

The Official Water Supply Forecasts for January through July are computed on the 3rd workday of the month. Flood Risk Management (FRM) is computed at standard intervals and posted at: <https://www.nwd.usace.army.mil/CRWM/Forecasts/>

The **FEBRUARY** Water Supply Forecast sets BiOp actions as highlighted in the table below:

Forecast Point	Forecast period	Forecast	BiOp Actions to be Determined
Hungry Horse	April – August Provided by Reclamation	January, February, March	Sets min. flows at Hungry Horse and Columbia Falls
		January, February, March	Sets VARQ FRM targets
	May – September Provided by Reclamation	April	Sets VARQ FRM targets and VARQ refill flows
		May	Sets VARQ refill flows Sets end of September draft target
		June	Sets VARQ refill flows
The Dalles	April – September Provided by NWRFC	March	Sets Columbia River Water Management Program (CRWMP) adjustments at Grand Coulee
	April – August Provided by NWRFC	April	Sets spring flow objective at McNary Dam
		July	Sets end of August draft limit at Grand Coulee
Lower Granite	April – July Provided by NWRFC	April	Sets spring flow objective at Lower Granite
		June	Sets summer flow objective at Lower Granite
Libby	April – August Provided by Corps Seattle District	December	Sets end of December FRM draft requirement
		January, February, March	Sets VARQ FRM requirement
		April	Sets VARQ FRM requirement and VARQ refill flows
		May	Sets Libby min. sturgeon flow volume and min. bull trout flows for after sturgeon pulse through Sep Sets VARQ FRM targets and VARQ refill flows Sets end of September draft target
		June	VARQ refill flows
Dworshak	April – July Provided by NWRFC	January to March	Manage for reservoir FRM, VDL, and Flood Control Refill Curve (FCRC)
		April to June	Manage for reservoir FRM and FCRC

Source: 2026 Water Management Plan, page 15 - <https://public.crohms.org/tmt/documents/wmp/2026/>

3-February-2026

Hungry Horse Dam – Official Water Supply Forecast FEBRUARY 2026

Below are the volumes for the February 2026 final forecast for Hungry Horse:

- Feb-Jul: 2,060 kaf (95%)
- Apr-Aug: 1,861 kaf (91%)
- May-Jul: 1,450 kaf (87%)
- May-Sep: 1,562 kaf (88%)

The minimum flows downstream of Hungry Horse based on the Apr-Aug Volume forecast are as follows:

- Columbia Falls: 3,500 cfs
- Hungry Horse: 900 cfs

Chris Runyan

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Water Management | Operations Group
Boise, ID 83706



