Integrated Water Resource Management (IWRM) in Barind Area Outcome Survey January 2020

Manual Prepared Survey Conducted by Md. Suman Miah Monitoring and ICT Officer DASCOH Foundation

Table 1: Plan

Date	Activity	Remarks	Status
04.01.2020- 12.01.2020	Questionnaire developed	3 Category Question/Survey: HH, WRMC, LGI	Completed
13.01.2020 - 19.01.2020	Questionnaire developed in KoBo Toolbox	3 Category Question/Survey: HH, WRMC, LGI	Completed
16.01.2020	Sampling, Kobo Guideline	See Sampling in <u>Table 2</u> See <u>Kobo Guideline</u> in <u>Table 3</u>	Completed
19.01.2020	Mobile Data	3GB Mobile Data to be sent to CM's personal Nr.	Ongoing
19.01.2020 - 23.01.2020	Survey	42 LGI's, 840 HH, and 84 WRMC	To be completed
26.01.2020 - 30.01.2020	Data checking, sorting, Analysis and Result	42 LGI	To be completed

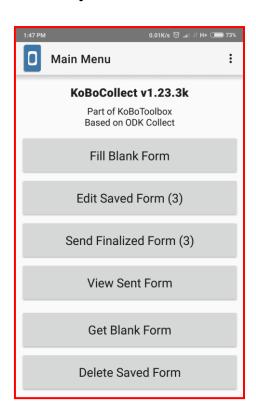
Table 2: Sampling

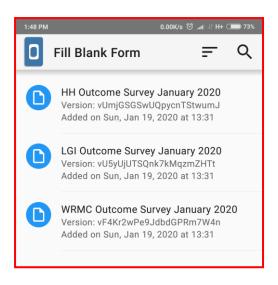
Category	Methodology	Responsible
Household	Taking 2 village total 84 village out of 1550 village of 42 LGI, where 840 HH out of total 17546 HH, by random sampling (see Table 4)	СМ
LGI	All 42 LGI will be surveyed	CM/AC
WRMC	2 WRMC of Each union sampled village (84 WRMC)	СМ

Table 3: Kobo Guideline

KoboCollect Step	Install <u>KoboCollect</u> on your phone. Click on to open settings.							
(Step 1,2,3 already configured your phone, You are now at step 4 and 5. Follow	Enter the server URL https://kc.humanitarianresponse.info and your username and password							
	 Open "Get Blank Form" and select HH Outcome Survey January 2020, LGI Outcome Survey January 2020 and WRMC Outcome Survey January 2020 form. 							
step 4 and 5)	5. Open each of the form and "Enter Data."							
Kobo Connect ID and Password:	ID and Password is same, already configured your phone and will no change. dascoh1, dascoh2, dascoh3, dascoh4, dascoh5, dascoh6, dascoh7, dascoh8, dascoh9							

The view in your mobile:





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Table 4: HH survey sampling list

