

**SASKATCHEWAN RIVER BASIN
FORECAST OF
STREAMFLOWS AND RESERVOIR LEVELS**

Date of Forecast: October 31, 2018

Date	SOUTH SASKATCHEWAN RIVER				NORTH SASKATCHEWAN RIVER	
	Lake Diefenbaker			Saskatoon	Alberta Border	Prince Albert
	Daily Mean Inflow (m ³ /s)	Daily Mean Elevation (m)	Daily Mean Outflow (m ³ /s)	Daily Mean Flow (m ³ /s)	Daily Mean Flow (m ³ /s)	Daily Mean Flow (m ³ /s)
Nov 1, 2018	140	555.48	130	130	180	200
Nov 2, 2018	130	555.48	130	130	180	190
Nov 3, 2018	130	555.48	100	130	180	190
Nov 4, 2018	140	555.49	100	120	180	200
Nov 5, 2018	130	555.49	130	100	180	210
Nov 6, 2018	130	555.49	130	120	180	210
Nov 7, 2018	130	555.49	130	130	180	210
Nov 8, 2018	130	555.49	130	130	180	210
Nov 9, 2018	130	555.49	130	130	180	210
Nov 10, 2018	130	555.49	100	130	180	210
Date	SASKATCHEWAN RIVER					
	Codette Reservoir			Tobin Lake		
	Daily Mean Inflow (m ³ /s)	Daily Mean Elevation (m)	Daily Mean Outflow (m ³ /s)	Daily Mean Elevation (m)	Daily Mean Outflow (m ³ /s)	
Nov 1, 2018	310	347.18	360	313.62	330	
Nov 2, 2018	310	347.04	360	313.63	330	
Nov 3, 2018	320	347.44	190	313.61	330	
Nov 4, 2018	330	347.85	190	313.58	310	
Nov 5, 2018	330	347.77	360	313.57	310	
Nov 6, 2018	330	347.68	360	313.58	340	
Nov 7, 2018	320	347.57	360	313.59	340	
Nov 8, 2018	320	347.45	360	313.59	340	
Nov 9, 2018	330	347.36	360	313.60	340	
Nov 10, 2018	340	347.73	220	313.59	340	

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Notes:

This forecast is a guideline valid at the point of issue and based on operations intended at the time. It also relies upon data which contains inherent uncertainties, and as with all forecasts the uncertainties in the estimates increase the further away from the date of issue. Specific values on specific days may differ due to transient conditions, especially during periods of rapid change. Flows provided in the table above are mean (average) daily flows. Flows can however be expected to fluctuate during the day, particularly below the reservoirs on the system (Diefenbaker, Codette, and Tobin) where SaskPower adjusts outflows throughout the day to meet the Province's demands for electricity. Immediately below these reservoirs, outflows are generally higher during the daytime period and much lower, or even zero at times, during the overnight period. The timing of these fluctuations will change but the magnitude will decrease with distance downstream of the reservoirs.

This is the final Saskatchewan River Basin forecast for 2018.

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