

## Summary of the Evaluation of Outcomes of PMSKY-WDC Project

District :**Malappuram**

Date of Visit 09.11.2020

### 1. Project Details

Project No: IWMP3/2011-12

**Name of Block – Areacode**

Sanctioned Area (ha) - 3895

Sanctioned Cost (Rs in lakh) – 467.40 Actual Expenditure (Rs.Lakh) : Rs 201.98

Name of Villages included in the project – Kavanoor, Vettillapara, Urangattiri

### 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	8.6	6.74	There is a considerable change in water level in wells
2	Average depth of water table in tube wells	m	--	--	Very few bore wells in the area
3	Number of ground water structures (dug wells + tube wells + hand pumps) rejuvenated	nos.	--	473	Good No. of open dug wells rejuvenated
4	Increase in Irrigation potential	ha	-	113.5	Additional area brought under irrigation
5	Area of Wasteland brought under productive use (like agriculture, plantation ,fodder ,etc)	ha	39.73	13.39	Good change in wasteland to productive use.
6	Change in cropping / land use pattern (i) Area under Agriculture Crop (ii) Area under plantation / forest cover (iii) Area Under Wastelands	ha		13.49 14.20 13.39	(13.49 ha pasture land )
7	Area Under Agriculture Crop (i) Area under Kharif crop (ii) Area under rabi crop (iii) Area under double crop	ha			Data not available
8	Cropping intensity	%	150	198.23	Gross cropped/net sown *100. Intensity increased.

9	Increase in Yield /ha of crops (i) rabi crop (ii) Kharif crop	qt/ha	24	26	Increase of 2 q/ha
10	Area of horticulture crop	ha	-	12.04	3973 no of horticulture plants distributed
11	Employment in agriculture related activities among beneficiaries	Man days		12073	60366 man days created in total out of the project
12	Employment in non- agricultural sectors	Man days		48293	
13	Fodder production	qt	400	450	Increase of 50 qt.
14	Fuelwood production	qt	--	--	Mostly gas is used.
15	Number of milch cattle	nos	50	65	increased
16	Milk production	Kl/yr	100	110	Milk production increased
17	Duration of flow of water in streams (upto November/December/January/February.... May)		Upto February	Upto March	One month increase in stream flow
18	Improvement of drinking water facility		Up to March	Up to April	Improved by one month
19	No. of persons engaged in ancillary activities like fishery , poultry ,rural craftsmanship	nos	40	60	50 % increase.
20	Number of children enrolled in schools in the project area	nos	--	All are enrolled	
21	Reduction in migration from rural to urban area in the project area	nos			60366 mandays created in total
22	Annual mean household income	Rs	37000	42000	An increase of Rs. 5000
23	Any other measureable indicator of impact assessment i) Total number of 1777 families were benefitted out of the project ii) JLG/SHG/UG Formation: 163 JLG formed and 21 JLG assisted iii) Total 480 rain water harvesting tanks created in the project area				