SI no	District	Upazila	Union	Total # of villa ge	Serial # of Samp le villag e	Name of sample village	Tot al HH	SH H siz e	Serial no of SHH	
1	Rajshahi	Godagari	Basudebpu	18	4	*Bil Samaspur	<mark>64</mark>	<mark>10</mark>	2, 3, 18, 24, 28, 34, 41, 44, 58, 60	ace
'	rajonam	Oodagan	r	10	14	*Mohanpur	<mark>49</mark>	10	2, 11, 12, 15, 19, 22, 24, 38, 45, 48	nai
					8	*Gopalpur	<mark>136</mark>	10	23, 44, 60, 65, 75, 82, 105, 131, 132, 134	
					<mark>12</mark>	*Kismat Maldopur	<mark>76</mark>	10	3, 13, 21, 23, 34, 37, 47, 55, 59, 67	
2	Rajshahi Godagari	Godagari	Deopara	75	7	Biana Bona	80	10	5, 13, 20, 37, 45, 56, 58, 61, 65, 74	Both have 01 WRM C
					11	Khorchaka	133	10	10, 21, 56, 68, 70, 90, 92, 107, 109, 122	
3	Rajshahi	Godagari	Godagari	46	6	*Bhashpur	58	10	5, 12, 15, 21, 22, 24, 32, 40, 42, 54	
3					23	*Madhobpur	220	10	2, 20, 22, 23, 85, 90, 100, 147, 191, 213	
4	Rajshahi	Godagari	Gogram	55	43	Lala Dighi	107	10	6, 44, 46, 60, 70, 71, 76, 89, 99, 102	
_	rtajonam	Oodagan	Cogram	00	53	*Tikail	97	10	6, 11, 20, 55, 60, 76, 78, 87, 88, 97	
5	Rajshahi	Godagari	Matikata	48	24	*Khetur	385	10	8, 20, 45, 74, 114, 152, 214, 249, 282, 374	
3	Rajonani		เพลแหลเล	40	42	*Sekher Para	279	10	1, 44, 71, 136, 138, 169, 174, 184, 211, 237	
6	Rajshahi	Godagari	Mohanpur	61	5	*Balkahati	52	10	2, 26, 29, 31, 32, 33, 36, 38, 41, 46	
	rajonan	Godagari	ινισπαπραι	U I	17	*Danga Para	151	10	4, 28, 72, 81, 84, 113, 137, 139, 147, 150	
7	Rajshahi	Godagari	Pakri	27	13	*lazpur	171	10	18, 30, 40, 64, 69, 75, 109, 134, 144, 150	Villag e Nai:
	,				22	*Mohanpur	115	10	10, 17, 18, 36, 41, 65, 66, 92, 96, 101	
					1	Baligram	236	10	24, 25, 92, 166, 180, 204, 211, 217, 224, 234	
					27	Sreerampur	30	10	1, 3, 5, 9, 18, 19, 21, 25, 26, 28	

SI no	District	Upazila	Union	Total # of villa ge	Serial # of Samp le villag e	Name of sample village	Tot al HH	SH H siz e	Serial no of SHH
					23	*Chak Narayanpur	63	10	4, 18, 20, 28, 29, 37, 50, 51, 52, 56
8	Rajshahi	Godagari	Rishikul	52	42	*Prasad Para- Uttarpara	169	10	3, 7, 32, 42, 52, 69, 87, 96, 106, 131
	D	_		07	21	Jokar Para	120	10	11, 24, 45, 60, 67, 69, 74, 103, 111, 114
9	Rajshahi	Tanore	Badhair	27	25	*Shibrampur	256	10	15, 31, 76, 82, 144, 147, 208, 223, 234, 242
10	Dojohohi	Tanore	Kalma	44	10	*Billi	496	10	60, 85, 87, 93, 145, 192, 259, 301, 355, 397
10	Rajshahi	ranore	Kalma	44	21	*Dibyasthali	337	10	10, 15, 93, 190, 214, 226, 233, 257, 270, 311
		Tanore	Pachandar	25	9	*Dubail	212	10	1, 31, 69, 76, 98, 111, 142, 176, 179, 198
11	Rajshahi				15	*Kachua	636	10	66, 130, 184, 191, 224, 347, 352, 412, 469, 543
		Tanore	Talanda	11	1	*Aradighi	227	10	16, 19, 23, 48, 55, 64, 89, 118, 123, 190
12	Rajshahi				8	*Lalpur	292	10	21, 24, 99, 101, 103, 119, 160, 201, 218, 282
13	Chapai	Bholahat	Daldali	38	20	Battala	363	10	75, 109, 155, 239, 256, 286, 314, 329, 332, 345
	Nawabgonj				38	Pirgachhi	112	10	24, 34, 40, 45, 46, 68, 75, 83, 90, 97
14	Chapai	Gomastap	Boalia	29	2	Mohanpur	69	10	6, 18, 21, 28, 30, 33, 40, 42, 47, 62
17	Nawabgonj	ur	Boalla	23	8	Kalupur	219	10	10, 56, 68, 71, 73, 82, 100, 124, 180, 194
15	Chapai	Gomastap	Gomastapu	34	4	*Chak Purustan	344	10	15, 33, 44, 55, 231, 281, 290, 302, 320, 340
	Nawabgonj	ur	r		25	*Jahidnagar	118	10	28, 40, 49, 57, 58, 62, 67, 77, 94, 113
16	Chapai	Gomastap	Parbatipur	67	44	Maheshpur	104	10	7, 16, 17, 26, 27, 30, 51, 60, 87, 94
10	Nawabgonj	ur	i aibalipui	01	46	*Magursahar	119	10	1, 4, 7, 9, 14, 36, 37, 70, 115, 119
17	Chapai	Gomastap	Radhanaga r	33	19	*Kharkadanga	231	10	2, 63, 79, 91, 103, 109, 116, 157, 201, 211
	Nawabgonj	ur			21	Mira Kanthal	240	10	16, 55, 63, 77, 86, 89, 99, 113, 193, 216
18	Chapai	Gomastap	Rohanpur	25	7	*Bhagalpur	188	10	4, 84, 86, 89, 92, 119, 138, 148, 160, 161

