



Ministry of Environment, Climate Change, Disaster Management and Meteorology

CORPORATE PLAN 2022-2024

FOREWORD

This Corporate Plan summarises the strategic directions for the Ministry of Environment, Climate Change, Disaster Management (MECDM) in how it will implement the national government policy statement within the context of the legal mandates of the ministry from 2022 to 2024. The plan has been developed over two years taking into consideration the impacts of COVID-19 which delayed the implementation of the strategic plans made under the previous planning period (2018 -2020).

MECDM has a vision that centres around “a safe, sustainable and resilient environment for Solomon Islands”, and the ministry intends to pursue this vision through a mission that is based on the application of safeguards (a) through the sustainable management of natural resources and protection of the environment, (b) preparing for and responding to climate change, (c) leading and coordinating disaster risk management and (d) providing meteorological and allied services.

I invite stakeholders to peruse the document and identify for yourself, how you may partner with MECDM on mutually beneficial programmes, seek the specialised services of the ministry, and provide feedback to strengthen the delivery of programmes and projects of the ministry within the Solomon Islands.

Hon. Stanley. F.Sofu, MP

Minister of Environment, Climate Change, Disaster Management and Meteorology

INTRODUCTION

Over this planning period, MECDM will build on what it has achieved under the previous planning period, and make adjustments based on the current situation noting the immediate post COVID-19 period and the November riots of 2021, the needs of country within the context of mandate of the ministry, and the impacts of major government programmes such as the South Pacific Games and national general elections which dominate the attention of the Government over the planning period of this corporate plan.

The corporate plan identifies the strategies of the ministry under Headquarters (inclusive of executive management, programme management and coordination unit and corporate services) and the technical functions of the ministry (environment and conservation, climate change, disaster management and meteorology). The rest of the corporate plan outlines the tentative 3-year work plan based on the implementation of the strategies. The 3-year work plan will be adjusted during implementation and revised annually through the annual work plans.

The ministry will report on annual basis on the implementation of the corporate plan supported by quarterly traffic light reports and a consolidated annual report.

Dr. Melchior Matakai
Permanent Secretary

ABBREVIATIONS

ADB – Asian Development Bank

AF – Adaptation Fund

AGC – Attorney Generals Chamber

ARFD – Advanced Recovery Fee and Deposit

AWS – Automatic Weather Station

BIEM – Bycatch and Integrated Ecosystem Management Project

BIOPAMA - Biodiversity and Protected Areas Management Programme

CBRM – Community-Based Resource Management

CCD – Climate Change Division

CEPF – Critical Ecosystems Partnership Fund

CIMIC – Civil Military Coordination

CITES – Convention on International Trade on Endangered Species of wild fauna and flora

CLiDESC – Climate Data for Environment Services Client

CMA – China Meteorological Administration

CTB – Central Tender Board

CTD – Coral Triangle Day

CTI-CFF – Coral Triangle Initiative on Coral reefs, Fisheries and Food security

DSC- Deputy Secretary Corporate

DST – Deputy Secretary Technical

DCCD – Director Climate Change Division

DECD – Director Environment and Conservation Division

DNDMO – Director National Disaster Management Office

DRM – Disaster Risk Management

DSIMS – Director Solomon Islands Meteorological Service

EAC – Environment Advisory Committee

ECD – Environment and Conservation Division

EIA – Environment Impact Assessment

EIS – Environment Impact Statement

EREPA – Ensuring Resilient Ecosystems and Representative Protected Areas in the Solomon Islands Project

ERWHS – East Rennell World Heritage Site

FC – Financial Controller

GCF – Green Climate Fund

GEF – Global Environment Facility

GHG – Greenhouse Gases

GIS – Geographic Information System

GMP II – Global Monitoring Plan (Phase II)

HADR – Humanitarian Assistance and Disaster Response

HCC – Honiara City Council

HRD – Human Resources Development Plan

HRM- Human Resource Manager

IPAM – Institute of Public Administration and Management

IUCN – International Union for Conservation of Nature

IW – International Waters

JPRISM II - Japanese Technical Cooperation Project for Promotion of Regional Initiative
on Solid Waste Management in Pacific Island Countries Phase II

KGVI – King George Sixth School

LEDS – Low Emission Development Strategy

MalaClim – Malaria Climate Early Warning System

MECDM – Ministry of Environment, Climate Change, Disaster Management and Meteorology

MM – Ministerial Meeting

MPGIS – Ministry of Provincial Government and Institutional Strengthening

MSP – Marine Spatial Plan

MTB – Ministry Tender Board

MTDP – Medium Term Development Plan

NCC – National Coordinating Committee

NCCP – National Climate Change Policy

NDA – National Designated Authority

NDF – Non-Detriment Findings

NDMP – National Disaster Management Plan

NDMO – National Disaster Management Office

N-DOC – National Disaster Operations Committee

NERT – National Emergency Response Team

NGO – Non-Governmental Organisations

NPC – National Programme Coordinator

NPOA – National Plan of Action

NRM – Natural Resources Management

PA – Protected Area

PAAC – Protected Areas Advisory Committee

PACRES - Pacific Adaptation to Climate Change and Resilience Building

PACWASTE PLUS – Pacific-European Union Waste Management Programme

PDC – Provincial Disaster Committee

PEOC – Provincial Emergency Operation Centre

PERT – Provincial Emergency Response Team

PEUMP - Pacific-European Union Marine Partnership Programme

PCDF – Provincial Capacity Development Fund

PIMS – Pacific Islands Meteorological Strategy

PIPAP – Pacific Islands Protected Areas Portal

PMC – Pacific Meteorological Council

PMCU – Project Management and Coordination Unit

PS – Permanent Secretary

RPOA – Regional Plan of Action

SAFE – Safeguarding Solomon Islands endemic and globally threatened biodiversity and ecosystem services from key threats, particularly invasive alien species and unsustainable land use practices Project

SIMS – Solomon Islands Meteorological Service

SINPOA – Solomon Islands National Plan of Action

SIR2R – Solomon Islands Ridge to Reef Project

SIIVA – Solomon Islands Integrated Vulnerability Assessment
SIRWMA – Solomon Islands Recyclers Waste Management Association
SOM – Senior Officials Meeting
SOPs – Standard Operating Procedures
SPC – South Pacific Community
SPREP – South Pacific Regional Environment Programme
TK – Traditional Knowledge
TNC – Third National Communication
TWG – Technical Working Group
UNDP- United Nations Development Programme
UNFCCC- United Nations Framework Convention on Climate Change
WDPA – World Database on Protected Areas
WED – World Environment Day
WMO – World Meteorological Organisation
WOD – World Ocean Day

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1. LEGISLATIVE, REGULATORY AND POLICY FRAMEWORK

The Ministry of Environment, Climate Change, Disaster Management and Meteorology (MECDM) is responsible for sustainable environmental management, climate change adaptation and mitigation, disaster risk management and meteorological services on behalf of the Solomon Islands Government. Beside the cabinet decisions which established the Ministry in 2007 and 2010; in carrying out its responsibilities the Ministry is guided by the following Acts, Regulations and Policy:

- i. Environment Act 1998 and its Regulation, 2014
- ii. Wild Life Protection and Management Act 1998, Wild Life Protection and Management (Amended Act) 2017 and its Regulations, 2014
- iii. Protected Areas Act 2010 and its Regulations, 2012
- iv. The Meteorology Act 1985
- v. National Disaster Council Act 1989
- vi. National Development Strategy 2016 – 2035
- vii. National Environment Management Strategy 2020-2023
- viii. National Biodiversity Strategic Action Plan 2016 – 2020
- ix. National Implementation Plan for Stockholm Convention 2018
- x. Solomon Islands National Plan of Action 2009
- xi. National Disaster Management Plan 2017 – 2022
- xii. National Climate Change Policy 2012-2017
- xiii. Civil Aviation Act 2008 (aspects of) and Essential Services Act
- xiv. National Waste Management & Pollution Strategy 2017-2026
- xv. Nationally Determined Contribution 2021
- xvi. Solomon Islands National Ocean Policy 2018

In addition to the above, work at each of the four technical divisions is also guided by the National Development Strategy and programmes which have been endorsed by Cabinet. Further guidance is also provided by regional and international conventions, treaties, programmes and plans in which the Solomon Islands is a party to, including the following:

- i. The World Meteorological Organizations Standards and Regulations
- ii. International Civil Aviation Organization
- iii. Global Framework for Climate Services
- iv. United Nations Framework Convention on Climate Change (UNFCCC)
- v. United Nations Convention to Combat Desertification
- vi. United Nations Convention on Biological Diversity
- vii. Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization
- viii. Cartagena Protocol
- ix. World Heritage Convention
- x. Noumea Convention
- xi. Waigani Convention

- xii. Stockholm Convention
- xiii. Sendai Framework for Disaster Risk Reduction 2015 – 2030
- xiv. Framework for Resilience Development in the Pacific 2017 – 2030
- xv. Pacific Islands Meteorological Strategy (PIMS) 2017-2026
- xvi. Pacific Road Map for Strengthened Climate Services 2017 – 2026
- xvii. Pacific Regional Waste and Pollution Management Strategy 2016 - 2025

2. VISION, MISSION AND FUNCTIONS

2.1. VISION

“A safe, sustainable and resilient environment for Solomon Islands”

2.2. MISSION

To provide an enabling environment for the safety and socio-economic development of Solomon Islands through application of necessary safeguards on:

- through the sustainable management of natural resources and protection of the environment,
- Preparing for and responding to climate change,
- Leading and coordinating disaster risk management,
- Providing meteorological and allied services,
- Developing and providing the enabling environment for the planning and implementation of functions and technical services of the ministry.

