

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

Forecast Date (1)	WY 2007				
	1-JAN	1-FEB	1-MAR	1-APR	1-MAY (4)
MCDB					
May-Jul; Inflow minus Outflow, kaf	6404	7590	6955	7661	7525
Projected Space Available, 30-Apr, kaf	7800	8033	8602	8232	8737
Required Flood Control Draft, kaf	4080	4080	4080	4080	4080
Storage Adjustment to TDA, kaf	6404	7590	6955	7661	7525
LIB (3)					
May-Jul; Inflow minus Outflow, kaf	5028	4719	4665	4939	4963
Projected Space Available, 30-Apr, kaf	3182	2623	2524	2524	2808
Required Flood Control Draft, kaf	3182	2623	2524	3020	3234
Storage Adjustment to TDA, kaf	3182	2623	2524	2524	2808
DCDB					
May-Jul; Inflow minus Outflow, kaf	1593	1629	1602	1686	1704
Projected Space Available, 30-Apr, kaf	1270	1270	1270	1270	1270
Required Flood Control Draft, kaf	1270	1270	1270	1270	1270
Storage Adjustment to TDA, kaf	1270	1270	1270	1270	1270
HGH					
May-Jul; Inflow minus Outflow, kaf	1532	1514	1498	1227	1162
Projected Space Available, 30-Apr, kaf	888	690	666	550	500
Required Flood Control Draft, kaf	718	690	666	268	181
Storage Adjustment to TDA, kaf	888	690	666	550	500
DWR					
May-Jul; Inflow minus Outflow, kaf	1907	1332	1381	1225	1062
Projected Space Available, 30-Apr, kaf	1467	658	741	445	463
Required Flood Control Draft, kaf	1467	658	741	479	352
Storage Adjustment to TDA, kaf	1467	658	741	445	463
ARDB					
Projected Space Available, 30-Apr, kaf	3600	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	458	174	207	76	79
Required Flood Control Draft, kaf	458	174	207	76	9
Storage Adjustment to TDA, kaf	458	174	207	76	79
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					
	18427	17763	17121	17284	17403
TDA APR-AUG FORECAST, kaf	91300	88200	88300	85200	84200
ADJUSTED TDA APR-AUG FORECAST, kaf	72873	70437	71179	67916	66797
GCL					
Projected Space Available, 30-Apr, kaf	3736	3396	3523	2933	2919
Required Flood Control Draft, kaf	3736	3396	3523	2933	2696
Storage Adjustment to TDA, kaf	3736	3396	3523	2933	2919
IRRIGATION ADJUSTMENT, kaf	1671	1671	1671	1671	1671
TOTAL CORRECTION UPSTREAM OF TDA					
	23834	22830	22315	21888	21993
TDA MAY-AUG FORECAST, kaf	77397	74769	74854	72226	71600
ADJUSTED TDA MAY-AUG FORECAST, kaf	53564	51939	52539	50338	49607
INITIAL CONTROLLED FLOW (ICF), kcfs (2)	339.2	327.0	331.5	315.0	309.6

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 *Columbia River Treaty Flood Control Operating Plan*, Corps of Engineers, Northwestern Division, 2003
 - 3 LIB drafted to el. 2386.08 ft (2808 kaf draft) on 30-Apr, and was unable to meet end-of-month flood control due to restrictions imposed by Kootenay Lake operations.
 - 4 For 01 May forecast only, projected space available for 30-Apr is actual measured elevations for that date.
- Questions?** Contact Ken Soderlind, 503-808-3950; John McCoskery, 503-808-3951; Patti Low, 503-808-3958; or Arun Mylvahanan, 503-808-3961.