



## Third Generation Planning Project in Libya, September 2007

### Dear Reader,

This Newsletter presents some highlights of the Project up to end of **September 2007**. It is primarily intended for people working in the Project and does not intend to give a complete overview of the work involved. The Newsletter and more information about the Project can also be found on WSP Homepage. Please also note that the Newsletter has an informal character and that its content does not imply official endorsement by NCB or UPA.

If you have ideas or questions about the Project, please contact the Project Technical Manager, Mr. Christer Kjörneberg, [christer.kjorneberg@ncbly.com](mailto:christer.kjorneberg@ncbly.com)

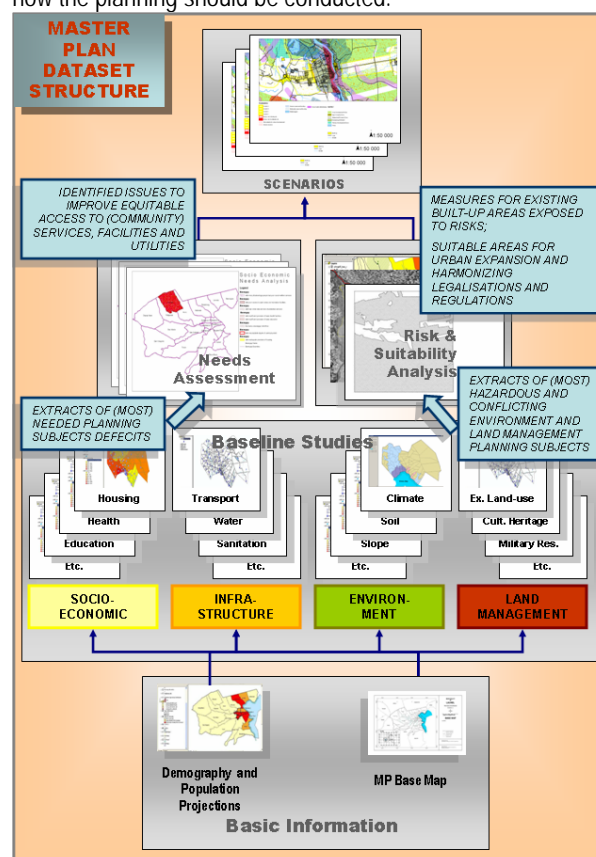
### Visit from the Embassy of Sweden



Mr. **Leif Ringquist** who is the Minister to Libya and stationed in the Embassy of Sweden in Tunis, paid a visit to Tripoli and the Project was privileged to present the concepts and some of the results achieved so far. Among others he met with Engr. Rushdy, Project Director (left) and Dr. Abdullah, Chief IT Operations and a NCB Board Member (right),

### Preparation for Master Planning Activities

An estimated 140 settlements occupying about 200,000 hectares are included in the assignment. A policy document: 'Program and Priorities for Master Planning' has been prepared, discussed and adopted by the Team members. It gives the general framework for how the planning should be conducted.



In order to make a complete planning package, a set of planning

### BACKGROUND

*WSP International is assisting NCB to provide UPA with a state of the art planning portfolio of regional, sub-regional, master and detailed plans for the Tripoli Region. The 3<sup>rd</sup> Generation Planning Project also includes updated spatial data including satellite imagery, orthophotos and digital basemaps. The project started in 2005 and ends in 2009.*



guidelines had to be prepared and agreed on so everything will be set for operational preparation of the actual plans. Formalising a planning process was one task required to create uniform guidelines. This resulted in a detailed set of instructions of what is required in each of the planning steps. These instructions cover planning standards; in order to create an equitable distribution of services, facilities and utilities; to review the symbology for the graphic representation of the Master Plan so that the plans can be easily understood and standards for naming and storing of data for easy search and reference, etc. Finally, a Master Plan Monitoring GIS has been developed which will provide an easy accessible interface and will reflect both the progress per planning steps and progress by time plan as the Master Plans are being prepared.

## New Project Members

Here are some new faces:



We welcome Mr. **Ravi Shankar**, who has joined the Project as an Urban Planner. He comes from Madras and has previously been working with a Master Plan for Fort Blaire in Andaman Island.



We are also proud to see Mr. **Suneet Gupta** as a new Project member taking up a position as an Urban Planner. He originates from New Delhi and prior to his engagement in Libya he was planning for a new industrial city in Northern India.



We like to thank **Sirje Padam**, who has finished her assignment as a Senior Economist. She has made a great contribution to the Project, but will now join WSP Sweden. We wish her good luck in her future career.

## Attempts to Synchronize Future Public Transport Network in Tripoli Are Being Made by NCB

The Organisation for Implementation and Administration of Railway is a key player to developing a sustainable transportation system in Libya. Their plan is to develop a new railway line, which connects urban growth centres along the Mediterranean Sea for speedy interregional traveling. At the same time studies are being made to introduce a Rapid Transit System for comfortable commuting. In the ongoing preparation of the Sub-regional Plan for Tripoli that will be followed by a Master Plan for 'MeTRIPOLIS', NCB has initiated coordination meetings to integrate the improvement of the transport system with feasible spatial development. This includes defining optimal cross points find optimal cross points between transport systems systems. Below some ideas are presented:

### Sub-regional Development Strategies

Three alternative strategies are outlined for the future development of the sub-region until the year 2025. These alternatives are based on the goals of the Regional Development Plan and focus on the transportation system.

- Basic Bus System;
- Advanced Bus System;
- Rapid Transit

### The interchange between the railway, metro and the airport is of great importance for regional, national as well as international travel.

Proposed realignment of railway and railway station

Legend

- محطة المترو (Metro terminal)
- محطة حافلات (Bus terminal)
- محطة محطة حافلات (Railway station)
- خط المترو A (37 كم) (Metro A (37 km))
- خط المترو B (53 كم) (Metro B (53 km))
- خط المترو C (21 كم) (Metro C (21 km))
- خط القطار الجديدة (Railway)

