

**Urban Development Directorate
Ministry of Local Housing and Public Works
Government of the People's Republic of Bangladesh**

Preparation of Development Plan for Fourteen Upazilas

Package-3

**Bagmara Upazila, District-Rajshahi, Faridpur Sadar Upazila,
District: Faridpur & Gangni Upazila District- Meherpur.**

Presentation on Mobilization Report

15th June, 2015



Engineering Consultants & Associates Ltd.

Outline of the Presentation

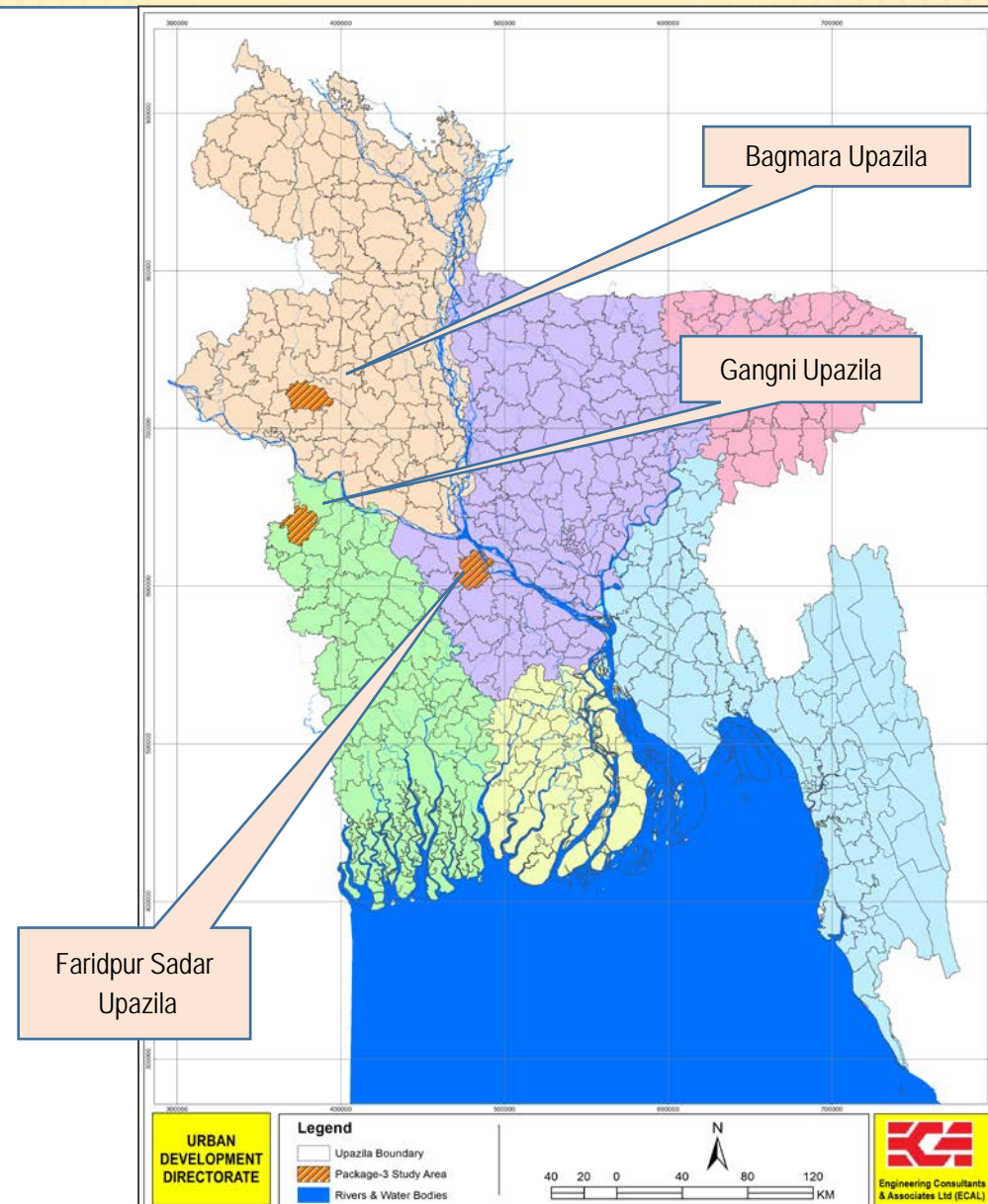
1. Project Background and General Study Area Information
2. Team and Resource Mobilization
3. Mobilization Meeting and Reconnaissance Survey
4. Detail Project Plan and Work Schedule

Objective of the Study

Over all Objective of the Study is to Prepare a **Detail, Comprehensive and Integrated Development Plan** for next **20 Years** of Three Upazilas including

- ☐ **Structure Plan**
- ☐ **Sub-regional Plan**
- ☐ **Urban Area Plan**
- ☐ **Rural Area Plan**
- ☐ **Local Plan / Action Plan**

Location of the Study Area



Study Area Introduction



Area = 407.02 sq km,
Thana was formed in 1896 and it was turned into an upazila in 1983.

Water Bodies:

Padma, Kumar, Old Kumar, Bhubaneswar; Chapa Beel, Hari Beel, Shakuner Beel, Dhol Samudra etc.