2.3 FUNCTIONS

2.3.1. Executive Management

The Permanent Secretary (PS) leads, manages and provides oversight on ministry operations whilst contributing to the fulfilment of the vision and mission of the ministry and the Solomon Islands Public Service. More specifically, he provides leadership and advice to the divisions in the delivery of their programs, provide advice to the Government through the Minister and Cabinet on policy and legislation issues in line with technical mandates of the Ministry and develop strategic alliances and cooperation with other ministries and partners to mainstream the ministry’s mandate. The Deputy Secretary Corporate and Deputy Secretary Technical deputize the Permanent Secretary, and support coordinate the technical work of divisions and secure external resources to implement national and the ministry’s priorities, provide oversight to corporate services to ensure smooth operations of the ministry including planning and reporting, and managing staff in accordance with the General Orders and Public Service Regulations to achieve the mandates of the ministry.

2.3.2. Programme Management Coordination Unit

The mandate of the Programme Management Coordination Unit (PMCU) is to plan, coordinate, monitor and evaluate all projects (nationally and externally funded) to ensure the attainment of their intended outputs and outcomes within timeframe and resources availed for projects, and in keeping with priorities of the Government and the Ministry. The PMCU is

also the secretariat for the national focal point and designated authority for the Global Environment Facility (GEF) and related multilateral fundings, and the Green Climate Fund (GCF).

2.3.3. Environment and Conservation Division

The Environment and Conservation Division is responsible for protection, conservation and management of the environment. Key areas of responsibility include development control, waste management, pollution control, regulate and manage the export and import of wildlife species, manage flora and fauna, establish protected areas, manage and protect biodiversity and ecosystems, conduct environmental awareness, promote study of the environment, and implement relevant multilateral environmental agreements.

2.3.4. Climate Change Division

The Climate Change Division roles centre on providing linkages for our national climate change issues and priorities to international climate change processes, coordinate enabling activities including reporting under our international obligations and commitments on climate change, develop and implement climate change policies, coordinate and lead from the Government side the implementation of mitigation and adaptation programmes and projects at the national level. The Division also conducts integrated vulnerability assessments to inform adaptation and mitigation action, promote climate resilience and risk reduction in collaboration with partners and communities, raise public awareness and education about climate change in the Solomon Islands.

2.3.5. National Disaster Management Office

The National Disaster Management Office was established under the NDC Act of 1989 to provide leadership, planning, coordinate, collaborate and guide the development and implementation of Disaster Risk Management (DRM) arrangements in Solomon Islands and with stakeholders, supporting self-help at all levels and avoiding dependence including but not limited to the following core functions;

- Provide advice to the Minister and the National Disaster Council on all matters relating to DRM
- Develop policy and provide leadership and advocacy across the DRM sector
- Provide planning, and establish arrangements, for DRM at the national level
- Coordinate, support and monitor planning and arrangements for DRM at the sector, provincial and community level
- Coordinate and manage the national response to and recovery from disaster events when they occur
- Develop and support public awareness of DRM and their role within it
- Engage with partners, NGO's and civil society to ensure their involvement in DRM is effectively integrated with the arrangements of this Plan
- Establish and maintain databases for DRM information including hazard and vulnerability maps, planning documents and disaster information
- Monitor DRM development and activity and report to National Disaster Council

2.3.6. Solomon Islands Meteorological Service

The Solomon Islands Meteorological Service (SIMS) is responsible for gathering and providing Solomon Islands with climate and weather information including essential meteorological services. It provides the following essential services; daily and extended weather observation and warnings for public safety, tropical cyclone, heavy rain and tsunamis warnings, climate data analysis for socioeconomic developments, seasonal forecast on rainfall and temperatures, aeronautical forecasts and weather information for aviation and 24-hour weather forecasting, including marine weather forecasts for Solomon seas. It has also started ocean observation and is providing ocean bulletin for the public.

3. OUR STRATEGIES

3.1. MECDM HEADQUARTERS

- Mainstream MECDM's mandates.
- MECDM has the right structure, quality personnel and workplace systems in place to deliver Ministerial Strategy.
- Individual, Divisional and Ministerial Performance are monitored and communicated.
- Ensure programs and projects are well designed, adequately resourced, effectively managed and well-coordinated.

3.2. ENVIRONMENT AND CONSERVATION DIVISION

- Promote and enhance the Division's institutional capacity and administrative arrangements.
- Protect, conserve and manage the ecosystems, endemic and threatened plant and animal species.
- Promote biodiversity conservation management and restoration through protected areas system.
- Strengthen and implement mechanisms for solid waste management and pollution control in urban and rural communities
- Strengthen and implement mechanisms for development control and environmental monitoring
- Enhance participation, coordination and implementation of activities under international obligations and commitments.

3.3. CLIMATE CHANGE DIVISION

- Develop, monitor and implement climate change policies and legislation
- Promote and implement climate change adaptation and mitigation activities
- Enhance participation, coordination and implementation of activities under international obligations and commitments

3.4. SOLOMON ISLANDS METEOROLOGICAL SERVICE

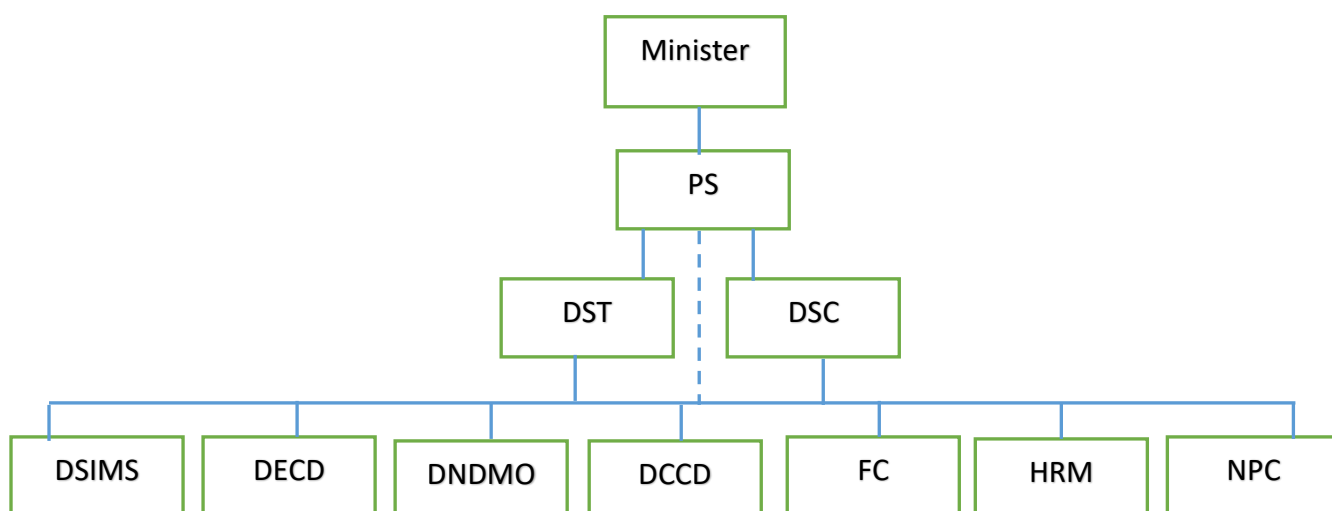
- Regulate Governance and Operational Framework in accordance to International, Regional and National standards and practices.
- Enhance Relevant, Timely, Accurate and Accessible Meteorological and Ocean Services.
- Modernise integrated infrastructure and supporting services.
- Explore Relevant Scientific knowledge, research and Capacity Development.

