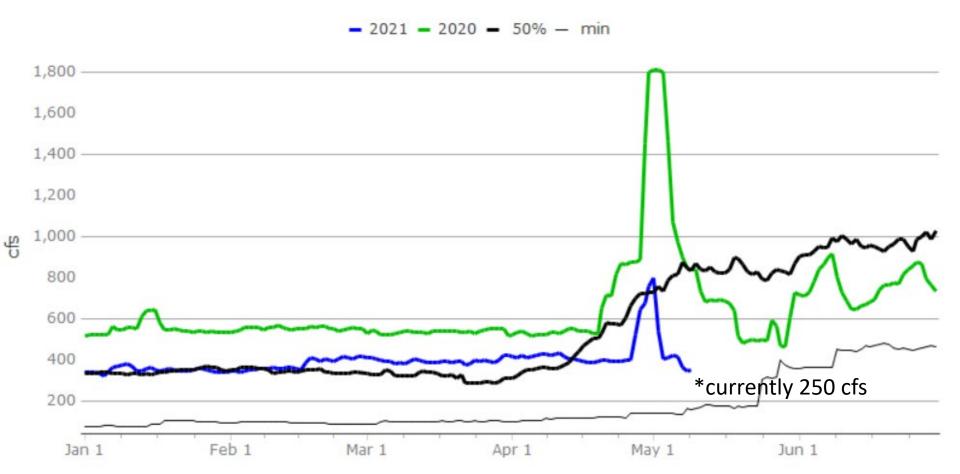




Island Park Outflow

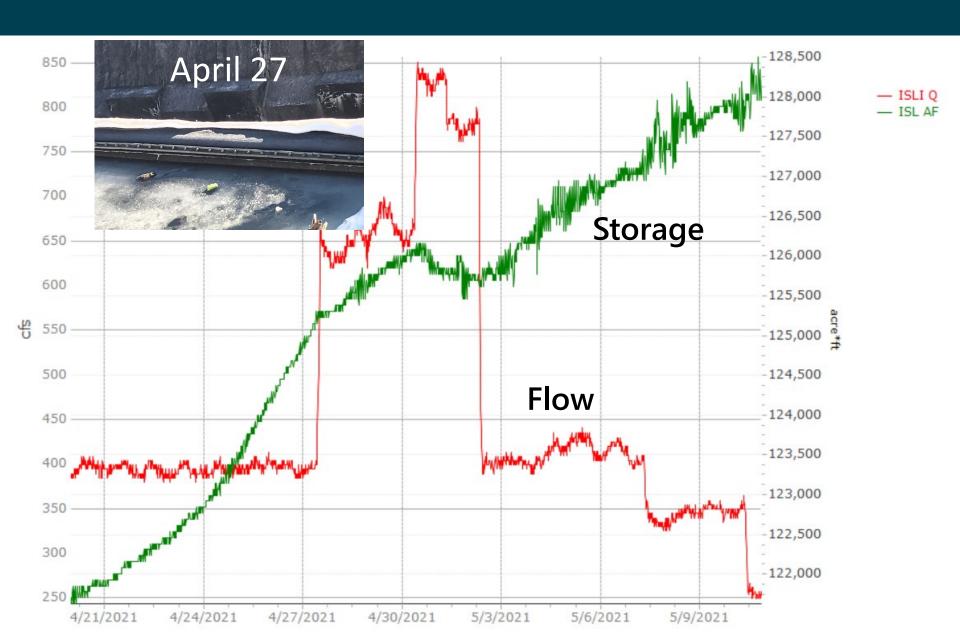
min-03-09 98.1

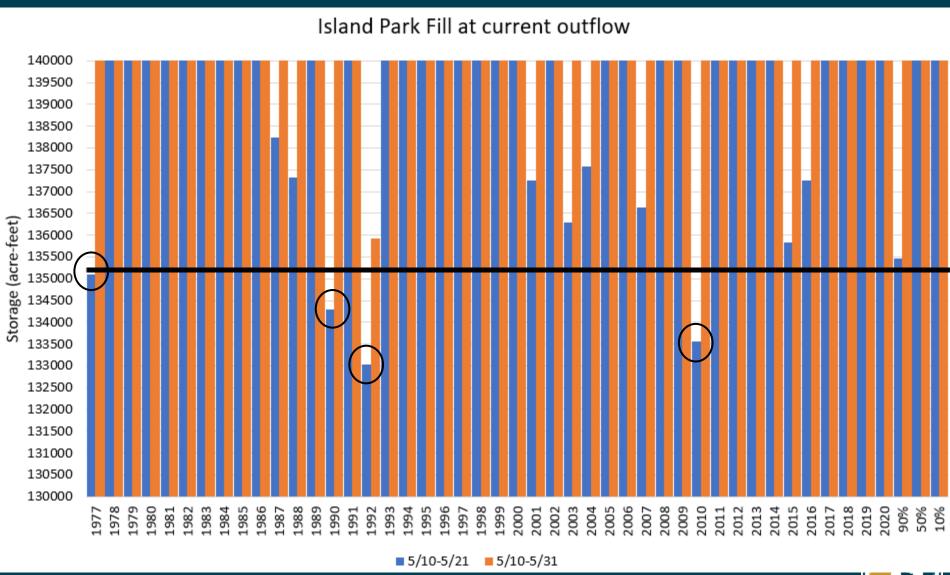
Henrys Fork near Island Park, ID Elevation:6225.000





