

Main Roles	Initiation Stage 2001-2005 <i>(Initiation from South Sulawesi Provincial Government)</i>	Preparation/Implementation Stage 2006-2010 <i>(in cooperation with JICA Project)</i>	Implementation Stage 2011- <i>(Sustainable implementation)</i>
<p>Provincial Level</p> <p>Concept of Mamminasata was designed by the people of Mamminasata since 1980, with the formulation of Minasamaupa Spatial Plan when Makassar was still using the name of Ujung Pandang. In 1996, the name changed into Minasamaupa, with the joining of Takalar District. With the change of the name from Ujung Pandang to Makassar, the name of this Metropolitan also changed to Minasamamata. In 2001, Mamminasata Spatial Plan by Dinas of Spatial Planning and Settlement of South Sulawesi Province in cooperation with UNHAS was established.</p>    <p><small>Purely bottom-up ideas from the citizens of South Sulawesi Province by Mamminasata • Minasamaupa • Mamminasata (1980-2000)</small></p>	<ul style="list-style-type: none"> • Formulation of Regional Regulation on Mamminasata Metropolitan Area Spatial Plan • MoU of Governor of South Sulawesi, Vice Governor of South Sulawesi, Provincial Legislative of South Sulawesi, Mayor/Makassar City Legislative, Regent/Maros District Legislative, Regent/Gowa District Legislative, Regent/Takalar District Legislative • Establishment of MMDCB (Decree of Governor No. 860/XII/2003) • Mamminasata Middle Term Development Plan <p>Master Plan of JICA Study concerning Integrated Spatial Plan of Mamminasata (2005-2006)</p>	<ul style="list-style-type: none"> • Establishment Technical Unit in MMDCB organization (Regional Reg. No. 16/2007) • Concept formulation of Presidential Regulation of Mamminasata Metropolitan • Construction of Hertasng and Perintis Kemerdekaan Roads • Establishment of UPTD Mamminasata 	<ul style="list-style-type: none"> - Socialization of Presidential Regulation No. 55 of 2011 - Finalization of Database - MoU of New Town
<p>JICA Support</p>  <p>JICA has decided to support the activity of Mamminasata after the establishment of MMDCB as a basis of Mamminasata, pure bottom-up initiative of Mamminasata development, and establishment of Regional Regulation of Mamminasata Spatial Plan in 2003. JICA is convinced that with proper support in integrated planning formulation and improvement of human resources, will contribute to the realization of Mamminasata program in the near future, which will be carried out by resources of Mamminasata.</p>	<ul style="list-style-type: none"> • Feasibility study by JICA on Arterial Road Development (2006-2008) • JICA through SAPROF/JBIC project conducted study on Solid Waste Management (2007-2008) • JICA Technical Project for the Enhancement of Urban Development Management in the Mamminasata Metropolitan Area (2009-2012) • JICA Technical Cooperation Project for the Enhancement of Mamminasata Water Supply (2009-2011) 	<ul style="list-style-type: none"> • Formulation of DSP (Old Town, Tallo River, New Town, Industrial Area, Zoning Regulation for the Corridor of Trans-Sulawesi) • Designation of Mamminasata as National Strategic Area (Government Regulation No. 26 of 2008) 	<p>Implementation of the development of TPA by JICA Regional Solid Waste Management (2011-2015)</p>
<p>Central Government Support</p>  <p>Legalization facility, organization in National level</p>	<ul style="list-style-type: none"> • Facilitating JICA Support • Facilitating the formulation of Mamminasata Spatial Plan 	<ul style="list-style-type: none"> • Approval of Presidential Regulation No. 55 of 2011 concerning Mamminasata Urban Area Spatial Plan • Establishment of SNVT Mamminasata 	<p>Implementation of the development of TPA by JICA Regional Solid Waste Management (2011-2015)</p>



JICA TECHNICAL COOPERATION PROJECT Enhancement of Urban Development Management in the Mamminasata Metropolitan Area in South Sulawesi Province (2009 - 2012)



