SUMMARY OF COLUMBIA RIVER FLOOD CONTROL DATA 1 MAR 2001

	MCDB	ARDB	LIB	DCDB	HGH	GCL	BRN	DWR	DWR
PROJECT LIMITS									
Maximum El. MSL	2475.0	1444.0	2459.0	1892.0	3560.0	1290.0	2077.0	1600.0	
Minimum El. MSL	2320.0	1378.0	2287.0	1794.2	3336.0	1208.0	1976.0	1445.0	
Usable stor.KAF	12053.3	7100.0	4979.5	1398.6	2982.0	5185.5	975.4	2015.8	
Usable stor.KSFD	6076.9	3579.6	2510.5	705.0	1503.4	2614.4	491.7	1016.4	
CURRENT, 28-9 FEB.									
Elevation MSL	2370.3	1403.6	2391.3	1796.0	3498.8	1227.8	2069.0	1502.0	
Draft KAF	9166.5	4723.9	2655.0	1385.0	1265.7	4207.3	111.3	1450.9	
TO MEET 31 MAR F.C.			15 MAR						
Feet	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Ksfd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cfs over inflow	0	0	0	0	0	0	0	0	
FORECASTS, KAF			-------						
Apr-Jul mp	na	na	na	na	na	na	2390	1727	
Apr-Jul %	na	na	na	na	na	na	41.2%	64.0%	
Apr-Jul change	na	na	na	na	na	na	-460	-54	
Apr-Aug mp	8690	16641	3366	1619	na	36600	na	na	
Apr-Aug %	75.6%	71.5%	52.8%	78.8%	na	60.0%	na	na	
Apr-Aug change	-331	-532	-570	-50	na	-3200	na	na	
May-Sep mp	na	na	na	na	1175	na	na	na	
May-Sep %	na	na	na	na	61.5%	na	na	na	
May-Sep change	na	na	na	na	-44	na	na	na	
FLOOD CONTROL									LRC,/a.
Drafts, KAF									
Mar 15	na	na	500	na	na	na	na	na	na
Mar 31	200	1000	500	888.5	112	537	0	329	315
Apr 15	200	1000	na	888.5	87	537	0	193	142
Apr 30	200	1000	na	888.5	61	537	0	193	na
Elevations MSL					/c.				
Mar 15	na	na	2448.0	na	na	na	na	na	na
Mar 31	na	1436.2	2448.0	1837.2	3555.2	1283.3	2077.0	1581.8	1582.6
Apr 15	na	1436.2	na	1837.2	3556.3	1283.3	2077.0	1589.5	1592.4
Apr 30	na	1436.2	na	1837.2	3557.2	1283.3	2077.0	1589.5	na
FLOOD CONTROL, shifts									
Drafts, KAF						shifted urc's			
Mar 31	na	na	na	na	na	551	0	315	
Apr 15	na	na	na	na	na	588	0	142	
Elevations MSL									
Mar 31	na	na	na	na	na	1283.1	2077.0	1582.6	
Apr 15	na	na	na	na	na	1282.6	2077.0	1592.4	
SHIFT POTENTIAL, KAF	1/	2/	3/	4/					
Mar 31	14	551	551	4602					
Apr 15	51	588	588	4602					
Apr 30	NO SHIFT ALLOWED BY 30 APRIL.								

1/ DWR SYS F.C. MINUS LOC F.C. ie POTENTIAL STORAGE SHIFT TO GCL.
2/ GCL F.C. PLUS 1/.
3/ BRN F.C. PLUS 2/.
4/ MAXIMUM TOTAL THAT 2/ or 3/ CAN ADD UP TO.

AT THE DALLES

Apr-Aug mp	52200	56.0%	storage	Peak to volume unreg,	**267**	KCFS
Apr-Aug change	-7600		correction	Initial controlled flow-		
May-Aug mp	44729		**22025** KAF	(ICF)	**200**	KCFS

/a. LRC is DWORSHAK LOCAL RULE CURVE.
/b. Under certain conditions, the GCL, BRN and DWR rule curves may be "shifted". The rule curves shown are the "maximun" allowable. All or part of the "max" volume may be "shifted". DWR has priority over BRN if all volume can't be shifted. "shifts" will be determined on a case by case basis, from year to year, and month to month.
/c. Flood control elevations for HUNGRY HORSE are based on VARQ flood control procedures. Reference letter dated 9 January, 2001 from The Bureau of Reclamation to the Corps of Engineers requesting implementation of VARQ flood control procedure beginning January 2001.

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