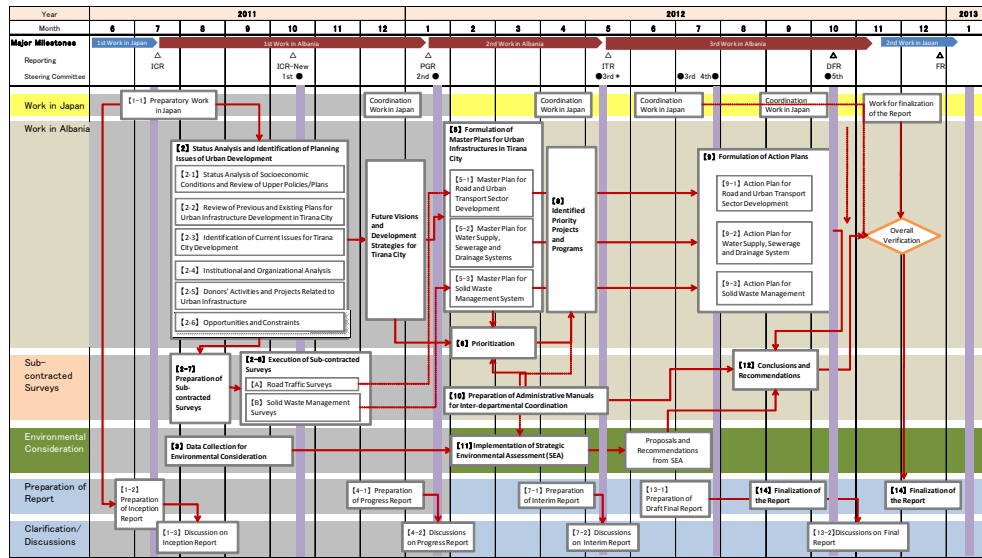


Work Schedule (July 2011 ~ December 2012)



Japan International Cooperation Agency (JICA)
Government of Albania, represented by Municipality of Tirana

The Project for Tirana Thematic Urban Planning



Study Organization



- ▶ **S/C Chairperson:**
 - ▶ Deputy Mayor, MOT
- ▶ **S/C Members:**
 - ▶ Advisors to Territorial Planning;
 - ▶ General Directorate of Territorial Planning and Development, MOT;
 - ▶ General Directorate of Strategic Projects and Foreign Investment, MOT;
 - ▶ General Directorate of Planning and Management of Services, MOT;
 - ▶ Water Regulatory Authority of Albania, GOA;
 - ▶ National Territorial Planning Agency, GOA;
 - ▶ Ministry of Environment, Forests and Waters Administration, GOA;
 - ▶ Ministry of Public Works and Transport, GOA;
 - ▶ Experts from Civil Society; and
 - ▶ JICA Balkan Office.

Project Outline

JICA Study Team, jointly associated with:
Value Planning International, Inc.
NJS Consultants, Co., Ltd.,

1 INTRODUCTION

The Albanian government requested the Government of Japan for technical assistance to conduct a planning study, entitled “The Project for Tirana Thematic Urban Planning.” The study is expected to formulate short- and medium-term projects and programs for urban infrastructure based on and in the line with a new URPTM that is to be revised by Tirana Municipality. Based on such a request, the Japan International Cooperation Agency (JICA), the official implementing arm of Japan’s official development assistance, dispatched a preparatory mission to conduct a preliminary survey in Tirana to prepare the scope of work for the study in November and December 2010. On 9 December 2010, both sides signed the study’s Scope of Work which became the basis for JICA to select a consortium to carry out the study. The consortium, called “JICA Study Team” is headed by Dr. Katsuhide Nagayama, is composed of Value Planning International, Inc. and NJS Consultants Co. Ltd., whose headquarters are both located in Tokyo, Japan.

2 OUTLINE OF ALBANIA

National Territory

28,748Km²

Population

It was believed that the population in Albania as of January 2011 was around 3.2 million, 1.6 million both for men and women, and that compared to the 2001 datum, the population was growing steadily from 3.06 million in 2001 with a total increase of around 140,000 in 10 years. However, the Population and Housing Census 2011 revealed a new fact that the Albanian population is 2.83 million, which means a decrease of 230,000 during the past decade.