Spatial Management for Mamminasata Urban Area

~ Creating Convenient of Metropolitan Area for Living by Future Generation (3C - Clean, Creative and Coordinated) ~

I. Background

JICA support for Mamminasata Development started with JICA study conducted from April 2005 to August 2006 to formulate spatial plan and pre-Feasibility Study for priority projects based on regional regulation in Mamminasata General Spatial Plan stipulated in 2003. The Study suggested institutional strengthening, including enhancement of MMDCB (Mamminasata Metropolitan Development Cooperation Board) and the establishment of "Technical Unit". Based on the suggestion, MMDCB had formulated Governor Regulation concerning Establishment of "Technical Unit" in MMDCB, which was established on April 2007.

In addition, Directorate General of Spatial Management of Ministry of Public Works since 2008 had formulated Presidential Regulation on Spatial Plan of Mamminasata Urban Area (Presidential Regulation No. 55 of 2011) which serves as a Master Plan that contains general directions of Spatial Plan of Mamminasata Urban Area.

In regard to an enhancement of urban management capacity, technical cooperation is required to be conducted for an institutional strengthening, which includes an enhancement of management system, stipulation of regulations and development of human resources.

II. Project Purpose

The system of urban development management in Mamminasata Urban Area is developed.

III. Project Location

Project location covers Mamminasata Urban Area which includes one (1) city (Makassar) and three (3) districts (Maros, Gowa, and Takalar) with a total area of 2,473 Km² and a total population of 2 million people, which is projected to reach 2,9 million people in 2020.

IV. Basic Concept of Project

JICA Mamminasata Project supports local initiatives from Government of South Sulawesi Province which has established Mamminasata Development Coordination Board (MMDCB) in 2003. Because Mamminasata Urban Area has been acknowledged as National Strategic Area (KSN) in Government Regulation concerning RTRWN (PP No.26/2008) and the stipulation of Presidential Regulation of Mamminasata Urban Area, central government also provides support for the development of Mamminasata.

Based on the above, the main activity of project is aimed to prepare MMDCB and officials related with Spatial Management in Mamminasata Urban Area to carry out the mandate set forth in Presidential Regulation of Mamminasata Spatial Plan. Consequently, in order to

realize the project purpose, main activities are set to achieve four outputs ; 1) Establishment of Procedure of Urban Development Management in UPTD MM/MMDCB, Province, City and District; 2) Tools Development in Urban Development Management; 3) Establishment of Training Implementation System on Urban Development; 4) Improvement of Coordination Capacity of UPTD MM / MMDCB (in regards to Formulation of Implementation Mechanism and Formulation of interregional Strategic Area Spatial Plan).

V. Project Schedule

The project will take place from April 2009 to February 2012.

VI. Stakeholder

UPTD MM is a technical unit in Dinas of Spatial Planning and Settlement of South Sulawesi Province with its main task to formulate and carry out the development program in Mamminasata. UPTD MM is the main counterpart of Project's daily activities. In the course of Project, transfer of knowledge has been conducted through various activities such as OJT, training, etc within the frame of capacity building. UPTD MM has actively participated in the formulation of manuals, action plan, training, etc.

MMDCB is a functional board, which serves to conduct coordination and consultation upon implementation of development activities in Mamminasata. MMDCB is a counterpart of Project in the scope of coordination, consultation and facilitation. In the course of Project, transfer of knowledge has been conducted through various activities. Resource persons of MMDCB have actively participated in various project activities.

SNVT KSN Mamminasata is an extension of central government (Ministry of PW) in Mamminasata. Its main task is to provide assistance to smooth the implementation of national programs in this region, considering Mamminasata's status as a National Strategic Area. Despite its recent establishment, this institution has been conducting synchronization since its inception, and has been actively collaborated with the Project.

Despite being instutional difference, the three organizations share the similar concern and function: an acceleration of development implementation in Mamminasata. In this Project, all three institutions have conducted coordination with each other to develop Mamminasata for the purpose of the establishment of this area. It is expected that the relationship and coordination can be maintained and improved in the future.

