

iCARE Innovation Fund

Heylhi 2.0

Monthly Progress Report

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Prepared by: Shaadhoon Mohamed Haleem

1. Project Information

Project Title:	Heylhi 2.0
Project Code:	SIGS/2024/P-001
Partner Organisation:	Ministry of Climate Change, Environment, Energy, Dhiffushi Island Council, Vaikaradhoo Island Council, Water Solutions
Reporting Period:	01 March, 2024 – 05 April, 2024
Date of Submission:	04 th April, 2024
Contact Name:	Shaadhoon Mohamed Haleem
Contact Position:	Administrative Manager
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Status of project progress in this reporting period	<input type="checkbox"/> Significant delay <input type="checkbox"/> Delay <input type="checkbox"/> On Track
Report sign Off	<input type="checkbox"/> I have reviewed all the information provided for each section including number of beneficiaries. The information provided for each section of the report is complete. Name: Mohamed Bunyameen Designation: Project Coordinator

2. Key Achievements

During this reporting period, the following achievements were accomplished;

First field visit to Hdh. Vaikaradhoo completed;

Meeting with Hdh. Vaikaradhoo Island Council on 06th March, 2024 (Annex 1)

Meeting with Women's Development Committee and NGOs of Hdh. Vaikaradhoo on 6th March, 2024 (Annex 1)

Identified conditions of existing markers and potential locations for new marker stands. (Annex 2)

Drone mapping of HDh. Vaikaradhoo completed (Annex 3)

Flyer completed for dissemination (Annex 4)

Backend database and location finder updated (Annex 5, 6)

Commitment from Ministry of Climate Change, Environment and Energy to conduct training sessions/workshops for Heylhi 2.0 at their hall.

3. Implementation Progress

Activity Title	Last Month Progress	Current Month Progress	Activities, and Events, planned for the subsequent month
1.1.1: Redesign user interface	Development project manager and back-end developer engaged and redesigning user interface in progress Stakeholder consultations held to understand design needs (annex 4, 5)	n/a	Continue redesign work
1.1.2: Develop new features and back-end	n/a	Resigned database schema and implemented the location finder.	Establish technical committee to guide development of new features Consult with technical committee and continue app upgrading
Activity 1.1.3: Make Heylhi app available on Android and iPhone	n/a	n/a	App will be updated on Android and iPhone
1.2.1: Survey new islands (drone mapping and shoreline to identify locations to put photo markers and prepare base map of islands	First field visit to K. Dhiffushi. Inception/introductory meeting for Heylhi 2.0 stakeholders.	Field field visit to HDh. Vaikaradhoo completed, inception/introductory session completed. Previous marker conditions and future marker locations identified. Drone mapping for HDh. Vaikaradhoo completed.	Baseline survey to be completed in K. Dhiffushi and HDh. Vaikaradhoo.

Activity Title	Last Month Progress	Current Month Progress	Activities, and Events, planned for the subsequent month
1.2.2: Design and make upgraded data collection markers.	n/a	Redesigning markers based on first field visit to both islands.	Markers to be installed in the coming months.
2.2.1: Prepare outputs (knowledge product i.e., reports, trend graphs)	Information flyers are being prepared for project info dissemination purposes in both English and Dhivehi	Flyers were distributed to the islands through field visit. Drone mapping was completed.	Drone mapping to be completed in K. Dhiffushi.
2.5.1: Share information about Heylhi to Government, Councils, resorts, research communities	Information session has been requested from MOCCEE on data analysis and app usage	n/a	Requested session from JICA and MOCCEE to take place

4. Results Framework Indicators Progress

PDO Indicator Description: Government agencies and Citizens who have access to climate-resilient solutions tested under the project (Number)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	n/a	0	1
Date		n/a	31 Mar 2024	15 Feb 2025
Comments				
Outcome 1 Indicator Description: Upscale existing mobile application and coastal erosion and flooding data is being collected				
Value	0	n/a	0	6
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 1.1 Indicator Description: Number of people access to Heylhi app				

Value	0	n/a	0	150
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 1.2 Indicator Description: Number of sites (islands) with access to data collection facilities				
Value	1	n/a	0	6
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 1.3 Indicator Description: Number of people trained				
Value	0	n/a	0	50
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 1.4 Indicator Description: Number of uploads/entries per month per island				
Value	0	n/a	0	10
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Outcome 2 Indicator Description: Capacity developed to analyse data in Maldives and government agencies, local councils, and citizens using outputs from Heylhi 2.0 data				
Value	0	n/a	0	6
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 2.1 Indicator Description: Number of people trained (in person) (by sex, country, topic, year, participant category)				
Value	0	n/a	0	20
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 2.2 Indicator Description: Number of knowledge products provided (by type of product, theme, country)				
Value	0	n/a	0	5
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				

Output 2.2 Indicator Description: Number of people / organisations provided with knowledge products (by recipient category, type of knowledge product, country, theme)				
Value	0	n/a	0	150
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 2.2 Indicator Description: Number of events supported (by type, year, theme, country)				
Value	0	0	1	3
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				
Output 2.2 Indicator Description: Number of people participating in supported events (by participant category, sex, year, theme, country)				
Value	0	0	38	80
Date	15 Dec 2023	n/a	31 Mar 2024	15 Feb 2025
Comments				

5. Challenges, Lessons Learned and Way Forward

Challenges

A main challenge presented during the month of March was scheduling meetings with relevant stakeholders due to Ramadan. Hence, these meetings will be postponed until after Ramadan as contacting stakeholders during this time is challenging.


Lessons Learned


Database management system to be upgraded as the current database is not sufficient for long term use

Way Forward


Baseline survey visit to K. Dhiffushi and Hdh. Vaikaradhoo


Annexures:


Annex 1:  Annex 1 - Minutes of Meeting with Vaikaradhoo Council, WDC & NGO.pdf


Annex 2:  Annex 2 - Marker review report.pdf

Annex 3:  Annex 3 - Vaikaradhoo Drone Map.jpg

Annex 4:  Annex 4 Heylhi_Dhivehi_Flyer.pdf

Annex 5:  Annex 5 - Image of backend database.png

Annex 6:  Annex 6 - Image of location finder.png

Annex 7:  Annex 7 - Vaikaradhoo Field visit report.pdf

Annex 8:  Annex 8 - Heylhi 2.0 App Progress Report Mar 2024.pdf

Glossary

Project Title	means	Exact and full name of the project as defined in the Sub Grant Agreement
Project Code	means	A five-digit code assigned by ADPC
Partner Organization	means	The lead agency(ies) responsible for the implementation of the project
Key Achievements	means	The actual outcome or impact of your work, such as reaching a PDO, or outcome or output defined in the final and agreed Results Framework.
Implementation Progress	means	Implementation progress means the steps or actions taken to achieve the PDO or outcomes or outputs. In this case it would be the list of activities defined in the final and approved work plan
Challenges	means	The most significant and persistent areas of risk that affect the project's ability to achieve its objectives. Challenges could be related to managing the Sub Grant, sustaining development gains, coordinating with stakeholders, and implementing core management functions. Please also discuss the solutions to mitigate these risks.
Lessons Learned	means	Lessons learned are contextual or operational information that may affect planning and future performance. They highlight the insights gained from the activity's implementation practices and progress, such as staff feedback, stakeholder interviews, data analysis, and success stories. They also include any changes required by or support requested from ADPC or partners.



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