Manitoba Water Branch

Daily Water Levels and Forecasts

May 24, 2007 8:00 a.m. Assiniboine River

Web Page--- http://www.gov.mb.ca/waterstewardship/

LOCATION	Conditions this morning		Change from **May 23** (ft.)	Total Rise this Spring (ft)	Forecasted Peak		Existing Channel Capacity		Previous Peak Stages and Flows 2005		2006	
	FLOW (cfs)	16.09			STAGE (ft)	DATE	FLOW (cfs)	STAGE (ft.)	FLOW (cfs)	STAGE (ft.)	FLOW (cfs)	STAGE (ft.)
Kamsack	1,220	16.86	+0.72		19.5	May 27-29			1,610	19.2	7,500	27.4
Shell nr. Inglis	270	1438.61	+0.01		1438.8	May 29-31			640	1439.4	2,270	1441.5
Shellmouth Reservoir:												
-Inflow	$2,000				2,500 cfs	May 27-28			2,400		11,500	
-Level		*1410.30	0.00		1410.6	May 29-31	FSL = 1408.5			1404.9		1412.5
-Conduit Flow	*300				0 cfs	May 26-Jun 5			100		2,500	
-Spillway Flow	*1,450				1900 cfs	May 29-31			0		5,400	
-Total Outflow	*1,750				1900 cfs	May 29-31			100		5,400	
Shellmouth Bridge	* 1,800	1353.79	+0.33		1354.0	May 25-31	1600	1353.0				1359.0
Russell- old Hwy 4	1,780	1342.17	+0.15		1342.4-1342.6	May 26-Jun 1	3000	1343.2	1,390	1340.9	5,400	1347.9
Millwood- PR579	1,700	# 1319.36			1319.5-1320.0	May 26-Jun2	1700	1323.0				
Qu'Appelle-Welby	975	10.43	+0.96		**16.04	Mar 27			1,800	15.7		12.5
St. Lazare	2,650	1279.56	+0.53		**1284.7	Mar 29	5000	1283.7		1284.9	6,900	1285.4
Miniota	2,880	1231.98	+0.32		**1242.8	Apr 3	5250	1236.8	9,000	1242.6	6,900	1240.2
Virden					**1216.3	Apr 6-7	5500	1213.3	9,000	1218.4	6,800	1215.0
Griswold					**1199.2	Apr 8	6000	1196.4	14,000	1200.4		
Brandon---Grand Valley	3,480	1179.32	+0.03		**1187.2	Apr 1	4000	1182.6	13,900	1187.4	7,130	1183.5
Brandon---1st Street	3,520	1166.99	+0.04		**1174.5	Apr 2	8200	1172.0		1174.3	7,100	1170.4
Holland					**		26000	974.2	16,100	971.7	21,300	972.8
Portage-u/s Div.	4,150				**15,000	Apr 12	45000				20,800	
Portage Diversion	0				**7700	Apr 12	15000		29,000		12,900	
Portage-Southport	4,150	840.86	+0.27		**843.3	Apr 12		854.0	12,100	847.4	6,100	843.2
Baie St. Paul					**795.1	Apr 14	18000	800.2	12,200	796.3	9,400	794.1
PTH 1 east (Lido Plage)					**774.0	Apr 15		776.0		775.5		
Headingley	4,200	761.38	0.00		**765.2	Apr 16	30000	772.5	11,600	765.9	9,500	765.9

$ Inflow for past 24 hours including rain on reservoir. **** Crest from spring snowmelt runoff. Levels to remain well within banks rest of this spring.**

*** Readings for 11:00 a.m. today.** **Conduit flow decreased from 300 to 200 cfs at 4:30 p.m. yesterday and increased to 300 cfs at 11:00 a.m.today.** **# Reading for noon May 22**

Additional rainfall of near 20 mm was recorded in the watershed upstream of Shellmouth Dam from yesterday morning to this morning. Next chance of rain is for Tuesday, May 29