3.5. NATIONAL DISASTER MANAGEMENT OFFICE

- Strengthen institutional, administrative and financial capacity of the NDMO, including establishment of robust infrastructure to carry out its mandate effectively
- Establish, foster and strengthen the governance framework and policies for effective and inclusive management of disaster across all sectors at the national, provincial and local levels
- Set standards, create awareness and advocate for ownership across all sectors for effective integration of disaster preparedness and risk reduction towards resilience building at all levels
- Timely, effective and inclusive response recognizing community coping capacity and self-supporting mechanisms

4. SENIOR MANAGEMENT STRUCTURE

The MECDM will undergo an organisational review within the timeframe of this Corporate Plan and it will potentially alter the structure of the Ministry. The senior management structure of is outlined below.



5. 3-YEAR INDICATIVE WORK PROGRAMME

5.1. HEADQUARTER

5.1.1. Mainstream MECDM's mandates

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
1. Finalise MECDM's Corporate Plan 2022- 2024	a) Review, finalize and launch Corporate Plan	<ul style="list-style-type: none"> Corporate Plan 2022-2024 endorsed for implementation by September 2022.
2. Forge strategic partnerships to support implementation of Ministry's mandate	a) Seek out new opportunities for collaborations with national and international partners. b) Develop and maintain partnerships with national agencies to mainstream the mandates of MECDM. <ul style="list-style-type: none"> MPGIS Provincial Capacity Development Fund (PCDF). MECDM/ADB/HCC partnership on Integrated Solid Waste Management in Honiara finalized for funding in 2022. 	<ul style="list-style-type: none"> New and revised MoUs with partners. MECDM remains a prominent partner of the MPGIS Joint Oversight Committee for Provincial Capacity Development Fund. Integrated Economic Development and Community Resilience Project is ready for implementation by October 2022. MECDM/ADB/HCC Integrated Solid Waste Management programme approved by MOFT to be developed into a full programme with ADB. MECDM/ADB/HCC Integrated Solid Waste Management programme Technical Assistance Programme for development of full project in place by October 2022.
3. Build an organizational culture which supports and encourages ethical practice and teamwork behavior.	a) Ensure Ministry Staff conduct are in accordance to the Code of Conduct, General Orders and other necessary Government Regulations and Policies. b) Design in-house Policies relevant to govern the affairs and conduct of staff and operational procedures.	<ul style="list-style-type: none"> Reduced levels of breaches to the SIG Public Service policies and regulations. New policies designed to strengthen accountability and effective operations of the ministry.

5.1.2. MECDM has the right structure, quality personnel and workplace systems in place

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
4. Ministry Restructured to best deliver Mandates	a) Coordinate with MPS regarding the restructuring exercise. b) Coordinate with Divisions on proposed structural/organizational adjustments. c) Prepare final proposed restructure report to Cabinet	<ul style="list-style-type: none"> • Restructure report endorsed by Cabinet. • Phased implementation of restructure takes place.
5. Ensure that the Ministry is operating at full staffing capacity with quality recruitment.	a) Ensure that all MECDM vacant positions are advertised and recruited b) Ensure all Job descriptions are updated, relevant and aligned to strategies.	<ul style="list-style-type: none"> • Vacancies are filled in the same year they become vacant. • Job descriptions are reviewed.
6. Ensure the design and implementation of costed HRD plan for capacity building across the Ministry.	a) Undertake Training Needs Analysis. b) Finalize Human Resource Development (HRD) Plan (strategic and realistic). c) All staff to attend IPAM Trainings including Knowing Your Public Service/Code of Conduct.	<ul style="list-style-type: none"> • HRD Plan developed and implemented.
7. HR information is developed, maintained to appropriately deal with staff welfare and organisational development issues	a) Staff information/ Database is developed. b) Regularly monitor employment conditions and staff welfare issues and act accordingly. c) Procure staff uniform d) Annual Leave Roster	<ul style="list-style-type: none"> • Staff Profiles updated. • Staff uniform procured and distributed • Annual Leave Roster finalized and submitted to PS by end of March annually.

5.1.3. Individual, Divisional and Ministerial Performance are Monitored and Communicated

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
8. Ensure the implementation of the SIG Performance Management Policy.	a) Ensure all officers implement the PMP. b) Assist Divisions (staff) to develop individual work plans. c) Ensure implementation of Attendance Management Policy.	<ul style="list-style-type: none"> All individual work plans are developed between superiors and subordinates. All confirmations submitted. AMP implemented.
9. Finalize and present to Minister Annual Reports.	a) Ensure Divisions submit Quarterly Divisional reports against their annual work plans. b) Review update Traffic Lights	<ul style="list-style-type: none"> MECDM Annual Reports submitted to Minister by second quarter annually.
10. Develop and implement MECDM Communication Strategy.	a) Develop Communication Strategy. b) Continue awareness and promotional activities. c) Maintain MECDM website and conduct training for staff to update website.	<ul style="list-style-type: none"> Communication Strategy completed and implemented. Weekly SIBC programmes continue. Timely distribution of press releases. MECDM website regularly updated.
11. Upgrade the Registry System.	a) Explore digital registry systems. b) Update Filing Index. c) Enquire, explore and assist Divisions on their technical records management. d) Design and develop a ministerial multi-divisional database.	<ul style="list-style-type: none"> New digital registry system operational. Filing Index updated. Records management system improved for the whole ministry.

5.1.4. Financial Management is Transparent, Accountable and Complies with SIG Requirements

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
12. Effective and Efficient Financial Management of Annual Budgets.	a) Coordinate development and implementation of procurement plans with divisions based on their priorities and budget. b) Provide Monthly Financial Analysis Reports and Quarterly Reports provided to Heads of Division	<ul style="list-style-type: none"> Divisional Procurement plans completed. Monthly financial reports and Quarterly reports completed. Virement, Contingency Warrant, Advance Warrant submitted on timely basis.

	c) Identify and report expenditure pressures and priorities for funding reallocation through virement, and additional funding through Contingency Warrants and Advance Warrants.	
13. Effectively Manage the Annual Budget preparation in compliance with Budget Strategy and Operational Rules.	a) Organize Ministry Budget Committee meeting on Budget Rules and Guidelines and Priorities. b) Coordinate baseline and bids submission based on priorities. c) Manage expenditure to fall within budget, and in accordance with the Public Finance Management Act.	<ul style="list-style-type: none"> • Budget meetings conducted. • Revised Baseline and budget bids consolidated. • Budget well managed with quality spending of budget in compliance with Public Finance Management Act.
14. Effective management of MECDM accounts and ledgers.	a) Maintain commitment cards. b) Management of standing imprest, special imprest and retirement. c) Monthly Reconciliation of standing imprest. d) Implement new financial management system D365.	<ul style="list-style-type: none"> • All needs of the ministry are financed. • Reduced number of unretired special imprests. • Ministry fully implements D365.
15. Efficient and Effective Secretarial Services to Ministry Tender Board.	a) CTB and MTB Tenders are facilitated in compliance with SIG Procurement Manual b) Coordinate MTB Sitzings to review TEC reports and payment requests above the three-quote threshold c) Contract Administration and Management	<ul style="list-style-type: none"> • CTB and MTB tenders are published in public media. • MTB meetings conducted. • Contract agreements signed and implemented on time.

5.1.5. Ensure Programs and Projects are Managed and Coordinated

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
16. Resource Mobilisation &	a) MTDP- Capitalise the process to come up with needs and prepare submission to access national financial resources through Development Budget.	<ul style="list-style-type: none"> • Prioritised and quality programmes developed. • Timely submission of MTDP. • Clear pipelines developed for multilateral funding sources

Project Formulation.	<ul style="list-style-type: none"> b) Bilateral – Seek new projects from bilateral donors c) Multilateral- GCF: Improve/develop and ensure Country programmes in the Pipeline or pipeline projects. d) Develop MECDM Programmes/Project ideas /priorities. e) Support National Direct access to multilateral funds. 	<ul style="list-style-type: none"> • At least one national organization accredited to access the Green Climate Fund.
17. Coordination and Partnership.	<ul style="list-style-type: none"> a) Strengthen Coordination to support resource mobilisation and implementation. b) Oversee Concept formulations to implement national programmes /projects. c) Provide secretariat services to the Multilateral funds. <ul style="list-style-type: none"> • Secretariat to the National Climate Finance Steering Committee. • Secretariat to GCF NDA, GEF & Adaptation Fund (AF) Focal Point. d) Facilitate Partnerships with Private sector, development partners, and government organisations, bilateral and Multilateral agency. e) Develop and maintain a project management information system. 	<ul style="list-style-type: none"> • All new projects developed are directly arising from national priorities. • Improved coordination with GEF and GCF secretariats. • Increased public awareness about the work of GEF, GCF and related funds in the implementation of national programmes.
18. Strengthened Monitoring & Evaluation (M&E).	<ul style="list-style-type: none"> a) Lead the M&E of MECDM programmes and Projects. <ul style="list-style-type: none"> • Review & Implement MECDM Framework. • Produce annual M&E report. • Reports of M&E of data on the achievement of project results. 	<ul style="list-style-type: none"> • Ministry's M&E system in place and operational. • External entities and stakeholders implementing work programmes connected with mandates of the ministry regularly report to, and discuss their work programmes with the Ministry.