Initiative and Participation of Regional Government and Coordination with Central Government

MMDCB has been legalized by Governor of South Sulawesi in 2003 and is provided with the facility of new office by the Provincial Government in order to conduct activities and to achieve a smooth coordination. Coordination between Project, Regional Government and Central Government is conducted in regular and proactive base.

The new office of MMDCB is equipped with meeting room and is jointly used with JICA Mamminasata Project.



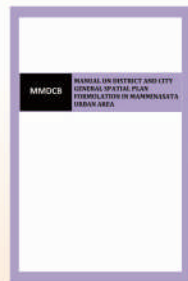
Opening of new office by Chairman of MMDCB (Vice Governor of South Sulawesi), Ir. H. Agus Arifin Nu'mang, MS.



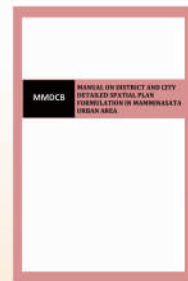
JICA Project and Dinas Spatial Planning and Settlement of South Sulawesi collaborate in National Spatial Planning exhibition. Chief Advisor of JICA Mamminasata briefs the Directorate General of Spatial Management, Ir. Imam S. Erawi, MCM, M.Sc. in World Town Planning Day in Bali.

Urban Management Tools

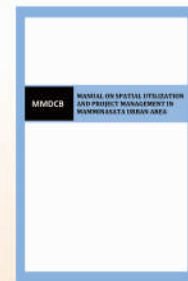
Management of Urban Area requires tools of Urban Management which are regulation, guideline, manual and database. In order to streamline the Urban Management of Mamminasata Metropolitan, manual are formulated as a outline of the existing regulations and adjustment of guideline content with the typical condition of Mamminasata. Counterparts (MMDCB and UPTD MM) also participated in formulating the manual in order to make it applicable on the field. Districts also participated in trials as well as revisions of the manuals.



GSP Manual



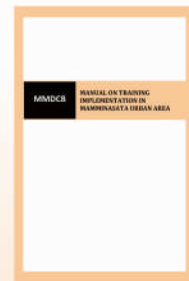
DSP Manual



Project Management Manual



Permit Manual



Training Implementation Manual



Database Management System Manual

Enhancement of Human Resource Capacity

Members of MMDCB and officials of UPTD MM are required to equip themselves with basic and up-to-date knowledge regarding Urban Management. In the last three (3) years there are many issuance of new regulations based upon Law No. 26 of 2007. Series of trainings have been implemented which culminated in TOT of Urban Management for officials in Provincial level. Currently, TOT graduates have started to conduct training in Districts and functioning as trainers.



Assessment of training requirements by conducting Workshop with MMDCB and Experts

