



Disaster Risk Management Development Policy Loan with CAT DDO (P148861)

AFRICA | Seychelles | Social, Urban, Rural and Resilience Global Practice Global Practice |
IBRD/IDA | Development Policy Lending | FY 2015 | Seq No: 3 | ARCHIVED on 26-Apr-2016 | ISR23221 |

Implementing Agencies:

Key Dates

Key Project Dates

Bank Approval Date:26-Sep-2014

Effectiveness Date:31-Dec-2014

Planned Mid Term Review Date:18-May-2016

Actual Mid-Term Review Date:--

Original Closing Date:30-Sep-2017

Revised Closing Date:30-Sep-2017

Program Development Objectives

Program Development Objective (from Program Document)

The development objective of the proposed operation is to strengthen the Government of Seychelles' Disaster Risk Management policy and reform agenda and enhance its capacity to efficiently respond to disasters.

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Satisfactory
Overall Risk Rating	● Moderate	● Moderate

Implementation Status and Key Decisions

The implementation status of the DPL with Cat DDO is satisfactory with regard to ongoing activities to strengthen the Disaster Risk Management framework.

In the context of strengthening the institutional and legal framework for disaster risk management, DRDM supported Anse Royale district on Mahé island and Praslin island to update their preparedness and response plans. DRDM conducted three annual drills in 2015 (two more than planned): two drills were related to Ebola virus and one related to oil spills. DRDM also conducted a various awareness campaign, one on disaster risk targeting policy makers, one for the general public and three topic specific ones; one related to pest control (hairy caterpillar), one on Ebola and one on the Zika virus.

In the context the integrating risk reduction into development planning and decision-making considerable progress has been made on the planning side. DRDM is represented at the technical planning committee of the Planning Authority hosted by the Seychelles Investment Bureau and participates in evaluating all development projects to ensure that risk information is included. For example, in the private sector, two recent major hotel projects inaugurated on Mahé conducted Environmental Impact Assessments that included risk information. Likewise, in the public sector, the Ministry of Land Use and Housing (MLUH) is updating the Town & Country Planning Act to include risk management, and is finalizing the Victoria Master Plan for urban development. Similarly the Ministry of Fisheries and Agriculture includes risk considerations when new land is leased out to farmers. MLUH and DRDM however also noted that the challenge remains in the supervision and enforcement of regulations of the implementation of



new developments.

Two activities did not reach their annual target and DRDM is taking measures to correct this during 2016. One activity is related to updating sector contingency plans for Education, Health, Industry and Tourism, the other activity to updating the geospatial data platform. The Presidential election and districts elections, coupled with changes of administrative staff contributed to the delays. In the case of the data platform also technical difficulties as well as the departure of one key DRDM staff also played a role in the delays.

DRDM is developing guidelines for emergency response for District Administrations and will train staff of the Community Development Department in application of these guidelines, this will ensure that district plans automatically will include protocols for preparedness and response. Three plans will be prepared for districts in Mahé in 2016. With regard to updating and adoption of sector contingency plans, DRDM will ensure that the updated Industry, Tourism and Education plans will be approved by the Cabinet of Ministers by the end of 2016. Currently the geospatial data platform is being revamped and is in the pilot phase of being tested and customized. Also a National Geospatial Working Group, with representatives of 14 organizations has been established and its members are being trained in the use of the geospatial data platform. The data platform is housed in and maintained by the GIS Unit of the MLUH and is planned to be up and running by September 2016.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Low	● Low
Macroeconomic	--	● Low	● Low
Sector Strategies and Policies	--	● Low	● Low
Technical Design of Project or Program	--	● Low	● Low
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Moderate
Fiduciary	--	● Low	● Low
Environment and Social	--	● Low	● Low
Stakeholders	--	● Low	● Low
Other	--	● Moderate	● Moderate
Overall	--	● Moderate	● Moderate

Results

Results Indicators

► Districts have updated protocols for preparedness and response (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	2.00	5.00
Date	01-Jan-2015	--	31-Dec-2015	30-Sep-2017

Comments

-2015 target reached -

The December 2015 target of updating two district protocols has been accomplished. Originally updates were expected for La Digue island and Beau Valon. The La Digue administrative organization is currently being restructured and in Beau Valon district council elections and a change in District Administrator, delayed updating the protocols. Instead protocols have been updated for Anse Royale district and Praslin island.