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	Nawabgonj	ur			13	Nazirpur Part	51	10	6, 7, 12, 24, 25, 31, 33, 42, 44, 45	
19	Chapai	Gomastap	Fatehpur	45	10	*Bishnupur	110	10	5, 12, 17, 21, 22, 42, 57, 63, 84, 89	
19	Nawabgonj	ur	i atempui	40	18	*Ghasura	102	10	7, 10, 15, 25, 29, 45, 52, 84, 89, 101	
	Chapai				15	*Fazilpur	62	10	5, 11, 13, 33, 39, 46, 49, 50, 51, 58	
20	Nawabgonj	Nachole	Kasba	43	43	*Uttar Chandipur	320	10	3, 77, 82, 107, 197, 200, 218, 276, 280, 315	
21	21 Chapai Nawabgonj Nachole	Nacholo	Nachole	44	6	*Baje Hankrail	69	10	7, 10, 11, 14, 18, 24, 51, 53, 60, 62	
21		INACIOLE	Nacriole	44	31	Maktapur	409	10	7, 8, 34, 59, 201, 206, 283, 341, 342, 387	
22	Chapai Nawabgonj	Nachole	Nizampur	56	26	*Kajal Kishore	218	10	1, 18, 21, 49, 57, 61, 66, 67, 68, 106	
22					48	Tekharia	91	10	3, 5, 11, 22, 27, 38, 62, 65, 70, 71	
23	Chapai Nawabgonj	Nachole	Balidanga	23	17	*Ramjibanpur	380	10	20, 32, 40, 135, 160, 165, 238, 262, 307, 343	
					23	*Taharpur	76	10	2, 8, 14, 16, 21, 35, 42, 52, 61, 65	
	Chapai	Chapai			1	*Agna (Delbari)	103	10	5, 7, 15, 20, 27, 28, 32, 83, 92, 94	
24	Nawabgonj	Sadar	Gobratala	23	13	Gobratala	562	10	42, 160, 275, 302, 345, 354, 457, 481, 495, 514	
	Chapai	Chapai			7	*Chauarigachhi	75	10	17, 20, 22, 36, 39, 46, 49, 56, 64, 73	
25	Nawabgonj	Sadar	Jhilim	37	18	*Kalupur	277	10	12, 87, 96, 138, 150, 177, 192, 197, 227, 277	
					12	Hosendanga:	291	10	1, 18, 40, 50, 64, 84, 124, 141, 162, 176	New
					29	Naohatta:	42	10	5, 6, 19, 25, 26, 27, 30, 35, 37, 38	New
	Chapai	Chapai			4	Bhagabanpur	670	10	5, 11, 33, 86, 90, 201, 217, 400, 496, 663	
26	Nawabgonj	Sadar	Maharajpur	10	8	Sekh Para (1)	518	10	18, 40, 115, 120, 234, 285, 355, 407, 447, 518	
27	Chapai	Chapai	Ranihati	15	8	Baharam	594	10	98, 151, 176, 348, 372, 406, 420, 429, 475, 557	
	Nawabgonj	Sadar		15	12	Chak Baharam	537	10	38, 43, 49, 63, 129, 205, 296, 338, 368, 405	
28	Chapai	Nachole	Nachole	10	3	*Guthail	218	10	3, 35, 61, 63, 100, 106, 167, 173, 183,	

