Village Action Plan (VAP)

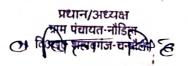
To identify all water related activities which helps in improving 'ease of living' of village community. (To be prepared by GP and/ or its sub-committee, i.e. VWSC/ Paani Samiti/ User Group etc. and to be approved in Gram Sabha before submitting to DWSM. ISA is to provide handhold support)

1. Date of preparation: 246 2 Date of approval in Gram Sabha: 2462
Date submitted to DWSM: $24/6/2621$
Date submitted to DWSM:
Village census code:
(No. of habitations and habitation names, if applicable)
I. GP Resolution
Aspiration of village community: FHTC to number of rural households by year 2021 with water supply in adequate quantity of 25 lpcd of prescribed quality* on a regular basis, i.e. 18 no. of hours everyday alongwith water supply to No no. of cattle troughs and Hono. of washing/bathing blocks.
3. We, the village community, take the responsibility to own, manage, operate and maintain our invillage water supply infrastructure. We will respect and protect our water bodies and will not contaminate them. We will manage our greywater and save our fresh water.
It is resolved to pay % of capital cost, calculated share of O&M cost and contribute in managing water supply system.
*water quality certificate to be issued by PHED/ RWS Dept.
II. Gram Panchayat and/ or its sub-committee, i.e VWSC/ Paani Samiti/ User Group etc. details
4. Which committee will lead the planning, implementation, management, O&M of water supply scheme in village? (GP and/ or its sub-committee):
Chairperson name: AT TAKUA Gender: 53 Age: 53 Chairperson name: AT TAKUA Gender: 53 Chairperson name: Age: 53 Chairperson nam

	Member name	Gender	Age
and the same	ए क्यांसरी एक माद्या हैया	42 (F)	45
-	(६) भीमती व्योरा ६५%	45 (F)	39
5.	(९) ११० जाख	49 tml	48
	CU) अर्फ लालप्रहार	50 (M)	47
and the second	(5) भी में वीहलार त	42 (m)	.45
	16) अभिनी तमन्तारवाद्या	39 (1=)	38

III. General details

6.	As per 2011 Census: population: 969 No. of HHs: 75 No. of women: 275 No. of children: 100	records: current po No. of HHs No. of won No. of me	urrent Panchayat/ Anganwadi pulation:
	No. of FHTCs:		dren:
7.	Population projection:		
Uh 8.	timate stage -15 years from date (18 timate stage - 30 years from date (32% in the control of th	ncrease over present populati	on): <u>35</u> Kilo Litre/ Day (KLD)
٠.	Agricultural cropping patterns		
	Major crops	Kharif	Rabi
	Sugarcane		
	Paddy		
	Maize		
	Cotton		
	Wheat		
	Other		



10. Average district rainfall (in mm):		
	OPI.	
11. Topography (plain, slope, etc.):	Plain	

IV. Situation Analysis

12. Is resource mapping done? (Y/N)_ \ (attach the map with VAP)

13. Is social mapping done? (Y/N) _ /

lattach	the	map	with	VAP)	

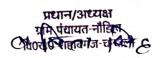
	S.No.	Public Institutions Name	Is FHTC available? (Y/ N)	Is Rain Water Harvesting structure available? (Y/ N)	soak pits available? (Y/ N)
14.	1	School	H	N	H
	2	Anganwadi	N	N	N
	3	Health Center	M	N	(V
	4	GP building	7	H	M
	5	Other			

Total daily requirement of water

History of water supply	
requirement of water for ultimate stage - pop X rate: KI	LD
requirement of water for intermediate stage - pop X rate: K	LD
No. of cattle troughs required:	
present requirement of water for cattle: KLD	
15. present requirement of water - pop X rate: KLD	

16. history of water supply/ availability in the village, drought/ scarcity/ cyclone/ flood or any other natural calamity pattern, general trend of water availability:

17. any history of emergency arrangements like water supply through tanks, trains, etc.:



18	history of	part work	related to	water supply,	source strengthening,
----	------------	-----------	------------	---------------	-----------------------

19. history of water-borne diseases:

Water quality

Parameter	Method	Result
Turbidity	visual comparison	5
рН	strip colour comparison	C.5
otal Hardness	titrimetric method	200
Total Alkalinity	titrimetric method	200
Chloride	titrimetric method	250
Ammonia	visual colour comparison	140
Phosphate	visual colour comparison	1-10
Residual Chlorine	visual colour comparison	0.2
Iron	visual colour comparison	4:2
Nitrate	visual colour comparison	B.3
Fluoride	visual colour comparison	9-5
Arsenic (in hotspots)	visual colour comparison	NO