Upazila								
Municipality	Union	Mouza	Village	Population		Density (per sq km)	Literacy rate (%)	
				Urban	Rural		Urban	Rural
1	11	157	332	101084	312401	1016	73.3	41.6

Study Area Introduction



Area = 363.3 sq km,

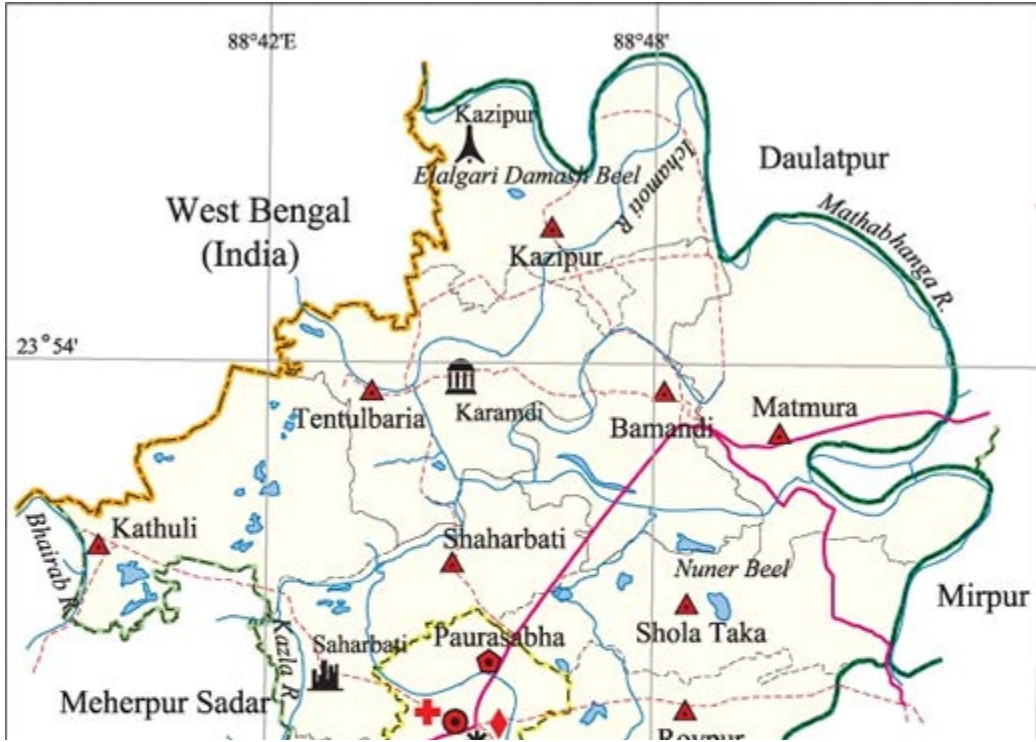
Thana was formed in 1869 and it was turned into an upazila in 1984.

Water Bodies:

Baranai; Fakinni river, Beel Joshoi, Takta Beel, Mosher

Upazila								
Municipality	Union	Mouza	Village	Population		Density (per sq km)	Literacy rate (%)	
				Urban	Rural		Urban	Rural
2	16	292	332	34632	285336	881	44.30	38.31

