

Way Jepara Irrigation System Rehabilitation Project



Primary Channel Gate

Outline of Loan Agreement

Loan Amount/ Loan Disbursed Amount	¥1,082 million / ¥1,075 million
Loan Agreement	July 1988
Terms and Conditions	Interest rate: 3.0%, Repayment period: 30 years (grace period: 10 years)
Final Disbursement Date	September 1993

Project Profile

The project was to conduct rehabilitation and additional works of irrigation facilities in the Way Jepara region of Lampung Province, and to irrigate 6,651ha as a means of increasing rice production and raising farmers' income levels.

Results and Evaluation

Before the completion of the project, the cultivated area in the region ranged between 4,000ha and 5,000ha. In 1997, immediately after the completion of the project, there was a drought and other special circumstances. The total area under rice and corn cultivation in 1998 (6,850ha in the rainy season and 5,400ha in the dry season) exceeded the target areas (6,651ha and 5,089ha respectively). The plan called for the whole area to be under rice cultivation in the rainy season, with various grains cultivated besides rice in the dry season. In fact, a high proportion of corn (30%) is grown even in the dry season. The major increase in unit land yields and other factors have led to an economic benefit from the project in excess of the plan. Recent field surveys have confirmed that there are no major problems with the maintenance scheme, which is implemented by the district public works department and water users' associations. However, the lack of budget means that some equipment cannot be repaired or replaced. At present, this matter does not have a grave impact on the effects of the project, but in future the central and state governments will have to take budgetary measures for maintenance by the executing agency.