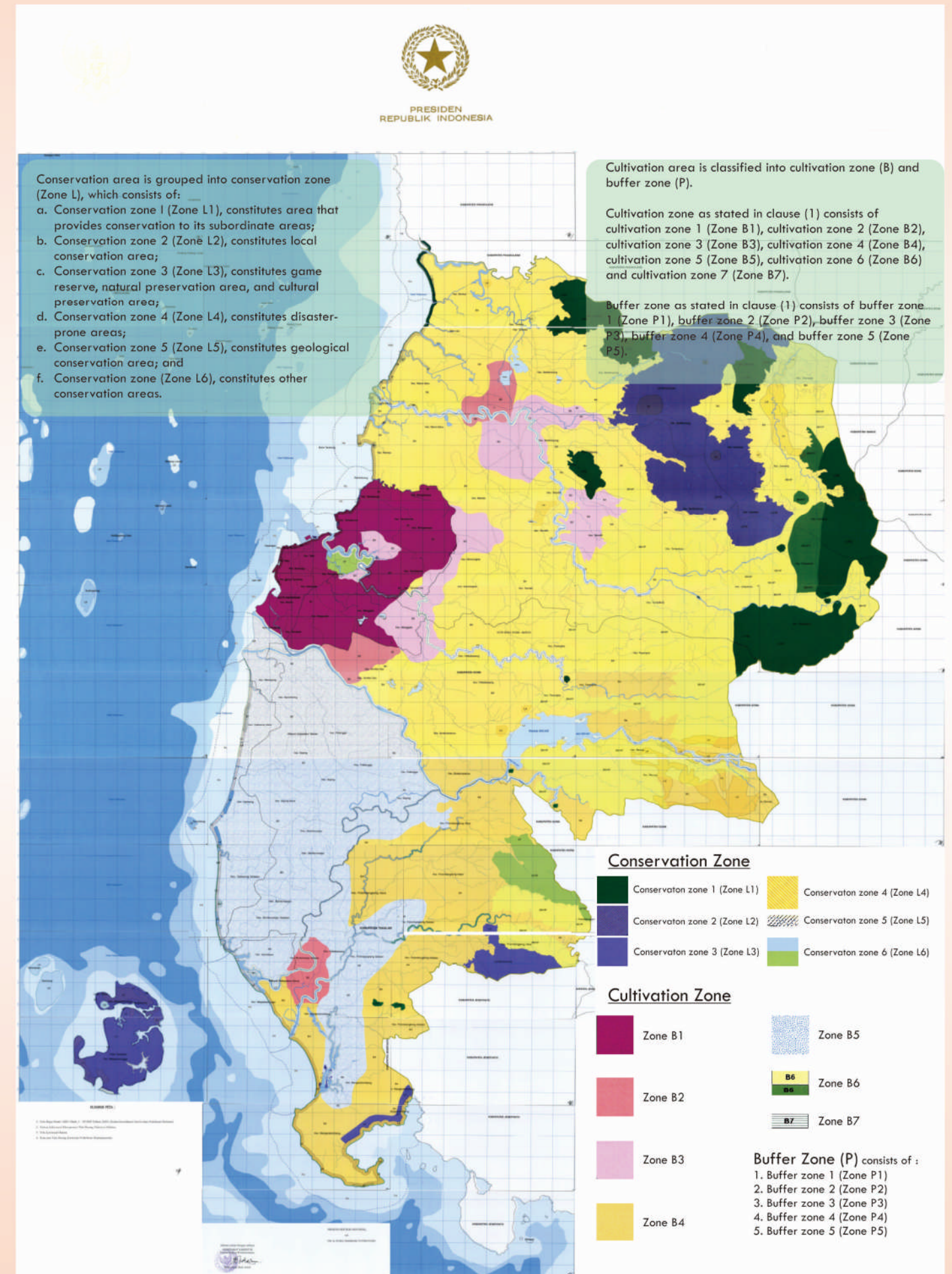


Data collecting activity using GPS for field assignment of GIS-Database training.

