

McClutchie's Cutting.—Stabilization by tree-planting; 15 per cent. of this work is completed.

Poverty Bay Catchment Board Subsidy Schemes.—Conservation Tree-planting: Under this scheme sixteen grants have been paid to farmers on a pound-for-pound basis. On these grants, 12,300 trees have been planted. Work undertaken by farmers.

Mobile Unit Scheme: Work carried out by a Public Works mobile gang under an Overseer. Under this scheme the farmer found one-quarter of the cost of the work.

Work was completed for eleven applicants, one being outside the Catchment Board's area and dealt with directly by the Public Works Department.

The type of work consisted mostly of building debris dams for gully protection and a certain amount of tree-planting.

The total work for the eleven applicants included building 78 debris dams and planting 6,400 trees.

Nursery.—Ship-mast locust (*Robinia pseudo-acacia* var. *rectissima*), forty-four plants have been well established at the small nursery at White-pine Bush; no root-cuttings have been taken, however; two attempts at striking softwood cuttings have been carried out, but with little success.

Tukituki River Control at Waipukurau.—The scheme for the Tukituki River control works between Pah Flat and the Tukipo River Junction has been almost completed. 80 per cent. of clearing has been finished, while all excavation for the pilot channel is completed. A fair amount of planting is still required.

Tukituki River Control: Re-alignment Tennants Bend.—This work is about 30 per cent. completed.

Meaneae Drainage.—The work represents the drainage improvement of the low-lying area between Napier and Taradale, and has generally been completed.

Kumeti Drain.—On two occasions during the year the bed of the Kumeti Stream has been cleaned out for a distance of 3 chains downstream and a distance of 9 chains up-stream of the Kumeti Road Bridge. On the last occasion 5,000 cubic yards of shingle were removed from the stream-bed. A stone gabion groyne 40 ft. long was built on the right-bank approach to the Kumeti Road Bridge. Maintenance work has been carried out between weir No. 2 and weir No. 7.

River Gauges.—Investigation has been carried out over the whole area and preliminary reports forwarded. Detailed survey for the more urgent sites will be carried out as soon as possible.

Wellington District

Rangitikei River (near Flock House).—Shoals formed by meanders were opened up and the river channel put back to the alignment of the first pilot cuts. The river was blasted through into the newly formed channel. A heavy willow protection was constructed on the channel edge of Dr. Walls' property.

Tangimoana Foreshore Protection, Rangitikei River.—The work of laying manuka with torpedo-net cover on the foreshore was completed for a distance of 18 chains. The work was laid out approximately 11 yards wide throughout, and is holding well after several floods and heavy continual westerlies. The bank area down to the tidal limits has been sown with rye-grass, brown-top, and fescue.