2016 Target: DRDM plans to develop guidelines for updating emergency response plans and train staff from the Community Development Department to support this, so that this becomes a routine task. As elections will be taking place for District Councils, a change of District Administrators is expected. District protocols will be gradually updated for Mahé island, first in the West, followed by the Central and then the South.



► The DRDM conducts annual drills and exercises (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	--	1.00	3.00	3.00
Date	--	30-Apr-2015	31-Dec-2015	30-Sep-2017

Comments

– 2015 target reached - The DRDM conducted 3 drills in 2015.

The December 2015 target was to conduct a full scale multi-hazard drill. Given importance of Ebola two specific drills were conducted: one desktop exercise to identify gaps, one training, and one simulation. The latter was in partnership with UN-OCHA.

Also an oil-spill exercise was conducted in June 2015, this is part of the European Union's capacity building effort in the Horn of Africa and the Western Indian Ocean (EUCAP-NESTOR).

The following exercises are planned for 2016:

(i) April (26) – test of the national emergency response plan, in liaison with British High Commission.

(ii) September - Indian Ocean Tsunami exercise (IOWave16), in partnership with Unesco.

► Annual public DRM education and awareness campaigns are conducted. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	1.00	2.00
Date	31-Dec-2014	--	31-Dec-2015	30-Sep-2017

Comments

– 2015 target reached -

One meeting was carried out at the National DRM Committee to sensitize policy-makers.

The theme for Disaster Risk Reduction day in October 2015 was: "Knowledge for life", the campaign included radio messages and a press release.

DRDM in partnership with the Ministry of Tourism and the Fire Brigade put forward an awareness campaign on fire risk for hotels and guesthouses.

DRDM carried out three other awareness campaigns in 2015, including for: (i) pest control (hairy caterpillar); (ii) Ebola, and; (iii) the Zika virus.

Furthering the DRDM positioning with the community, the agency website is currently under refurbishing, with the main goal of converting it into a risk reduction and awareness media outlet.



► At least 5 contingency plans have been updated and are officially approved (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	--	1.00	5.00
Date	31-Dec-2014	--	31-Dec-2015	30-Sep-2017

Comments

- target not reached -

The target for December 2015 was to update 4 contingency plans (Tourism, Industry, Health, Education).

None have been updated yet due to change in administration and newly appointed officials. DRDM has developed an action plan to ensure that Industry, Tourism and Education contingency plans will be updated and adopted by the Cabinet of Ministers in 2016.

► A geospatial risk data sharing platform updated annually (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3.00
Date	31-Dec-2014	--	31-Dec-2015	30-Sep-2017

Comments

- target not reached -

The December 2015 target was to conduct one update, this did not happen.

This is partly due technical problems with the data entry forms that needs to be resolved.

Currently an improved geospatial data platform is under construction, it is being piloted and customized. A National Geospatial Working Group was established with representatives from 14 organizations.

DRDM anticipates that by Sept. 2016 the platform will be operational and contain updated data.

► Line Ministries, agencies and private sector include risk information in their development projects (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	5.00	5.00
Date	31-Dec-2014	--	31-Dec-2015	30-Sep-2017

Comments

- target completed -

The December 2015 target was to have 1 situation analysis updated.

Risk information has been institutionalized sector-wide. Currently

DRDM sits on the technical planning committee of the Planning Authority to evaluate all development projects to ensure that risk information is included.

The revised DRM Act will further regulate the inclusion of Risk Assessment in investment planning.

Examples in 2015:

DRM was introduced in the curriculum of the Ministry of Education.

Ministry of Land Use and Housing (MLUH) is changing the Town & Country Plan to include disaster risk. The Victoria Master Plan is in its



consultation process and includes risk information.

Two major hotel projects on Mahé conducted Environmental Impact Assessment that included risk information.

Overall Comments

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P148861	IBRD-84390	Effective	USD	7.00	7.00	0.00	0.04	6.97	1%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P148861	IBRD-84390	Effective	26-Sep-2014	09-Oct-2014	31-Dec-2014	30-Sep-2017	30-Sep-2017

Tranches

Restructuring History

There has been no restructuring to date.

Related Operations

There are no related projects.