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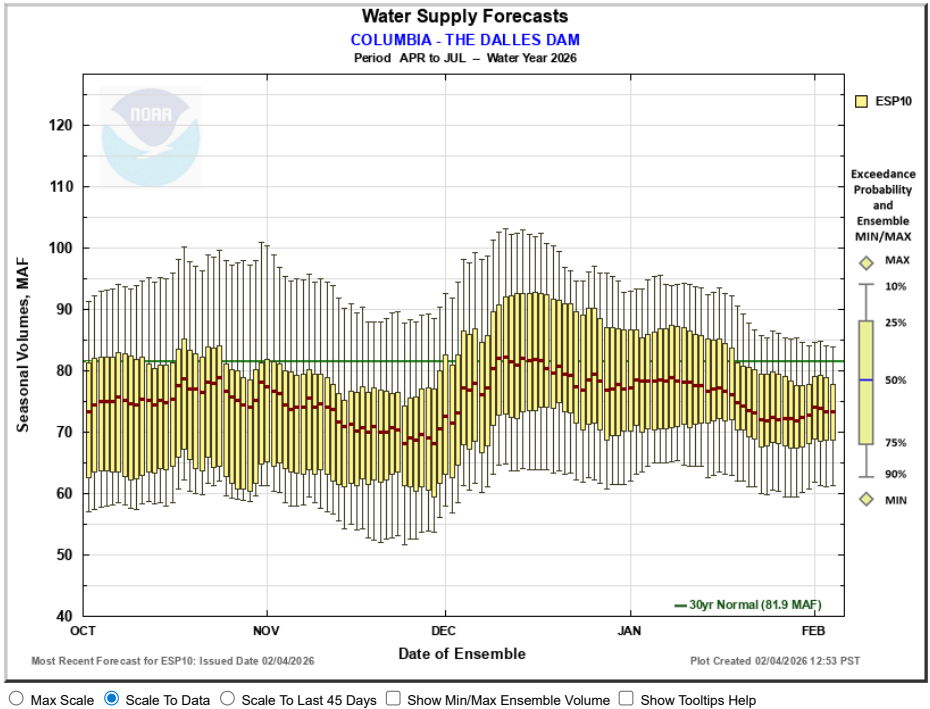
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(Posted: Monday, February 2, 2026 to Thursday, February 5, 2026)
Thursday, February 5th, 2026 10:00 am Pacific
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COLUMBIA - THE DALLES DAM (TDAO3) Forecasts for Water Year 2026					
Official Water Supply					
ESP with 10 Days QPF Ensemble: 2026-02-04 Issued: 2026-02-04					
Forecast Period	Forecasts Are in KAF				30 Year Average (1991-2020)
	90 %	50 %	% Average	10 %	
APR-SEP	73544	87691	93	98999	94166
APR-JUL	61782	73736	90	84469	81933
APR-AUG	68797	82642	93	92604	89196
JAN-SEP	95380	108887	94	126032	115946
JAN-JUL	83947	96167	93	112258	103714
OCT-SEP	115265	128772	97	145917	132314
Experimental Water Supply					
HEFS with 15 days EQPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	73360	87561	93	100383	94166
APR-JUL	60932	73737	90	85346	81933
APR-AUG	68291	82498	92	94091	89196
JAN-SEP	98497	109605	95	127099	115946
JAN-JUL	86705	97759	94	111386	103714
OCT-SEP	118383	129490	98	146985	132314
Reference					
ESP with 0 Days QPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	74631	89208	95	103313	94166
APR-JUL	62292	74753	91	87465	81933
APR-AUG	69467	83484	94	96908	89196
JAN-SEP	100834	110543	95	129623	115946
JAN-JUL	87985	97157	94	113347	103714
OCT-SEP	120719	130428	99	149509	132314

Move the mouse over the desired "Forecast Period" to display a graph.



Overlay

ESP10 HEFS ESP0

Data Files

CSV (ESP10 / APR-AUG)

Forecast Ensemble



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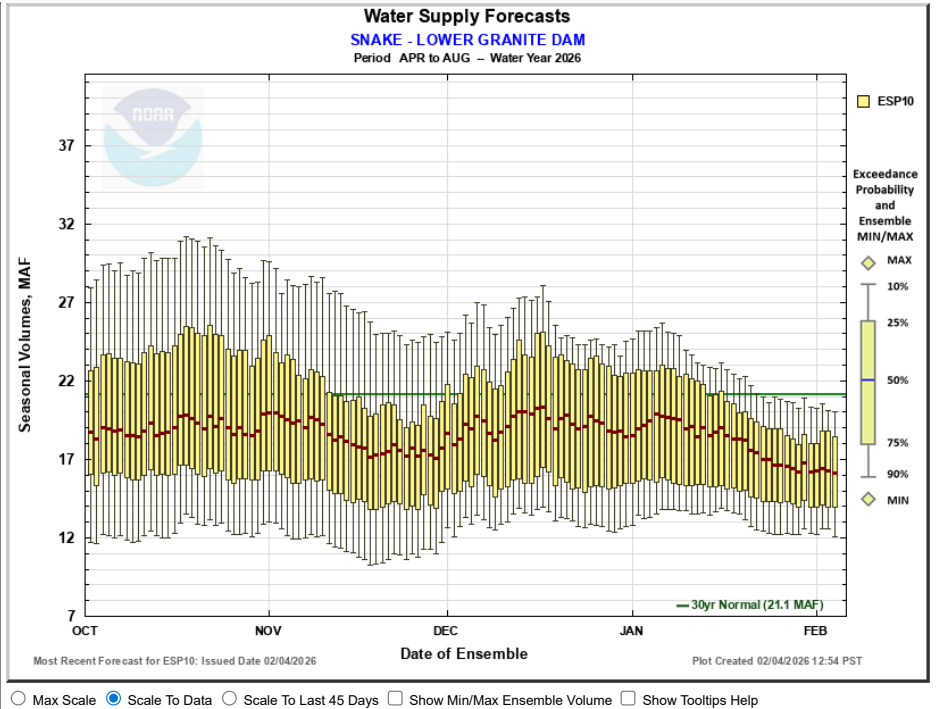
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SNAKE - LOWER GRANITE DAM (LGDW1) Forecasts for Water Year 2026					
Official Water Supply					
ESP with 10 Days QPF Ensemble: 2026-02-04 Issued: 2026-02-04					
Forecast Period	Forecasts Are in KAF				30 Year Average (1991-2020)
	90 %	50 %	% Average	10 %	
APR-SEP	13104	17263	78	21407	22232
APR-JUL	11111	14947	75	18652	19946
APR-AUG	12096	16149	76	20051	21121
JAN-SEP	19830	24192	81	29747	29736
JAN-JUL	17889	21918	80	27270	27450
OCT-SEP	25067	29429	86	34984	34287
Experimental Water Supply					
HEFS with 15 days EQPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	12698	17623	79	21425	22232
APR-JUL	10708	15192	76	18827	19946
APR-AUG	11691	16512	78	20160	21121
JAN-SEP	19859	24027	81	29607	29736
JAN-JUL	17922	21840	80	27142	27450
OCT-SEP	25096	29264	85	34844	34287
Reference					
ESP with 0 Days QPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	13308	18040	81	22372	22232
APR-JUL	11329	15593	78	19750	19946
APR-AUG	12294	16771	79	21051	21121
JAN-SEP	19889	24330	82	30782	29736
JAN-JUL	17894	22071	80	28267	27450
OCT-SEP	25126	29566	86	36019	34287

