

The history and development of the Alberta Railway and Irrigation Company, the Canadian Pacific Railway Western Section, the Eastern Irrigation District, and the Canada Land and Irrigation Company is covered in the report of the St. Mary and Milk River Water Development Committee submitted on Feb. 16, 1942, to the Minister of Mines and Resources, Ottawa.* Since that date, the Western Section of the Canadian Pacific Railway Company has been transferred to an Irrigation District formed by the present water users in the project, and the Alberta Railway and Irrigation Company's works have been transferred to the Alberta Government. These works are essential to the further development of the St. Mary and Milk River development and will be enlarged and extended. The Leavitt and Aetna Districts, which at the time the report was made were not yet under construction, have since been completed. The following is a list of projects now in operation in Alberta, together with irrigable areas and construction costs. Certain of these developments have been brought to fruition as joint efforts by the Province of Alberta and the federal authorities under P.F.R.A.

Project	Irrigable Area	Construction Cost
	acres	\$
Canada Land and Irrigation Company	110,500	7,000,000
New West Irrigation District.....	4,500	210,000
Western Irrigation District.....	50,000	5,860,000
St. Mary and Milk River Development.....	84,000	2,134,000
Magrath Irrigation District	7,000	200,000
Raymond Irrigation District.....	15,100	170,000
Taber Irrigation District.....	21,500	300,000
Eastern Irrigation District.....	281,000	13,000,000
Lethbridge Northern Irrigation District.....	96,135	5,400,000
United Irrigation District.....	34,000	550,000
Highwood-Mosquito Creek Project.....	1	...
Little Bow Irrigation District.....	1	20,000
Mountain View Irrigation District.....	3,600	30,000
Leavitt Irrigation District.....	4,400	65,578
Aetna Irrigation District.....	7,300	48,705
Small private projects (approximately 700).....	70,000	700,000 ²
TOTALS.....	789,035	35,688,283

¹ Stockwater.

² Approximate.

Since 1948, the following irrigation works have been carried on by the Provincial Government:—

(1) An Agreement was reached between the Federal and Provincial Governments in regard to the St. Mary and Milk River Development. The Province let its first contracts for main ditches in the Big Bend area in 1949 and at June 15, 1950, was awarding contracts to build the main canal of the project from Chin Lake Reservoir to Forty-Mile Coulee, a distance of some 56 miles. Contracts were also out for the lower 17 miles of the main canal between Ridge Reservoir and Chin Lake Reservoir.

(2) The Manawan Drainage ditch was constructed by the Provincial Government in the Morinville area.

(3) In 1949 the Provincial Government began work on the Heart River Diversion Project in northern Alberta. This is a multiple project which acts as a flood control and also furnishes water supply for the towns of McLennan, High Prairie, Donnelly and Felaire. At June 15, 1950, the contractor was working on the first contract of the diversion canal.

*"Report on Further Storage and Irrigation Works Required to Utilize Fully Canada's Share of International Streams in Southern Alberta"—King's Printer, Ottawa, Price 50 cents.