

**ICF and GCL Storage Corrections, kaf
for System Flood Risk Management**

Forecast Date (1)	WY				2019
	1-JAN	1-FEB	1-MAR	1-APR	1-MAY
MCDB					
May-Jul; Inflow minus Outflow, kaf	6554	6920	6814	6110	-
Projected Space Available, 30-Apr, kaf	8484	9846	10597	10563	-
Required Flood Risk Draft, kaf	4080	3158	3420	3212	-
Storage Adjustment to TDA, kaf	6554	6920	6814	6110	-
LIB					
May-Jul; Inflow minus Outflow, kaf	4005	3671	3804	3203	-
Projected Space Available, 30-Apr, kaf	1176	673	785	2000	-
Required Flood Risk Draft, kaf	1176	673	785	276	-
Storage Adjustment to TDA, kaf	1176	673	785	2000	-
DCDB					
May-Jul; Inflow minus Outflow, kaf	1531	1573	1556	1467	-
Projected Space Available, 30-Apr, kaf	1389	1398	1399	1399	-
Required Flood Risk Draft, kaf	1226	1270	1270	1163	-
Storage Adjustment to TDA, kaf	1389	1398	1399	1399	-
HGH					
May-Jul; Inflow minus Outflow, kaf	1277	1252	1313	1175	-
Projected Space Available, 30-Apr, kaf	316	275	375	750	-
Required Flood Risk Draft, kaf	316	275	375	150	-
Storage Adjustment to TDA, kaf	316	275	375	750	-
DWR					
May-Jul; Inflow minus Outflow, kaf	1361	1148	1289	1158	-
Projected Space Available, 30-Apr, kaf	809	445	678	500	-
Required Flood Risk Draft, kaf	809	445	678	460	-
Storage Adjustment to TDA, kaf	809	445	678	500	-
ARDB					
Projected Space Available, 30-Apr, kaf	4857	2916	3030	2974	-
Required Flood Risk Draft, kaf	3600	2804	3030	2851	-
Storage Adjustment to TDA, kaf	3600	2916	3030	2974	-
BRN					
Projected Space Available, 30-Apr, kaf	259	16	194	115	-
Required Flood Risk Draft, kaf	259	16	194	115	-
Storage Adjustment to TDA, kaf	259	16	194	115	-
FIXED STORAGE CORRECTION, KAF					
SKQ	500	500	500	500	-
NOX	0	0	0	0	-
ALF	500	500	500	500	-
JDA	158	158	158	158	-
TOTAL CORRECTION UPSTREAM OF GCL	15261	13800	14432	15006	-
TDA APR-AUG FORECAST, kaf	83322	75301	76636	75577	-
ADJUSTED TDA APR-AUG FORECAST, kaf	68061	61501	62204	60571	-
GCL					
Projected Space Available, 30-Apr, kaf	2960	1179	1404	1329	-
Required Flood Risk Draft, kaf	2960	1179	1404	882	-
Storage Adjustment to TDA, kaf	2960	1179	1404	1329	-
IRRIGATION ADJUSTMENT, kaf	2028	2028	2028	2028	-
TOTAL CORRECTION UPSTREAM OF TDA	20249	17007	17864	18363	-
TDA MAY-AUG FORECAST, kaf	70178	63422	64547	63655	-
ADJUSTED TDA MAY-AUG FORECAST, kaf	49929	46415	46683	45292	-
INITIAL CONTROLLED FLOW (ICF), kcfs (2)	312	286	288	277	-

Notes:

- 1 Forecasts for months other than the current month may be different than the official forecast released earlier. Differences are due to updated streamflow, precipitation, or snow data.
- 2 See Charts 1 and 2 of *Columbia River Treaty Flood Control Operating Plan*, Corps of Engineers, Northwestern Division, 2003

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