	b) Develop policies for oversight and monitoring of activities undertaken by external entities.	
19. Improved Project Coordination and Implementation.	a) Monitor MECDM Project Offices, Officers and counterparts to ensure MECDM is regularly updated on Project Implementation. b) Work with the Divisions on detailed work plans for their Development Projects. c) Maintain and update MECDM Project Matrix Spreadsheet (database). d) Support Implementation of National Activities supported by Regionally Managed Projects connected with MECDM.	<ul style="list-style-type: none"> Detailed project work plans should have focal officers to implement project activities. Updated Projects matrix/database that is capable of producing timely reports and updates to the Executive of the Ministry and other stakeholders.
20. Coordinate National GEF, GCF and AF Programming.	a) Support GEF Technical Focal Point in working with UNDP and IUCN in moving the two GEF6 Projects through to approval and implementation. b) Continue support for GEF 6 and GEF 7 programmes c) Collaborate with Accredited Entities and relevant national agencies to ensure current GCF Project Concept Notes are progressed. d) Work with USAID Climate Ready Project to support the facilitation of the National Transport Fund for GCF DAE Accreditation. e) Implement 1 st GCF Readiness Project. f) Vetting of all externally proposed GCF concepts & proposals.	<ul style="list-style-type: none"> Finalized and endorsed, Project Concept Notes, Project Identification Forms (PIF) and Project Proposals Ready for Submission to GEF, GCF, or AF. Finalise online application for Accreditation of the NTF for Accreditation to the GCF. NDA endorsement of Project Ideas for GCF in line with Solomon Islands Climate Change Priorities. Implementation of 1st GCF Readiness Project on track
21. Coordinate the Medium-Term	a) Work with Divisions on 2022 Development Budget Bids using the MTDP template. b) Monitor and report on the MTDP.	<ul style="list-style-type: none"> Project Travel Reports. Project MTDP Bi-Annual Reports.

Development Plan (MTDP).	c) Work with Divisions on MTDP Bi-Annual Reports for the 5 Development Projects. d) Undertake Monitoring and Evaluation trips to identified Project sites in the provinces. e) Prepare and submit reports to respective divisions.	<ul style="list-style-type: none"> Project Monitoring and Evaluation Reports.
22. Effective Implementation of the Solomon Islands GCF Readiness Project.	a) Work with SPREP to recruit Solomon GCF Readiness Project Coordinator and Finance and Admin Officer b) Work with SPREP, NDA, and GCF Readiness Project Officers to implement the Solomon Islands GCF Readiness Activities.	<ul style="list-style-type: none"> Solomon GCF Readiness Project Annual Project Implementation Reports.

5.2. METEOROLOGICAL SERVICES

5.2.1. Regulating governance and operational framework in accordance to international, regional and national standards and practices

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
1. Develop National Meteorology Regulations.	a) Conduct stakeholder consultation workshop. b) Provide Drafting Instructions to Attorney Generals Chamber.	<ul style="list-style-type: none"> Stakeholders' consultation workshop is conducted. Meteorology draft is produced.
2. Develop National Meteorological Policy and strategy.	a) Conduct stakeholder consultation workshop. c) Produce draft National Meteorological Strategy. d) Seek cabinet endorsement.	<ul style="list-style-type: none"> National Meteorological Policy and Strategy is developed.
3. Implement relevant components of the National Ocean Policy.	a) Develop work plan. b) Implementation of relevant priority areas.	<ul style="list-style-type: none"> Ocean priority areas work plan is developed.
4. National Framework for Climate and Ocean services.	a) Conduct consultation workshop with relevant stakeholders.	<ul style="list-style-type: none"> NCOF workshop is held annually. National Framework for Climate and Ocean Services is developed.

	b) Develop National Framework for Climate and Ocean Service. c) Conduct National Climate Outlook Forum (NCOF)	
5. Finalize Operational Manual – all standard operation procedures (SOPs).	a) Draft SOPs b) Conduct workshop to review SOPs. c) Develop operational manual.	<ul style="list-style-type: none"> Met Operational manual is finalized and operational.
6. Initiate and review relevant inter-agencies agreements.	a) Develop MOU with Solomon Islands Maritime Authority (SIMA) b) Review existing MOUs with partners	<ul style="list-style-type: none"> MOU with SIMA is developed and signed. Existing MOUs are reviewed.

5.2.2. Enhance relevant, timely, accurate and accessible meteorological and ocean services

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
7. Develop communication strategy.	a) Develop and execute an integrated communication strategy that enhance accuracy/timely, tailored for specific needs and appropriate modern medium of communication technology.	<ul style="list-style-type: none"> SIMS communication strategy is developed and first draft is produced.
8. Strengthen multi-hazard early warning systems for rapid and slow onset events.	a) Integration of Malaria Climate Early Warning System (MalaClim) into CLiDESC application – COSPPac. b) Extension of Malaria Climate Early Warning System to Makira, Central and Malaita Provinces. c) Develop Ocean Early warning system for coral reefs d) Install early warning notice board/screen for marine at strategic location.	<ul style="list-style-type: none"> MalaClim is integrated to CLiDESC and operational. Malaria Climate Early Warning System is extended to Makira, Central and Malaita Province. Coral Reefs Early warning system is developed. Marine early warning notice boards are installed in Honiara and other provincial centers.
9. Collect, monitor, analyse, produce and disseminate weather, climate and ocean services.	a) Daily collection and monitoring of meteorological data according to WMO recommended standard practices.	<ul style="list-style-type: none"> Weather Observations and monitoring are maintained to WMO standard of practice. Daily public weather, marine and aviation forecast are produced and disseminated in a timely manner.

	<p>b) Produce and disseminate daily public, marine and aviation forecasts.</p> <p>c) Produce and disseminate severe weather warnings.</p> <p>d) Produce and disseminate climate and ocean forecasts</p> <ul style="list-style-type: none"> • Conduct weather, climate and Ocean technical terms glossary workshop. • Monitoring and verification of Traditional Knowledge indicators in existing sites. • Training and Collection of Traditional Knowledge indicator at new proposed sites. • Support to AWS and synoptic stations to maintain cleanliness. 	<ul style="list-style-type: none"> • Severe weather warnings are produced and disseminated in a timely manner. • Climate and Ocean forecasts are produced and disseminated every month. • Workshop on Weather, Climate and Ocean forecast technical terms is conducted in April 2021. • Monitoring and verification is carried out in existing sites • Training and collection of TK indicators are conducted at new sites • Supports to AWS caretakers and manned station is provided and stations maintain cleanliness.
10. Awareness for increased/effective responsiveness and adherence to early warnings.	<p>a) Conduct pre-tropical cyclone season awareness in schools and vulnerable communities in Honiara.</p> <p>b) Conduct radio/FM station awareness programs</p> <p>c) Conduct awareness on tailored products with relevant stakeholders.</p> <p>d) Produce and improve awareness materials.</p>	<ul style="list-style-type: none"> • Awareness on pre-cyclone seasons is conducted in September/October in schools and vulnerable communities. • Awareness programs thru radio is conducted throughout the year. • Awareness on tailored products is conducted with relevant stakeholders. • Awareness materials are improved and produced.

5.2.3. Modernize integrated infrastructure and supporting services

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
11. Implement Impact Base Forecasting and Warning System.	a) Collect and compile impact data. b) Develop warning matrix. c) Conduct Consultation workshop.	<ul style="list-style-type: none"> Impact Base Forecasting and Warning system is developed and piloted in Guadalcanal Province.
12. Enhance collaboration with regional and international partners as per Pacific Meteorological Strategy (PIMS).	a) Pursue technical cooperation with China Meteorological Administration (CMA). b) Support technical panels of Pacific Meteorological Council (PMC).	<ul style="list-style-type: none"> Technical cooperation is established with China Meteorological Administration (CMA). PMC technical panels is support through meetings and engagements.
13. Traditional knowledge (TK) database system.	a) Procure and upgrade TK server.	<ul style="list-style-type: none"> TK server is procured and upgraded.
14. Upgrade and install of weather, climate and Ocean Instruments as prescribed standards.	a) Procurement of instruments, calibration tools and spares. b) Installation of automatic weather station for: <ol style="list-style-type: none"> Kirakira airport Lata airport Lake Tengano World Heritage site Garangha Agricultural Research Centre Ringi Cove Henderson International Airport Mataniko Hydro met Station Poroporo, Choiseul. Sikaiana, Malaita Province c) Installation of electronic instruments on manned stations: <ol style="list-style-type: none"> Lata 	<ul style="list-style-type: none"> Instruments, calibration tools and spares are procured. Automatic weather stations are installed at the locations. Electronic instruments are installed at manned Met stations.

