



AN ASSESSMENT OF CLIMATE FINANCE GOVERNANCE IN MALDIVES

Transparency International is the global civil society organisation leading the fight against corruption. Through more than 90 chapters worldwide and an international secretariat in Berlin, we raise awareness of the damaging effects of corruption and work with partners in government, business and civil society to develop and implement effective measures to tackle it.

Author: Aminath Haifa Naeem

Editor: Fathmath Shafeega

Cover photo: Ali Nishan (Milzero)

Every effort has been made to verify the accuracy of the information contained in this report. All information was believed to be correct as of August 2013. Nevertheless, Transparency Maldives cannot accept responsibility for the consequences of its use for other purposes or in other contexts.

© 2013 Transparency Maldives. All rights reserved.

ACKNOWLEDGEMENTS

TM wishes to express its immense gratitude to the staff and seniors of all government institutions, independent institutions, NGOs and international organisations who provided valuable time and information for the preparation of this report. We also would like to thank the individuals who worked in or with the government in this field and shared their knowledge and experiences with the research team. Particular acknowledgements are due to the Ministry of Environment and Energy and the UN Development Programme Maldives. We also take this opportunity to thank the Climate Finance Integrity Programme team at the TI-Secretariat, Berlin for their continuous support during the research, as well as the support extended by the fellow chapters on the programme.

TABLE OF CONTENTS

EXECUTIVE	E SUMMARY	5
INTRODUC	CTION	6
DE	FINITION OF CLIMATE FINANCE	7
METHODOI	LOGY	8
THE MALDI	IVES CLIMATE FINANCE GOVERNANCE MAP	9
TH	IE VISUAL MAP	10
THE NARR	ATIVE MAP	11
FU	JNDING FLOWS	11
MA	ALDIVES CLIMATE FINANCE ACTORS	12
	Funding	12
	Policy	13
	Coordination	15
	Implementation	16
	Monitoring	18
	Oversight	19
CLIMATE C	CHANGE RELATED PLANS AND STRATEGIES	21
CONCLUSION	IONS	23
RECOMME	INDATIONS	25
BIBLIOGRA	АРНҮ	29
ANNEXES		
	Annex 1: Abbreviations and acronyms	31
	Annex 2: List of climate change projects	32
	Annex 3: List of persons consulted	40

EXECUTIVE SUMMARY

The Climate Finance Integrity Programme was piloted in 2011 by Transparency International in six countries, including the Maldives, to monitor the increasing climate related finance, the governance of raising and managing these funds and the governance of these funds within the selected countries. This report is the national report for the mapping assessment conducted for Maldives. The research has briefly looked at all government institutions that were active during the research phase, from 2011 to mid-2013, in the delivery and monitoring of climate change projects that were funded by the government or externally. Institutions are analysed briefly in terms of governance and transparency aspects in relation to use of climate finance.

Through this mapping process, a number of challenges have been revealed. While stakeholder consultations do take place, transparency in reporting projects and progress on a continuous basis can be improved. There have also at times been unclear decision-making processes in effect. There are a number of strategic documents pertaining to climate change strategy for this period, which can potentially create confusion on priorities. Criteria for the selection of projects are not clearly explained in general across the government, for both projects funded by the national budget or by donors. This results in difficulties for external monitoring of whether the projects or islands being selected are the most needed climate change adaptation and mitigation measures. Monitoring of climate projects is in general carried out by the implementing agency itself only. The possible introduction of a new institution to consolidate all climate projects has been announced and while this may bring benefit in terms of much needed stability to the climate finance institutional framework, greater transparency in reporting and the setting up of public complaints mechanisms must be ensured.

Concerns raised by and regarding independent oversight bodies need to be addressed for improvements. It is also important to ensure that an effective mechanism is in place within Parliament to review all the ministries and independent institutions, since many in the climate landscape are directly accountable to Parliament.