Washing/ bathing blocks

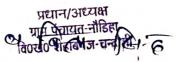
23. Some poor areas in the village connection. Number of such areas i	e might not have sufficient space dentified to have a washing/ bathi	to have a washing space and/ or a tap
Location name	No. of Households	Population
Nadiha	700	969
	Source Sustainability	
24. In case of groundwater source,	is there a borewell recharge struct	ture? (Y/N)
25. List of existing water bodies in	the village that need to be rejuvena	ated/ mainted:
	•	
	Greywater management	t .
26. Greywater generated (65% of v	vater supply): 10 KLD	
No. of HHs with individual soak pits	: <u>No</u>	
No. of HHs that need individual soa	k pits: <u>/ y o</u>	
No. of community soak pits needed	:: [// 2	
Is there a need for waste stabilization	on pond? (Y/N):	
If Yes, location identified for it:	NO	
if No, what other greywater manag	ement measures to be adopted? _	No
	V. Water Supply Scheme	
☐ retrofitting of completed RWS☐ SVS in villages having adequatequality☐ SVS in villages having adequate☐ MVS with water grids/ regiona☐ mini solar power based PWS in 28. Water source identified:	es taken up under erstwhile NRDW to make it JJM compliant te groundwater/ spring water/ loc e groundwater that needs treatmen al water supply schemes in isolated/ tribal hamlets	cal or surface water source of prescribed
Proposed water supply scheme base	ed on techno-economic and socio-	economic appraisal:



Land identified for the scheme:		
Date by when land will be handed over to l	PHED/ RWS Dept.: .	YS
cost of scheme: YES Gol share: 10 State share: 10 Community share: 10		
Individual household contribution:	170	
Annual O&M charges:	user charge:	
If any remote habitations, PWS identified: VI. Convergence (The following table independent)	licates the possible	schemes under which activity/ fund convergence

is possible. Village community is to send proposals to the identified schemes as per village requirements)

	Name of the Scheme	Central/ State Government Department	Possible activities that can be taken up	Funds
	Fourteenth Finance Commission	GP	Greywater management, drainage systems, etc.	
	Swachh Bharat Mission — Grameen (SBM-G)	Department of Drinking Water and Sanitation, M/o Jai Shakti	Greywater management — soak pits (individual/ community), waste stabilization ponds, etc.	
9	MGNREGS	M/o Rural Development	All water conservation activities under Natural Resource Management	-
	Integrated watershed Management Programme (IWMP	D/o Land Resources	(NRM) component Watershed management/ RWH/ artificial recharge, creation/ augmentation of water bodies, etc.	
Sel al	Repair, Renovation and Restoration of water bodies	D/o Water Resources, River Development and Ganga Rejuvenation	Restoration of larger water bodies	1
	Rashtriya Krishi Vikas Yojana (RKVY)	M/o Agriculture, Cooperation and Farmers Welfare	Watershed related works Provision of micro-	~
	Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)	M/o Agriculture, Cooperation and Farmers Welfare	irrigation for various water-	



	1	intensive crops to	
		reduce drawl of	
		water from	-
		aquifers	ĺ
Compensatory Afforestation fund Management and Planning Authority	M/o Environment, Forests and	Afforestation,	
	Climate Change	regeneration of	
	omnate enange	forest ecosystem,	-
		watershed	
		development, etc.	ĺ
Pradhan Mantri Kaushal Vikas Yojana (PMKVY)	M/o Skill Development and	Skill development,	
	Entrepreneurship	training, etc. for	
	Littepreneursinp	human resources	
		required for RWS	
		schemes	
Samagra Shiksha Aspirational districts programme	M/o Human Resource	Provision of	
	Development	drinking water	
	Bevelopment	supply in schools	
	NITI Aayog	Water	
		conservation	
		activities taken up	
		under	
		discretionary funds	
		with District	
		Collector	
District Mineral Development Fund	State	Water	
(DMF)		conservation	
		activities on large	
		scale	
MPLAD	Ministry of Statistics and	In-village	
	Programme Implementation	infrastructure.	
	(MoSPI)		
MLALAD	State	In-village	
		infrastructure	
Grants under Article 275 (1) of the	Ministry of Tribal Affairs and	In-village	_
Constitution/ Tribal Sub Scheme (TSS)	State	infrastructure	
Donors/ sponsors			

O. S.	Chandayli Name
Signature of chairperson (1) ATZ4A Name & signature of PHED/ RWS Dept. official:	O
& signature of ISA representative (if applicable):	
& Signature of 13A representative (**)	

Contact Details

GP and/ or its sub-committee, i.e. VWSC/ Paani Samiti/ User Group, etc. chairperson: Panchayat Secretary name and phone number:

Barefoot technician name and phone number:

Person to ensure water quality surveillance, names and phone numbers:

Pump operator name and phone number:

