

Summary of the Evaluation of Outcomes of PMSKY-WDC Project

District:-**Kasaragod**

Date of Visit:- **12/1/2021**

1. Project Details

Project No: - **IWMP/PMKSY 2011-12 (Batch3, Project5)**

Name of Block: - **Karadukka**

Sanctioned Area (ha):- **6018**

Expenditure incurred (Rs in lakh):- **206.22435**

Name of Villages included in the project: - **Bedadka,Mulliyar**

2. Impact Details

Sl. No.	Items	Unit	Pre-project status	Status at the end of project	Remarks
1	Average depth of water table in dug wells	m	9	7.5	About 1.5m increase in the water table
2	Average depth of water table in tube wells	m	30	28	About 2m increase
3	Number of ground water structures (dug wells + tube wells + hand pumps) rejuvenated	nos.	--	4 ponds	4 major ponds rejuvenated
4	Increase in Irrigation potential	ha	0	52	More than 50 ha additional area
5	Area of Wasteland brought under productive use (like agriculture, plantation ,fodder ,etc)	ha	--	20	20 ha of waste land converted to agriculture land
6	Change in cropping / land use pattern (i) Area under Agriculture Crop (ii) Area under plantation / forest cover (iii) Area Under Wastelands	ha	--- -- 20	50 10 0	50ha Kharif crop increased 10ha plantation crop increased. 20ha waste land
7	Area Under Agriculture Crop (i) Area under Kharif crop (ii) Area under rabi crop (iii) Area under double crop	ha	300	350	50ha additional cultivation of kharif crop
8	Cropping intensity	%	75	99	Gross cropped area/Net sworn area*100

9	Increase in Yield /ha of crops (i) rabi crop (ii) Kharif crop	qt/ha	25	35	10q/ha increased
10	Area of horticulture crop	ha	20	30	10 ha increased
11	Employment in agriculture related activities among beneficiaries	Man days	--	4689	Total of 6907 man days created
12	Employment in non- agricultural sectors	Man days	--	2218	
13	Fodder production	qt	20 /ha/yr	30/ ha/yr	10ha/year increase
14	Fuelwood production	qt	--	--	Mostly gas is used
15	Number of milch cattle	nos	750	1100	An increase of 350
16	Milk production	Kl/yr	7000 litre/day	9000 litre/day	2000 litre/day increased
017	Duration of flow of water in streams (upto November/December/January/FebruaryMay)		Up to March	Up to April	Water flow in streams increased by One month
18	Improvement of drinking water facility		Up to February	Up to March	Improved by one month.
19	No. of persons engaged in ancillary activities like fishery , poultry ,rural craftsmanship	nos			Nil
20	Number of children enrolled in schools in the project area	nos		All children	All children are school going
21	Reduction in migration from rural to urban area in the project area	nos	--	--	The project has generated considerable labour days under various works/schemes
22	Annual mean household income	Rs	50,000	60,000	Increased by Rs.10000
23	<p>Any other measurable indicator of impact assessment</p> <p>1.A total of 8424 families were benefitted by the project which consists of 27868 members.</p> <p>2. After the project implementation, no water distribution in tanker was done . Water availability increased.</p> <p>3) The agricultural crops in the area never gone dry after the project was implemented.</p> <p>4. Seventy four SHGs were formed for various purposes in the project area.</p>				