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	Nawabgonj		PS						204
					10	*Kanyanagar	245	10	15, 28, 59, 65, 80, 117, 129, 149, 159, 213
29	Chapai	Godagari	Kakanhat	25	1	*Chak Bonai	69	10	7, 9, 17, 20, 25, 29, 41, 54, 61, 68
29	Nawabgonj	Godagan	PS	23	10	*Sursani Para	290	10	1, 3, 58, 63, 77, 117, 120, 192, 232, 261
30	Chapai	Tanore	Mundumala PS	14	7	*Sadipur	650	10	59, 171, 229, 248, 274, 292, 338, 366, 478, 556
	Nawabgonj		PS		13	*Karimpur	135	10	3, 15, 29, 36, 45, 49, 54, 83, 84, 127
31	Naogaon	Porsha	Chhaor	32	13	Kamardha	192	10	14, 15, 63, 65, 101, 107, 116, 131, 159, 182
					24	Biprovag	153	10	5, 21, 22, 44, 63, 77, 87, 110, 144, 147
32	Naogaon	Porsha	Ganguria	30	4	Chachabari	95	10	1, 5, 12, 13, 43, 58, 60, 65, 78, 95
32					29	Katipur	120	10	9, 10, 56, 57, 58, 69, 84, 96, 113, 114
33	Nagaga	Porsha	Ghatnagar	50	15	Chaighati	82	10	8, 16, 30, 34, 39, 42, 44, 61, 75, 76
33	Naogaon				26	Shamnagar	159	10	19, 25, 31, 32, 60, 82, 91, 101, 128, 131
34	Naogaon	Porsha	Masidpur	53	11	Kolapara	73	10	2, 5, 19, 20, 29, 38, 41, 44, 53, 55
34	Naogaon				51	Deulia Daskhinpara	160	10	10, 31, 59, 62, 63, 71, 101, 132, 144, 152
35	Naogaon	Porsha	Nithpur	33	15	Sree Krishnopur Gaherkoli	196	10	2, 38, 45, 60, 67, 95, 122, 146, 147, 185
	J				27	Ganoier	180	10	16, 17, 29, 47, 68, 70, 108, 110, 112, 125
36	Naogaon	Porsha	Tontulia	42	31	Chalk Narayan	157	10	6, 7, 78, 79, 98, 99, 112, 118, 119, 124
30	Naogaon	FUISIIA	Tentulia	42	38	Taitor	33	10	2, 3, 6, 7, 10, 14, 19, 22, 23, 26
					16	Chalk Chandi	226	10	9, 17, 39, 66, 71, 81, 87, 184, 218, 220
37	Naogaon	Sapahar	Ai Hai	42	34	Mungarail	336	10	7, 28, 90, 117, 158, 160, 185, 241, 265, 315
38	Naogaon	Sapahar	Goala	55	29	Mira para	241	10	11, 18, 70, 75, 93, 121, 139, 159, 163, 172
	3				40	Krisnasada Paschim	159	10	14, 16, 27, 40, 59, 70, 84, 97, 108, 112
39	Naogaon	Sapahar	Pathari	24	5	Rangamatia	153	10	6, 11, 22, 25, 40, 46, 50, 54, 75, 143

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					20	Purmaidanga	337	10	19, 88, 128, 154, 156, 166, 179, 225, 282, 288	
40	Naogaon	Sapahar	Sapahar	45	10	CMB para	106	10	13, 15, 19, 46, 57, 63, 64, 66, 68, 97	
40	Naogaon				22	Tazpur	187	10	26, 33, 70, 77, 87, 98, 118, 140, 152, 176	
41	Noogoon	Sapahar	Shiranti	40	13	Bakharpur Taltala	115	10	4, 9, 16, 28, 40, 44, 63, 78, 98, 103	
41	Naogaon	Sapariai			17	Jabai Purba	192	10	8, 11, 20, 24, 50, 104, 125, 170, 176, 185	
40	Nooroon	Canabar	Tilno	4.4	30	Haripur	133	10	2, 13, 17, 20, 38, 48, 64, 68, 93, 102	
42	Naogaon	Sapahar	Tilna	44	41	Damdama	54	10	3, 8, 11, 21, 24, 30, 33, 46, 52, 54	
				1550			1754 6	840		