Study Area Introduction

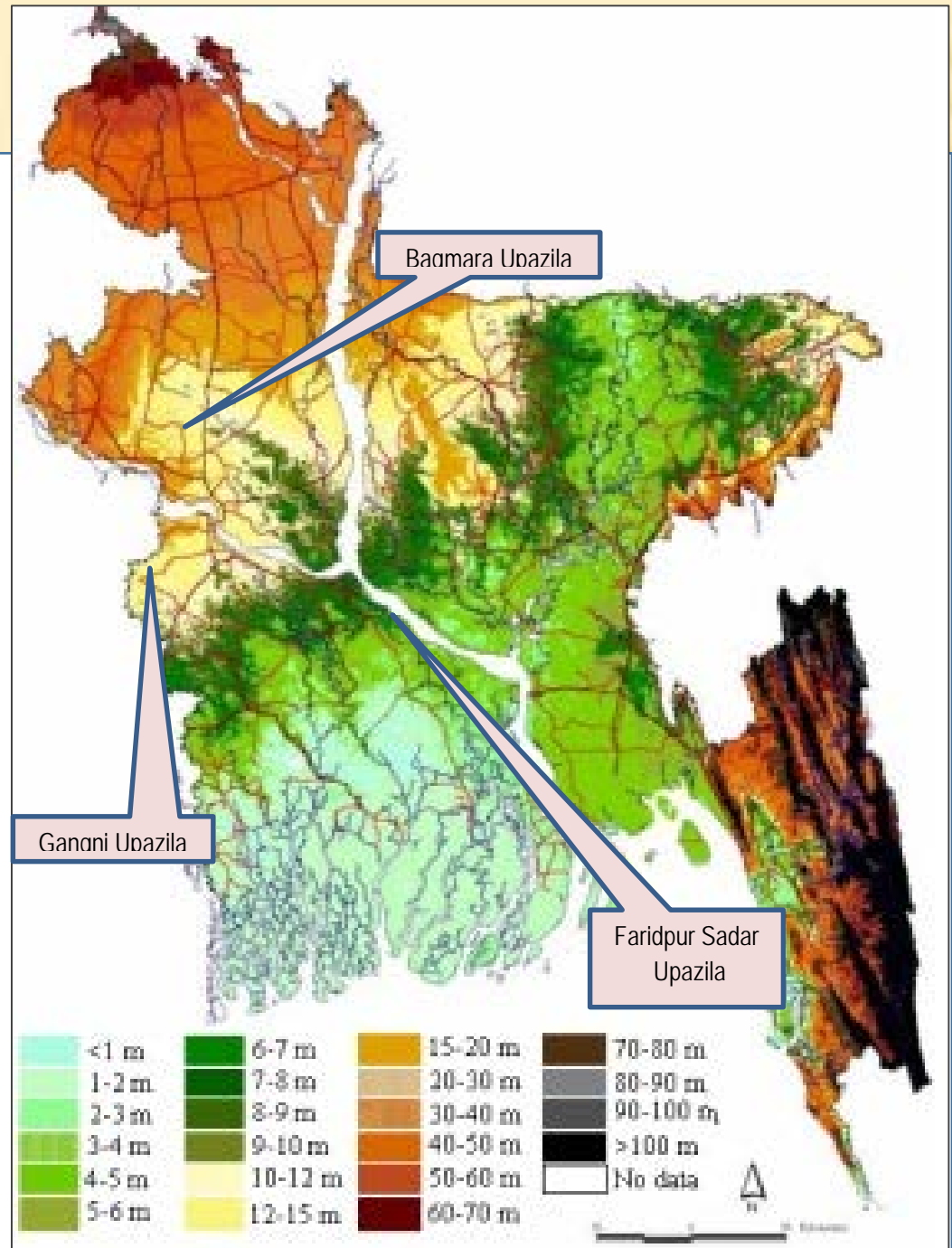


Area = 341.98 sq km,
Thana was formed in 1923 and it was turned into an upazila in 1984.

Water Bodies:
Bhairab, Ichamati, Mathabhanga and Kazla; Elangi Beel, Nuner Beel and Elalgari Damash Beel

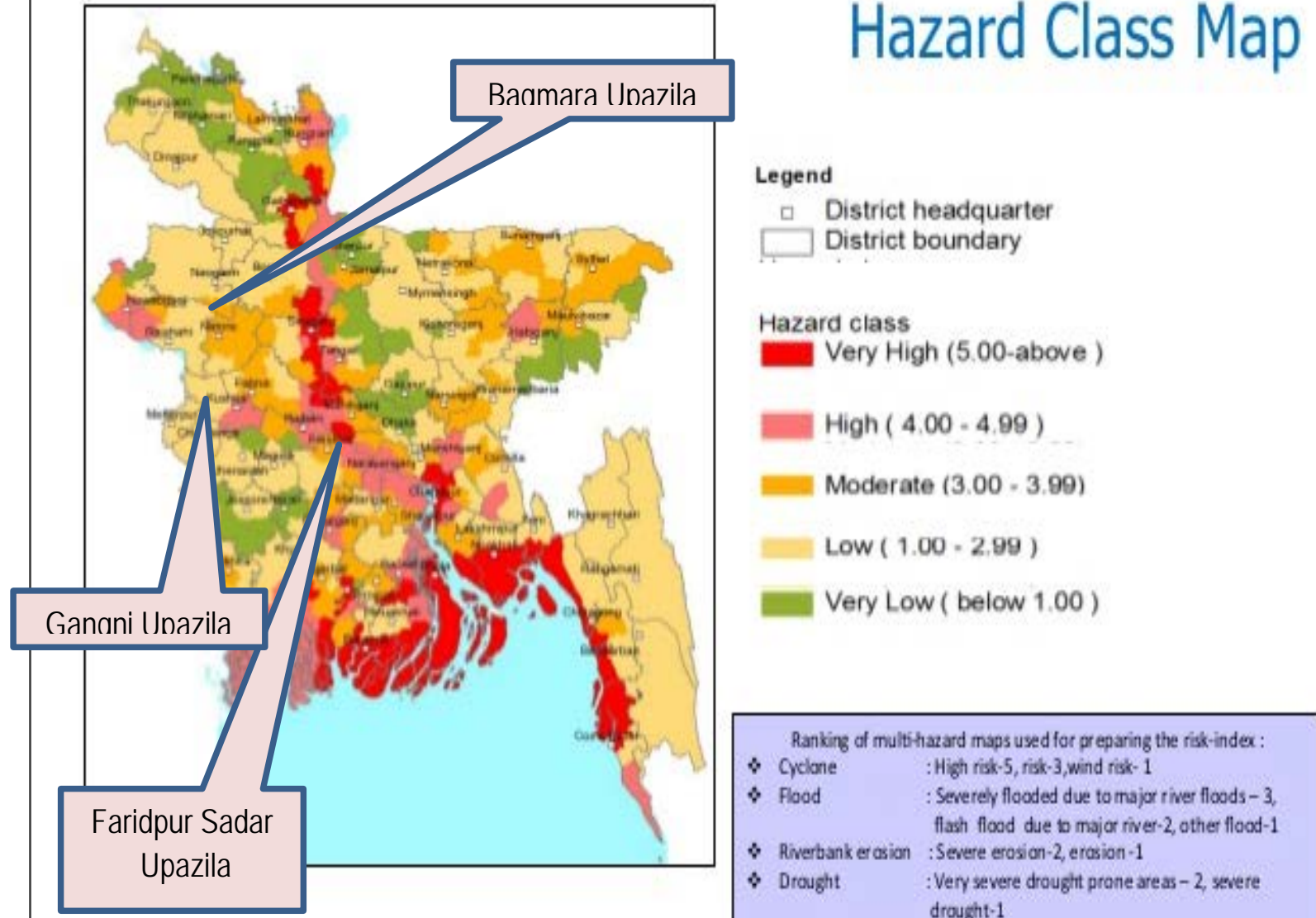
Upazila								
Municipality	Union	Mouza	Village	Population		Density (per sq km)	Literacy rate (%)	
				Urban	Rural		Urban	Rural
1	9	103	143	23846	245239	787	50.00	35.1