	ii. Tinggoa iii. Auki iv. Munda v. Henderson c) Procure locally made Stevenson screen according to WMO specification.	<ul style="list-style-type: none"> Stevenson screen are procured locally.
15. Develop and implement equipment maintenance and calibration plan.	a. Conduct national equipment/instrument audit. b. Formulation of the plan. b) c. Carry out maintenance and calibration activities.	<ul style="list-style-type: none"> Equipment maintenance and calibration plan is developed.
16. Information, communication and technology Infrastructure.	a) Seek funding support for Aeronautical Message Handling System. b) Upgrade of Website c) Build server and storage room d) Develop Automatic Weather stations (AWS) data ingestion platform in CLiDE database system.	<ul style="list-style-type: none"> Contacts are made to possible partners to support funding of Aeronautical Message Handling System. SIMS website is upgraded. Server and storage room is constructed – external support. Data ingestion platform to CLiDE is developed.
17. Improve Offices and Staff housing.	a) Conduct maintenance on office at Taro & Tinggoa b) Fencing of Lata Met Office and instrument enclosure – liaise with MID. c) Maintenance on staff house at Lata. d) Consultation with Isabel and Central Provincial Government for propose Met office. e) Liaise with MID on Henderson Airport Office renovation. f) Maintenance of Henderson instrument enclosure lighting system. g) maintenance or replacement of office equipment.	<ul style="list-style-type: none"> Taro and Tinggoa Met Offices are maintained. Fencing at Lata instrument enclosure is done – MID support. Lata staff house is maintained – MID support. Consultation meetings on proposed Met office is conducted with Isabel and Central Provinces. Henderson station office is renovated. Maintenance work done on Henderson instrument enclosure lighting system. Office equipment are replaced and maintained.

18. Enhance Meteorological administration and operations.	a) Liaise with Ministry of Infrastructure Development for new vehicles. b) Printing of field books.	<ul style="list-style-type: none"> • New vehicles are acquired for SIMS operations. • Field books for weather observations are printed and distribute to stations
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5.2.4. Explore relevant scientific knowledge research and capacity development

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
19. Participate in the national, regional and international Research Plan.	a. Produce case studies on severe weather events. b. Support the implementation of PIMS Research Strategy. c. Produce and promote publication on Traditional Knowledge.	<ul style="list-style-type: none"> • Case studies on severe weather events are produced after each event. • PIMS research strategy is implemented. • TK publication is produced and promoted.
20. Conduct preparatory meteorologist courses for identified officers.	a. Conduct preparatory trainings on Math and Physics for new recruits into forecasting section.	<ul style="list-style-type: none"> • Math and Physics preparatory training are conducted for forecasters.

5.3. Environment and Conservation Division

5.3.1. Review, revise and improve existing laws, regulations, strategies and administrative arrangements

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
1. Review and amend Environment Act 1998.	a) Prepare the final draft bill for stakeholders' consultations.	<ul style="list-style-type: none"> • Consultations with AGC on the bill completed • The final draft bill by AGC in place.
2. Finalize standard guidelines for waste water discharge and Develop Disaster Waste Plan.	a) Consultation on the draft liquid waste guideline. b) Draft Disaster Waste Management Plan.	<ul style="list-style-type: none"> • National consultation workshop conducted. • Disaster Waste Management Guideline/Plan developed or produced.

3. Develop & establish Protected Areas Trust Fund.	a) Engage consultants (international and local). b) Undertake feasibility study and consultations.	<ul style="list-style-type: none"> • Consultants engaged. • Feasibility study and consultations undertaken. • Cabinet paper on Protected Areas Trust Fund endorsed
4. Review Non-CITES Regulations & provide instructions for its drafting.	a) Finalize Terms of Reference (ToR) and Drafting Instructions to prepare the regulations. b) Engage a local consultant.	<ul style="list-style-type: none"> • ToR and Drafting Instructions prepared or in place. • Consultant engaged. • Non-CITES regulations reviewed and amended.
5. Finalization of management plans for Saltwater Crocodile and revise Marine Turtles Action plan.	a) Develop Saltwater crocodile management plan b) Revise Marine Turtles Action plan.	<ul style="list-style-type: none"> • Management Plan for crocodile developed and finalized. • Marine Turtle National plans (turtle, invasive & Santa Cruz Ground Dove) revised.
6. Complete and finalize Marine Spatial Plan (MSP)	a) Produce and publish consultation reports. b) Organize MSP Technical Working Group, Ocean Planning Team and/or Ocean12 meetings to produce Draft MSP document and present to Ocean12. c) Submit to cabinet.	<ul style="list-style-type: none"> • Consultation reports produced and published. • Draft MSP document produced and presented to Ocean12. • Final MSP draft submitted to cabinet.

5.3.2. Coordinate and conduct bio-research and bio-prospecting research and species assessment, and document results

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
7. Strengthen and improve information & knowledge management system of Bio-research & Bio-prospecting (application, approval, permits, monitoring and reports).	a) Update and improve bio-prospecting and bioresearch database/registry.	<ul style="list-style-type: none"> • Bio-prospecting and bioresearch database/registry updated and improved.

8. Conduct initial baseline studies/assessments for birdwing butterflies Non-Detriment Findings (NDF).	a) Produce NDF report for bird wing butterflies.	<ul style="list-style-type: none"> • NDF report submitted. • Bird wing butterflies traded according to the NDF findings.
9. Develop and establish valuation methods /standards/guidelines for payment of environment/ecosystem damage.	a) Develop draft guidelines, standards and methodology for valuation. b) Consult relevant partners and experts for comments & inputs. c) Conduct surveys and data collections on ecosystem goods & services.	<ul style="list-style-type: none"> • Valuation methodology and standards developed. • Experts' technical guidance received. • Surveys and data collections conducted.

5.3.3. Identify & protect potential areas of high biodiversity conservation values and endangered

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
10. Continue to provide support to the World Heritage Program.	a) Mediate at the local level through consultation meetings with East Rennell World Heritage Site (ERWHS) management committee representatives, Provincial Government, local resource owners, Council of Chiefs & Partners. b) Review Management Plan for finalization. c) Liaise with partners to align the relevant programs for coherent implementation. d) Support office development for ERWHS.	<ul style="list-style-type: none"> • Conducive governance structure established for the ERWHS. • Management Plan finalised. • Partners have coordinated and coherent work plan for the site. • Office for ERWHS Association built
11. Implement Protected Areas program.	a) Organize Protected Areas Advisory Committee (PAAC) Meetings on quarterly basis. b) Undertake verification and ecological survey for at least two PA sites.	<ul style="list-style-type: none"> • PAAC Meetings held. • PA verifications done. • Biodiversity assessment guidelines and template developed.

	<ul style="list-style-type: none"> c) Draft and develop biodiversity assessment guidelines and template. d) Operationalize Protected Areas (PA) database and mapping system linked to relevant regional/international platforms i.e. WDPA or PIPAP – Target – updated PA maps/registry e) Managing grant for communities to support NRM and CBRM initiatives /projects. f) Organize trainings and workshop to strengthen enforcement & compliance including formal appointment of inspectors and rangers (Isabel and Choiseul) 	<ul style="list-style-type: none"> • Operationalized PA database and mapping system linked to relevant regional/international platforms i.e WDPA or PIPAP – Target – updated PA maps/registry • Number of communities NRM and CBRM initiatives /projects supported • Enforcement & compliance strengthened with appointment of inspectors and rangers (Isabel, Choiseul and other provinces)
12.Implement the National CTI-CFF work program (Year 12) – Seascapes, Marine Protected Areas, Ecosystem Approach to Fisheries Management (EAFM), Climate Change Adaptation and threatened species and support CBRM demonstration sites.	<ul style="list-style-type: none"> a) Conduct CBRM/NPOA activities and report on CBRM demonstration sites. b) Organize preparatory meeting and attend to NCC and TWG meetings (via online). c) Prepare and organize meetings to attend SOM16 & Ministerial Meeting 8 (SOM/MM Chair handover from Solomon Islands to Timor-lete) d) Make necessary preparations for finalization of SINPOA 2.0 & RPOA 2.0. 	<ul style="list-style-type: none"> • CBRM/NPOA activities conducted. • CBRM demonstration sites reported. • NCC and TWG meetings held (via online) • SOM16 & Ministerial Meeting 8 conducted and attended (SOM/MM Chair handover from Solomon Islands to Timor-Leste) • SINPOA 2.0 & RPOA 2.0 finalized.
13.Support IUCN/SPREP/SPC to coordinate and implement CEPF (Yr.9),	<ul style="list-style-type: none"> a) Coordinate and report on Ocean Governance activities under National Integrated Ocean Policy that were implemented. 	<ul style="list-style-type: none"> • Ocean Governance activities conducted and reported. (National Integrated Ocean Policy implemented) • Support to Ocean12 provided by project officers