Move the mouse over the desired "Forecast Period" to display a graph.



Overlay

ESP10 HEFS ESP0

Data Files

CSV (ESP10 / APR-JUL)

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Libby : February Runoff Forecast & Flood Risk Management Calculation

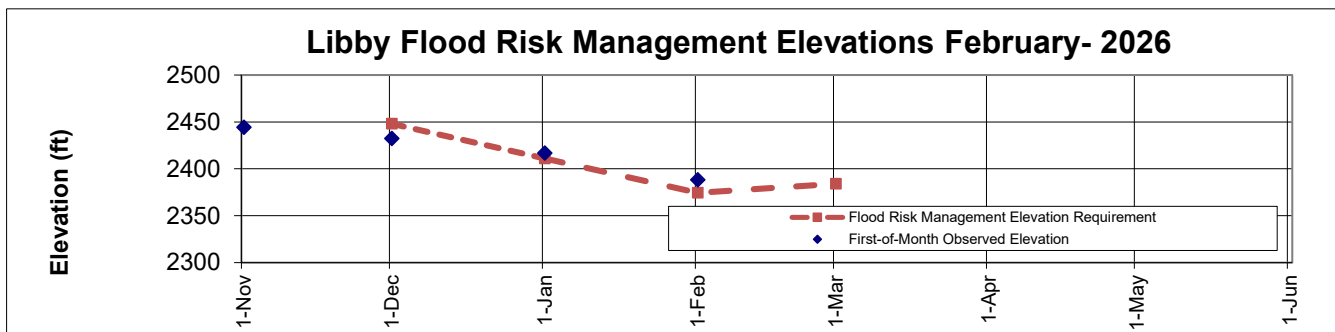
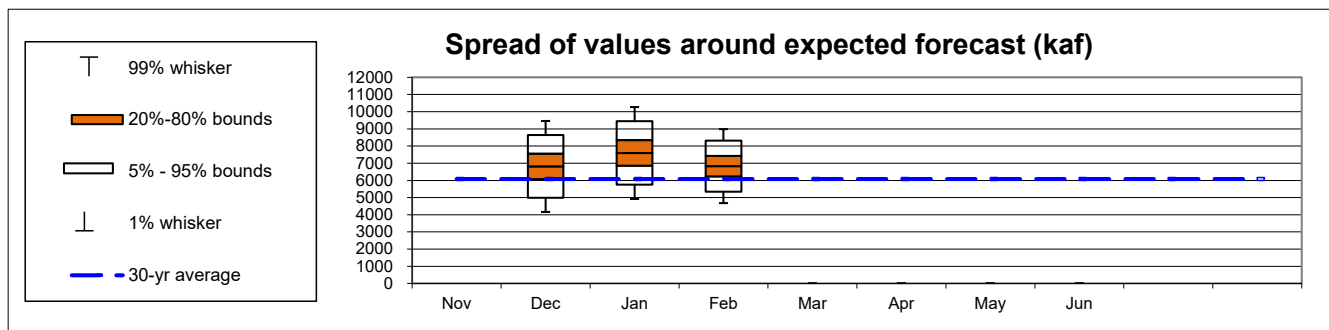
WY 2026

