

<b>ICF Storage Corrections &amp; GCL Underdraft Adjustments For Flood Risk Management (1)</b>						<b>WY</b>	<b>2021</b>			
<b>MCDB</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
May-Jul; Inflow minus Outflow, kaf	7586	7374	7684	7437	-					
Projected Space Available, 30-Apr, kaf	9185	9508	8649	9634	-					
Required Flood Risk Draft, kaf	4080	4080	4080	3831	-					
Storage Adjustment to TDA, kaf	7586	7374	7684	7437	-					
<b>LIB</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
May-Jul; Inflow minus Outflow, kaf	4414	4218	4219	3862	-					
Projected Space Available, 30-Apr, kaf	2572	2383	2384	2039	-					
Required Flood Risk Draft, kaf	2572	2383	2384	2039	-					
Storage Adjustment to TDA, kaf	2572	2383	2384	2039	-					
<b>DCDB</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
May-Jul; Inflow minus Outflow, kaf	1678	1622	1682	1672	-					
Projected Space Available, 30-Apr, kaf	1399	1399	1399	1399	-					
Required Flood Risk Draft, kaf	1270	1270	1270	1270	-					
Storage Adjustment to TDA, kaf	1399	1399	1399	1399	-					
<b>HGH</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
May-Jul; Inflow minus Outflow, kaf	1530	1390	1516	1349	-					
Projected Space Available, 30-Apr, kaf	714	500	692	698	-					
Required Flood Risk Draft, kaf	714	500	692	437	-					
Storage Adjustment to TDA, kaf	714	500	692	698	-					
<b>DWR</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
May-Jul; Inflow minus Outflow, kaf	1807	1503	1815	1713	-					
Projected Space Available, 30-Apr, kaf	1387	1083	1395	1293	-					
Required Flood Risk Draft, kaf	1387	1083	1395	1293	-					
Storage Adjustment to TDA, kaf	1387	1083	1395	1293	-					
<b>ARDB</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
Projected Space Available, 30-Apr, kaf	3600	3600	3832	3778	-					
Required Flood Risk Draft, kaf	3600	3600	3600	3385	-					
Storage Adjustment to TDA, kaf	3600	3600	3600	3600	-					
<b>BRN</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
Projected Space Available, 30-Apr, kaf	210	198	205	42	-					
Required Flood Risk Draft, kaf	210	198	205	42	-					
Storage Adjustment to TDA, kaf	210	198	205	42	-					
<b>GCL</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
Projected Space Available, 30-Apr, kaf	2279	2433	2227	1341	-					
Unadjusted Required Flood Risk Draft, kaf	2279	2433	2227	1341	-					
Adjustment For Upstream Storage Underdraft, kaf	0	0	0	0	-					
Required Flood Risk Draft, kaf	2279	2433	2227	1341	-					
Storage Adjustment to TDA, kaf	2279	2433	2227	1341	-					
<b>FIXED STORAGE CORRECTIONS</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
SKQ, kaf	500	500	500	500	-					
NOX, kaf	0	0	0	0	-					
ALF, kaf	500	500	500	500	-					
JDA, kaf	158	158	158	158	-					
Irrigation Adjustment, kaf	2028	2028	2028	2028	-					
<b>INITIAL CONTROLLED FLOW CALCULATIONS (2)</b>						<b>1-JAN</b>	<b>1-FEB</b>	<b>1-MAR</b>	<b>1-APR</b>	<b>1-MAY</b>
TDA May-Aug Forecast, kaf	69415	70135	69246	66313	-					
Total Correction Upstream of TDA, kaf	22932	22155	22773	21035	-					
Adjusted TDA Forecast, kaf	46483	47980	46473	45278	-					
Initial Controlled Flow (ICF), kcfs	286	297	286	277	-					
<b>Notes:</b>										
1 Monthly values for months other than the current month may differ from previous monthly issuances due to updated streamflow, precipitation, or snow data.										
2 See Chart 2 of <i>Columbia River Treaty Flood Control Operating Plan</i> , Corps of Engineers, Northwestern Division, 2003.										
<b>Questions?</b> Contact Ron Malmgren 503-808-3975, or Ron Thomasson 503-808-3994, or Tom Chisholm 503-808-3958.										