

SLWM Action Plan

for

Rural Development and Panchayati Raj Scheme

SBM Phase II



Government of Jammu and Kashmir
Department of Rural Development and Panchayati Raj

**POSITIVE
MOVES**

Village Name -Wathora

Description	Response	Description	Response
Name of Gram Panchayat	Wathora	No. of Cattle	300
Block Name	CHADOORA	No. of Markets (HAAT/Bazar)	1
District Name	BUDGAM	No. of Panchayat office/Health Centre/Banks/Post Office/religious places/school/college/anganwaadi	18
Village Name	Wathora	Availability of Drain (Yes/No)	Yes
Data entered by	Mushtaq Ahmad Dar	Total Households connected to Drain in the village	690
Contact No.	7006938475	No. of Drain Outlets in village (For construction of Junction chamber)	1
Email Id	bdochadoora@gmail.com	No. of HH with toilet	757
Terrain of Village (Hilly/Non-Hilly)	Non Hilly	No. of toilet with single pit	757
Total Population	3206	No. of toilet with twin pit	0
SC/ ST Population	0	No. of toilet with Septic tank	757
Total HHs	757	No. of Septic tank with soakpit	757
No. of BPL HH	445		

**POSITIVE
MOVES**

SBM (G) | SLWM Cost

SW Management Costs						
S.No.	Material Planning	Fund head	Total Requirement	Unit Cost(INR)	Unit	Total
1	Dustbin (2 per HH) @Rs 180 per HH	Self by HHs/State	757	180	Per HH	1,36,260
2	Community Bin with stand in villages @Rs1800 per pair	SBM-G	19	1,800	Per Pair	34,200
3	Pedal Rickshaw with compartmented trolley @ 125 household	SBM-G	6	20,000	Per Rickshaw	1,20,000
4	Motorized/electric Tipper with compartmented trolley & audio ring well @ 125 household	SBM-G	0	1,80,000	Per Rickshaw	0
5	Sanitation Kit (safety gears for swachhata Karmi) @Rs3000	SBM-G	7	3,000	Per Kit	21,000
6	Tools and tackles @Rs3000	SBM-G	1	3,000	Nos	3,000
7	Swachh Karmi Salary at Village level	SBM-G	6	4,000	Per Month*12	2,88,000
8	Sanitation Supervisor Salary	SBM-G	1	7,000	Per Month*12	84,000
9	Construction of Compost Unit	SBM-G /MAGNREGA	10	15,000	Per Unit	1,50,000
10	Construction of Waste Segregation Shed 1@ each village	SBM-G /MAGNREGA	1	1,50,000	Per Unit	1,50,000
11	O&M of WPU/pedal riksha/E-Riksha	State	1	25,000	Per Unit	25,000
12	IEC Cost (Safai Abhiyan Rally WASH Competition in schools etc.)	SBM-G	1	5,000	Per Unit	5,000
	Total Cost					10,16,460

Grey Water Management Costs						
S.No.	Material Planning	Fund head	Total Requirement	Unit Cost(INR)	Unit	Total
13	Construction of Community Soak pit	SBM-G /MGNREGA	5	50,000	Per Unit	2,50,000
14	Construction of junction chamber	SBM-G /MAGNREGA	6	30,000	Per Unit	1,80,000
15	Mosquito killer Fog machine	SBM-G	1	30,000	Per Unit	30,000
16	O&M (Chunableaching powder Dettol Soap Surf Mosquito liquid for fog machine etc)	SBM-G	Per year	50,000	Per Unit	50,000
17	IEC Cost (Safai Abhiyan Rally WASH Competition in schools etc.)	SBM-G	Per year	20,000	Per Unit	20,000
	Total Cost					5,30,000
	Grand total cost for SLWM Plan					15,46,460
	Provision under SBM					10,90,040
	Funding Gap					4,56,420

Please note that the costing will reduce proportionately according to availability of existing material and resources

SBM 2.0 Components

- Construction of Individual Household Toilets
- Retrofitting of Toilets
- Construction of Community Sanitary Complexes (CSCs)
- **Solid Waste Management**
 - Compost Plant
 - Bio-Gas Plant ([Gobardhan](#))
- Plastic Waste Management
- Liquid Waste Management
- Faecal Sludge Management
- IEC & BCC



SWM Design Criteria

Storage at Household:- Blue & Green Bins (Blue for dry waste & Green for wet waste)

Storage at Community Place:- Community Blue & Green Bins

Primary Collection & Transportation:-

Non-Hilly Area : Pedal Rickshaw with two compartment for (can serve 125 Houses)

Hilly Area : Motorized/electric Tipper with two compartment for
(can serve 125 Houses)

Processing of Wet waste:

Community Compost Pit - L x W x D = 3.5m x 1.5m x 1m
(can serve 150 house for six month)

Segregation Shed:- Tipping Floor, Segregation Floor & Storage for 7 days (1000 square meter)



Financial Assistance

Sl. No	Component		Financial Assistance	
1	Incentive for construction of IHHLs (BPLs & Identified APLs)		Rs 12,000/- (including provision for water storage facility for handwashing & cleaning to maintain hygiene)	
2	SLWM activities	Village level SLWM activities	Village Size	Financial support
			Upto 5000 population	Solid Waste Management upto Rs 60/- per capita.
				Greywater Management upto Rs. 280/- per capita
			Above 5000 population	Solid Waste Management upto Rs 45/- per capita.
		Greywater Management upto Rs. 660/- per capita		
		Note:- 1. 30% of the amount will be borne by the GP from their 15th Finance Commission grants. 2. Each village can utilize a minimum of total Rs. 1 lakhs based on their requirements for both Solid Waste & greywater management.		
	District level SLWM activities	Plastic Waste Management Unit (one in each Block)		Upto Rs. 16 lakh per Unit
		Faecal Sludge Management (FSM)		Upto Rs. 230 per capita
GOBAR-Dhan Project		Upto Rs. 50 lakh per District		
3	Community Sanitary Complex (CSC)		Rs.3 lakh Note:- 30% of this will be borne by GPs from 15th FC	
4	IEC & Capacity Building		Upto 5% of total funding for programme components (upto 3% to be used at state / District levels & upto 2% at central level)	
5	Administrative Expenses		Upto 1% of total funding for programme components	
6	Revolving Fund		Upto 5% of project outlay subject tp max. Rs. 1.5 crore per district	
7	Flexi Funds		The States can use flexi funds as per Ministry of Finance guidelines issued in this regard from time to time for Innovations / technology options at the State level to meet the local needs & requirements within the overall objective of the Scheme.	

Compost Pit



Dimensions :- L x W x D = 3.5m x 1.5m x 1m

Grey Water Management Design Criteria

- Each Household should be connected to drain with convergence to MGNERGA.
- Drain should have outlet outside of village
- Junction chamber needs to be constructed at each outlet
- Community Soak Pit for village having Pop < 5000 & other treatment technology for village with Pop > 5000
- Assumption taken for greywater generation is 50 lpd which is in compliance center guidelines
- For community soak pit, decentralized approach will be adopted so that land availability can be ensured (Dimension of Soak Pit is depth 1.5 meter & diameter 5 meter).



Community Soak Pit



Dimensions :- Depth x Diameter = 1.5m x 5m