Runoff Forecast	February	1991-2020 Average	1991 - 2020 Percent of Average	1929-2020 Average	1929 - 2020 Percent of Average
Most Probable Runoff Volume: Apr-Aug (kaf)	6831	6080	112%	6259	109%
Most Probable Runoff Volume: Apr-Jul (kaf)	6149	5570	110%	5708	108%
Most Probable Runoff Volume: May-Jul (kaf)	5524	5014	110%	5183	107%

Flood Risk Management	February
28-Feb Flood Risk Management Space (kaf)	2871
28-Feb Flood Risk Management Elevation (ft)	2383.9

Forecast/Reservoir Data	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Apr-Aug Runoff Forecast (kaf)		6811	7595	6831				
First-of-Month Elev (ft)	2444.1	2432.3	2416.7	2388.1				

Seasonal FRM Requirements	30-Nov	31-Dec	31-Jan	28-Feb	31-Mar	30-Apr		
Flood Risk Management Space (kaf)	500	2000	3138	2871				
Flood Risk Management Elevation (ft)	2448.0	2411.0	2374.4	2383.9				



Notes:

- The given forecast is the official Corps of Engineers forecast for Libby. If you have any questions please contact David Varner (206) 316-3155, Leon Basdekas (208) 353-2564, Jason Chang (206) 764-3528, Lumas Helaire (206) 316-3875, Ethan Cheng (206) 572-2798, Piper Klinger (206) 764-6843, or David Doll (206) 316-3003.
- If a prior month's forecast as published in this document is different than what was originally published in the issue month, then the earlier forecast has been adjusted to reflect updated values for precipitation or streamflow.

Libby : February Runoff Forecast & Flood Risk Management Calculation
Apr-Aug Runoff Forecast Calculation:

Variable	Month(s)	Units	Observed Value A	Percent of Average (1991-2020)	Regression Coefficient B	Marginal Runoff (KAF) =A*B
SOI	ΣJun:Jul					
Eureka RS, MT	ΣOct:Jan Prcp	inches	6.17	134%	78.47	484.2
West Glacier, MT	ΣOct:Jan Prcp	inches	15.66	120%	30.95	484.5
Cranbrook A, BC	ΣOct:Jan Prcp	millimeters	125.20	101%	2.84	355.6
Fernie, BC	ΣOct:Jan Prcp	millimeters	617.90	124%	0.72	444.9
Hawkins Lake, MT	1-Feb SWE	inches	17.7	109%	30.60	541.6
Stahl Peak, MT	1-Feb SWE	inches	24.50	102%	22.99	563.3
East Creek, BC	1-Feb SWE	millimeters	924.63	149%	0.75	693.5
Moyie Mountain, BC	1-Feb SWE	millimeters	279.60	95%	1.48	413.8
Sunshine Village, AB	1-Feb SWE	millimeters	498.00	129%	1.47	732.1
Akamina Pass, AB	1-Feb SWE	millimeters	336.16	107%	1.27	426.9
South Racehorse Creek, AB	1-Feb SWE	millimeters	261.00	100%	1.53	399.3
Intercept			1		1291.47	1291.5
February Forecast	April - August	kaf				6831.1

Data used in Libby Water Supply Forecast

Climate Data				Jun-25	Jul-25
SOI				0.30	0.60

Precipitation Data	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Eureka RS, MT (inch)	1.18	2.08	2.51	0.40				
West Glacier, MT (inch)	3.50	5.68	5.12	1.36				
Cranbrook A, BC (mm)	19.40	36.20	57.10	12.50				
Fernie, BC (mm)	113.03	221.74	189.65	93.47				