Industry

Major industries in GDP are Agriculture, Manufacturing, Construction and Communication. Among them, Trade and Service account for 51.0% of the total GDP in 2011

Politics

Albania is a parliamentary democracy with a transition economy. Free-market reforms have opened the country to foreign investment, especially in the development of energy and transportation infrastructure.

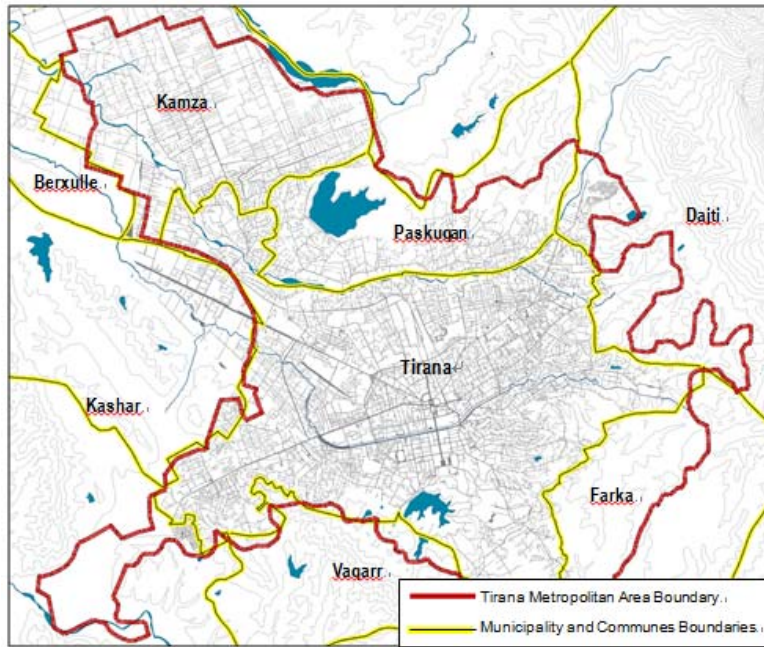
3 OUTLINES OF THE STUDY

Objectives

1. To develop thematic urban plans based on the URPTM and their implementation plans which are to be newly formulated, and
2. To transfer relevant skills to the Albanian counterpart personnel in the course of the study

Study Area

The Study will cover the entire Tirana Metropolitan Area (TMA), defined by the New Regulatory Plan, which encompasses about urbanized and would-be-urbanized areas of about 88 km², including Municipality of Tirana and other seven (7) municipality and communes such as Municipality of Kamza and Communes of Dajti, Farka, Kashar, Paskuqan, Vaqarr and Berxulle. Those sounding communes are partially included in the TMA, depending upon the urbanization progress.



