

Village Action Plan (VAP)

257

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: _____ 22.09.2021 _____

Date of approval in Gram Sabha: _____ 02.10.2021 _____

Date submitted to DWSM: _____

2. Village name: _____ Gadanpur _____

GP name: _____ Gadanpur _____

Block name: _____ Nidholi kalan _____

District name: _____ Etah _____

State name: _____ Uttar Pradesh _____

Village census code: _____ 214801 _____

(No. of habitations and habitation names, if applicable)-1

I. GP Resolution

3. **Aspiration of village community:** FHTC to 348 number of rural households by year 2022 with water supply in adequate quantity of 55 lpcd of prescribed quality* on a regular basis, i.e. 08 no. of hours every day along with water supply to 05 no. of cattle troughs and 05 no. of washing/ bathing blocks.

We, the village community, take the responsibility to own, manage, operate and maintain our in-village 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 10 % 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): _____ VWSC _____ Committee _____

What is the committee called: _____ Village Water & Sanitation Committee Gadanpur, (VWSC) _____

Chairperson name: _____ Mrs. Indravati _____

Gender: _____ Female _____

Age: _____ 47 Years _____

5.

Member Name	Gender	Age
"As enclosed"		

Details of Skilled Manpower for PWS/ Training

S.No.	Name	Trade	Contact No.
1	Varun Kumar	Electrician	7818021455
2	Prashant kumar	Pump Operator	7310725467
3	Surjeet Kumar	Plumber	6396965427
4	Manjesh kumar	Mason	9837660007
5	Himanshu	Motor Mechanic	6395249072

III. General details

6.

As per 2011 Census		As per current Panchayat / Anganwari record (2021)	
Population	1983	Population	2166
No. of HHs	339	No. of HHs	348
No. of Women	933	No. of Women	1015
No. of Men	1050	No. of Men	1147
No. of Children	312	No. of Children	349
No. of FHTCs	0	No. of FHTCs	0

GP Name	SC	ST	Gen	Total
Gadanpur	524		1642	2166

7. Population projection: (Present Requirement = 119.13 KLD)

Intermediate stage -20 years from date (18% increase over present population): 140.57 Kilo Litre/ Day (KLD)

Ultimate stage - 30 years from date (32% increase over present population): 157.25 Kilo Litre/ Day (KLD)

8. Current cattle population (Animal husbandry records):

	Cow / Cattle	Buffalo	Sheep	Goat	Pig	G. Total
Nos.	246	337	0	68	16	667
Water Requirement (LPCD)	65	65	10	10	10	
Total water Requirement	15990	21905	0	680	160	38735

(LPCD – Litre per capita per day)

9. Agricultural cropping pattern:-

Major Crops	Kharif	Rabi
Aaloo	Dhaan	Gehu
Gehu	Makka	Msatar
Jou	Bajara	Aaloo
Gulab		Arhar
	Jwaar	Moong
	Seasonal Vegetables	Masoor

Bajara /Jwaar		Urad
Gram (Chana)		
Arhar / Moong / Masoor / Urad		
Seasonal Vegetables		Seasonal Vegetables
Others		

10. Average district rainfall (in mm): 587.5 mm (Annual)
11. Topography (plain, slope, etc.): Plain

IV. Situation Analysis

12. Is resource mapping done? (Y/N)
(attach the map with VAP) Yes, Enclosed
13. Is social mapping done? (Y/N)
(attach the map with VAP) Yes, Enclosed

14.