Areas for improvement for donors include to always conform to the procedures set in place by the government and to invest in improving the government structures and institutional arrangements instead of developing a separate implementing structure for single projects. It is hoped that this research will improve the capacity of those seeking to ensure climate finance in the Maldives is spent well by laying bare the lines of accountability.

INTRODUCTION

The Maldives is a coral reef based archipelago of 1192 islands, 80 per cent of which are less than one metre above the mean sea level. The largest island has a surface area of less than six km². The country is extremely vulnerable to the effects of climate change, in particular sea-level rise, storm surges, beach erosion and rises in sea surface temperature. This poses challenges in terms of damage to the country's protective corals, the intrusion of salt water, water security, food security and land loss.¹ As the height of the country is an average of 1.5 metres above mean sea level, the sea level rise projections of 0.2m to 0.5m by 2100 would lead to recurrent floods in almost all islands, with severe inundation during storms or sea surges.²

The Maldives has for many years been a vocal advocate at international climate negotiations for strong mitigation and adaptation strategies and responses to climate change. The Maldivian Government has maintained that addressing the effects of climate change is a priority, both locally and internationally. However, as a developing state with limited resources and a small population of 350,759³ that is sparsely spread across 196 low-lying inhabited islands, addressing the immediate and long-term effects of climate change is especially difficult.

These challenges in turn call for considerable investment in combating climate change in the country. The 2010 *National Economic, Environment and Development Studies* (NEEDS) Report prepared by the government estimates that US\$ 279.5 million will be needed for short-medium term (10 years) adaptation actions while a further US\$161.5 million will be required for long-term (40 years) adaptation actions in the Maldives.⁴ In addition to its actions on adaptation, in 2009 the country has committed itself to becoming carbon neutral by the year 2020.⁵

In view of the increasing importance of climate finance within the Maldives, Transparency Maldives (TM) - Transparency International's (TI) national focal point - undertook to monitor the governance of climate finance in the Maldives. It did so by following a research process laid out by TI as part of its Climate Finance Integrity Programme. It is anticipated that this assessment will contribute to improving knowledge and understanding of climate finance governance amongst key stakeholders in the Maldives, so that they can more actively contribute to climate finance governance, policy development, implementation and oversight.

The imperative for such an effort is underscored by the fact that the Maldives faces challenges with corruption. The country has scored poorly on TI's *Corruption Perceptions Index*, which ranks countries on a scale of 0 (highly corrupt) to 10 (very clean) according to how corrupt their public sector is perceived to be. The Maldives scored 2.3 in 2010 and 2.5 in 2011, indicating that perceived levels of corruption in the country are very high. This perception may since have worsened still, as hinted at by the results of TI's 2013 *Global Corruption Barometer*, where 57 per cent of the 1000 respondents from the Maldives felt that corruption had increased in the past two years.

It is also important to understand that the Maldives has undergone significant reforms since 2003, with a new Constitution introduced in 2008, providing for democratic institutions and a separation of powers. A democratically elected government came into power in November 2008 and began the process of consolidating the newly created institutional framework for governance. Local government was elected for the first time in 2009 in the form of atoll councils and island councils. There was, however, a sudden change of power in February 2012, since which time the main climate-relevant government institution, the Ministry of Housing and Environment, was split into two

ministries - the Ministry of Housing and Infrastructure and Ministry of Environment and Energy. A further institutional reshuffle may take place following presidential elections in September 2013.

The research process that forms the basis of this report was conducted through this period of change. In the absence of definitive announcements on shifting mandates and poor access to information, this report and its accompanying visual map captures the current scenario according to publicly available information and interviews with key staff members within relevant institutions.

This report represents a summary of the research process and findings for the Maldives under five sections: an introduction (which also sets out the definition of climate finance which guided the research process), the research methodology, the visual map and a narrative of the key actors in the map, conclusions and recommendations.

