

Ancol Drainage Improvement Project



Ancol Drainage Facility

Outline of Loan Agreement

Loan Amount/ Loan Disbursed Amount	¥3,128 million / ¥2,379 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 area, which is in the north of Jakarta, suffered frequent damage from flooding. This flood management project was aimed to reduce flood damage, and thereby stabilize the residents' lives and promote the development of the region.

Results and Evaluation

A questionnaire survey of 100 households in the beneficiary area found that approximately 90% had suffered damage before the completion of the project, but after completion that rate fell to less than 40%. The type of damage suffered by those who had experienced flooding was most commonly flooding above floor level, both before and after the project, but the incidence of serious damage such as loss or damage of entire homes and the death or injury of family members was reduced after the completion of the project. Over 60% of respondents were satisfied with the reduction of damage and the stabilization of the region delivered by the project.

The sustainability of the project faces problems including the fiscal difficulties of the regional government, which affect operation and maintenance, and the dumping of household garbage in the drainage and discharge canals, which is a customary practice by the residents of the upper reaches of the river. The garbage problem, which decreases water drainage performance, is necessary to be made a region-wide countermeasure.