

Preparatory Surveys

Formulating Cooperation that Maximizes the Benefit of the Three Assistance Schemes of Technical Cooperation, ODA Loans and Grant Aid

Enhancing Implementation of Effective Projects through Preparatory Surveys with Flexibility and Quickness

Preparatory surveys are undertaken at the preparation stage of a cooperation project.

The objectives of the preparatory surveys can be divided broadly into two types.

- 1) A survey to “set a development goal for cooperation” and “draft suitable cooperation scenarios (cooperation program) for attaining the goal” in order to assist partner countries in attaining specific development goals in an effective and efficient manner
- 2) A survey to identify and formulate individual projects and basic plans for these projects, propose cooperation contents and examine relevance, effectiveness and efficiency of the candidate projects

- In Gabon, JICA is undertaking a survey for the conservation of the biodiversity of a tropical forest through co-existence between wildlife and humans.



A forest in Gabon



A nature trail inside a national park

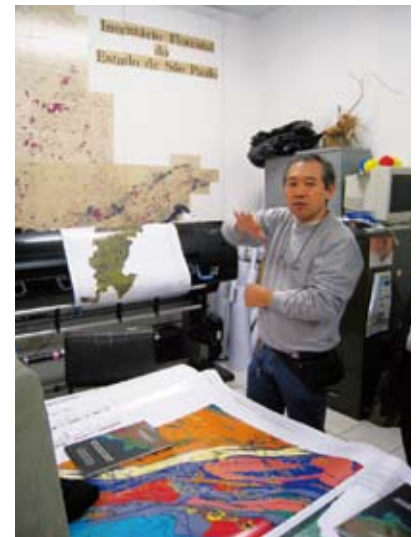


An arboreal gorilla under observation in the national park

- Regional Assessment of Carbon Dynamics in Amazon Forests
Utilizing forestry and soil data from more than 1,000 locations as well as the latest satellite imaging technologies, this survey aims at developing quantitative assessment technologies to track the carbon dynamics of regional areas in the forests of the Amazon.



Ascertaining actual conditions in the forest from various perspectives



The preparatory surveys attain a significant improvement in flexibility and speed compared with the corresponding surveys in the past because:

- The decision on implementation of a preparatory survey is made at any time on a necessity basis in consultation with the Ministry of Foreign Affairs of Japan,
- When appropriate, a cooperation program and individual projects can be formed in a single survey.

The preparatory surveys enable JICA to optimize combinations and synergistic effects of the three assistance schemes of Technical Cooperation, ODA Loans and Grant Aid, and thereby enhances development effects.

Case Study

Effectively Implementing a Climate Change Program in Indonesia

Based on the Hatoyama Initiative and the Cool Earth Partnership that set the framework for the support of climate change countermeasures in developing countries, the Japanese government is providing Indonesia with an ODA Loan under the “Climate Change Program Loan I/II.” JICA is promoting the National Development Plan against Climate Change formulated by the Indonesian government and conducted the Preparatory Survey on the Climate Change Program in August and September 2009 with the aim of raising the effects of an ongoing ODA Loan project in Indonesia. This study set targets for the cooperation program that integrates the three assistance schemes of Technical Cooperation, ODA Loans and Grant Aid and considered scenarios for attaining these goals as well as individual projects that should be formed in the future.

Upon repeated consultation with Indonesian government institutions, JICA implemented a series of operations that include analyzing the current situation and policies concerning climate change in the country, setting priority sectors and considering specific projects and optimal approaches for maximizing development effects.

As a result, it will be now possible to enhance consistency between Indonesia’s national strategies and policies and individual

projects as well as to raise the mutual synergistic effects between each project. Regarding support for the climate change programs, JICA’s method of conducting the survey enables a dramatic increase in strategic effects and forecastability compared with surveys that would have been conducted

separately in a piecemeal manner. Preparatory surveys will continue to play a crucial role in the future as a means of ensuring better cooperation effects and boosting impacts.



Large volumes of carbon stored in Indonesia’s tropical peatlands are continuing to be a source of enormous amounts of CO₂ emissions.

Conceptual Diagram of “Climate Change Countermeasure Support Cooperation Program”