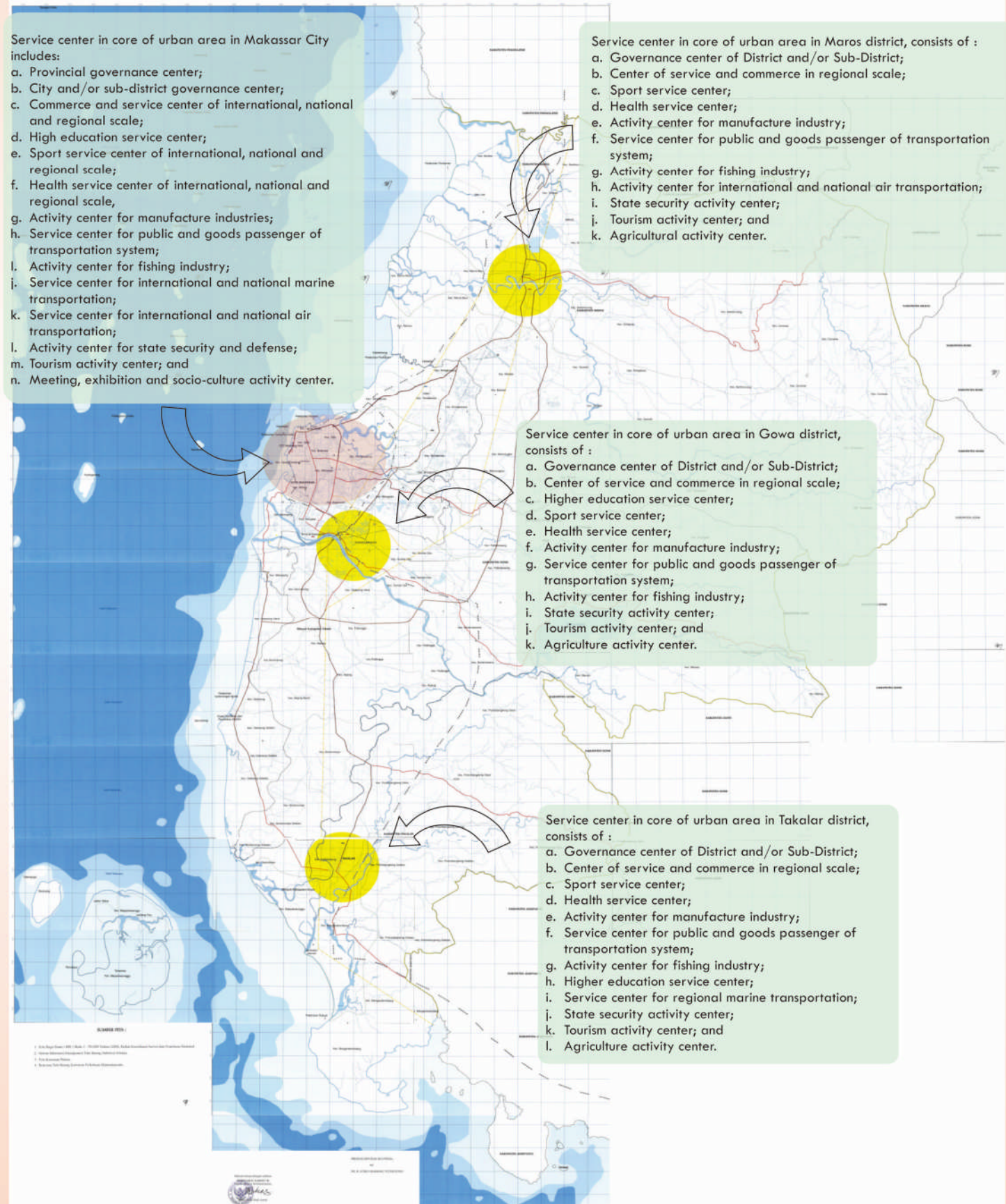


TOT graduate trainers actively conduct training in Mamminasata Districts.

