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: 5/2 Date of approval in Gram Sabha: 19/3/3
Date submitted to DWSM: 1917 2021
2. Village name: प्रदेप GP name: प्रदेप Block name: प्राची State name: उठ प्रव
Village census code:
(No. of habitations and habitation names, if applicable)
I. GP Resolution
reryday alongwith water supply to NO no. of cattle troughs and NO no. 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):Sub-Committee
what is the committee called:
Chairperson name:

	Member name	Gender	Age
	कुमारी 0	F	457
	0.3भरता	F	32>
5.	आल्या .	F	35 y
	<u>त १५४का</u>	F	30 %
	अगल /	M	30 y
	1219	M	32 y

III. General details

6.	As per 2011 Census: population: No. of HHs: No. of women: No. of men: No. of children: No. of FHTCs:	records: current po No. of HHs No. of wor No. of me No. of chi	current Panchayat/ Anganwadi opulation: s: men: ldren:
7.	Population projection:		
Int	ermediate stage -15 years from date (18	% increase over present popu	ulation):Kilo Litre/ Day (KLD)
Ult	timate stage - 30 years from date (32% in	crease over present populati	ion):Kilo Litre/ Day (KLD)
8.	Current cattle population (Animal husbar	ndry records):	
9.	Agricultural cropping pattern:	vodelion.	
	Major crops	Kharif	Rabi
	Sugarcane		
	Paddy		
	Maize		
	Cotton		
	Wheat		
	Other	ग्रामन-गरक	
		* (प्रधान / अध्यक्ष * श्रीपा	

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

IV. Situation Analysis

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

13. Is social mapping done? (Y/N) \(\text{(attach the map with VAP)} \)

	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	N	Δ/	W
	2	Anganwadi	N	~/	~1
	3	Health Center	^/	N	14
	4	GP building	M	~/	^/
	5	Other	N	N1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

Total daily requirement of water

present requirement of water - pop X rate: \\ \ \ \ \ \ \ KLD
esent requirement of water for cattle:NO_ KLD
o. of cattle troughs required:
equirement of water for intermediate stage - pop X rate: \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
quirement of water for ultimate stage - pop X rate:
History of water supply

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	65
Total Hardness	titrimetric method	300
Total Alkalinity	titrimetric method	200
Chloride	titrimetric method	2.50
Ammonia	visual colour comparison	No
Phosphate	visual colour comparison	NO
Residual Chlorine	visual colour comparison	012
Iron	visual colour comparison	013
Nitrate	visual colour comparison	45
Fluoride	visual colour comparison	1.0
Arsenic (in hotspots)	visual colour comparison	No

Washing/bathing blocks

	e might not have sufficient space identified to have a washing/ bathi	to have a washing space and/ or a t
Location name	No. of Households	Population
गरसप्र		
	Source Sustainability	
24. In case of groundwater source	e, is there a borewell recharge struct	ture? (Y/N)
25. List of existing water bodies in	n the village that need to be rejuven	ated/ mainted:
•		
	Greywater managemen	t
26. Greywater generated (65% of	water supply): NO KLD	
No. of HHs with individual soak pi	ts: <u>N</u> O	
No. of HHs that need individual so	oak pits: <u> \%</u> O	
No. of community soak pits need	ed:: <u>NÖ</u>	
Is there a need for waste stabiliza	tion pond? (Y/N): NO	a de la companya de l
If Yes, location identified for it:	NO	
	agement measures to be adopted?_	
	V. Water Supply Schem	e
27. FHTCs will be provided under	which of the following category:	
retrofitting of ongoing sche	mes taken up under erstwhile NRD\	NP for the last mile connectivity
☐ retrofitting of completed R\	WS to make it JJM compliant	
	uate groundwater/ spring water/ lo	ocal or surface water source of prescrib
quality		
☐ MVS with water grids/ region	ate groundwater that needs treatme	ent
☐ mini solar power based PW		
28. Water source identified:		
	assed on techno-economic and socio	

and identified for the scheme: 408.	
Date by when land will be handed over to PHED/ RWS Dept.:	
cost of scheme: you	
Gol share: NO State share: \(\forall \forall 28.	
Community share: Y23-	
Individual household contribution: NO	
Annual O&M charges: No	
Individual household monthly water tariff/ user charge:	
If any remote habitations, PWS identified: NO	
M. Canada (The fellowing the f	

VI. Convergence (The following table indicates 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 Jal Shakti	Greywater management – soak pits (individual/ community), waste stabilization ponds, etc.	
29	MGNREGS	M/o Rural Development	All water conservation activities under Natural Resource Management (NRM) component	
	Integrated watershed Management Programme (IWMP	D/o Land Resources	Watershed management/ RWH/ artificial recharge, creation/ augmentation of water bodies, etc.	
	Repair, Renovation and Restoration of water bodies	D/o Water Resources, River Development and Ganga Rejuvenation	Restoration of larger water bodies	
	Rashtriya Krishi Vikas Yojana (RKVY)	M/o Agriculture, Cooperation and Farmers Welfare	Watershed related works	
	Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)	M/o Agriculture, Cooperation and Farmers Welfare	Provision of micro- irrigation for various water-	

		intensive crops to	
		reduce drawl of	
		water from	
1 2 2	7- 1	aquifers	
	M/o Environment, Forests and	Afforestation,	
Compensatory Afforestation fund		regeneration of	
Management and Planning Authority	Climate Change	forest ecosystem,	_
		watershed	
		development, etc.	
		Skill development,	
Pradhan Mantri Kaushal Vikas Yojana	M/o Skill Development and	training, etc. for	
(PMKVY)	Entrepreneurship	-	
		human resources	
		required for RWS	
		schemes	
Samagra Shiksha	M/o Human Resource	Provision of	_
	Development	drinking water	
		supply in schools	
Aspirational districts programme	NITI Aayog	Water	
	- 7	conservation	
		activities taken up	
		under	_
		discretionary funds	
		with District	
		Collector	
District Mineral Development Fund	State	Water	
(DMF)		conservation	_
		activities on large	
100		scale	
MPLAD	Ministry of Statistics and	In-village	
	Programme Implementation	infrastructure	_
2. 经基础的证明	(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			_

0			
Signature of chairnerson:	Name & signature of PHED/ RWS Dept. official:	-craftod)	Name
& signature of ISA representative (if			

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:

