

The Project for Formulation of Comprehensive Development Plan for Bhutan 2030

Project Nickname: BIRDS
(Bhutan Integrated Regional Development for Sustainability)
(Fire Female Bird is zodiac of Bhutan in 2017.)



Ministry of Works and Human Settlement
 Japan International Cooperation Agency

Objectives and Output

(1) Objectives of the Project

- The objectives of the Project are to formulate a Comprehensive National Development Plan (CNDP) for Bhutan.
- The ultimate objectives are to promote well-balanced development in urban and rural areas across the entire country through the implementation of the CNDP for maximizing the level of GNH.

(2) Outputs of the Project

- The CNDP for Bhutan for 2030.
- The recommendation for the institutional framework to implement the CNDP.

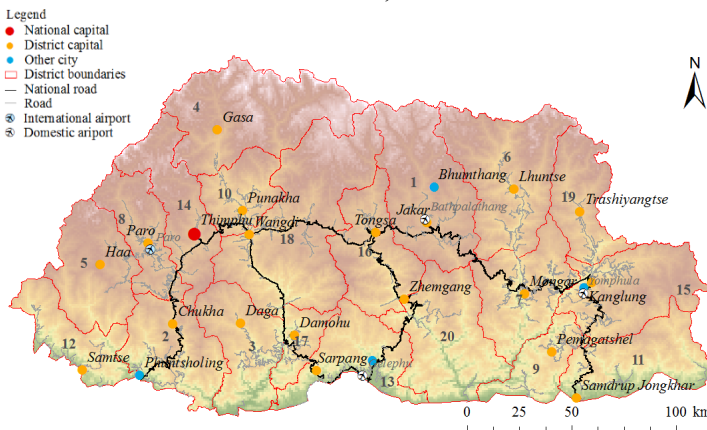
(3) Significance of the Project

- The first attempt to formulate the Comprehensive National Development Plan.
- Challenge to pursue a development model suitable for balanced development contributing to the level of GNH.

Study Area



The target area of the Project covers the national territory of Bhutan with a land area of 38,394 km².



ID	District	ID	District	ID	District
1	Bumthang	5	Haa	9	Pemagatshel
2	Chukha	6	Lhuentse	10	Punakha
3	Dagana	7	Mongar	11	Samdrup Jongkhar
4	Gasa	8	Paro	12	Samtse

ID	District	ID	District
13	Sarpang	19	Trashiyangtse
14	Thimphu	17	Tsirang
15	Trashigang	18	Wangdue Phodrang
16	Trongsa	20	Zhemgang

Overriding Principle

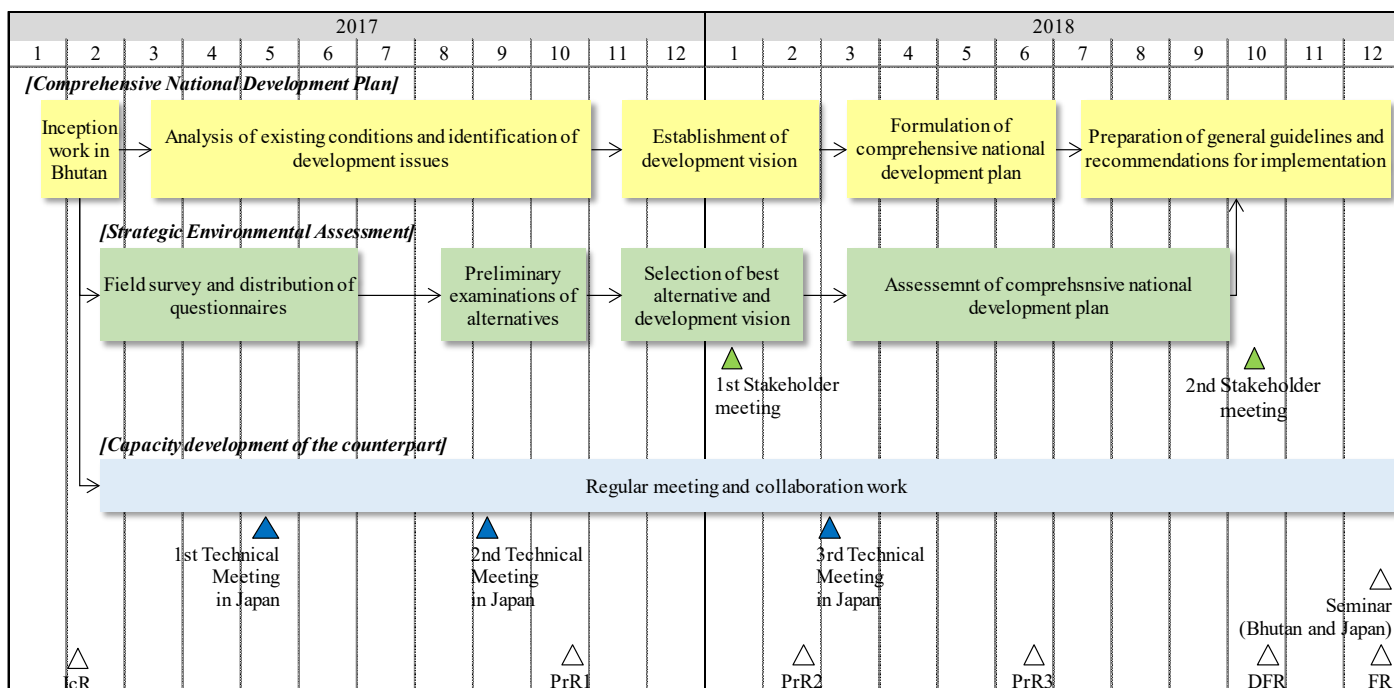
The JICA Project Team will facilitate technical materials and discussions to support the decision making by the Bhutan side.