PUEMP/BIEM and MSP and BIOPAMA (phase 2), Forest Value Enhancement Project (FoVEP), GEF 6 EREPA Project, GEF 7 SAFE Project.	<ul style="list-style-type: none"> b) Support Ocean12 project officer for better successful implementation of this project. c) Implement BIOPAMA – with PA technical support & arrangement in place for sharing data and update. d) Liaise with Project Officer to ensure Critical Ecosystem Partnership Fund (CEPF) grant recipients projects implemented and monitored (Species surveys & management plan developed, community capacity building, PAs establishment & management) and reported back to ECD. e) Support Project Officer to compile and consolidate reports from CEPF projects & studies conducted in Solomon Islands. f) Provide assistance through consultation and meetings to ensure EREPA Project Inception Activities implemented. g) Attend to meetings and consultation to support SAFE Project development and finalization for approval. h) Attend to meetings to support development of Forest Value Enhancement Project supported 	<ul style="list-style-type: none"> • BIOPAMA – PA technical support & arrangement in place for sharing data and update. • CEPF grant recipients projects implemented and monitored. • Reports from CEPF projects & studies conducted in Solomon Islands consolidated. • EREPA Project Inception Activities implemented • SAFE Project development/consultation supported. • Forest Value Enhancement Project supported (in-kind).
14. Develop the species rehabilitation site/centre at Henderson.	<ul style="list-style-type: none"> a) Facilitate transfer of title. b) Develop plan for the site. c) Facilitate fencing and building of ECD properties on the site 	<ul style="list-style-type: none"> • Land title transferred. • Site plan developed. • The site is fenced and secured.

5.3.4. Control and manage international trade in wildlife

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
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15. Finalize and implement CITES guidelines and conduct monitoring & inspections of wildlife trade (breeding facilities).	<ul style="list-style-type: none"> a) Finalize CITES guidelines and Manuals for Captive Breeding Facilities for different species b) Conduct inspection & monitoring reports on enforcement issues & cases done. c) Organize trainings & consultations for inspection by CITES and other enforcement authorities. d) Inspect Breeding facilities to ensure CITES or approved program standards are met. 	<ul style="list-style-type: none"> • CITES guidelines and Manuals for Captive Breeding Facilities finalized. • Regular inspection & monitoring on enforcement issues & cases done. • Joint inspection by CITES and other enforcement authorities. • Breeding facilities inspected and met CITES or approved program standards.
16. Ensure Wildlife Traders develop and update their management plans for non-CITES.	<ul style="list-style-type: none"> a) Review and set detail guidelines & requirements to improve Management plans. b) Organize meetings to develop Management plans and monitoring programs for concerned species (CITES & NON-CITES) 	<ul style="list-style-type: none"> • Management plans developed. • Management plans were reviewed and updated. • Management plans and monitoring programs in place for concerned species (CITES & NON-CITES).
17. Enforce new requirements under WPM regulations for compliance (inspection of CITES breeding facilities, permitting, quota setting, validation & reporting).	<ul style="list-style-type: none"> a) Organize meetings and review permitting systems and coordination for efficiency and effectiveness. b) Organize meetings to develop methodology for Quota Setting. c) Undertake validations and visit sites for verifications. d) Prepare CITES National Reports and submitted to Secretariat in a timely manner. 	<ul style="list-style-type: none"> • More efficient permitting mechanism established. • Methodology for quota setting established. • Permit validations made • Reports produced in a timely manner

5.3.5. Strengthen mechanisms for development control and monitoring

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
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18. Conduct and improve regular monitoring, enforcement, reporting of prescribed developments and premises	a) Undertake environmental monitoring of the identified prescribed developments. b) Purchase of consumables for monitoring equipment's e.g., reagents and specialized field kits, Personal Protective Equipment etc. c) Procure and maintain specialized field equipment	<ul style="list-style-type: none"> Monitoring of specified prescribed developments undertaken. Monitoring equipment fully operational. Specialised field equipment procured and maintained.
19. Facilitate and support the Environment Advisory Committee (EAC).	a) Appoint new EAC chairman b) Facilitate and complete Gazettal procedures c) Organize meetings for appeal cases d) Prepare EAC Appeals Guidelines	<ul style="list-style-type: none"> Chairman appointed. Chairman's appointment gazetted. Appeal cases heard and disposed. Appeal guidelines developed.
20. Strengthen EIA process.	a) Develop Database for <ul style="list-style-type: none"> i. development consents, ii. licenses for waste discharges, iii. registered EIA practitioners, iv. environment audit reports, v. Environment Impacts statement (EIS) vi. Public Environment Report. b) Conduct Public Hearing for Development Consent c) Conduct national training and awareness on EIA started in Honiara	<ul style="list-style-type: none"> Database developed and operational. Public hearings conducted and representations made. Specially designed EIA national training and awareness conducted for selected representatives.

5.3.6. Strengthen mechanisms for solid waste management and pollution control

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
21. Promote and facilitate mechanisms for Public	a) Support SIRWMA to implement their Strategic Plan 2021-2031	<ul style="list-style-type: none"> SIRWMA supported.

Private Partnership for recycling and waste management.	b) Support Environmental Management Programmes for South Pacific Games 2023.	<ul style="list-style-type: none"> • South Pacific Games Environmental Programmes implemented.
22. Coordinate different initiatives (projects) to rehabilitate Mataniko river catchment.	a) Finalise Mataniko Waste Management Action Plan b) Consultations and meetings with PACRES, SI R2R, and other projects implementing within Mataniko River Catchment.	<ul style="list-style-type: none"> • Mataniko Waste Management Action Plan finalized and published. • Consultation meetings with identified key stakeholders conducted.
23. Implement GEF IW Pacific Ridge to Reef Project.	a) Develop the Mataniko River Watershed Management Plan. b) Development of the Honiara Integrated Coastal Management Plan. c) Develop Island Diagnostic Analyses Report. d) Develop Strategic Action Plan (SAP).	<ul style="list-style-type: none"> • Mataniko Watershed Management Plan developed and launched. • Honiara Integrated Coastal Management Plan developed. • Island Diagnostic Analyses Report • Ridge to Reef Strategic Action Plan developed. • SAP developed.
24. Implement GMP II Project.	a) Engage consultant to prepare the GMP Project National Report.	<ul style="list-style-type: none"> • GMP National Report developed, completed and submitted
25. Implement J-PRISM II Project.	a) Finalize Lessons Learned Material Document. b) Undertake consultation for environment tax. c) Review and Finalize Basic Study on Economic Measures Report. d) Develop regulation for banning single use plastics.	<ul style="list-style-type: none"> • Lessons Learned Material document finalized and endorsed. • Consultation completed. • Basic Study on Economic Measures report produced and published. • Single-use plastic banned.
26. Implement PACWASTE Plus Project.	a) Consultations and meetings with Gizo Town Council for Organic Waste project implementation. b) Consultations and meetings with Western Provincial Government for implementation of recycling center in Gizo.	<ul style="list-style-type: none"> • Consultation meetings held with Gizo Town Council. • Consultation meetings with Western Province held. • Consultations with selected stakeholders regarding ARFD done.

	c) Consultations on the drafting of legal framework for Advanced Recovery Fee & Deposit (ARFD). d) Conduct Waste Data Collection through Landfill Audits. e) Conduct Project Awareness Campaign.	<ul style="list-style-type: none"> • National Landfill Audits conducted and report produced. • Project Awareness materials produced and published.
27. Implement Greater Honiara Waste Management Project.	a) Identification of potential land for Waste Management Facility. b) Support development Project Proposal. c) Contribute to the Project Management Unit of the ADB funded technical assistance project (Preparing Honiara Sustainable Solid Waste Management Project).	<ul style="list-style-type: none"> • New landfill site identified and assessed. • ADB funded technical assistance project is implemented. • Honiara Sustainable Solid Waste Management Project document approved by Cabinet.
28. Inspect Prescribed Premises for discharge license.	a) Record number of Prescribed premises with license. b) Follow up and monitor prescribed premises to ensure compliance.	<ul style="list-style-type: none"> • Database on discharge licenses established. • Increase number of prescribed premises have valid discharge license. • Prescribed premises complied with license requirements.

5.3.7. Implement environmental awareness and education program through partnerships and collaborations

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
29. Continue conduct Awareness & Outreach program for public, communities, schools & other stakeholders (WED, CTD, WOD) through radio & social media.	<ul style="list-style-type: none"> ▪ Develop awareness and education programme (including waste management and plastic ban campaign, EIA process, Wildlife Trade process, Protected Areas etc.). ▪ Weekly Update of Facebook page and Solomon Islands Environment Data Portal. ▪ Development, Printing and publishing of awareness materials. 	<ul style="list-style-type: none"> • Awareness and education program developed and implemented. • Awareness materials developed, printed and published. • Updated Facebook Page/Environment Portal/MECDM Website.

