

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

for Actual Energy Regulation (AER) model

Forecast Date (1)	WY 2009				
	1-JAN	1-FEB	1-MAR	1-APR	1-MAY
<b>MCDB</b>					
May-Jul; Inflow minus Outflow, kaf	6635	6296	6163	-	-
Projected Space Available, 30-Apr, kaf	8147	7852	7559	-	-
Required Flood Control Draft, kaf	4080	4021	3060	-	-
Storage Adjustment to TDA, kaf	6635	6296	6163	-	-
<b>LIB</b>					
May-Jul; Inflow minus Outflow, kaf	3845	3771	3655	-	-
Projected Space Available, 30-Apr, kaf	1853	1853	2144	-	-
Required Flood Control Draft, kaf	845	755	657	-	-
Storage Adjustment to TDA, kaf	1853	1853	2144	-	-
<b>DCDB</b>					
May-Jul; Inflow minus Outflow, kaf	1543	1496	1442	-	-
Projected Space Available, 30-Apr, kaf	1376	1383	1397	-	-
Required Flood Control Draft, kaf	1270	1215	1136	-	-
Storage Adjustment to TDA, kaf	1376	1383	1397	-	-
<b>HGH</b>					
May-Jul; Inflow minus Outflow, kaf	1519	1570	1415	-	-
Projected Space Available, 30-Apr, kaf	698	776	801	-	-
Required Flood Control Draft, kaf	698	776	538	-	-
Storage Adjustment to TDA, kaf	698	776	801	-	-
<b>DWR</b>					
May-Jul; Inflow minus Outflow, kaf	2032	1741	1579	-	-
Projected Space Available, 30-Apr, kaf	1592	1301	1139	-	-
Required Flood Control Draft, kaf	1592	1301	1139	-	-
Storage Adjustment to TDA, kaf	1592	1301	1139	-	-
<b>ARDB</b>					
Projected Space Available, 30-Apr, kaf	4410	3549	2716	-	-
Required Flood Control Draft, kaf	3600	3549	2716	-	-
Storage Adjustment to TDA, kaf	3600	3549	2716	-	n
<b>BRN</b>					
Projected Space Available, 30-Apr, kaf	209	119	0	-	-
Required Flood Control Draft, kaf	209	119	0	-	-
Storage Adjustment to TDA, kaf	209	119	0	-	-
<b>FIXED STORAGE CORRECTION, KAF</b>					
KERM	500	500	500	-	-
NOX	0	0	0	-	-
ALF	500	500	500	-	-
JDA	158	158	158	-	-
<b>TOTAL CORRECTION UPSTREAM OF GCL</b>	<b>17121</b>	<b>16435</b>	<b>15518</b>	-	-
TDA APR-AUG FORECAST, kaf	82100	79700	74800	-	-
ADJUSTED TDA APR-AUG FORECAST, kaf	64979	63265	59282	-	-
<b>GCL</b>					
Projected Space Available, 30-Apr, kaf	2293	1743	660	-	-
Required Flood Control Draft, kaf	2293	1743	660	-	-
Storage Adjustment to TDA, kaf	2293	1743	660	-	-
<b>IRRIGATION ADJUSTMENT, kaf</b>	<b>1671</b>	<b>1671</b>	<b>1671</b>	-	-
<b>TOTAL CORRECTION UPSTREAM OF TDA</b>	<b>21085</b>	<b>19849</b>	<b>17849</b>	-	-
TDA MAY-AUG FORECAST, kaf	69598	67564	63410	-	-
ADJUSTED TDA MAY-AUG FORECAST, kaf	48514	47715	45561	-	-
<b>INITIAL CONTROLLED FLOW (ICF), kcfs (2)</b>	<b>301.4</b>	<b>295.4</b>	<b>279.2</b>	-	-

**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 Ken Soderlind, 503-808-3950, or Patti Low, 503-808-3958.