

Based on Expected April-July runoff of: Bull Lake - 130 kaf / Wind River ab Bull Lake Creek - 400 kaf / Riverton - 157 kaf
 This plan assumes an annual demand of 157 KAF for the North Canal and 177 KAF for the Pilot Canal

RIVERTON PROJECT OPERATING PLAN
 Year Beginning May 2008

Bull Lake Reservoir Operations		Initial Content 53.6 Kaf												Operating Limits: Max 151.9 Kaf, 5804.82 Ft. Min 20.0 Kaf, 5750.93 Ft.	
-----		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total	
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Reservoir Inflow	kaf	30.6	55.0	43.0	20.2	11.0	5.9	3.3	2.5	2.8	1.7	2.0	2.8		
Total Dam Release	kaf	2.5	9.4	18.5	49.7	39.6	1.5	1.5	1.5	1.5	1.4	1.5	1.5		
Total Dam Release	cfs	40.	158.	300.	809.	665.	25.	25.	25.	25.	25.	25.	25.		
Excess Release	kaf	0.0	7.9	16.9	22.4	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7	
End-month Content	kaf	81.7	127.4	151.9	122.4	93.8	98.2	100.0	100.9	102.2	102.5	103.0	104.3		
End-month Elevation	ft	5780.1	5796.8	5804.8	5795.1	5784.8	5786.4	5787.1	5787.5	5787.9	5788.1	5788.2	5788.7		
BLR Net Change	kaf	28.1	45.6	24.5	-29.5	-28.6	4.4	1.8	1.0	1.3	0.3	0.5	1.3	50.7	
Wind River		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total	
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Flow abv BL Creek	kaf	103.9	169.7	111.3	54.3	36.3	35.6	25.8	19.9	17.2	16.0	18.3	28.8		
Crowheart Gage Flow	kaf	106.4	179.1	129.8	104.0	75.9	37.1	27.3	21.4	18.7	17.4	19.8	30.3		
Flow Below Div Dam	kaf	45.1	114.4	48.9	47.2	32.7	20.5	27.3	21.4	18.7	17.4	19.8	10.0		
Gain/Return Flow	kaf	7.4	7.1	7.4	6.1	5.4	0.0	0.0	0.0	0.0	0.0	0.0	4.8	38.2	
Indian Irrigation	kaf	6.1	6.0	6.1	5.5	4.5	1.2	0.0	0.0	0.0	0.0	0.0	1.8	31.3	
LeClair/Riverton	kaf	18.8	24.2	27.2	21.1	15.0	5.0	0.0	0.0	0.0	0.0	0.0	3.5	114.8	
LeC/Riv Shortage	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Riverton Gage Flow	cfs	447.1	1535.5	372.3	434.8	312.2	232.7	458.6	348.6	304.7	313.1	322.6	159.0		
Wyoming Canal		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total	
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Total Diversion	kaf	61.3	64.7	80.9	56.8	43.2	16.6	0.0	0.0	0.0	0.0	0.0	20.3	343.8	
North Canal Flow	kaf	26.4	31.2	36.5	30.9	21.0	1.0	0.0	0.0	0.0	0.0	0.0	9.8	156.8	
North Canal Shortage	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Pilot Butte Reservoir Operations		Initial Content 23.3 Kaf												Operating Limits: Max 29.9 Kaf, 5459.98 Ft. Min 10.0 Kaf, 5433.49 Ft.	
-----		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total	
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Reservoir Inflow	kaf	34.9	33.5	44.4	25.9	22.2	15.6	0.0	0.0	0.0	0.0	0.0	10.5	187.0	
Power Generated	mwh	3.0	2.9	3.9	2.3	1.9	1.4	0.0	0.0	0.0	0.0	0.0	0.9	16.3	
Pilot Canal Release	kaf	28.0	33.1	43.9	37.4	24.9	3.4	0.0	0.0	0.0	0.0	0.0	6.7	177.4	
Pilot Canal Shortage	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
End-month Content	kaf	29.9	29.9	29.9	18.0	15.0	27.0	26.8	26.7	26.6	26.5	26.3	29.9		
PBR Net Change	kaf	6.6	0.0	0.0	-11.9	-3.0	12.0	-0.2	-0.1	-0.1	-0.1	-0.2	3.6	6.6	
End-month Elevation	ft	5460.0	5460.0	5460.0	5445.5	5441.3	5456.7	5456.5	5456.3	5456.2	5456.1	5455.9	5460.0		