**Scenario A:** Maintain river release at 1500 cfs until fall.

**Scenario B:** Increase river release to 2500 cfs in mid-April, reduce to 1500 cfs in August until fall.

**Scenario C:** Increase river release to 2500 cfs in mid-April and maintain until fall.

**Proposed Plan:** Increase river release to 2000 cfs in early May and maintain at 2000 cfs until fall.

RECLAMATIC

#### **Bighorn Lake Operation Scenario's A, B, & C with Proposed Plan**



### RECLAMATION

### **Comparison of Bighorn Lake Operation Scenarios**

Scenarios	Release Apr 15-Jul 31 (cfs)	Release Aug 1-Sep 15 (cfs)	EOM May Elevation (feet)	EOM June Elevation (feet)	EOM October Elevation (feet)	Generation Apr-Oct (GWHrs)	Dollars Generated Apr-Oct (Million)
Α	1,500	1,500	3626	3639	3648	288.0	\$6.6
В	2,500	1,500	3614	3625	3631	355.4	\$8.2
С	2,500	2,500	3614	3625	3608	420.6	\$9.7
Proposed	(1,500 April) <b>2,000</b>	2,000	3622	3634	3634	353.4	\$8.1
Minimum Inflows	2,000	2,000	3609	3613	3591	337.7	\$7.8
Maximum Inflows	2,000	2,000	3632	3652	3657	455.3	\$10.5

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#### **Reclamation's Contact Person & Internet Website**

#### Person to Contact Regarding Operation Scenarios Comments are due by April 4, 2007

Paula Holwegner, Administrative Officer Bureau of Reclamation Montana Area Office P.O. Box 30137 Billings, MT 59107 Phone = 406-247-7300 email address = pholwegner@gp.usbr.gov

#### http://www.usbr.gov/gp/mtao/

- near real-time data available through the HYDROMET data system
- summaries and plots of historical data
- annual reservoir operating plan publication
- monthly water supply reports
- project data
- snow plots
- links to related internet sites

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