Snow Water Equiv	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Hawkins Lake, MT (inch)				18				
Stahl Peak, MT (inch)			21	25				
East Creek, BC (mm)				925				
Moyie Mountain, BC (mm)			208	280				
Sunshine Village, AB (mm)			436	498				
Akamina Pass, AB (mm)				336				
South Racehorse Creek, AB (mm)				261				

Streamflow	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Libby Inflow Volume (kaf)			329.9					

Reservoir Elevation	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Libby FOM Elev (feet)	2444.1	2432.3	2416.7	2388.1				

William D. Proctor, P.E.
 Approving Official
 Ch., Hydrologic Engineering and Power Branch
 Northwestern Division

David Varner, P.E.
 on behalf of Leon Basdekas, P.E.
 Upper Columbia Senior Water Manager
 Seattle District



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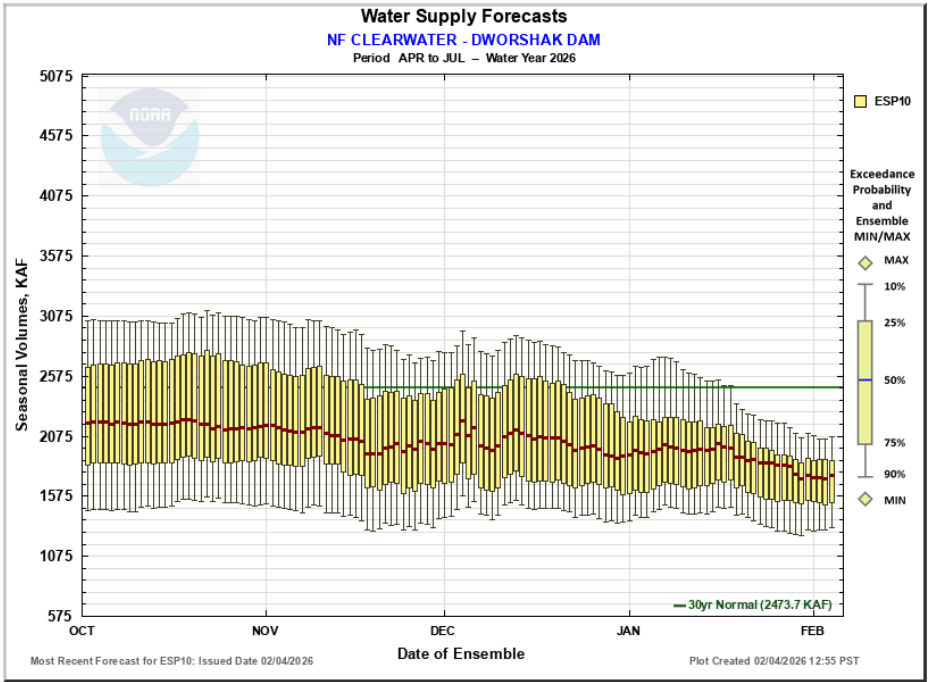
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NF CLEARWATER - DWORSHAK DAM (DWR11) Forecasts for Water Year 2026					
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Forecast Period	Forecasts Are in KAF				30 Year Average (1991-2020)
	90 %	50 %	% Average	10 %	
APR-SEP	1412	1872	71	2198	2620
APR-JUL	1312	1752	71	2070	2474
JAN-SEP	2528	2910	82	3597	3543
JAN-JUL	2422	2763	81	3466	3397
OCT-SEP	3413	3795	95	4483	3998
Experimental Water Supply					
HEFS with 15 days EQPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	1362	1824	70	2172	2620
APR-JUL	1263	1706	69	2037	2474
JAN-SEP	2486	2913	82	3708	3543
JAN-JUL	2385	2793	82	3576	3397
OCT-SEP	3371	3799	95	4594	3998
Reference					
ESP with 0 Days QPF Ensemble: 2026-02-04 Issued: 2026-02-04					
APR-SEP	1427	1972	75	2320	2620
APR-JUL	1324	1857	75	2187	2474
JAN-SEP	2538	2968	84	3725	3543
JAN-JUL	2436	2849	84	3588	3397
OCT-SEP	3424	3854	96	4611	3998

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