5.4. CLIMATE CHANGE DIVISION

5.4.1. Strengthen governance to enhance effective delivery of mandate

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
1. Review the National Climate Change Policy.	a) Review the draft NCCP. b) Conduct National Stakeholder consultation to validate the draft NCCP. c) Finalise NCCP.	<ul style="list-style-type: none"> Provincial and National Stakeholders workshops are conducted. NCCP finalised and endorsed by Cabinet.
2. Support Resilience Development.	a) Strengthen CCD structure and capacity to address resilience through restructuring of the division and capacitating the division. b) Initiate National Resilience Development Framework.	<ul style="list-style-type: none"> New CCD structure finalized. At least two new officers employed. Reports on initial discussions on the proposed National Resilience Development Framework developed.
3. Develop Low Emission Development Strategy.	a) Conduct desktop review to collate and synthesize information on nationally appropriate mitigation action. b) Produce draft Low Emission Development Strategy (LEDS) document. c) Conduct national consultation on the draft LEDS.	<ul style="list-style-type: none"> Governance and decision-making processes established. Desired scope of the LEDS for Solomon Islands, and policy and financing dimensions to be covered in the LEDS confirmed. LEDS program description for the Solomon Islands done. Preliminary assessment of the national GHG inventory. Sector overviews highlighting linkages/entry points between policies and the LEDS.
4. Develop the National Adaptation Plan (NAP).	a) Finalised the NAP readiness proposal. b) NAP readiness proposal is submitted to GCF Secretariat for approval and endorsement.	<ul style="list-style-type: none"> The NAP Readiness proposal is resubmitted to GCF Secretariat. The GCF Secretariat approved and endorsed the NAP Readiness proposal.

5. Develop relocation guidelines.	a) Support International Organisation for Migration, Ministry of Lands, Housing and Survey (MLHS) to develop relocation guidelines. b) Develop Standard Operating Procedures for the relocation guidelines. c) Prepare a relocation programme with MLHS and other key stakeholders, and secure resources for its implementation.	<ul style="list-style-type: none"> Relocation Guidelines endorsed by Cabinet. SOP in place. Programme for relocation and resources approved for implementation.
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5.4.2. National climate change priorities and obligations are attained through international cooperation

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
6. Develop the TNC and BUR documents.	a) Draft TNC and BUR with stakeholders' inputs. b) Hold public consultations on the draft TNC and BUR. c) Seek Cabinet endorsement for the TNC and BUR.	<ul style="list-style-type: none"> TNC and BUR approved by Cabinet. TNC and BUR submitted to UNFCCC Secretariat.
7. Promote and link national priorities at international forums.	a) SI country position/redline are endorsed. b) SI country position/redline are advocated at international forums.	<ul style="list-style-type: none"> National position communicated and used as negotiation points during SB sessions, UNFCCC Conference of Parties and other appropriate forums.
8. Ensure national and international reporting obligation and commitments are met.	a) Ensure climate resilience is mainstreamed into national plans and programmes. b) Ensure all national reports to UNFCCC are up to date.	<ul style="list-style-type: none"> National reports and programmes account for climate change adaptation and mitigation. No outstanding national reports to the UNFCCC secretariat.

5.4.3. Promote and amplify appropriate climate change mitigation action

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
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9. Promote and implement low carbon emission technologies.	a) Pilot solar PV Cool Room Storage facility (Tauba). b) Identify new potential renewable and energy efficient technologies for piloting.	<ul style="list-style-type: none"> • All materials and equipment received and reconciled for safe keeping till 2022. (Stock take log sheet filled and archive). • Solar Expert hired to carry out Tauba Solar Cool Room Storage System Site Assessment. • Tauba Solar Cool Room Community Consultation completed. • Technical assessment for at least one/two potential RE & EE sites and alternative fuel technologies done with reports submitted to Cabinet.
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5.4.4. Implement appropriate adaptation priorities

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
10. Implement identified priority adaptation actions.	a. Establish communication system for Sikaiana to improve their resilience. b. Installation of Hatodea and Marokafo rain water harvesting system. c. Green initiative for KGV School towards 2023 Pacific Games. d. Barana water pump house and gutter system e. Identify new potentials adaptation activities for implementation.	<ul style="list-style-type: none"> • Contract Agreements and procurement completed • Commissioning and handing over ceremony of the system to the leaders and people of Sikaiana • Rain water harvesting system for Hatodea and Marokafo communities completed • KGV Green Club and Green Policy developed. • Greenhouse facility constructed. • School boundary map developed using drone pics and locations for tree planting identified. • Seedlings bought and planted. • Prioritised adaptation programme developed and input to project pipelines for GEF, GCF, national budget and funding opportunities.

5.4.5. Baseline Assessment and Research, Monitoring, Reporting and Verification (MRV) conducted

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
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<p>11. Conduct Solomon Islands Integrated Vulnerability Assessment (SIIVA).</p>	<ul style="list-style-type: none"> a) Produce risk assessment reports. b) Review/update the SIIVA process. c) Produce SIIVA reports for individual communities. d) Conduct SIIVA in remaining identified sites. e) Provincial vulnerability status report compiled. f) Training of surveyors on SIIVA methodologies. g) update and maintain existing risk management system. 	<ul style="list-style-type: none"> • 12 communities on Reef islands assessed. • Individual reports for the 12 communities completed • Central Province SIIVA field assessment conducted. • SIIVA conducted in two other provinces. • SIIVA Reports are generated and available on the SIIVA website.
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<p>12. MRV System established.</p>	<p>a) Engage a consultant or a consultancy firm to design the MRV system</p> <p>b) Established an MRV system</p>	<ul style="list-style-type: none"> • Procure MRV hardware and software. • Consultation and training on MRV system • Established and operationalized MRV system
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13. Improve and upkeep of CCD Geospatial system.	<ul style="list-style-type: none"> a) Procure Fulcrum software license and website fee for SIIVA work. b) Activate SIIVA data collection app. c) Upkeep and continuous upgrade of the SIIVA website and server. d) Maintenance of geospatial equipment. <p>Procure and install state of the art equipment to improve geospatial work output.</p>	<ul style="list-style-type: none"> • CCD Geospatial database host website and server are running. • Geospatial data collection equipment is maintained. Specialized equipment's are procured to enhance the work and work output of the GIS Unit.
14. Other assessment and research conducted.	<ul style="list-style-type: none"> a) Growth centres or economical hubs are assessed upon request. b) Assist other ministries in conducting assessments and research. 	<ul style="list-style-type: none"> • Targeted assessment reports produced.

5.4.6. Staff welfare and office assets well maintained

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
15. Upkeep and maintenance of office assets.	<ul style="list-style-type: none"> a) Maintenance and servicing of CCD vehicles. b) Maintenance and servicing of CCD boat, outboard motor engine and trailer. c) Maintenance and servicing of CCD printers and plotters. <p>Procure of office equipment and stationaries.</p>	<ul style="list-style-type: none"> • All CCD assets are carefully maintained. • All CCD vehicles, boats, engines and trailers are serviced on a timely manner. • Office equipment and stationaries are procured on time and are available.
16. Staff welfare issues are addressed.	<ul style="list-style-type: none"> a) Staff holidays are noted and actioned. b) Staff passage leaves are processed. c) Staff bereavement leave are reported. d) Staff sick leaves are reported. 	<ul style="list-style-type: none"> • All staffs are able to take their leave on their respective leave dates. • All payments for passage leaves are received. • Staffs are able to go on bereavement leaves.

		<ul style="list-style-type: none"> Sick leave reports are handed to the HR or the Director and the Deputy Director.
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5.5. NATIONAL DISASTER MANAGEMENT OFFICE

5.5.1. Ensure the NDC arrangements is governed by updated and effective regulatory and normative framework

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
1. Review National Disaster Council Act 1989.	a) Finalized draft Drafting Instruction with AGC.	<ul style="list-style-type: none"> Consultant(s) recruited. Drafting Instruction developed. Drafting Instruction tabled with N-DOC.
2. Update the National Disaster Management Plan (NDMP) 2018.	a) Scoping and planning for component of NDMP 2018 to be amended	<ul style="list-style-type: none"> Paper for amendment drafted for consultation.
3. Develop and Finalize the Provincial Disaster Management Plans (PDMP).	a) Recruit consultant for finalization of Provincial Disaster Management Plan. b) Conduct consultations for finalization of PDMP for the following Provinces; <ul style="list-style-type: none"> Malaita Province Western Province Temotu Province Isabel Province 	<ul style="list-style-type: none"> Funding Secured for consultant recruitment. Consultant is contracted Consultations with selected province completed. Draft PDMP submitted for N-DOC and NDC endorsement.
4. Finalize hazard specific plans.	a) Update tsunami plans for selected schools in Western Province. b) Revise Savo volcano evacuation plan. c) Test Draft Savo volcano evacuation plan.	<ul style="list-style-type: none"> Tsunami plans for selected schools in Western Province revised. Instrument for Savo Volcano Installed. Workshop on the development of Draft Savo Volcano Plan completed. Consultation on Savo Volcano Plan completed. Zero Draft of Savo Volcano Plan submitted.

