

**ICF and GCL Storage Corrections, kaf
Forecast of System Flood Control for**

Forecast Date (1)	WY 2011				
	1-JAN	1-FEB	1-MAR	1-APR	1-MAY
MCDB					
May-Jul; Inflow minus Outflow, kaf	6475	6901	6663	6721	6866
Projected Space Available, 30-Apr, kaf	8197	8408	7978	8301	8533
Required Flood Control Draft, kaf	4080	4080	4080	4080	4080
Storage Adjustment to TDA, kaf	6475	6901	6663	6721	6866
LIB					
May-Jul; Inflow minus Outflow, kaf	3915	4781	5157	5224	6359
Projected Space Available, 30-Apr, kaf	3100	2734	3416	3536	3761
Required Flood Control Draft, kaf	988	2734	3416	3536	4980
Storage Adjustment to TDA, kaf	3100	2734	3416	3536	3761
DCDB					
May-Jul; Inflow minus Outflow, kaf	1430	1493	1471	1523	1604
Projected Space Available, 30-Apr, kaf	1368	1365	1378	1382	1397
Required Flood Control Draft, kaf	1116	1212	1182	1267	1270
Storage Adjustment to TDA, kaf	1368	1365	1378	1382	1397
HGH					
May-Jul; Inflow minus Outflow, kaf	1645	1827	1903	2030	2440
Projected Space Available, 30-Apr, kaf	890	1212	1353	1580	1645
Required Flood Control Draft, kaf	890	1212	1353	1580	2116
Storage Adjustment to TDA, kaf	890	1212	1353	1580	1645
DWR					
May-Jul; Inflow minus Outflow, kaf	2173	2027	2165	2208	2700
Projected Space Available, 30-Apr, kaf	1733	1587	1725	1768	1965
Required Flood Control Draft, kaf	1733	1587	1725	1768	2016
Storage Adjustment to TDA, kaf	1733	1587	1725	1768	1965
ARDB					
Projected Space Available, 30-Apr, kaf	3751	3600	3600	3600	3600
Required Flood Control Draft, kaf	3600	3600	3600	3600	3600
Storage Adjustment to TDA, kaf	3600	3600	3600	3600	3600
BRN					
Projected Space Available, 30-Apr, kaf	492	575	531	660	678
Required Flood Control Draft, kaf	556	575	531	660	924
Storage Adjustment to TDA, kaf	492	575	531	660	678
FIXED STORAGE CORRECTION, KAF					
KERM	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					
	18816	19133	19823	20405	21071
TDA APR-AUG FORECAST, kaf	90600	92500	92300	101000	113000
ADJUSTED TDA APR-AUG FORECAST, kaf	71784	73367	72477	80595	91929
GCL					
Projected Space Available, 30-Apr, kaf	3599	3798	3686	4602	4612
Required Flood Control Draft, kaf	3599	3798	3686	4602	4602
Storage Adjustment to TDA, kaf	3599	3798	3686	4602	4612
IRRIGATION ADJUSTMENT, kaf					
	1671	1671	1671	1671	1671
TOTAL CORRECTION UPSTREAM OF TDA					
	24085	24602	25180	26678	27353
TDA MAY-AUG FORECAST, kaf	76804	78415	78245	85620	95793
ADJUSTED TDA MAY-AUG FORECAST, kaf	52719	53813	53065	58942	68440
INITIAL CONTROLLED FLOW (ICF), kcfs (2)					
	332.9	341.1	335.5	376.3	439.6

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

Questions? Contact Maler Annamalai, 503-808-3994, or Bill Proctor, 503-808-3952.