Focal Infrastructure Subsectors

1. Roads and Urban Transportation
2. Solid Waste Management
3. Water Supply System
4. Sewerage/Drainage System

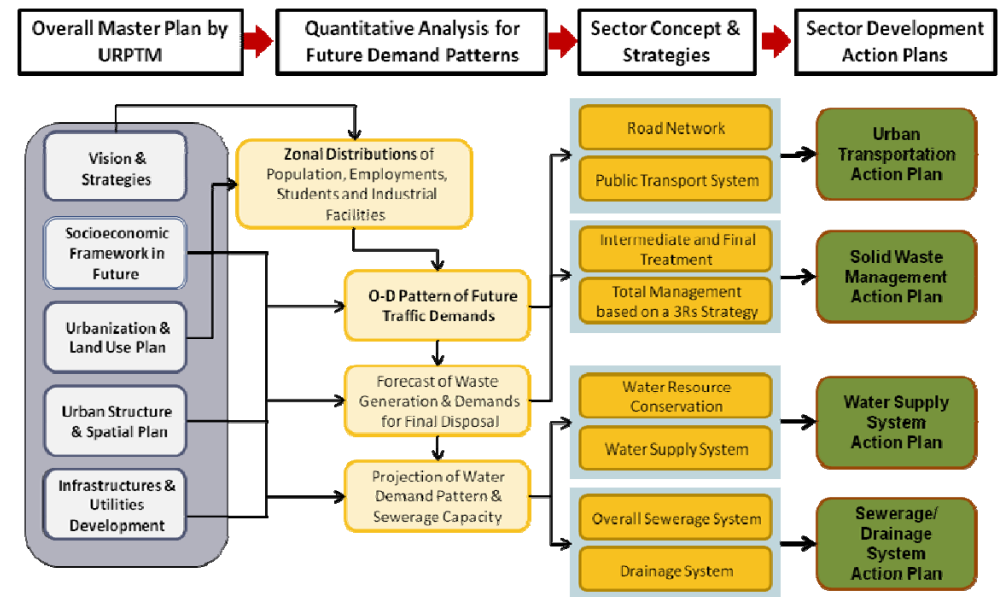
Expected Outcomes

1. Thematic urban infrastructure development plans in short-term (five years) and medium-term (10 years) perspectives; and
2. Short-term action plans to implement priority projects.

Counterpart Organization

Municipality of Tirana

Planning Process



4 SUMMARY OF THE STUDY OUTCOMES

Road and Urban Transport

Three priority projects in the road and urban transportation sector were formulated, namely, 1) Outer Ring Road (North Section), 2) Inner/Middle Ring Missing Links Development, and 3) Integrated Public Transport and Parking Development Projects. Each priority projects consist of a few of sub projects which are all inter-related.

Solid Waste Management

The priority projects were selected from among the plans, programs and projects formulated in the ISWM Plan based on the screening criteria. 10 priority projects were selected for Tirana Municipality ISWM Plan, namely, 1) Illegal Dump Site Clean-up Project, 2) Separate Waste Collection and Transportation Services, 3) Introduction of 3R

Programs, 4) Organic Waste Treatment Project, 5) Waste to Energy Project, 6) Waste Disposal Facilities Expansion Project, 7) Organizational Strengthening, 8) Monitoring and Evaluation Strengthening, 9) Financial Strengthening, and 10) Raising Public Awareness Programs.

Water Supply System

Establishment of a stable and sustainable water supply system is indispensable and urgent issues for the sustainable development of Tirana Municipality. The water supply system is required to provide safe water constantly for 24 hours. Five priority projects were selected, namely, 1) Expansion of Bovilla WTP and laying of additional raw water main to utilize overflow water of Bovilla dam, 2) Energy saving plan to reduce power cost which account for one fourth of total UKT O&M cost, 3) NRW reduction plan, 4) Introduction of pipeline mapping system to help O&M work for water distribution network and 5) Capacity development for strengthening of UKT organization.

Sewerage/Drainage System

Kashar Sewer District Phase II project is selected as the highest priority project, following the expected success in the implementation of the Phase I project. Organizational reform and human capacity development of UKT for optimal operation and management of the treatment system are highly required.

5 STEP FORWARD

This study addresses basic development directions of major infrastructure sectors and priority actions to be taken for assuring the sustainable and balanced growth of the Tirana Metropolitan Area targeting the year 2027, based on a long-term perspectives, or two decades ahead.

A Thematic Plan, including Land Use Plan, Road and Transportation

Development Plan, Solid Waste Management Plan, Water Supply System Development Plan, and Drainage and Sewerage Systems Development Plans have been drafted herewith, however, the plan, as whole, is still subject to further coordination with the New Regulatory Plan which is now being finalized by MOT though public hearing sessions. All proposals and recommendations in this Study should be clarified to be accorded with the final regulatory plan, if is necessary.

The implementing body or the responsible authority is requested to carefully review the project profile so that those may become good and useful guidelines for the project implementation.

In parallel with such reviewing process, a Strategic Environmental Assessment was conducted in compliance with the new Regulatory Planning Law. However, a more enhanced participatory approach should be employed to elaborate the planned project by stakeholders before the implementation of the project.

