Administration and Management of Territory

Normalization of Land

Basis for the administration of natural resources

UNIDAD COORDINADORA DE PROYECTOS
The industrial revolution was not the start of modern economic development. The establishment of an efficient economic organization was what permitted the rise of the western world by way of the establishment of property rights and mechanisms for their defense.

The economic success of the western world has been a consequence of the reorganization of property rights while the failure of other regions has been a consequence of inefficient economic organizations.

Douglass C. North (Nobel Prize 1993)
# Robert E. Lucas and the effect of legal ownership on Income Per Capita (1750-1990)

**The Development of Nations**

(In US Dollars in 1985)

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Conditions that facilitate access to land

- Strong and active markets
- Information system
- Credit incentives
- Legal security
- Reduction of costs and transition times
Legal Security

- The use, access, rights and management define the principles and rules that govern the property rights of land tenure.

- The massive registration of pieces of land is a decisive step towards the achievement legal security of property.
STAGE I:
DESLINDE OF DIFFERENT REGIMENS OF OWNERSHIP

Tenencia:
• Publica
• Privada

STAGE II:
NORMALIZATION
• Catastro
• Regularización
• Resolución de Conflictos
• Títulación
• Vinculación con Normativas
• Registro

STAGE III:
INSTITUTIONALITY
• Publicidad y Acceso de Información
• Manejo y Mantenimiento de Información
• Reducción de Costos Transaccionales
• Certificación de Profesionales
• Sistemas de Información Especializados
• Mejora Administrativa y de Gestión
• Mejora Fiscal

NATIONAL SYSTEM OF ADMINISTRATION OF PROPERTY --SINAP--

Uso del suelo:
• Bosque
• Urbano
• Rural
• Zonificación

INSTITUTIONALITY:
• Jurisdicciones
• Titulación
• Sostenibilidad
• Flujos de Información

STRENGTHENING OF CAPITAL MARKETS

GESTIÓN Y ADMINISTRACIÓN TERRITORIAL

TRANSPARENCY AND GOVERNABILITY

LEGAL SECURITY

ECONOMIC GROWTH

SINAP INFOCENTROS
Reduction of costs and transaction times

- Efficiency of registration services, reduction of costs and transaction times democratize and accelerate accessibility to land.

- Speeding up of management by individuals and user institutions
  - Buying and Selling
  - Registration
  - Constitution of mortgage guarantees
  - Liquidation of actives
Credit incentives for the acquisition of land, housing and productive activities

- Mortgage Insurance
- Computerized System of Massive Valuations
- Extrajudicial Liquidation of Eventual Actives
- Securitization
- Productive Projects
An information system that integrates in a single informational sphere about:

- Rights
- Optimization of norms for land usages
- Territorial arrangement
- Unified system of registering different forms of ownership
- Markets
Sistema Unificado de Registros
(SURE)
Registro Normativas de Ordenamiento Territorial
(RENOT)
Sistema Nacional de Información Territorial
(SINIT)
Registros Mercantiles
(INFOMERC)
WEB SERVICES
SINAP
SIEF
Sistema Indicadores y Estadísticas Forestales
AFE-COHDEFOR
SINIA
Sistema Nacional Información Ambiental
SERNA
INFOAGRO
Informática Agrícola
SAG
SINIMUN
Sistema Nacional Información Municipal
SGJ
SNGR
Sistema Nacional Gestión Riesgos
SGJ-COPECO
INFOTUR
Información Turística Nacional
SECTUR
BANK TRANSACTIONS
CERTIFIED PROFESSIONALS FORESTRY SECTOR
CERTIFIED PROFESSIONALS ENVIRONMENT SECTOR
CERTIFIED PROFESSIONALS URBAN LICENSING
CERTIFIED PROFESSIONALS TERRITORIAL MANAGEMENT
PROFESSIONAL PROVIDERS OF SERVICES
PROPRIETORS DEMANDERS OF INFORMATION, PROCEDURES AND SERVICES
INTERMEDIATION OF FINANCIAL SERVICES – PAYMENT OF FEES, SERVICES AND PROFESSIONAL FEES
BANK TRANSACTIONS
To help the forest be productive, the following activities are important:
DETERMINATION OF THE "FOREST"
The model pretende the characterization of the Forestry Resource in Honduras, through the application of a scheme of “Successive Approximations” splitting from a National Model of Scale 1:250 000, in which the basic cartography is sustained in the usage of satellite images Landsat 7 with an interpretation mechanism based in application of cells of 500x500 meters, to reach forest maps detailed rodalizados based on the interpretation of digital ortofotos with a resolution of 0.40 meters and an awaited scale of 1:5 000.
CREATION OF A MALLA WITH REGULAR CELLS OF 500 X 500 MTS
**Basic Criteria**

- A minimum Forest Coverage between 10 and 70%
- Pendientes more than 60%

**Additional Criteria**

- Analysis of Area
- Study of Protected Areas
- Studies of Basins and Forest Regions
APPLICATION OF CONTINUITY CRITERIA

Area Analysis
Study of Protected Areas
Forest Areas and Hydrographic Basins
### Total Area Analysis

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AREA ANALYSIS – SUBTRACTING PROTECTED AREAS – BY BASINS
AREA ANALYSIS – SUBTRACTING PROTECTED AREAS
BY FOREST REGIONS
Go from a stage where nothing belongs to anyone, to a transitort stage where the resource is productive and is on one’s own property. Later to Forestry by contract on one’s own land.

Instruments:

- Hillside funds
- fees for environmentalservices
- management of certified carbon commerciables (CTC)
- Future wood sales
- Commercial and complementary cultivation and activities