



Investment Phase: Progress update

Belize

July 2026

Systematic Observations
Financing Facility

**Weather
and climate
data for
resilience**



General Information

Country	Belize	
Implementing Entity	IDB	
Agreement effectiveness date	02 April 2025	
Duration	36	
Anticipated end date	02 April 2028	
Reporting period	From: 01 January 2026	To: 30 June 2026
Approved amount	Total: USD 864,542.88 IDB: USD 805,710 WMO: USD 58,832.88	
Disbursed amount	Total: USD 503,035 IDB: USD 483,426 WMO: USD 19,609	

Summary

The SOFF operation in Belize is in the implementation phase and has started activities mainly related to capacity strengthening under Component 1. GBON institutional and human capacity developed. The procurement processes for training activities related to GESI capacity building and on network development and system administration have started. It is expected that in the second half of 2026, procurement activities related to the GBON infrastructure development will begin.

Progress of implementation

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
1. GBON institutional and human capacity developed														
1.1 National consultations , including with CSOs and other relevant stakeholders conducted	# of Gender, Equality and Social Inclusion (GESI) training and gender assessment completed by the NMS Belize senior management team (1.1.20)	1	0	0	0	0						On-track	TORs have been developed and has been reviewed by IP	
	# of workshop for CSO and relevant government ministries to co-develop NMS products to be GESI compliant (1.1.21)	0	1	0	0	0						Not yet started		
	# of consultation with Ministry for Blue Economy and private sector stakeholders regarding marine observations (1.1.22)	0	0	1	0	0						Not yet started		
	% of female participants to the three activities above (<i>please also indicate the actual number in brackets</i>) (1.1.10)	50	50	50	0	0						Not yet started		
	Incorporation of GESI considerations in the NMS Strategic and Operational Plans. (1.1.23)	1	0	0	0	0						Not yet started		
	Compliance with gender assessment guidelines. (1.1.24)	0	1	0	0	0						Not yet started		
1.2 NMHS institutional capacity required to operate the GBON network developed	Terms of reference, including key performance indicators for the recruitment of project officers. (1.2.20)	1	0	0	0	0	1					Achieved		
	Recruitment of project officers (1.2.21)	1	0	0	0	0	1					Achieved	Project Officer onboarded]	
	# of project officers (1.2.22)	2	0	0	0	0	1					Achieved	Project officer onboarded. The roles	

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
													were merged between project manage and procurement to offer competitive package.	
	Review of the project officers KPIs and update as required. (1.2.23)	0	1	1	0	0						Not yet started		
1.3 NMHS human capacity required to operate the GBON network developed	Identification and commission leadership and management training opportunities. (1.3.25)	1	0	0	0	0						On-track	One officer has started a online training program on computer sciences	
	# of senior electronics technician completing networks and system administration training. (1.3.26)	0	1	0	0	0						On-track	TORs for the training program have been developed	
	# of trainings for NMS Belize senior management team. (1.3.27)	0	1	0	0	0						Not yet started		
	% of electronic technicians completed training in calibration, maintenance of observation systems and instruments and site safety. (please also indicate the actual number in brackets) (1.3.28)	0	50	100	0	0						On-track	TORs for the training program have been developed	
	% of female participants (please also indicate the actual number in brackets) (1.3.29)	0	50	50	0	0						Not yet started		
2. GBON infrastructure in place														
2.1 New land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan	0	0	0	0	0						Not yet started		

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
2.2 Improved land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan (2.2.1)	2	0	0	0	0						Not yet started		
2.3 New upper air stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan	0	0	0	0	0						On-track	TORs have been developed and are being reviewed.	
2.4 Improved upper air stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan	0	0	0	0	0						Not yet started		
3. Sustained compliance with GBON														
3.1 GBON land-based stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan (3.1.1)	0	0	2	0	0						Not yet started		
3.2 GBON upper air stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan (3.2.1)	0	0	1	0	0						Not yet started		