

GS10962 – ALTERNATE WETTING AND DRYING RICE CULTIVATION IN MAHARASHTRA, INDIA**KEY PROJECT INFORMATION**

Title of Project:	Alternate Wetting and Drying Rice Cultivation in Maharashtra, India
Brief description of Project:	The project aims to reduce methane emissions from irrigated rice paddies through the implementation of alternate wetting and drying, wherein the farmer switches from continuous flooding to intermittent flooding practices. This also results in a significant reduction in water consumption. The project also aims to provide participating farmers with a suitable package of practices for optimising paddy cultivation in the region.
Expected Implementation Date: Expected duration of Project:	01/06/2021 10 years
Project Developer:	Value Network Ventures Advisory Services Pte. Ltd. (referred to as VNV)
Project Representative:	Value Network Ventures Advisory Services Pte. Ltd.
Project Participants and any communities involved:	1) Value Network Ventures Advisory Services Pte. Ltd 2) Shriram Education and Welfare Society (Implementation Partner)
Version of PDD: Date of Version:	1.0
Host Country / Location:	India
Certification Pathway (Project Certification/Impact Statements & Products	Impact Statements & Products
Activity Requirements applied: (mark GS4GG if none relevant)	GS4GG
Methodologies applied:	AMS III AU, version 4
Product Requirements applied:	GS VER
Regular/Retroactive:	Regular
SDG Impacts:	1 – SDG 13 2 – SDG 12 3 –SDG 6
Estimated amount of SDG Impact Certified	1- SDG 13- 59,494 tCO2 annual average ERs 2- SDG 12- 16,250 ha of land under AWD 3- SDG 6- 16,250 ha of land under AWD
For Land-use & Forest Projects only – delete if irrelevant	
Size of the Project Area and Planting Area:	NA for AGR projects
Risk of change to the Project Area during Project Certification Period:	The project is implemented on privately held landholding of small and marginal farmers in the district of Gadchiroli. The lands are traditionally under paddy cultivation. The project activity is to reduce water consumption in irrigated paddies. The participating farmers are organised into farmer groups and allocate eligible plots for the project. Contracts are signed between the PP and the farmer groups. Some project participants may opt to sell their plot(s) to non-participants, in which case the plot will be removed from the project.