Topography

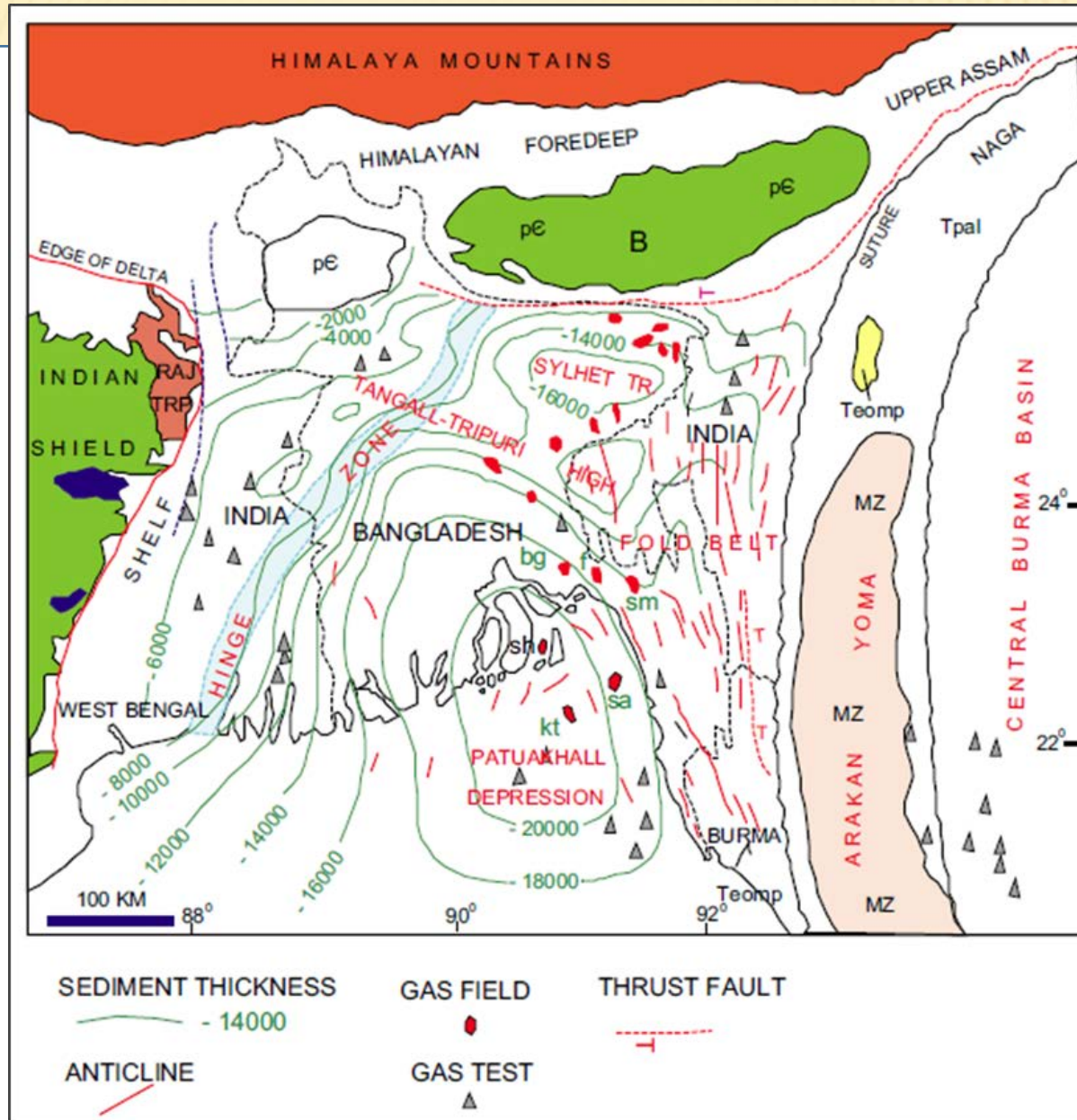


Hazzard and Disaster

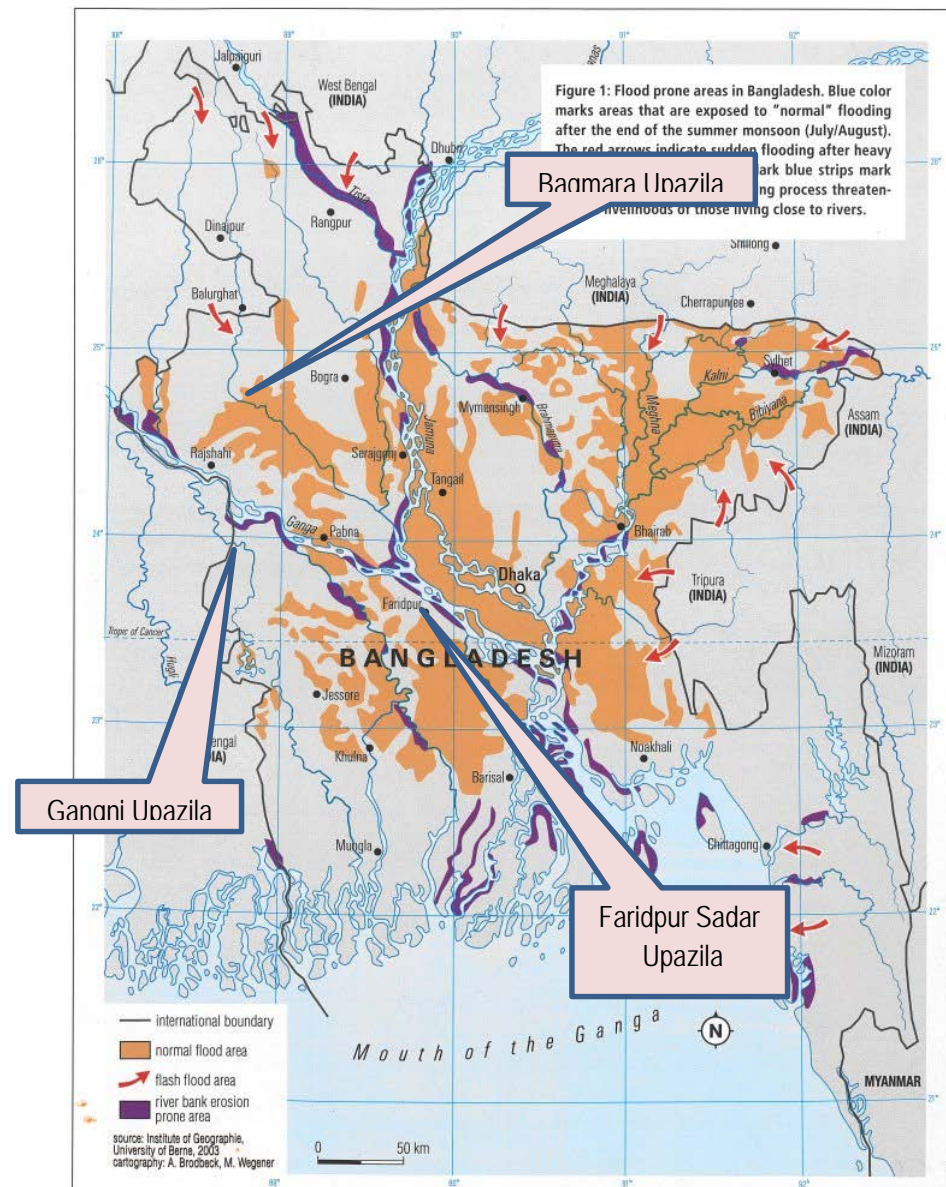
Hazard Class Map



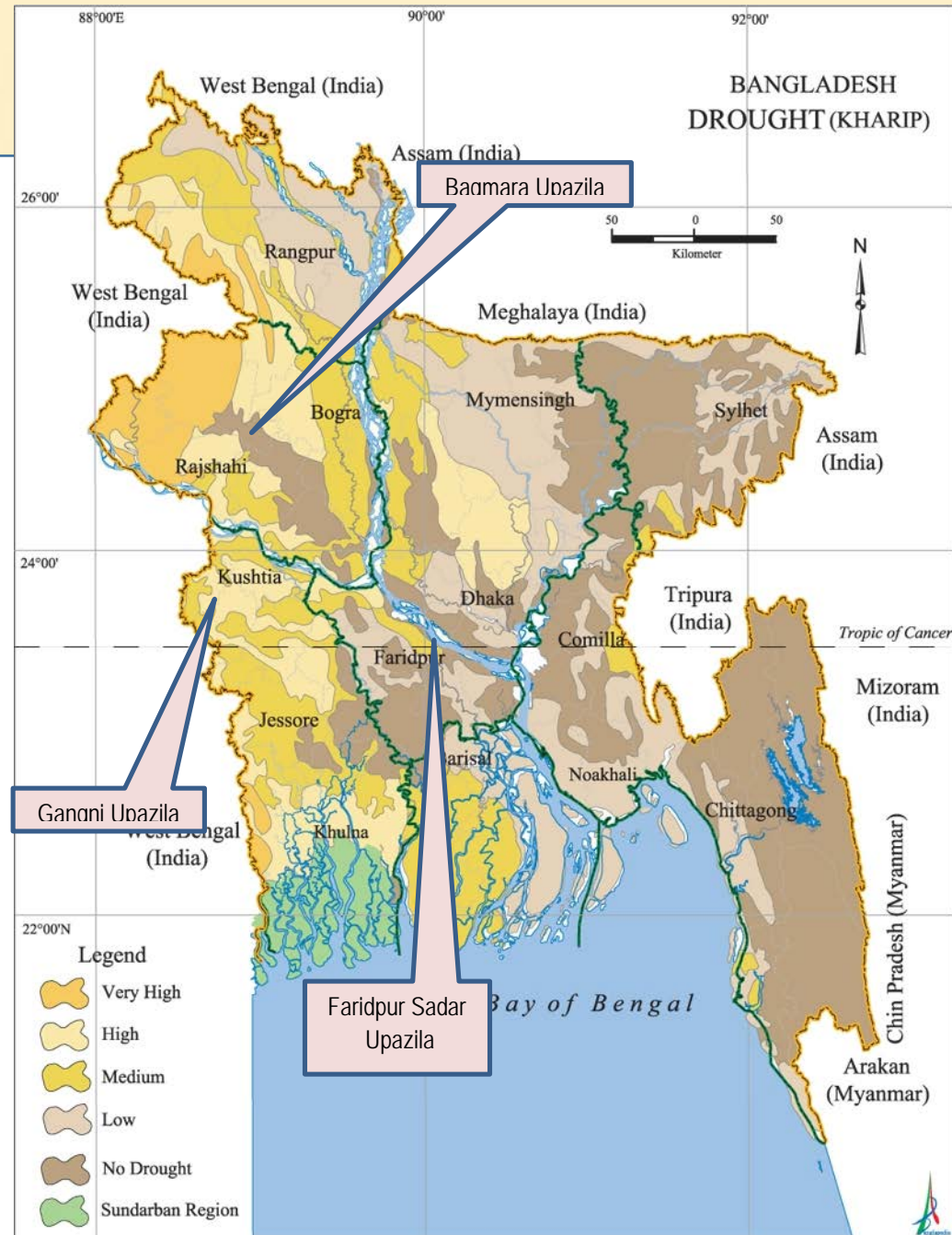
Geological / Thrust Fault Line



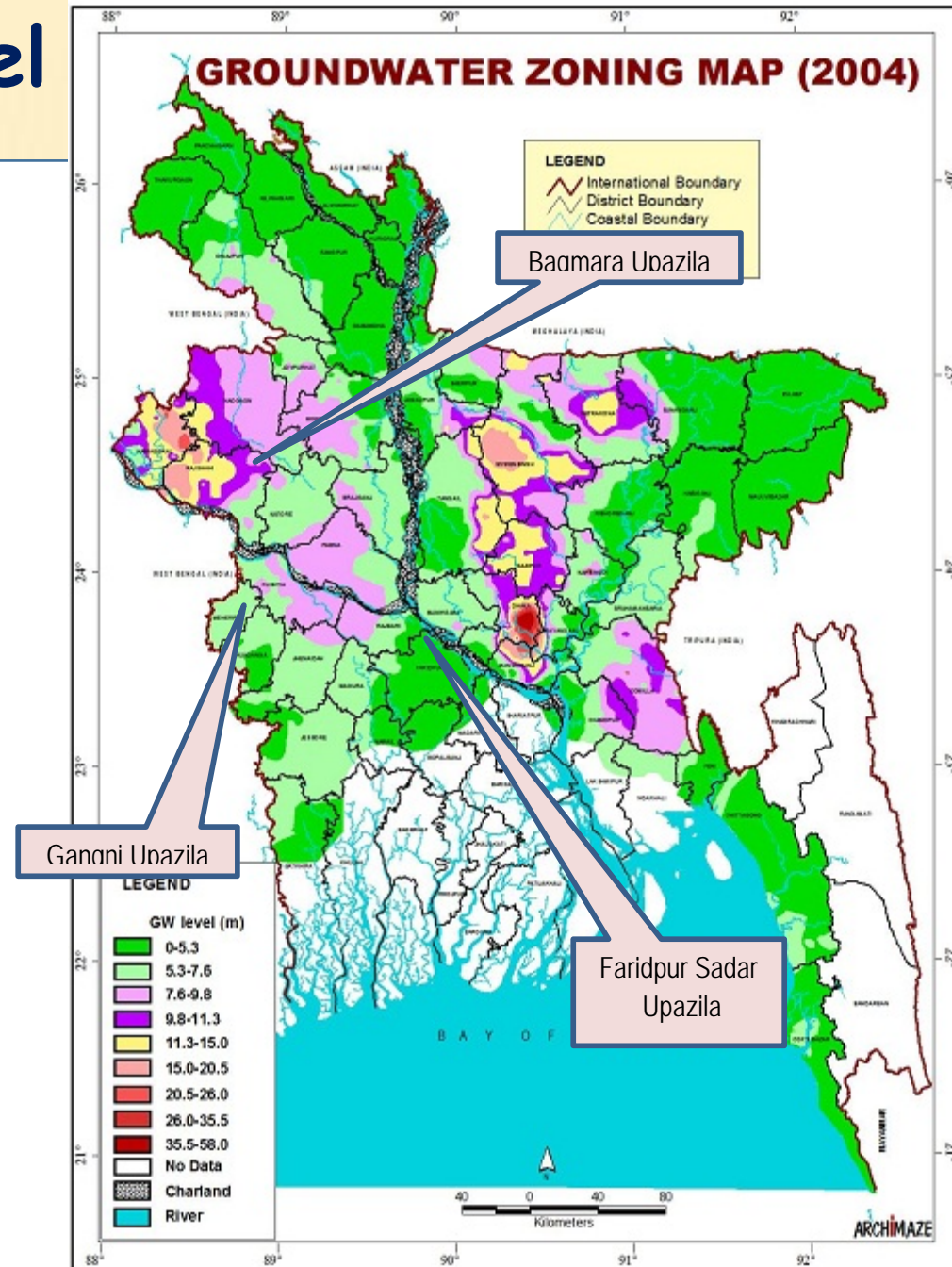
Flood & River Bank Erosion



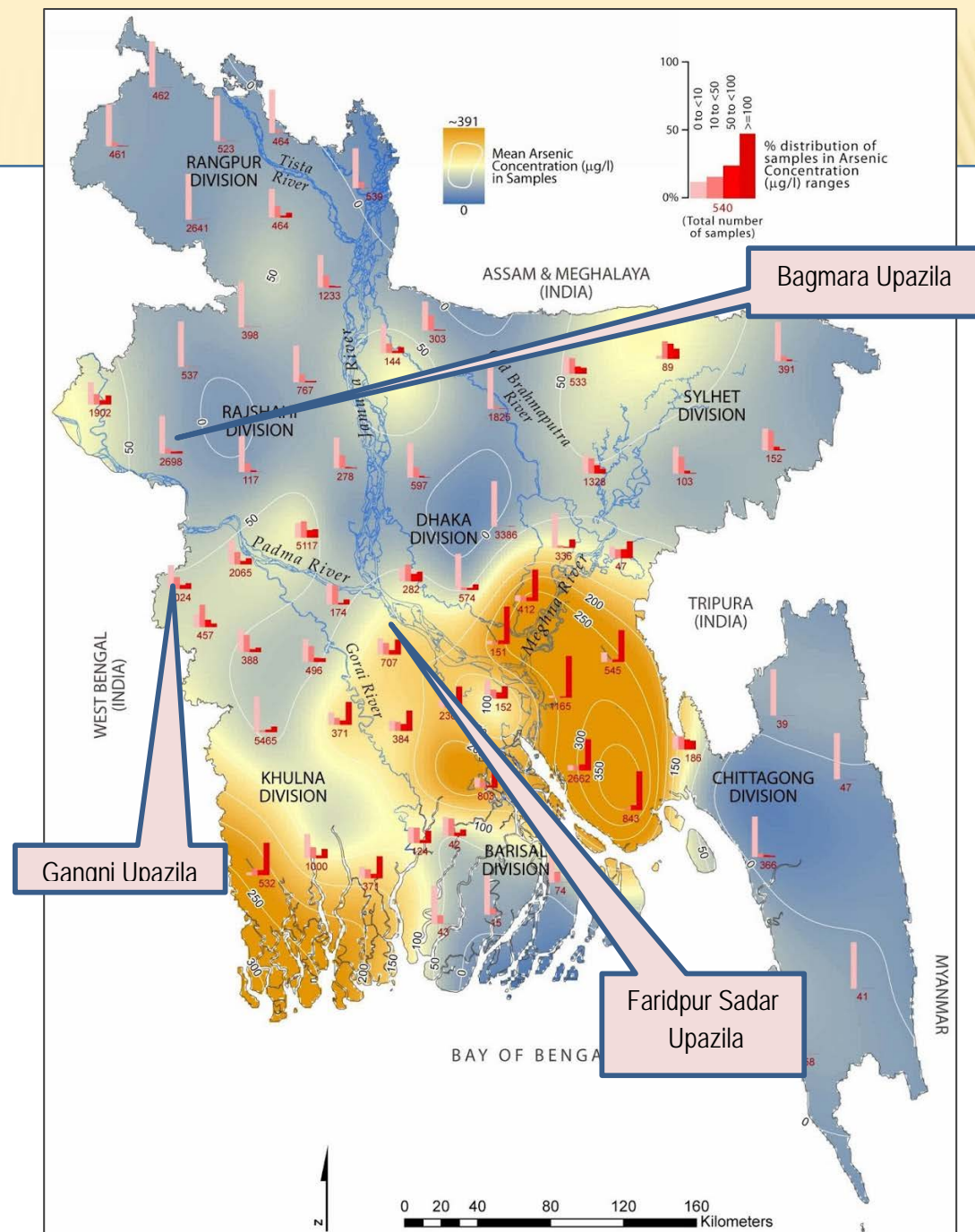
Drought



Ground Water Level



Arsenic Problem



Components of Team Mobilization

- ✓ Signing of contract agreement with UDD
- ✓ Deployment of the key professionals
- ✓ To conduct reconnaissance survey
- ✓ To conduct mobilization meeting
- ✓ Equipment and Resource Mobilization
- ✓ To initiate project office setup at concerning areas
- ✓ Detail Project Schedule and Staff Plan
- ✓ Way to Forward