DEFINITION OF CLIMATE FINANCE

There is no internationally accepted single definition of climate finance. The World Bank refers to it as "resources to catalyze the climate-smart transformation of development trajectories by covering the additional cost and risks of climate action, creating an enabling environment and building capacity in support of adaptation and mitigation as well as encouraging research, development, and deployment of new technologies." However, within definitions like these there remains scope for multiple interpretations of what differentiates climate finance from more traditional lines of spending, such as the environment, water, health and development. This definitional question has complicated efforts to track and account for climate investment, by governments and civil society alike.

Generally speaking, in the Maldives climate finance refers to investments or spending on projects that address the root causes of climate change i.e. mitigation projects, and adaptation projects that reduce the vulnerability caused by climate change and increase the country's resilience to it. This study is not intended to be a pure finance tracking initiative but rather one that aims to shed light on some of the governance issues facing effective climate finance delivery in the Maldives. As such it primarily uses projects that are already labelled as climate finance by other sources, rather than deciding on a definition of climate finance as a starting point and assessing whether or not funding is channelled to true mitigation or adaptation projects. For instance, some climate finance coming from some bilateral sources is clearly labelled and reported as climate finance, such as funding for renewable energy or adaptation activities by Germany, France and Denmark, and can therefore be readily identified as such. The same is applicable for multilateral sources where funding is in most cases clearly labelled as climate-related, such as the Maldives Climate Change Trust Fund managed by the World Bank.

Funding for some 'climate finance' projects also comes from the national budget. The government has been preparing line-item budgets, however efforts were made in 2011 and 2012 to develop a programme-based budget. As a result, the national budget for 2012 grouped all projects into a Socio-Economic Development Programme and a Climate Change Adaptation Programme. This was not done for the 2013 budget, which was again a line-item budget. For the purposes of this research, lists of climate change projects were provided by the Ministry of Finance and Treasury, as well as from Ministry of Environment and Energy. Information was also taken from the national budgets and Annual reports of Environment ministry. Data from the two ministries did not always match (this is further detailed in section on Funding flows). The list of all projects related to climate

change that are used for the analysis of this study is given in Annex 1. Funds that the private sector raises on their own or projects that operate outside of the national framework (example implemented by NGOs after raising funds directly without the involvement of the government) are not included in this study.

It should be noted that some of the projects that are labelled as climate-related in the Maldives and thus included here would perhaps more correctly be defined as environmental conservation projects such as the Baa Atoll Conservation project or Maldives Environment Management Project. A significant amount is spent in the Maldives on harbours, desalination plants, the distribution of household water tanks, island waste management centres and sewerage systems - from the national budget and external aid in the wake of the December 2004 tsunami. Harbour and sewerage projects are increasingly viewed as contributing to climate change resilience (as indicated by their inclusion as adaptation projects in the national budget for 2012.)¹² After discussion with the Ministry of Environment and Energy, harbour projects have not been included for the purposes of this particular research¹³ as the study intends to focus on governance issues rather than tracking each and every climate change project. It is intended that debate generated after this report's publication will lead to clearer identification of funding as climate finance and a greater awareness of the need for more rigorous tracking.

METHODOLOGY

TM undertook this research process using a methodology developed by TI and contained within the *National Climate Finance: A Governance Risk Assessment Toolkit*.¹⁴ This toolkit provides a generic methodology to guide a two-step process which explores both remedial and preventative measures to safeguard climate finance against its loss to corruption.

As a first step, the national Climate Finance Governance Map is developed. This mapping exercise facilitates an elaboration of three key aspects of climate finance at the national level: (1) who are the relevant actors involved in dealing with climate finance at the national level and a description of what are their roles (2), the relationships and chains of accountability between these actors and (3) the flow of finance between actors. The Climate Finance Governance Map is useful to help climate and anti-corruption stakeholders in the country to understand the roles and accountability arrangements for public, private and civil society actors receiving, coordinating, implementing and overseeing climate finance. By identifying the actors responsible for the greatest percentage of climate finance in the country and those that have been subject to corruption-related concerns in the past, the mapping also facilitates the prioritisation of actors for a deeper analysis of the safeguards that they have in place which can function as a barrier against corruption at the second step of the process – the governance assessment. This document contains only the results of the Climate Finance Governance Map.

