

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

Forecast Date (1)	WY 2018				
	1-JAN	1-FEB	1-MAR	1-APR	1-MAY
MCDB					
May-Jul; Inflow minus Outflow, kaf	6980	7119	7409	7246	7100
Projected Space Available, 30-Apr, kaf	8198	9119	9257	9533	9655
Required Flood Risk Draft, kaf	4080	4080	3267	4080	4080
Storage Adjustment to TDA, kaf	6980	7119	7409	7246	7100
LIB					
May-Jul; Inflow minus Outflow, kaf	4770	4869	5233	5220	5494
Projected Space Available, 30-Apr, kaf	2718	2898	3558	3534	3428
Required Flood Risk Draft, kaf	2718	2898	3558	3534	3784
Storage Adjustment to TDA, kaf	2718	2898	3558	3534	3428
DCDB					
May-Jul; Inflow minus Outflow, kaf	1557	1596	1674	1699	1702
Projected Space Available, 30-Apr, kaf	1388	1390	1393	1385	1386
Required Flood Risk Draft, kaf	1265	1270	1270	1270	1270
Storage Adjustment to TDA, kaf	1388	1390	1393	1385	1386
HGH					
May-Jul; Inflow minus Outflow, kaf	1664	1754	1978	2065	2186
Projected Space Available, 30-Apr, kaf	919	1077	1488	1643	1645
Required Flood Risk Draft, kaf	919	1077	1488	1643	1818
Storage Adjustment to TDA, kaf	919	1077	1488	1643	1645
DWR					
May-Jul; Inflow minus Outflow, kaf	1879	1811	1991	1952	1921
Projected Space Available, 30-Apr, kaf	1459	1391	1571	1474	1572
Required Flood Risk Draft, kaf	1459	1391	1571	1474	1501
Storage Adjustment to TDA, kaf	1459	1391	1571	1474	1572
ARDB					
Projected Space Available, 30-Apr, kaf	4537	3603	4262	3843	3609
Required Flood Risk Draft, kaf	3600	3600	4210	3600	3600
Storage Adjustment to TDA, kaf	3600	3600	3600	3600	3600
BRN					
Projected Space Available, 30-Apr, kaf	488	524	581	683	566
Required Flood Risk Draft, kaf	488	524	581	683	734
Storage Adjustment to TDA, kaf	488	524	581	683	566
FIXED STORAGE CORRECTION, KAF					
SKQ (2)	500	500	500	500	500
NOX	0	0	0	0	0
ALF	500	500	500	500	500
JDA	158	158	158	158	158
TOTAL CORRECTION UPSTREAM OF GCL					
	18709	19157	20759	20723	20454
TDA APR-AUG FORECAST, kaf	87282	94748	98132	103337	106883
ADJUSTED TDA APR-AUG FORECAST, kaf	68573	75591	77373	82614	86429
GCL					
Projected Space Available, 30-Apr, kaf	3054	4074	4287	4602	4602
Required Flood Risk Draft, kaf	3054	4074	4287	4602	4602
Storage Adjustment to TDA, kaf	3054	4074	4287	4602	4602
IRRIGATION ADJUSTMENT, kaf	2028	2028	2028	2028	2028
TOTAL CORRECTION UPSTREAM OF TDA					
	23791	25259	27074	27353	27084
TDA MAY-AUG FORECAST, kaf	73513	79801	82652	87036	90432
ADJUSTED TDA MAY-AUG FORECAST, kaf	49723	54543	55577	59683	63348
INITIAL CONTROLLED FLOW (ICF), kcfs (3)					
	310	347	354	381	406

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 Séliš Ksanka Qlispè Dam, formerly known as Kerr Dam.

3 See Charts 1 and 2 of *Columbia River Treaty Flood Control Operating Plan*, Corps of Engineers, Northwestern Division, 2003

Questions? Contact Ron Malmgren, 503-808-3975, Ron Thomasson, 503-808-3994, or Jason Ward, 503-808-3952.