Signing of Contract



Date: 10th June, 2015

Location: UDD Office.

Deployment of Team Members

Sl. No.	Name	Designation	Cell No.
1	Shamaun-Al-Noor	Team Leader	01716-980426
2	Md. Ziaul Karim	GIS Expert	01557-211625
3	Ahasanul Haque	Photogrammetric Expert	
4	Md. Torkul Alam	Survey Expert	01772-558599
5	Shehzad Zahir	Urban Planner	07819-256599
6	Md. Abul Kashem	Transport Planning Expert	01746-759540
7	Md. Sadequr Rahman Bhuiyan	Civil Engineering cum Hydrologist	01681-461066
8	Mohammed Jamal Uddin	Geologist	01843-297503
9	Md. Abdu Gafur	Social Expert	01912-912407
10	Dr. Mohd. Sher Ali	Urban Economist	01711-571069
11	Md. Shohidul	Agriculture Scientist	01719-612693
12	Fansab Mustahid	Associate Geologist	01675-096764
13	Nasim Ferdous	Geological Survey Technician	01676-150807

Deployment of Team Members is completed by Signing Contract Agreement with ECAL.

Mobilization Team Members

Mobilization & Reconnaissance Survey

Mobilization Meeting Team	Reconnaissance Survey Team
<p>Total Three Teams</p> <p>Members: Key Professionals</p> <p>Responsibility: To Conduct Consultation with Local Administrative and Stakeholders</p>	<p>Total Three Teams</p> <p>Members: Reserved Urban Planners and Support Stuff</p> <p>Supervised by Project Key Experts</p> <p>Responsibility: To Conduct Reconnaissance Survey and Consultation with Common People.</p>

All these meetings and surveys were conducted by 11th and 12th June, 2015.

Reconnaissance Team Members

Destination	Team Members	Designation
Faridpur Sadar Upazila	Md. Torikul Islam	Super Visor
	Nezamul islam topu	Urban Planner
	Ranajet sardar	Urban Planner
	Mehedi Hasan	Urban Planner
Bagmara Upazila	Md. Akter Uz Zaman	Super Visor
	Masuda li shahriar	Urban Planner
	Anup Biswas Antu	Urban Planner
	Niaz Rasel Sheikh	Urban Planner
Gangni Upazila	Sejad jahir	Super Visor
	Mohammad Fahim Abedin	Urban Planner
	Abdur Rashed Shakil	Urban Planner
	Shabbir Ahmed	Urban Planner

Members of Reconnaissance Team

Mobilization Meetings

	Faridpur Sadar	Gangni	Bagmara
Upazila Nirbahi Officer (UNO)	✗	✗	●
Upazila Parishad Chairman	✗	●	●
Pourashava Mayor	●	●	●
Pourashava Councilors	●	●	●
Local Press Club	●	●	●
Upazila Agriculture Officer	●	✗	✗