In the Maldives, the process of developing the Climate Finance Governance Map consisted first of a desk review of relevant literature and data, together with a preliminary assessment of the extent to which information is available online. This was followed by information requests to the Ministry of Finance and Treasury and the Ministry of Environment and Energy¹⁶, and follow-up interviews were conducted with representatives from these ministries (see Annex 2 for list of persons interviewed).

TM also organised two meetings with a network of relevant stakeholders drawn from government, development partners, donors, NGOs, the media and the private sector. The purpose of these meetings was mainly to develop recommendations to the draft documents for the Maldives Green Fund and the Rio+20 summit. In one, the study team was able to discuss the objectives and methodology of the mapping, and received guidance and feedback from a wide range of stakeholders who had in-depth knowledge of the climate finance landscape in the Maldives.

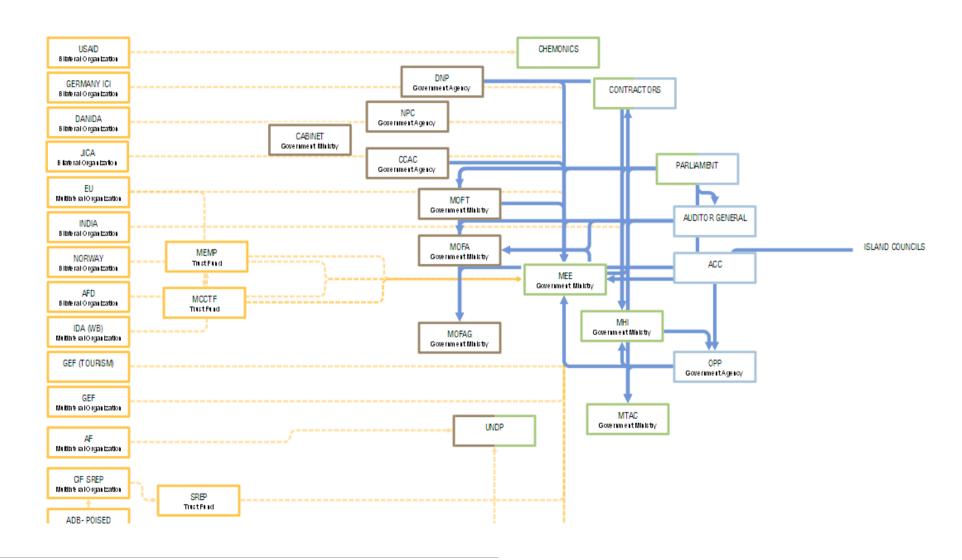
A draft of this final report was shared with stakeholders for their feedback. Comments received were incorporated into this final version (Annex 2 also includes a list of names of those who provided comments to the final report).

THE GOVERNANCE MAP

Climate funds flow into the Maldives through a range of channels, involving a diversity of actors. These are captured in the interactive Climate Finance Governance Map - an online, updatable visualisation created by TI that depicts climate finance flows and the actors engaged in funding, coordinating, implementing, monitoring and overseeing this finance in the Maldives. This map is too large to display in full in this report, but a section of it is included as a screen shot overleaf. The map can be viewed in full at www.cgip.nodejitsu.com.

This visual representation is supported by a map narrative which is further elaborated below and explores in more detail the climate finance flows and the actors engaged in funding, coordinating, implementing, monitoring and overseeing this finance.

THE VISUAL MAP



NARRATION OF MAP

FUNDING FLOWS

The Maldives graduated from a Least Developed Country to an Upper Middle Income Country in January 2011. With this graduation, it was expected that grant aid and waivers from concessional trade agreements would reduce. However, as a country contributing little to climate change but that is extremely vulnerable to its impacts, the Maldives is one of the countries entitled to continued climate finance contributions. Therefore, the Maldives continues to be a recipient of external climate finance for both adaptation and mitigation activities as well as for capacity building in this field. Based on the information gathered by TM, it can be seen that approximately US\$ 2.87 million was allocated from the national budget through 2011-2013 and that US\$ 168.17 million is committed for various adaptation and mitigation projects and related research through externally funded grants and loans during 2011-2017. These projects range from country focused climate change related research studies, to investments in renewable energy development, to building sea walls, to monitoring the impact of climate change (see Annex 1 for more details).

