NGIS for LAND MANAGEMENT SYSTEM in UZBEKISTAN

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<th><strong>Country</strong></th>
<th>UZBEKISTAN</th>
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<tr>
<td><strong>Land Area</strong></td>
<td>448,969 sq. km (2014)</td>
</tr>
<tr>
<td><strong>Population</strong></td>
<td>32 mln (2015)</td>
</tr>
<tr>
<td><strong>Urbanization</strong></td>
<td>~51%</td>
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<tr>
<td><strong>GDP</strong></td>
<td>$183.93 billion (2015 est.)</td>
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<td><strong>GDP Growth Rate</strong></td>
<td>7% (2015 est.)</td>
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LAGISLATIVE ACTS

- Land Code, 30.04.1998;
- Land Cadastre Law, 28.08.1998;
- State Cadasters Law, 15.12.2000;
- President Decree of the Republic of Uzbekistan on “About measures on realization the investment project <<Establishment of a National Geographic Information System>>”
- Decrees of the Cabinet Ministers of Uzbekistan:
  - Regulation on the establishment and maintenance of the Unified System of State Cadasters (N66, 16.02.2005);
  - Regulation on the procedure of conducting the State Cadaster of Territories (N231, 14.08.2014)
State Committee of the Republic of Uzbekistan on land resources, geodesy, cartography and state cadaster

- Provision of unified state policy in the field of land improvements, sustainable land use and land protection, land administration, efficient use of land resources;
- Creation, developing and supporting of state geodetic networks operational status;
- Creation, updating and publication of state and special-purpose topographic maps and plans in graphic, digital, photographic and other forms;
- Coordination of state agencies and regional state agencies in the field of implementation of state cadastres;
- Collection, analysis, systematization, storage and updating of cadastral information enters into Unified system of State cadasters.
State Committee of the Republic of Uzbekistan on Architecture and Construction

- Implementation of the state policy in the field of urban planning and urban development activities;
- Development of urban-planning documentation about planning and construction of territories;
- Creation and maintenance of electronic clearinghouse of engineering-technical surveys;
- State Urban-planning Cadaster;
- Engineering geodetic, geological, hydro meteorological and ecological surveys.
## PROJECTS

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<tr>
<th></th>
<th>Project name</th>
<th>Duration</th>
<th>Financing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Unified system of state cadasters</td>
<td>2000-</td>
<td>Government</td>
</tr>
<tr>
<td>2</td>
<td>NGIS</td>
<td>2013-2017</td>
<td>EXIMBANK</td>
</tr>
<tr>
<td>3</td>
<td>Improvement the system of state registration of rights on immovable property and transactions</td>
<td>Under development</td>
<td>WORLDDBANK</td>
</tr>
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</table>
UNIFIED SYSTEM OF STATE CADASTRES (USSC) INCLUDES 21 CADASTRES

- Cadastre of land;
- Cadastre of mineral deposits;
- Water cadastre;
- Forest cadastre;
- Cadastre of flora;
- Cadastre of fauna;
- Cadastre of protected natural areas;
- Cadastre of buildings and constructions;
- Town-planning cadastre;
- Cadastre of hydraulic structures;
- Cadastre of tangible cultural heritage;
- Cadastre of motor roads;
- Cadastre of railways;
- Cadastre of transport pipelines;
- Cadastre of communication objects;
- Cadastre of energetic objects;
- Cadastre of waste storage and utilization;
- Cadastre of natural danger zones;
- Cadastre of technogeneous danger zones;
- Cadastre of geodesy and cartography;
- Cadastre of State territories.
A National Geographic Information System for Uzbekistan (NGIS) is a complex of information resources, created by responsible ministries and authorities, integrated into a unified system which is based on standard data models. It should be considered as a basic component of the national information system and also as a part of e-government of Uzbekistan.
CONCLUSION & SUGGESTIONS

- Development of Land Registration law;
- Cooperation with other countries in the sphere of Land Administration, Geospatial information technologies and NSDI
THANK YOU FOR YOUR ATTENTION

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