

South Saskatchewan River Sub-basin (SSRSB) (as of August, 2010)

source: Alberta Environment

unit: cubic meters

Surface Water Allocation:

	Agricultural	Any other purposes specified by the Director	Commercial	Dewatering	Habitat Enhancement	Irrigation	Municipal	Recreation	Registration	WCO	Grand Total
Sum of Consumptive Use	2,985,920	16,484	22,300,634	124,574	0	55,814,029	101,048,487	98,680	7,396,368	5,551	189,790,727
Sum of LOSSES	9,120,729	0	2,236,300	1,460,420	455,140	2,174,715	272,580	16,040	653	0	15,736,577
Sum of RETURN	9,870	0	2,499,040	1,658,883	0	3,449,919	66,382,300	526,700	0	0	74,526,712
Sum of QUANTITY	12,116,519	16,484	27,035,974	3,243,877	455,140	61,438,664	167,703,367	641,420	7,397,021	5,551	280,054,016 97%

Ground Water Allocation:

	Agricultural	Groundwater Exploration	Commercial		Irrigation	Municipal	Recreation	Registration		Grand Total
Sum of Consumptive Use	358,694	49,483	1,110,639		152,950	628,379	9,870	569,095		2,879,109
Sum of LOSSES	455	0	3,240		0	0	2,960	0		6,655
Sum of RETURN	0	0	3,786,304		0	1,509,805	56,240	0		5,352,349
Sum of QUANTITY	359,149	49,483	4,900,183		152,950	2,138,184	69,070	569,095		8,238,113 3%

TOTAL (Surface and Ground) Water Allocation:

	Agricultural	Any other purposes specified by the Director	Commercial	Dewatering	Habitat Enhancement	Irrigation	Municipal	Recreation	Registration	WCO	Grand Total
Sum of Consumptive Use	3,344,614	65,967	23,411,273	124,574	0	55,966,979	101,676,866	108,550	7,965,463	5,551	192,669,836
Sum of LOSSES	9,121,184	0	2,239,540	1,460,420	455,140	2,174,715	272,580	19,000	653	0	15,743,232
Sum of RETURN	9,870	0	6,285,344	1,658,883	0	3,449,919	67,892,105	582,940	0	0	79,879,061
Sum of QUANTITY	12,475,667	65,967	31,936,157	3,243,877	455,140	61,591,614	169,841,551	710,490	7,966,116	5,551	288,292,129