Mobilization at Bagmara



Meeting With
Bhawbaniganj Paurashava
Chairman

Team Member With
Taherpur Paurashava
Chairman



Mobilization at Bagmara



At Bagmara Press Club



Reconnaissance at Bagmara



Poor Road Condition



Silted Up Bhairav River



Road Side Kutchha Bazar

Reconnaissance at Bagmara



Pacnch Pir Mazar



Waterbody- A pond



Bir-kutsha Abinash High School

SWOT Analysis of Bagmara Upazila

Strength	Weakness
<ul style="list-style-type: none"> ❑ High Agricultural Production ❑ Considerable amount of foreign remittance ❑ Huge amount of fruits ❑ Well communication system with Rajshahi ❑ Enough open space ❑ Notable amount of greenery ❑ Natural Gas exists, in accordance to local consultation. 	<ul style="list-style-type: none"> ❖ Bagmara is not a urban area in reality ❖ Low level of Urbanization and Development. ❖ No long route bus service and poor road condition. ❖ Low literacy rate and living. ❖ Poor municipality service. ❖ Waste management problem ❖ Lack of electricity ❖ Lack of Markets and Bazaars ❖ Scarcity of surface water except monsoon. ❖ Flood and Drought prone area. ❖ Poor Weather.
Opportunity	Threat
<ul style="list-style-type: none"> ❑ Government Strategy and Initiative may turn this area biggest fruit exporting zone. ❑ Level of Urbanization will increase whenever transport will develop. 	<ul style="list-style-type: none"> ❖ Remote Area ❖ Lack government level funding and initiative.

Mobilization at Gangni



Consultation Meeting with Pourashava Chairman

Mobilization at Gangni



At Press Club



At UNO Office



Tea Stall Meeting

Reconnaissance at Gangni



Poor Road Condition



Kajla River at Monsoon



Filling of Low Lying Lands at
Sholataka, Gangni

Reconnaissance at Gangni



Gangni Bus Stoppage



Gangni Upazila Health Complex



Child Park

SWOT Analysis of Gangni Upazila

Strength	Weakness
<ul style="list-style-type: none"> ❑ Potential to be a Land Port ❑ Agriculturally Self-dependent ❑ Huge Amount of Fruit Production ❑ Free from Flood 	<ul style="list-style-type: none"> ❖ Drought Prone Area ❖ Lack of Roads and Poor Road Condition ❖ Low Income and Living Condition ❖ Lack of community and municipality service ❖ Limited employment opportunities ❖ Illegal Activities ❖ No Long Route Bus Station and highly dependent on Meherpur Sadar. ❖ Filling of Water Bodies and low lying Lands ❖ Arsenic problem
Opportunity	Threat
<ul style="list-style-type: none"> ❑ Export-import Business Center ❑ More Urbanization 	<ul style="list-style-type: none"> ❖ Long Distance from Capital ❖ Adjacent to Boarder ❖ Poor Transport Network with other areas ❖ Lack of financial allocation from central government.

Mobilization at Faridpur Sadar



Meeting with Mayor
and Councilors



Meeting with Upazila
Agriculture Officer

Mobilization at Faridpur Sadar



Meeting with Vice-Chairman of Faridpur Sadar Press Club

Reconnaissance at Faridpur Sadar



Faridpur Sadar Bazar



Old Kumar River



Faridpur Sadar Baazar

Reconnaissance at Faridpur Sadar



Karim Jute Mills, Faridpur



Road Side Garbage Disposal



River Bank Erosion Along Padma River

SWOT Analysis of Faridpur Sadar Upazila

Strength	Weakness
<ul style="list-style-type: none"> ❑ Recognition all over the country ❑ Agricultural and Jute Production ❑ Huge amount of Poultry Firms ❑ Sufficient water bodies and open spaces of different sizes. ❑ Campus of River Research Institute. ❑ Central Administrative and Other Offices ❑ University Level Educational Institutions ❑ High Literacy Rate and satisfactory living condition with income. ❑ Diversified employment opportunities. ❑ Tourist attractive locations 	<ul style="list-style-type: none"> ❖ Flood and River Bank Erosion ❖ Poor Internal Road Condition ❖ Haphazard Development ❖ High Population Density in Urban Area. ❖ Traffic Congestion. ❖ Inadequate municipality services ❖ Inadequate waste management system ❖ Poor Drainage and Sanitation System ❖ Huge Arsenic Problem.
Opportunity	Threat
<ul style="list-style-type: none"> ❑ Transport Network with other parts of the country ❑ Implementation of Padma Bridge. ❑ Investors attraction. 	<ul style="list-style-type: none"> ❖ Huge amount of Temporary Visitors come here. ❖ Monsoon Flood ❖ Miserable Connection with Dhaka.

Resource Mobilization



ECAL Project Office- Dhaka is Functional with Licensed LPS and ArcGIS 10.1.

Project Plan/Schedule

Three Components

- ✓ Reporting Schedule
- ✓ Work Schedule
- ✓ Staff Schedule

Report	Language	Number of Copies to be Submitted		Period of Submission
		Draft	Final	
Mobilization Report	English	02	20	End of 15 Days
Inception Report	English	02	20	End of 1 st Month
Draft Survey Report	English	02	20	End of 6 th Month
Final Survey Report	English	02	20	End of 8 th Month
Draft Final Plan Report	English	02	20	End of 19 th Month
Final Plan Report	English	20		End of 21th Month

Progress of Work

Description / Component	Status
Contract Signing with UDD and Key Experts	Completed
Reconnaissance Survey and Upazila Mobilization Meetings	Completed
Equipment and Resource Mobilization	Completed
Submission of Mobilization Report	Completed
Collection of Mouza Maps and Secondary Data	On Process
Local / Upazila Project Office Setup	On Process
Purchase of Satellite Image	On Process

Way Forward: Preparation of Inception Report to Establish Detail Methodology

Thank You