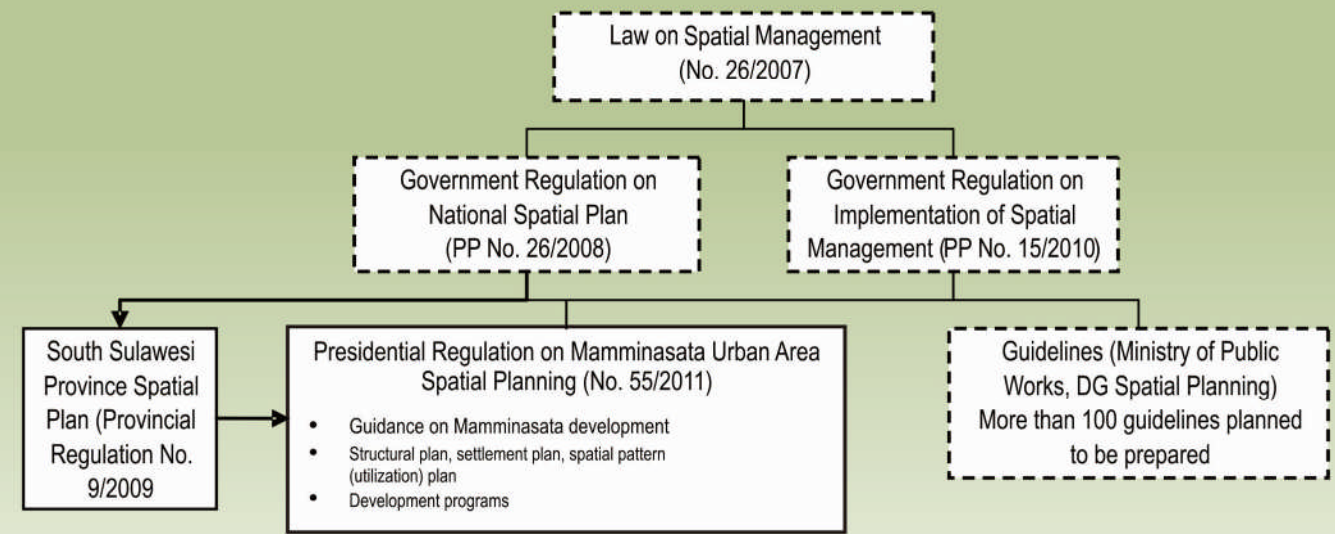
Spatial Pattern Map



Spatial Structure Map

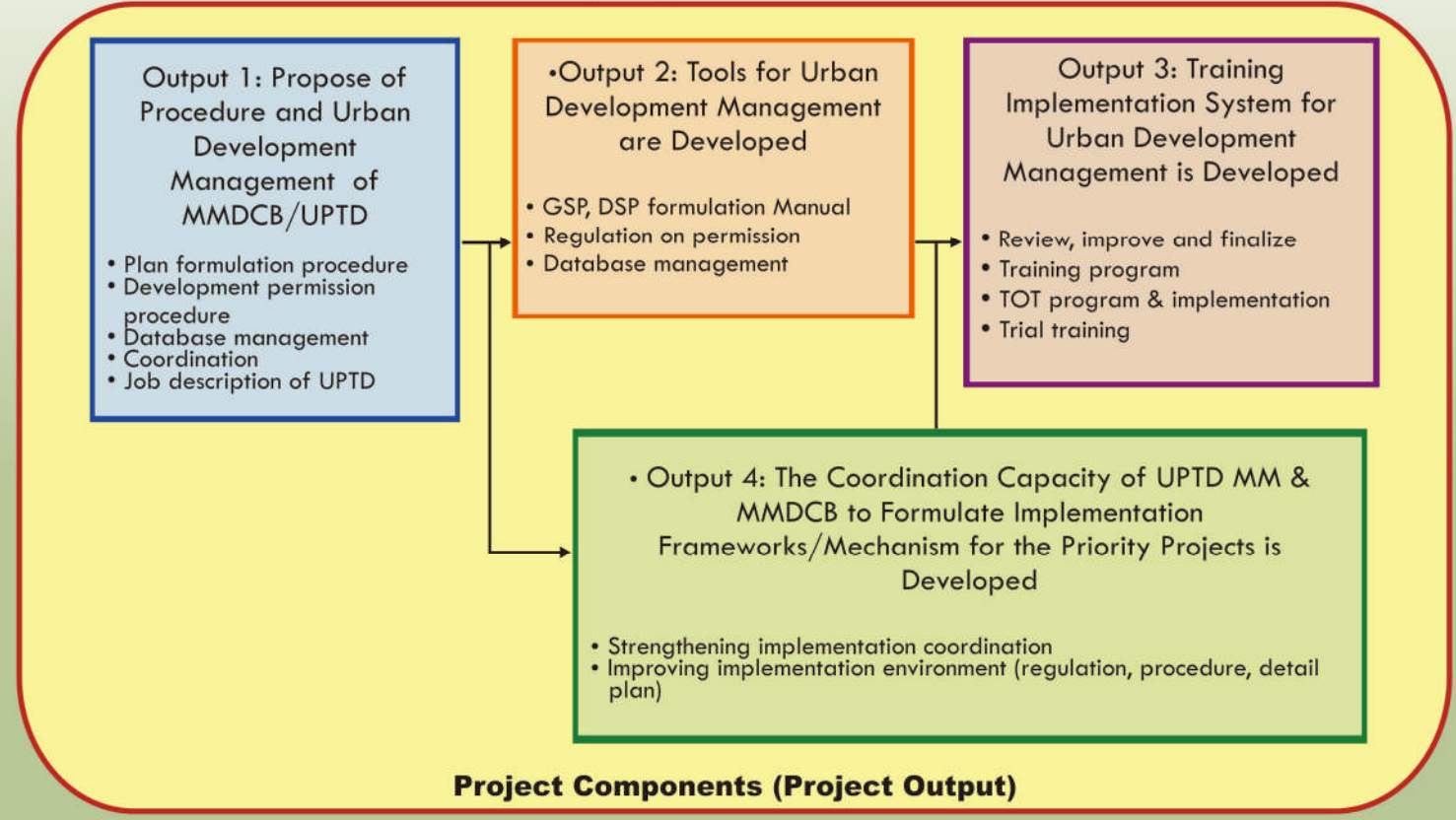


Project Basic Concept related with Mamminasata Metropolitan Spatial Planning



- Actions to be followed up after enactment of Presidential Regulation (Instruction in the Decree)**
- Preparation of detailed plan with zoning regulation and control instruments
 - Implementation of development program
 - Strengthening of institution, guidance(including database management), supervision (monitoring, reporting) : MMDCB, UPTD, Governor
 - Development of legal documents regarding zoning regulation, control instruments (regulation)
 - Instruments of incentive and disincentive

JICA Technical Support



Project Components (Project Output)

Technical Cooperation Project for Enhancement of Urban Development Management in Mamminasata Metropolitan Area in the South Sulawesi Province

Project Purpose

The system of urban development management in Mamminasata Metropolitan Area is developed

Activities for Output 1

- Prepare formulation and legalization procedure of spatial plan/detailed spatial plan/strategic area spatial plan
- Prepare permit procedure of urban development (draft)
- Prepare data management system for urban development (draft)
- Prepare coordination implementation procedure to establish a framework/mechanism of cross-regional projects.
- Support socialization of Presidential Regulation of Mamminasata Urban Area Spatial Plan.

Activities for Output 2

- Prepare manual (draft) for District/City GSP and DSP formulation
- Formulate spatial plan as case study / OJT and identify points to improve in manual (draft)
- Prepare regulation concept about urban development permit (draft)
- Review urban development project proposal based upon regulation draft as case study / OJT
- Formulate concept of data management system for urban development (draft)
- Formulate data collection in data management system (model)
- Apply an evaluation system (model) and OJT
- Finalize manual, regulation and data management system