Contents of Comprehensive National Development Plan (Draft)

- Examination and analysis of existing conditions and development issues
- Strategic environmental assessment
- Development vision
- Development objective
- Development strategy and development scenario
- Socio-economic framework
- National spatial structure
- Land use plan
- Specification of basic physical and social infrastructure services for cities, towns and main villages
- General guidance for priority sectors including rural development and depopulation countermeasures, industrial development, and transport.
- Recommendations on implementation of comprehensive national development plan

Schedule and Implementation Arrangement

(1) Schedule: January 2017 – December 2018



(2) Implementation Structure

The JICA Project Team will collaborate with the Bhutan side to formulate the CNDP.

Organization	Role
<p>Bhutan</p> <ul style="list-style-type: none"> Gross National Happiness Commission (Chair) Ministry of Works and Human Settlement Ministry of Home and Culture Affairs Ministry of Agriculture and Forests Ministry of Economic Affairs 	<ul style="list-style-type: none"> Monitoring and management of the Project Discussion and approval of the reports Coordination with related organizations Review and discussions of main issues
<p>Steering Committee (SC)</p> <ul style="list-style-type: none"> National Land Commission National Environment Commission 	
<p>Japan</p> <ul style="list-style-type: none"> JICA Bhutan Office (Co-chair) JICA Project Team 	
<p>Bhutan</p> <ul style="list-style-type: none"> Gross National Happiness Commission National Land Commission National Environment Commission Ministry of Information and Communication Ministry of Education Ministry of Health National Statistics Bureau Tourism Council of Bhutan 	<ul style="list-style-type: none"> Preparation of reports and presentation for the SC Collaboration with the JICA Project Team members on daily basis Information collection and analysis Preparation of the planning document by sector Study and analysis of technical matters in the report Correspondence in relation to requests and questions from the SC
<p>Working Group (WG)</p> <ul style="list-style-type: none"> Ministry of Home and Culture Affairs Ministry of Agriculture and Forests Ministry of Economic Affairs Ministry of Works and Human Settlement 	
<p>Japan</p> <ul style="list-style-type: none"> JICA Bhutan Office JICA Project Team 	
<p>Core Member</p> <ul style="list-style-type: none"> Department of Human Settlement, Ministry of Works and Human Settlement 	<ul style="list-style-type: none"> Coordination with the SC and the WG Holding consultation meetings Public relations with the Bhutan people

JICA Project Team Staffing

The JICA Project Team consists of 17 experts covering different fields as below;

1. Team Leader/National Development Plan 1
2. Deputy Team Leader/National Development Plan 1
3. National Land Use Plan
4. Social Survey Analysis
5. Economic Analysis/Planning Framework
6. Industrial Development Plan
7. Rural Development Plan/Depopulation Countermeasures
8. Agricultural Production Promotion
9. Facility Plan
10. Transport Plan
11. Environmental and Social Consideration (SEA)
12. Environmental and Social Consideration (SHM)
13. Training Plan 1/National Development Plan 2
14. Training Plan 2/Operational Coordination
15. Institutional Analysis
16. Disaster Prevention/Climate Change
17. GIS/Remote Sensing

Thank you for your kind cooperation.
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