

Way Curup Irrigation Project



Trunk Canal of the Project Area

Outline of Loan Agreement

Loan Amount/ Loan Disbursed Amount	¥1,422 million / ¥1,400 million
Loan Agreement	September 1991
Terms and Conditions	Interest rate: 2.6%, Repayment period: 30 years (grace period: 10 years)
Final Disbursement Date	October 1998

Project Profile

The project was to build irrigation and drainage facilities in the lower reaches of the Way Curup and in the Way Jepara area as well as a drainage channel network in the upper reaches of the Way Curup, in order to increase agricultural production in the area and raise living standards for local farmers.

Results and Evaluation

Target unit yields, as indicators of land productivity in each area, were in the range 4.0~4.5 tons/ha. The recorded yields in 1999 around the upper reaches of the Way Curup River were 4.0 tons/ha in the rainy season and 3.0~3.5 tons/ha in dry season, being 70~90% of the target yields. In the Way Jepara area most of the reported yields exceed the 5.0 tons/ha target. However, in the lower reach the Way Curup area some of the trunk canals had collapsed and were under rehabilitation, leaving some areas without irrigation water. Therefore production in this area remained at the 2.0tons/ha level, unchanged from before the project. The completion of the trunk canals sections under rehabilitation, i.e. completion the project as a whole, is expected to realize the effects of the project over the entire subject area. For the effects to be sustainable in future, the local government will have to make stable provision for the staff and budget to maintain the facilities.