Climate finance that the Maldives has received is primarily in the form of grant aid. Like any other developing country, the Maldives has always received development assistance from bilateral and multilateral sources as grants, concessional and non-concessional loans and technical assistance or trade waivers. The expected adverse impacts of graduation of Maldives from the status of Least Developing Country in January 2011 are not yet clearly evident¹⁷. Review of the legal framework within the government for approving external assistance revealed different procedures for approval of grants and approval of loans, with a weaker regulation for the former (this is explored further in the section on Coordination). Review of this is important, as the climate finance that the Maldives will receive in the future will also be mainly grant aid, as per the current international negotiations.

These funds flow in three ways: 1) Directly to government ministries via the Ministry of Finance and Treasury, which maintains a coordination, oversight and reporting role 2) via Trust Funds operating outside of the national framework, where donor funding is pooled before being further distributed to implementing entities or 3) where the donor retains a significant role in terms of the implementation of funded activities, largely by-passing government mechanisms.

To construct the Climate Finance Governance Map for the Maldives, data was collected from various sources - directly from relevant ministries, official donor websites, and from stakeholder meetings and interviews. Obtaining data from each of these sources posed challenges. For example:

- The national budget did not include all of the projects that were reported by the Ministry of Environment and Energy and vice versa.¹⁸
- Discrepancies across different publications of the same institution.
- The national budget only shows annual breakdowns for three years and not the full cost of projects.

- Projects that are listed in one particular year's budget statement with costs spread out over multiple years may not appear in the budget statement from the following year.
- Some donors only report their co-financing amounts and not the total cost of a project.
- Some climate projects could be just one component of a programme that may include biodiversity conservation or disaster recovery funds, and the portion of funds for the climate component may not be clear.

The Ministry of Finance and Treasury also noted that financial data discrepancies between information received at different times from implementing agencies is a major challenge that they face in ensuring oversight.

Within these limitations, data was drawn from these sources to build a climate finance accountability map for the Maldives based on the best information currently available. It should be further noted that due to the difficulty in distinguishing commitments from actual disbursements, this map presents total commitments for any climate change project or programme active during the period 2011- June 2013 in the Maldives. It also includes government institutions or bodies relevant to the use of climate funds that operated at any given time during this period.

MALDIVES CLIMATE FINANCE ACTORS

The analysis undertaken by TM shows that the Maldives has a number of institutions engaging with climate finance, but the country has seen some changes in the institutional set-up during the review period amidst changes in administrations. These changes are explained below. The level of accountability and transparency of all of these institutions is also briefly analysed here.

The climate finance actors identified are outlined below under five broad headings: Funding, policy, coordination, implementation, and oversight.

FUNDING

Funding actors include multilateral sources (the International Development Association, World Bank, European Union, Climate Investment Funds, Adaptation Fund and the Global Environment Facility²⁰) and bilateral sources (such as Japan, USA, Denmark, France, Germany). These actors provide funds for both mitigation and adaptation projects, such as the introduction of renewable energy technology, solid waste management, capacity building in climate change and the monitoring of climate change impacts. Apart from this source of external funding, one emerging approach to working towards the carbon neutrality goal in the Maldives is to encourage investment in renewable energy by the private sector. For instance, the Investment Plan prepared by the government for 2013-2017 to access the funds available to the Maldives under the Scaling up Renewable Energy Program envisaged that of the total required investments of US\$ 139 million, ²¹ the largest share is expected to come from the private sector, amounting to about US\$ 47.5 million (34 per cent). ²² Funding from international actors also flows directly to non-governmental organisations working on the ground such as Live and Learn. ²³ The government of the Maldives also allocates money for

adaptation and mitigation projects directly from the national budget. In addition to the local component of donor funded projects, government funded projects include adaptation infrastructure ones such as coastal protection, and funds for research or strategic planning.

