Project Objectives
The objective of this project was to ensure a stable water supply for the farmland area located downstream of Naolihe River in Baoqing Prefecture, Heilongjiang Province, to improve the level of flood-control capabilities from a 10-year probability to a 20-year probability, and to implement electric power generation and fish-raising operations by constructing a multipurpose reservoir, with a total pondage of 472,000,000 m³, in the Naolihe River and thereby contribute to increasing food production in the multipurpose reservoir, with a total pondage of 472,000,000 m³, in the area, the improvement of farmers’ earnings and living standards, and the development of the regional economy.

Effectiveness & Impact
The construction of a multipurpose reservoir through this project achieved a level of flood control capabilities almost as planned—that is, a twenty-year probability level. On the other hand, the project’s effect was insufficient in terms of providing stable electric power generation and fish-raising operations by constructing a multipurpose reservoir, with a total pondage of 472,000,000 m³, in the Naolihe River and thereby contribute to increasing food production in the area, the improvement of farmers’ earnings and living standards, and the development of the regional economy.

Sustainability
Although some concern remains regarding the delay in progress of the Downstream Area Irrigation Facilities Project, with no problems in terms of technical capacity, structural organization, financial status, or operation and maintenance, sustainability of this project is high.

Conclusion, Lessons Learned, Recommendation
In light of the above, this project is evaluated to be satisfactory. Although this project was completed almost as planned, some of the project’s facilities are not being effectively utilized because the Downstream Area Irrigation Facilities Project, which was being conducted simultaneously with this project by the Chinese Government, has not been completed. This project and the Downstream Area Irrigation Facilities Project should have been coordinated in order to realize a stable supply of water to the downstream farmland area through irrigation, which was one of the objectives of this project. Furthermore, it is hoped that monitoring will continue, since there is concern regarding the effect of the reservoir’s operation on the downstream swamp and its ecosystem.

Third-Party Opinion
This project had an impact on raising the safety and standard of living of farmers. It also implemented appropriate resident relocation. In future, people hope to see the completion of an irrigation project planned by the Chinese Government as well as consideration for the swamp ecosystem that occupies part of the area affected by this project.

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