Activities for Output 3

- Implement Training for Trainers (TOT) (for members of UPTD MM and MMDCB)
- Prepare training curriculum / syllabus and District/City level training material
- Conduct District/City level training, including trial training
- Establish and finalize training system

Activities for Output 4

- Identify sector for case study of framework formulation / implementation mechanism
- Conduct lecture about project management
- Conduct study case to learn proper coordination system, which includes coordination among district/city, province and central government
- Identify cross-regional areas for case study/OJT of DSP formulation
- Conduct lecture on urban development planning
- Develop DSP concept as case study/OJT

Stage 1

(April 2009 – August 2009)
Existing Condition of Mamminasata Area & Organizational Capacity



Workshop to explore issues regarding Mamminasata



Explanation conducted by JICA expert for counterparts



Formulation of concept of urban development training system



Survey of New Town location

Stage 2 Implementation of Capacity Development

(October 2009 - February 2010)
Tools Preparation



Explanation regarding progress of JICA Mamminasata project to Gen. Director of Spatial Management by Chief Advisor



Concepts formulation of development permit system



Training in Japan was conducted to study urban green area in Kamakura City, Japan



MMDCB Meeting regarding 11 priority programs, led by Chairman of MMDCB, H. Agus Arifin Nu'mang, MS.

(March 2010 – February 2012)
Tools preparation



JCC Meeting as consultation with PU



Case study for DSP formulation



TOT implementation for provincial government by JICA



Land Readjustment Training implemented for officials in provincial and district/city government



MMDCB Resource person as lecturer in Socialization of Presidential Regulation No. 55 of 2011



Availability of manuals for spatial plan formulation



TOT graduates (as trainers) conducted training in City/District



Signing of New Town MoU