S.No.	Public Institutions Name	Is FHTC available ? (Y/N)	Is Rain Water Harvesting Structure available ? (Y/N)	Soak Pits available ? (Y/N)
1	School	No	No	No
2	GP Building	No	No	No
3				
4				
5	Other	No	No	No

Total daily requirement of water

15. Present requirement of water 2166 X 55 LPCD = 119.13 KLPD
 Present requirement of water for cattle: 38.735 KLD
 No. of cattle troughs required: 05
 Requirement of water for intermediate stage - 140.57 KLPD (20 Years)
 Requirement of water for ultimate stage - 157.25 KLD (30 Years)

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: No--
17. Any history of emergency arrangements like water supply through tanks, trains, etc.:
No--
18. History of part work related to water supply, source strengthening,
No--
19. History of water-borne diseases: No--

Water quality

20. Dates identified for WQ surveillance with community using FTKs/ vials: 4th & 18th of every month
21. Dates identified for sanitary inspection: 15th of every month
22. Water quality of existing/ proposed drinking water source(s) used in the water supply scheme :source name (Location):Hadpump, Gadanpur.

Gol share: _____
 State share: _____
 Community share: _____
 Individual household contribution: _____
 Annual O&M charges: _____ Individual household monthly water tariff/ user charge: _____
 If any remote habitations, PWS identified: _____
 (After approval of DPR the Point No. 28 will be filled)

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)

29.

Name of the Scheme	Central / State Government	Possible activities that can be taken up	Funds Proposed
Fifteenth Finance Commission	GP	Greywater management, drainage systems, etc. 650 metr. .. Rain water Harvesting in GP Institutions, kichan Gardan	422500.00 380000.00 15000.00
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.	648000.00 200000.00 600000.00
MGNREGS	M/O Rural Development	All water conservation activities under Natural Resource Management (NRM) component	15000.00 800000.00
Integrated Watershed Management Programme	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 Land Resources	Restoration of Large Water Bodies	
Rastriya Krishi Vikas Yojana (RKVY)	M/O Agriculture, Cooperation and farmers welfare	Watershed related works	
Pradhan Mantri Krishi Sinchae Yojana (PMKSY)	M/O Agriculture, Cooperation and farmers welfare	Provision of micro irrigation for various water intensive crops to reduce drawl of water from aquifers.	
Compensatory Afforestation management fund and planning authority.	M/O Environment, Forest and Climate change.	Afforestation, regeneration of forest ecosystem, watershed development, etc.	
Pradhan Mantri Kaushal Vikas Yojana (PMKVY)	M/O Skill Development & Entrepreneurship	Skill Development, training etc. for human resources required for RWS schemes.	
Samagra Shiksha	M/O HRD	Provision of drinking water supply in schools.	
Aspirational districts programme	NITI Aayog	Water conservation activities taken up under discretionary funds with district collector	
District Mineral Development Funds	State	Water conservation activities on large scale	
MPLAD	Ministry of Statistics and Programme Implementation (MoSPI)	In- Village Infrastructure	
MLALAD	State	In- Village Infrastructure	
Grants under article 275 (1) of the constitution/ Tribal sub scheme	Ministry of Tribal Affairs and State	In- Village Infrastructure	

Signature of chairperson _____

Name & signature of PHED/ RWS Dept. official: श्री देवेन्द्र कुमार Executive Engineer,

UP Jal Nigam, Etah(U.P.) _____

Name & signature of ISA representative (if applicable): श्री प्रवर्तमान शर्मा SR Society: [Signature]Contact Details

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

S.No	Name	Post	Mobile
1	इन्दवती	Pradhan	9568961697
2	देवेन्द्र कुमार	Sachiv	8273250216

- Barefoot technician name and phone number:

विक्रम कुमार 7818021455

- Five women to ensure water quality surveillance, names and phone numbers

S.No	Name	Age	Mobile
1	सुनीता देवी	60	9310499123
2	बेबी पादम	50	9389645873
3	वीनेश	35	9718538420
4	शिल्पी	36	9568961697
5	मिन्दलेश	45	9719090526

- Pump operator name and phone number

इन्दवती 7310725467

इन्दवती
 इन्दवती डीपी प्रकल्प
 ग्राम पंचायत बलकुल
 डि. उ. सिद्धी गज (उ.उ.)