

Gram Panchayat Level Documentation and Planning

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INTRODUCTION

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Approach

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ARRANGEMENTS

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BACKGROUND - THE NEED

- ▶ Requirements of Decentralisation
 - ▶ Empowerment to the PRIs
 - ▶ Proposed 'District Integrated Planning Document'
- ▶ Planning and prediction.
 - ▶ long term and short term
 - ▶ by the village, taluka and GSDA
- ▶ Micro-level Data Collection and Collation
 - ▶ Focal Data Collection and Collation: Ease of Transfer
 - ▶ Reliable measure of the water status of the habitation.
 - ▶ quantity and quality
- ▶ Enable response, governance and monitoring.
 - ▶ shared formats and official sanction
- ▶ Eventual platform for groundwater/surface-water regulation.

BACKGROUND - GENESIS

Discussion between GSDA, UNICEF, and IITBombay

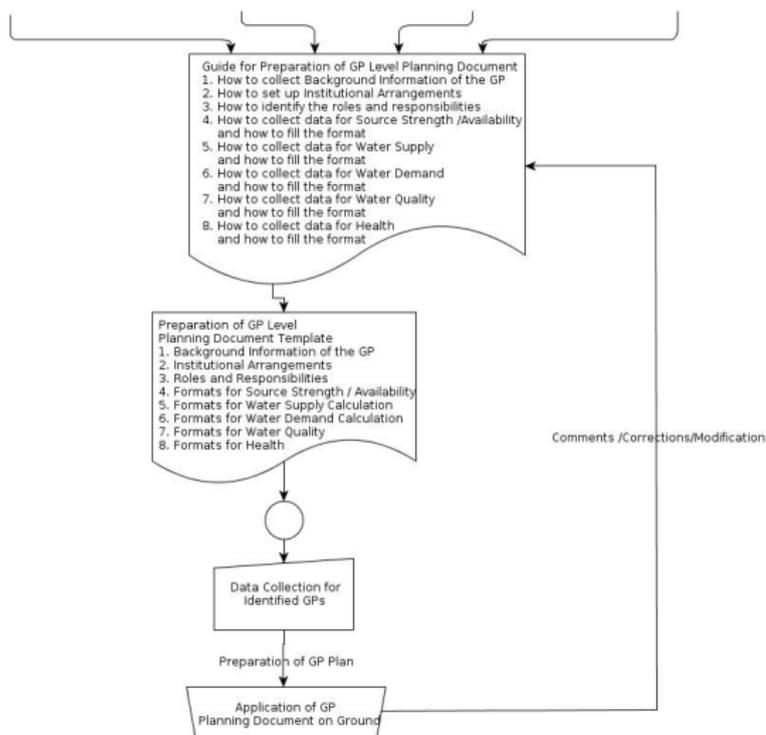
1. Review of Technical Requirements for water quantity and quality analysis
2. Review of Reporting and Legal Requirements across PRI institutions and GOM
3. Review of the GP Capacity for adapting changes in decision making, data collection and storage, estimation and trouble shooting

BACKGROUND - OBJECTIVES

The specific objectives of the project include:

- ▶ Analysis of the pilot study initiated by GSDA-UNICEF in various GPs
- ▶ Review the existing manuals including the GSDA, UNICEF, PRIMove document
- ▶ Review the methodology of the tests conducted for estimation of water quality and quantity
- ▶ Review of the water sector from Gram Panchayats perspective - identification of roles and responsibility
- ▶ Review of the policies, legislations on water
- ▶ Preparation of a Planning Document for GP and testing its application for 2 GPs

METHODOLOGY - APPROACH



METHODOLOGY - KEY COMPONENTS

- (i) Data/Information Collection and Collation
- (ii) Field Survey
- (iii) Analysis of secondary and primary information for development of planning document

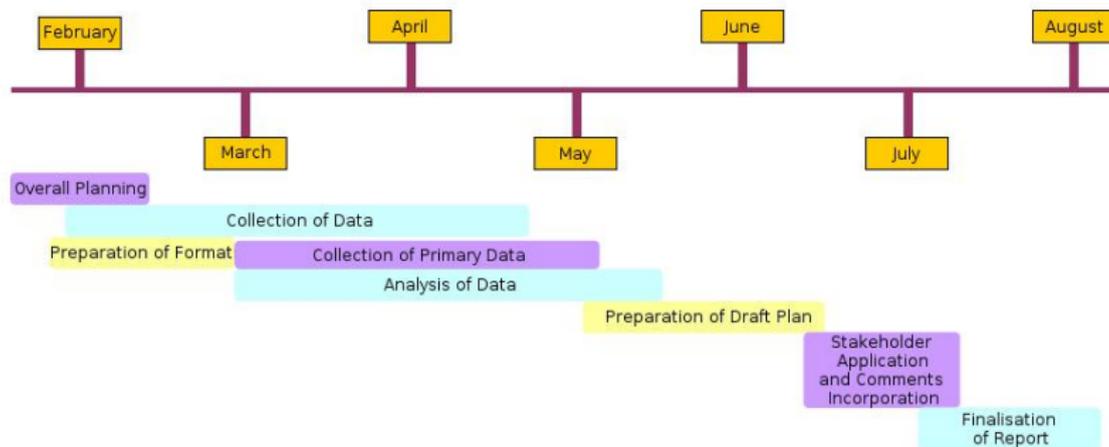


Figure: Timelines

ARRANGEMENTS - PEOPLE

- ▶ As a CTARA project
- ▶ Collaborators - GSDA, UNICEF, Jal Swarajya

Institution	Roles
IIT Bombay	Developer of the Planning Document
GSDA	Project Implementer, Project Area Selector, Data Provisioner
UNICEF	Data Provisioner, Funding Agency

ARRANGEMENTS - BUDGET

- ▶ Core requirements
 - ▶ Personnel - 2 Engineers
 - ▶ Budget - Approx. 2.5 Lakhs/month inclusive of overheads

Salaries	12 man mo.	30 K	3.6 L
Faculty Time	24 man days	25 K	6.0 L
Expert	Lumpsum	-	0.5 L
Fieldwork	10 man days	10 K	1.0 L
Equipments + Data Collection	Lumpsum	-	1.05 L
Overheads	Lumpsum	-	3.45 L
Total			15.6 L

DELIVERABLES AND IMPACT

1. A Gram Panchayat Technical Document on Planning for Water Sector
2. A Guide to preparation of Technical Document

Impacts beyond the water sector

- ▶ Enable the GPs to audit their resources
- ▶ Plan for the future development
- ▶ Take timing steps to mitigate any eventuality

Thanks