

TABLE NO. 7—*continued*.
IRRIGATION AND WATER-SUPPLY—*continued*.
SCHEDULE OF SCHEMES UNDER INVESTIGATION—*continued*.

Scheme.	Source of Supply.	River Discharge (Minimum).	Main Canals Discharge (Maximum), as per Design.	Average Rainfall from Records available.	Rainfall, 1925.	Area commanded (Gross).	Length of Main Canal.	Length of Distribution-taries.	Expenditure to 31st March, 1926.	Estimate to complete.	Remarks.
* Teviot River Extension	Teviot River and Lake Onslow dam	Cusecs. 40	Cusecs. 80	Inches. 13.95 (Roxburgh East)	Inches. 15.10	Acres. 13,400	Miles. ..	Miles. ..	£ ..	£ 200 (Survey only)	To irrigate Teviot and Ettrick. Involves enlargement of Lake Onslow dam. Some further investigations made, and survey expected to be commenced next spring.
Miller's Flat ..	Minzionburn ..	6	..	..	..	2,000	..	..	113	21,000	Proposed to utilize abandoned race of Island Block Extended Gold-mining Company. A new and promising proposal. Survey completed.
Luggate Burn ..	Luggate Burn	6 (after existing rights)	12	21.32 (Luggate)	14.12 (7 months only)	1,200	..	..	263	5,000	To supply water to part of Mount Pisa settlement lands. Detail proposals in hand.
Scandinavian ..	Tributaries of Manuherkia River	..	20	28.70 (St. Bathian's)	31.93	4,000	..	..	..	50,000	For lands about St. Bathian's. Includes £12,000 towards cost of Falls dam, Upper Manuherkia scheme.
Soil Survey (Central Otago)	..	..	..	..	..	..	..	..	214	1,621	Approximately 370,000 acres surveyed, 88,000 of which are irrigable. 500,000 acres are to be surveyed this year, of which 360,000 are considered irrigable.
Investigation of proposed schemes	..	..	..	..	..	..	..	..	199	1,000	Includes the reading of river and rain gauges.

* Put under Teviot River scheme above, with which it will be ultimately amalgamated.