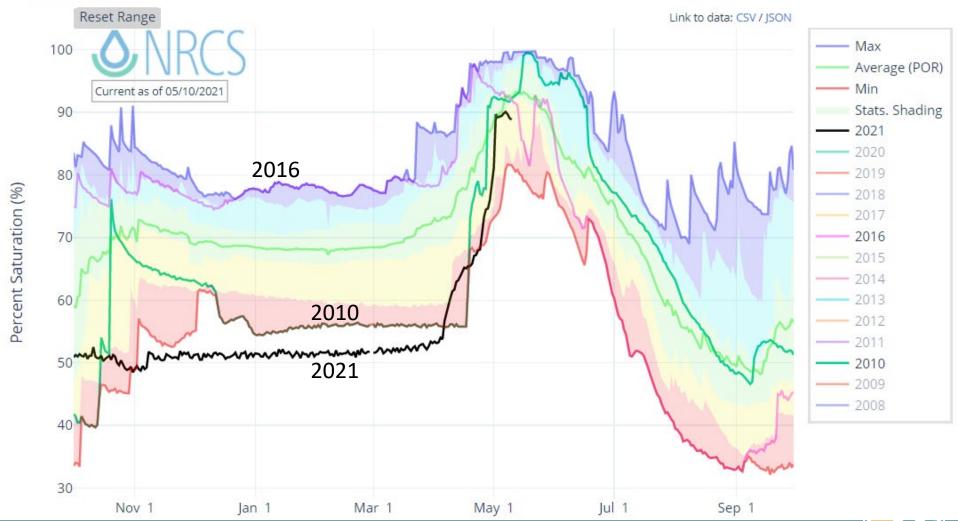
Icing Concerns



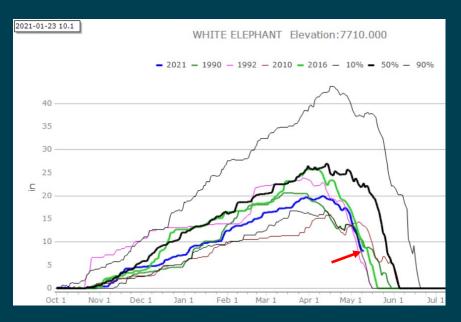


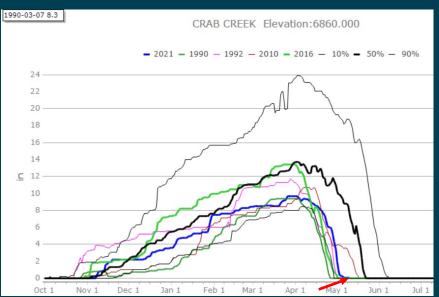


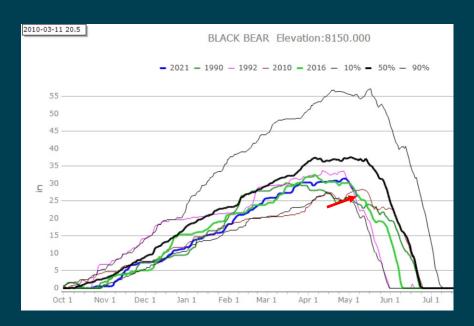
DEPTH AVERAGED SOIL SATURATION AT CRAB CREEK

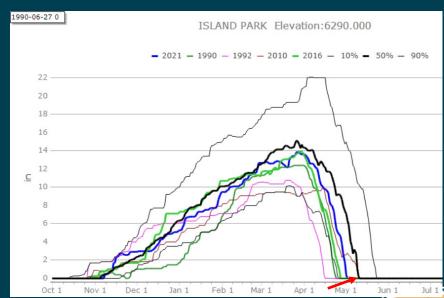












Operational Outlook

- Jackson Lake likely to fill mid-June, outflow increasing until fill.
 - Jackson Lake drawdown this fall, 1 foot lower than maximum winter pool, for gate inspections.
- Palisades likely to fill mid-June, outflow increasing until fill.
- Ririe unlikely to fill, began discharging 50 cfs natural flow yesterday.
- Island Park targeting to fill later this month.
- American Falls likely to see low reservoir levels in the fall.
- Currently sending 3,000 cfs by Milner Dam for flow augmentation.

For More Information

Snake River Area Office

Lanie Paquin - Area Manager208-383-2246mpaquin@usbr.gov

Upper Snake Field Office

- Mike Hilliard Field Office Manager
 208-678-0461 (x34)
 mhilliard@usbr.gov
- (in process of being filled) Resource Manager (x15)
- Brian Stevens Water Operations Group Manager (x24)
 bstevens@usbr.gov
- Jeremy Dalling Reservoir Operations Lead (x25)
 jdalling@usbr.gov
- Darrin Fredrickson Staff Assistant (x17)
 dfredrickson@usbr.gov

Snake River Operations Web Sites

- Upper Snake water information site http://www.usbr.gov/pn/hydromet/uppersnake/index.html
- USBR HydroMet http://www.usbr.gov/pn/hydromet/
- Northwest River Forecast Center http://www.nwrfc.noaa.gov/rfc/
- NRCS SNOTEL Data http://www.id.nrcs.usda.gov/snow/

