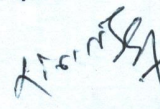


Assumption made in preparing Data collection Norms

- 1 The Data collection time or Working Hours is assume as 8Hrs per day
- 2 It is assume that the facilitators or Users committee members are already informed to attained a meeting with all their necessary document
- 3 The Project name code numbers are already set in the system or WASH Applications
- 4 The required apps are already activated or SYNC where internet available by the enumerators
- 5 The Layout Plan is Drawn in a single A4 size paper, so If project having Taps greater than 25 then draw branch line and mention nos. of taps from that branch in a circle
- 6 The time allocated are average time for smaller to bigger projects


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SN	Description								Total Time in Minutes	Remarks
A	Work at WSUC Office									
1	Time required for brief meeting with WSUC								10	
2	Time required to Preparation, getting Information and Draw Layout Plan in munutes			Numbers of structure less than 10	Numbers of structure 10-25	Numbers of structure 25-50	Numbers of structure above 50			Structure=Sum of(Nos. of Intake, Rvt, Structure, Junction and taps)
3	Time required to entered Sustainability Apps and Project Layer data of Inventory apps with Photography			15	25	45	60		45	

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Input data for Inventory and Sustainability Application using for data collection as per Norms

SN	Information	Assuming		Assuming	
		Single Project data	Municipality all Project data	Quantity	Units
A	Work at WSUC Office				
	1 Nos. of brief meeting with WSUC	1 Nos.			200 Projects
	2 Total Nos. of Structure (Preparation and getting Information and Draw Layout Plan)	40 Structure			5200 Structure
	3 Nos. of Project to be entered Sustainability Apps and Project Layer data of Inventory apps with Photography	1 Item			200 Projects
B	Work at Field				
	1 Intake	2 Nos			225 Nos
	2 Reservoir	2 Nos			175 Nos
	3 Structure	6 Nos			300 Nos
	4 Junction	10 Nos			500 Nos
	5 Taps	20 Nos			4000 Nos
	6 Pipeline Length	8 Km			1700 Km
	7 Total Numbers of Structure	40 Nos			5200 Nos

Signature

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Example

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Calculation of time required to collect data using Inventory and Sustainability Application for all projects in a Municipality (Example).

SN	Description	Numbers							Total Time
A									
	Work at WSUC Office								
1	Time required for brief meeting with WSUC								2000
									Assuming average taps nos. 5000 20
2	Time required to Preparation, getting Information and Draw Layout Plan in munutes								9000
3	Time required to entered Sustainability Apps and Project Layer data of Inventory apps with Photography								16000
Total of A									
SN	Structure	Units	Numbers	Time required in minutes					
				To data collection	To pipeline Joining and Creation	Discussion Time	Travel time	Total Time	
B									
	Work at Field			to measured source					
1	Intake		225	1125	1350	1125	225	0	3825
2	Reservoir		175	0	525	875	175	0	1575
3	Structure		300	0	900	900	150	0	1950
4	Junction		500	0	1000	1500	250	0	2750
5	Taps		4000	0	32000	8000	8000	0	48000
6	Pipeline Length		1700	0	0	0	1700	25500	27200
Total of B									
									85300
	Total Time Required								101300 Minutes
									1688.33 Hrs
									211.0413 Days
							Say		211 Days
									7.033333 Month

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Assumption:

- 1 The data collection using all WASH Plan Apps are done in a Wards by single Enumerator or It is assume that the Enumerators are able to operate all Six WASH Plan Apps
- 2 WASH Plan Apps are HH questionnaire, Community Sanitation for (Existing, Ongoing and New Projects), School questionnaire, HCF questionnaire, Public Toilet (Existing and New) and Unserved Population (Ongoing and New)
- 3 Assuming that the Enumerator has already concern with Municipality or Ward Representative and got the list of HH, Community Sanitation, School, HCF, Public Toilet and Unserved Community which data to be collect
- 4 Assuming that the walking time is as per connecting walking time like as Enumerator walk to school or HCF or Public Toilet data collection then he/she walk to near by HH also so that a small walking time required for data collection of other apps.

Estimation of Single data collection by Using WASH Plan Apps within a Ward**A Sanitation and Hygeinic related HH questionnaire Apps****सरसफाई र स्वच्छता सम्बन्धी घरधुरी प्रश्नावली**

Average Walking time				3 minute
Average Arranging or Preparation time				5 minute
time required to Collect one HH data				12 minute
Average time required to collect data of one HH				20 minute

B Community Sanitation Apps**समुदायिक सरसफाई****B.1 Existing Sanitation System**

Average Walking time				5 minute
Average Arranging or Preparation time				3 minute
time required to Collect one System data				8 minute
Average time required to collect data of one System				16 minute

B.2 Ongoing Sanitation System

Average Walking time				5 minute
Average Arranging or Preparation time				3 minute
time required to Collect one System data				7 minute
Average time required to collect data of one System				15 minute

B.3 New Sanitation System

Average Walking time				5 minute
Average Arranging or Preparation time				3 minute
time required to Collect one System data				6 minute
Average time required to collect data of one System				14 minute

C School questionnaire**बिध्यालय प्रश्नावली**

Average Walking time				8 minute
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Average Arranging or Preparation time			8	minute
time required to Collect one HH data			15	minute
Average time required to collect data of one HH			31	minute

D HCF questionnaire

स्वास्थ्य संस्था सुविधा प्रश्नावली

Average Walking time			8	minute
Average Arranging or Preparation time			6	minute
time required to Collect one HH data			13	minute
Average time required to collect data of one HH			27	minute

E Public Toilet questionnaire

सर्वजनिक शौचालय प्रश्नावली

Average Walking time			7	minute
Average Arranging or Preparation time			4	minute
time required to Collect one HH data			10	minute
Average time required to collect data of one HH			21	minute

F Unserved Population Apps

खानेपानी पहुँच नपुगेका समुदाय

F.1 Ongoing System

Average Walking time			5	minute
Average Arranging or Preparation time			3	minute
time required to Collect one System data			6	minute
Average time required to collect data of one System			14	minute

F.2 New System

Average Walking time			5	minute
Average Arranging or Preparation time			3	minute
time required to Collect one System data			5	minute
Average time required to collect data of one System			13	minute

G Time required to arrange meeting, Discussion with Community, tea Break Time etc per day/Per ward		20	minute
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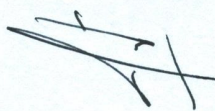
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In a Ward Assuming a data of Wards Example

	Total HH	School	HCF	Community Sanitation		Public Toilet	Unserved Population/Community		Meeting or Break Time	Total time required for data collection
				Existing	Ongoing new		Ongoing	New		
	200									
	10% of Total									
Nos.	20	3	2	1	1	2	1	1	1	
Time Required in minutes	400	93	54	16	0	42	14	13	20	666 Minutes
MD Required	Assuming working Hrs for data collection 8 Hrs per day or Per MD									
										11.1 Hrs
										1.39 MD

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