		<ul style="list-style-type: none"> • Zero Draft of Savo Volcano Plan tested to identify challenges and gaps for improvement as finalization. • Completion of NDMO-Australian Defense Force Exercise Long Reach 2022.

5.5.2. NDMO is resourced to deliver on its mandate

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
5. Build NEOC&NJWC.	a) Negotiate for funds with development partners. b) Install pre-fab NEOC.	<ul style="list-style-type: none"> • Funding for main NEOC & NJWC secured by end of 2023. • Pre-fab NEOC installed before South Pacific Games in 2023.
6. Build PEOCs.	a) Maintain of Western PEOC Building. <ul style="list-style-type: none"> • Resurfacing of PEOC • Construction of Canopy • Renovation of PEOC • Termite Treatment 	<ul style="list-style-type: none"> • Resurfacing completed. • Canopy completed. • Fencing and retain wall completed. • Renovation completed. • Termite Treatment completed.
	b) Maintain of Makira-Ulawa PEOC. <ul style="list-style-type: none"> • Renovation of PEOC • Termite Treatment 	<ul style="list-style-type: none"> • Renovation scoping completed. • Renovation completed. • Termite Treatment completed.
	a) Maintain of Temotu PEOC. <ul style="list-style-type: none"> • Renovation of PEOC • Termite Treatment 	<ul style="list-style-type: none"> • Renovation scoping completed. • Renovation completed. • Termite Treatment completed.
7. Enhance Logistical capability of Provincial EOC.	a) Procurement of OBM & Boat. <ul style="list-style-type: none"> • Makira • Temotu • Isabel 	<ul style="list-style-type: none"> • OBM & Boats procured. • Hand-Over of Asset to NDC. • Asset delivered to target provinces.
	b) Procurement of Vehicle.	<ul style="list-style-type: none"> • Vehicle handed to NDC.

	<ul style="list-style-type: none"> Malaita PEOC 	<ul style="list-style-type: none"> Vehicle delivered to Malaita PEOC.
8. Establish and strengthen Financial Systems and Asset Management.	a) Develop Procurement Plan. <ul style="list-style-type: none"> Map NDMO SIG funded Major Activities b) Develop NDC and PDC Account Procedure. <ul style="list-style-type: none"> Develop Plan and SOP for NDC and PDC Account Management Establish PDC Accounts for Provinces c) Update NDC Asset Register. <ul style="list-style-type: none"> Develop Asset Management Registry Update existing Asset and value 	<ul style="list-style-type: none"> Procurement Plan submitted quarterly to MECDM Finance Unit. NDC & PDC Account Plan and SOP developed. PDC Accounts opened. PDC receiving funds through Account. Assets Records updated. Disposal of NDC Assets completed.
9. Strengthen Administrative Systems.	a) Update Office Paper and Electronic Registry System. b) Draft NDMO Occupational Health and Safety Procedure. <ul style="list-style-type: none"> Conduct Quarter Monitoring and Evaluation of AWP and Projects. 	<ul style="list-style-type: none"> Registry Index Updated. Electronic Index Folders updated. Consultation on OHS Procedure completed. Quarterly progress report submitted to MECDM PS.

5.5.3. To strengthen national coordination and foster partnership on DRM

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
10. NDC system enhanced and functional.	a) Development of NDMO Sector Plans.	<ul style="list-style-type: none"> Draft Strategic Plan completed.
11. N-DOC system enhanced and active.	b) N-DOC Sector Committee and EOC SOPs and plans are in place and operationalised. <ul style="list-style-type: none"> Recruit consultant Develop ToR for N-DOC Sectors Committees Sector Committee EOC Operational Arrangement 	<ul style="list-style-type: none"> ToR for consultant completed. Recruitment process initiated.
12. NEOC system finalized.	a) Review of NOA. <ul style="list-style-type: none"> Based on COVID-19 Lessons Learnt Workshop 	<ul style="list-style-type: none"> ToR for consultant completed. Recruitment process initiated.

	<ul style="list-style-type: none"> • Consultant 	
13. NERT system finalized.	<p>a) Development of Training materials.</p> <ul style="list-style-type: none"> • Participant Course book <p>b) Development of NERT Secretariat.</p> <ul style="list-style-type: none"> • Recruitment of NERT Secretariat Officer • NERT Management system • Partnership development <p>c) NERT Batch 2 Training.</p> <p>d) NERT Specialized Training.</p> <ul style="list-style-type: none"> • AIM Training • First Aid • Off-Road Driving • Out boat motor training • HF Radio Operation <p>e) Acquire NERT specialized equipment.</p> <ul style="list-style-type: none"> • Tablets • Global Position System 	<ul style="list-style-type: none"> • Participant Course Book drafted. • Job Description for NERT Secretariat Officer drafted. • Recruitment process initiated. • NERT Batch 2 Registered and Trained. • NERT undergo 2 x specialized training. • Funding for NERT specialized equipment secured. • NERT specialized equipment procurement process initiated.
14. PDC system enhanced and functional.	a) Development of ToR for PDC systems consultant.	<ul style="list-style-type: none"> • Draft ToR for PDC systems consultant completed and submitted to NDC Chair for vetting.
15. P-DOC system enhanced and active.	<p>a) Development of P-DOC Sector Committee ToR.</p> <p>b) Development of SOPs.</p> <ul style="list-style-type: none"> • Isabel • Choiseul 	<ul style="list-style-type: none"> • Draft P-DOC Sector Committee ToR completed • P-DOC Sector Committee SOP drafted for the target provinces.
16. PEOC system established and functional.	<p>a) Plan of Action development.</p> <ul style="list-style-type: none"> • Isabel • Choiseul 	<ul style="list-style-type: none"> • Draft Plan of Action for target provinces completed and implemented. • PEOC systems improved
17. PERT system established and active.	<p>a) PERT Batch 1 Training.</p> <ul style="list-style-type: none"> • Isabel/Central • Makira 	<ul style="list-style-type: none"> • PERT for Target provinces established and trained.

	<ul style="list-style-type: none"> • Malaita • HCC • Guadalcanal Province • Rennel & Bellona Province 	
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5.5.4. To strengthen national coordination and foster partnership on humanitarian actions

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
18. Strengthen SIG humanitarian relief response mechanism.	a) Coordinate the management of COVID-19 Response Operations. b) Coordinate the management of disasters response operations. <ul style="list-style-type: none"> • Disaster Assessment • Disaster Relief 	<ul style="list-style-type: none"> • COVID-19 is prevented from entering Solomon Islands and reaching communities. • Disaster impact minimized.
19. Strengthen SIG Assessment system.	a) Review Assessment Guideline.	<ul style="list-style-type: none"> • Assessment Guideline review processes initiated.
20. Finalize the Civil Military Coordination Systems.	a) Develop CIMIC Guideline. b) Conduct annual CIMIC HADR exercises.	<ul style="list-style-type: none"> • CIMIC Guideline Outline finalized. • CIMIC HADR exercise conducted.
21. Strengthen SIG Humanitarian Logistics system.	b) Develop Logistic Guideline.	<ul style="list-style-type: none"> • Logistic Guideline Outline finalized.

5.5.5. Enhance community resilience through effective advocacy, awareness and knowledge development

STRATEGY	ACTIVITIES	PERFORMANCE INDICATOR
22. Develop and implement a communication plan.	a) Development of Communication Strategy.	<ul style="list-style-type: none"> • Consultation for development of communication strategy initiated.

		<ul style="list-style-type: none"> • NDMO Communication Strategy guides disaster awareness and knowledge management.
23. Develop a repository center for Knowledge management.	a) Research on Disaster Data (DesInventar) for 2010 – 2021. <ul style="list-style-type: none"> • Hardware • Software • Licenses • HR Capacity 	<ul style="list-style-type: none"> • Geographic Ward Layer for DesInventar finalized. • Training on DesInventar completed. • Installation of DesInventar with SIG Connect completed. • Data Entry on DesInventar started.
24. Support Community Early Warning System.	a) Support Tina Hydro CBDRM. b) Targeted Awareness programmes. <ul style="list-style-type: none"> • TC/Flood/Tsunami/EQ • COVID-19 	<ul style="list-style-type: none"> • Tina Hydro Communities have Community. Disaster Plan developed. • Community Trained on their Disaster Response Plan. • Disaster What to do Information disseminated. • Disaster and Hazard Awareness conducted.