

**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
MCDB					
May-Jul; Inflow minus Outflow, kaf	6404	7590	6955	7661	-
Projected Space Available, 30-Apr, kaf	7800	8033	8602	8232	-
Required Flood Control Draft, kaf	4080	4080	4080	4080	-
Storage Adjustment to TDA, kaf	6404	7590	6955	7661	-
LIB (3)					
May-Jul; Inflow minus Outflow, kaf	5028	4719	4665	4939	-
Projected Space Available, 30-Apr, kaf	3182	2623	2524	2524	-
Required Flood Control Draft, kaf	3182	2623	2524	3020	-
Storage Adjustment to TDA, kaf	3182	2623	2524	2524	-
DCDB					
May-Jul; Inflow minus Outflow, kaf	1593	1629	1602	1686	-
Projected Space Available, 30-Apr, kaf	1270	1270	1270	1270	-
Required Flood Control Draft, kaf	1270	1270	1270	1270	-
Storage Adjustment to TDA, kaf	1270	1270	1270	1270	-
HGH					
May-Jul; Inflow minus Outflow, kaf	1532	1514	1498	1227	-
Projected Space Available, 30-Apr, kaf	888	690	666	550	-
Required Flood Control Draft, kaf	718	690	666	268	-
Storage Adjustment to TDA, kaf	888	690	666	550	-
DWR					
May-Jul; Inflow minus Outflow, kaf	1907	1332	1381	1225	-
Projected Space Available, 30-Apr, kaf	1467	658	741	445	-
Required Flood Control Draft, kaf	1467	658	741	479	-
Storage Adjustment to TDA, kaf	1467	658	741	445	-
ARDB					
Projected Space Available, 30-Apr, kaf	3600	3600	3600	3600	-
Required Flood Control Draft, kaf	3600	3600	3600	3600	-
Storage Adjustment to TDA, kaf	3600	3600	3600	3600	-
BRN					
Projected Space Available, 30-Apr, kaf	458	174	207	76	-
Required Flood Control Draft, kaf	458	174	207	76	-
Storage Adjustment to TDA, kaf	458	174	207	76	-
FIXED STORAGE CORRECTION, KAF					
KERM	500	500	500	500	-
NOX	0	0	0	0	-
ALF	500	500	500	500	-
JDA	158	158	158	158	-
TOTAL CORRECTION UPSTREAM OF GCL					
	18427	17763	17121	17284	-
TDA APR-AUG FORECAST, kaf	91300	88200	88300	85200	-
ADJUSTED TDA APR-AUG FORECAST, kaf	72873	70437	71179	67916	-
GCL					
Projected Space Available, 30-Apr, kaf	3736	3396	3523	2933	-
Required Flood Control Draft, kaf	3736	3396	3523	2933	-
Storage Adjustment to TDA, kaf	3736	3396	3523	2933	-
IRRIGATION ADJUSTMENT, kaf	1671	1671	1671	1671	-
TOTAL CORRECTION UPSTREAM OF TDA					
	23834	22830	22315	21888	-
TDA MAY-AUG FORECAST, kaf	77397	74769	74854	72226	-
ADJUSTED TDA MAY-AUG FORECAST, kaf	53564	51939	52539	50338	-
INITIAL CONTROLLED FLOW (ICF), kcfs (2)	339.2	327.0	331.5	315.0	-

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 is estimated to be at el. 2395.5 ft (2524 kaf draft) on 30-Apr and is unable to meet end-of-month flood due to restrictions imposed by Kootenay Lake operations.

Questions? Contact Ken Soderlind, 503-808-3950; John McCoskery, 503-808-3951, Patti Etzel, 503-808-3958. or Arun Mylvahanan, 503-808-3961.