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Date: 11/13/2006 6:50:30 AM
Subject: Grassy Trail Dam 11-12-06 seepage monitoring information and site photos

Grassy Trail Dam seepage monitoring information and site photos for 11-12-06.

It was nice to meet most of you at the meeting last week, and thanks for the comments and suggestions.

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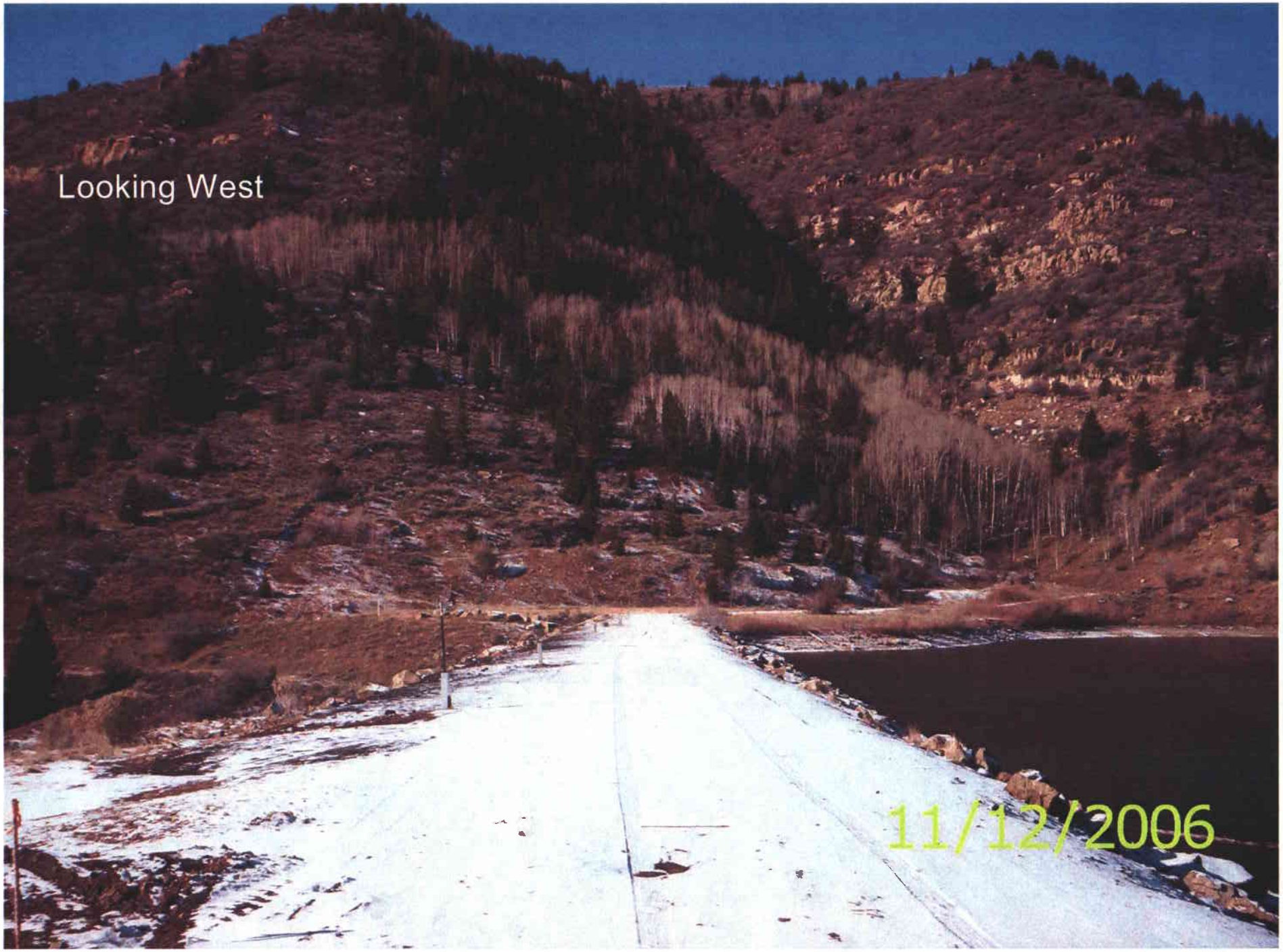
GRASSY TRAIL DAM SEEPAGE READINGS

Dam Crest Elev(ft)		7600.0									
Spillway Elev. (ft)		7592.5									
		Seep Location:	Seep1:Toe Drain			Seep 2: Left Abutment (East Seep)		Seep 3: Right Abutment (West Seep)			
Date	Initials	Reservoir Elev.	Reservoir Characteristics	GAL/MIN	Water Characteristics	GAL/MIN	Water Characteristics	GAL/MIN	Water Characteristics	Weather Conditions	Temperature (F)
8/19/2006	MNH	7590.4		dry		16.7	Clear	0.45	Clear	Sunny	82
8/25/2006	MNH	7590.2		1.1	muddy storm run off	15.8	Clear	0.77	Clear	heavy rain/hail	52
9/1/2006	MNH	7590.1		dry		15.0	Clear	0.44	Clear	Sunny	83
9/8/2006	MNH	7589.6		dry		15.0	Clear	0.44	Clear	Rain	65
9/16/2006	MNH	7589.5		dry		15.0	Clear	0.44	Clear	P Cldy trace snow	45
9/22/2006	MNH	7588.9		wet, no flow	Clear	15.0	Clear	0.42	Clear	P Cldy to snowy	46 drop to 37
10/2/2006	MNH	7587.9		dry		14.0	Clear	0.42	Clear	Overcast/PC	61
10/7/2006	MNH	7588.1		5.5	Clear, Storm runoff	15.0	Clear	0.41	Clear	PC	47
10/14/2006	MNH	7588.2		0.1	Clear, Storm runoff	13.6	Clear	0.39	Clear	Rain	50
10/22/2006	MNH	7587.8	Trace ice	wet drip	Clear, runoff	13.2	Clear	0.36	Clear	clear	22 (8:00AM)
10/28/2006	MNH	7586.9		dry		12.5	Clear	0.37	Clear	Sunny	56
11/4/2006	MNH	7586.2		dry		11.5	Clear	0.38	Clear	PC trace snow	47
11/12/2006	MNH	7586.9		dry		11.7	Clear	Ice		Sunny	31 to 35

Looking West
11/12/2006


Looking West
11/12/2006

Looking West
11/12/2006

Looking East
11/12/2006

Looking East
11/12/2006

Looking East
11/12/2006

West Abutment
11/12/2006

Down stream face
11/12/2006

East Abutment
11/12/2006