

Habitation sorted spatially (NW to SE)	Population	House holds	Total agricultural	Phase 1 interventions and Implementation status		Phase 2 interventions proposals			
				Interventions	Status	Existing Infra	Phase 2 proposals	Remarks	Expected outcome
Kapshipada (Kurlod)	24	4	20	No interventions	-	Broken bund BR-4 with good storage capacity but big leakage problem	Repair of BR-4 and construction of new BL-3 bund	[1] Both locations visited with Mr. Nitesh from Aroehan. [2] These are the only two locations in area. Other location have very low storage capacity due to large slope.	Both the bund can provide sufficient water for 3500 m ³ of water. Also there is no drinking water stress in
Pethechapada (Kurlod)	363	60	99	well repair - Solar pumping system	Well repair complete and solar panels installed. Next step to install pump, pipes and filter.	No existing bund.	BL-1 of Kurlod can provide water to high elevation field away from the river. Low elevation area can be irrigated from the river bund.	BL-1 of Kurlod visited with Mr. Nitesh from Aroehan. There is one more broken bund in very upstream of the Kurlod, but has a very low storage.	Total area under irrigation will depend on construction of river bund.
Kurlod (Kurlod)	435	83	68	well repair - Bund repair - Solar pumping system	Well repair complete and solar panels installed. Next step to install pump, pipes and filter. Bund repair not started due to monsoon.	Two broken bunds. One (BR-1) already proposed for repairs. Other (BR-2) has small storage capacity.	BL-1 can provide water to high elevation field away from the river. Low elevation area can be irrigated from the river bund.	[1] It is better if BR-1 is reserved for drinking water. Storage capacity of new bund (BL-1) is very large and height can be increased to 4-5 meters. [2] Location visited with Mr. Nitesh.	
Shedyachapada-Jambhulpada (Kurlod)	186	41	94	Well covering nets installation	-	No existing infra.	No possible location for new bund in streams. Only possible solution is river bund.	Details of the river bund is given in report.	Low elevation areas of Kurlod, Pethachapada, areas of Shedyachapada and Jambhulpada can be irrigated from river bund.
Raipada (Kurlod)	141	31		New well construction	New well construction complete	Two existing bunds. One (BR-1) needs a gate and small repairs. Other is a newly constructed bund and is leaking from base.	No new location available for new bund.		
Wadpada (Kurlod) (NE)	100	39	34	No interventions	-	No existing bund.	Two bund locations (BL1 and BL2) are selected but have a height restriction. Well (W2) needs repair.	[1] Low level areas (near river) can be irrigated using Manipada river bund water. [2] There is height restriction on 1.35m in bunds. Stored water volume will be very less. So it is advisable to construct a series of concrete or gabion structure. [3] One gabion structure should be reserved for drinking water purposes. [4] Location visited with Mr. Nitesh.	
Manipada (Kurlod) (SW)	120	21	48	Well repair - Solar pumping system	Well repair complete and solar panels installed. Next step to install pump, pipes and filter.	River bund completed.	No requirement for new bunds.	[1] Manipada bund storage water can be divided between Manipada, Wadpada and Markatwadi. Division scheme should be discussed with villagers.	Large areas of Manipada can be irrigated with bund.
Markatwadi (Botoshi)	179	25	87	New well construction	New well construction complete	No existing bund.	No requirement for new bunds.	[1] Manipada bund back water can be used to irrigate large areas of Markatwadi. [2] Location visited with Mr. Nitesh.	
Kirkirewadi (Botoshi)	37	5		well repair	Well repair complete	No existing bund.	No requirement for new bunds.		
Botoshi (Botoshi)	302	66	62	Well repair - Solar pumping system	Well repair plan was abandoned as there is a new well made by govt. A intake point on river constructed and solar panels installed. Next step to install pump, pipes and filter.	No existing bund.	No possible location for new bund in streams. Only possible solution is river bund.	A river bund in Botoshi will solve the problem of water and accessibility.	
Bhelpada (Botoshi)	268	72	54	No interventions	-	One broken bund.	Two bund locations are selected but have a height restriction.	[1] Repair of the broken bund not possible. [2] One new location is identified while site visit with Mr. Nitesh and will be looked in detail in next site visit.	
Bhojpada (Botoshi)	351	66	34	Well repair - Bund construction - Solar pumping system	Well repair complete and solar panels installed. Next step to install pump, pipes and filter. Bund construction not started due to monsoon.	Two broken bund in the best possible location already. One bund is already proposed in the last phase.	-	[1] Repair of the broken bund not possible. [2] Old location should be de-silted and new bund should be constructed.	