As mentioned above, this research only considers the governance of projects that are implemented or coordinated by a government institution.

POLICY

Policy actors refer to those responsible for developing a legal framework to guide climate change activities in the country. Constitutionally, the President and the Cabinet of Ministers have the highest powers for making executive plans and policies. Broad policies and policy documents on climate change are considered and approved by the Cabinet. Cabinet decisions are made public in brief via press releases on the official website of the Office of the President and included in the government's weekly Gazette.

However in recent years other bodies have been set up with the authority to provide guidance on the development of climate change activities in the Maldives. The National Planning Council was formed in February 2009, to appraise and approve all development projects, including individual climate change projects, and was chaired by the President. In addition, a Climate Change Advisory Council, chaired by the Vice President, was formed in April 2009 to provide advice on all climate change related projects, programmes as well as policies. Therefore, from their inception until the change of President in February 2012, the Climate Change Advisory Council and the National Planning Council were the main bodies in addition to the Cabinet, that discussed and proposed climate change related projects in the country, and their submissions were recommended to the Cabinet for endorsement. Apart from these bodies, during the period from 2009 to 2012, two external advisors were appointed by the President, as an Advisor for Climate Change and as an Advisor for Energy. These advisors were based in the President's Office and had minimum interaction with the then Ministry of Housing and Environment.

Although the NPC is no longer active and the Advisors have now resigned, there are key lessons to be learned from these arrangements with regards to its strengths and weaknesses, lessons that may be relevant to future governance planning. Some confusion emerged, for example, when technical papers prepared by the advisors were submitted to the Cabinet without the consultation of the Environment Ministry. The advisors were not always informed of the activities of the Ministry either.²⁷ A previous Climate Change Advisory Council member also noted the overlap in responsibilities of the Council and these advisors during this time.²⁸ While the appointment of technical experts to fill capacity gaps in the government can be beneficial, without clearly defined roles and responsibilities it becomes difficult to maintain accountability and transparency within the official structure. When the hierarchy in decision-making in unclear, such as between the Planning Council and the Advisory Council, decisions may not always follow the same channels. Hence it becomes increasingly difficult to monitor consistency in criteria for decisions, possible external influences or personal bias in decision-making.

Many positives were also noted, however. For example, having an overall project approval body such as the National Planning Council was seen as being beneficial to planning long-term sustainable development.²⁹ A further positive element was that both the National Planning Council and the Advisory Council were made up of multi-stakeholder representation, including government, private sector and civil society ensuring wider participation in decision-making. This also allowed

expert opinion on technical issues to be tapped into by the government in a formal manner, an arrangement that was encouraged by some donors. The World Bank for instance incorporated the Advisory Council into the local decision making process of all projects under the US\$ 3mn Climate Change Trust Fund that they manage. Thus, any change to the projects under this fund must be endorsed by the Advisory Council and meeting minutes submitted to World Bank. The Advisory Council was also an advantage for donors, resulting in high policy level involvement in projects, as the Advisory Council was always chaired by the Vice President³⁰.

Since the transfer of power in February 2012, the Ministry of Environment and Energy, the Cabinet, and the Climate Change Advisory Council are responsible for climate change policy and project decision-making. While cabinet decisions are announced in brief, the decisions of the Advisory Council are not made public, meaning that it is unclear whether they are active or not or they have been consulted on all projects related to climate change. However the Ministry of Environment and Energy does make announcements of major decisions and new projects, and progress of projects is included in the annual report of the Ministry.

According to interviews carried out during this research, the Advisory Council continues to function but has been reconstituted in 2012 with new members - two from the private sector and nine from government. Its secretariat has been moved from the President's office to the Ministry of Environment and Energy. The Advisory Council reportedly faces challenges to convene all members for urgent matters and in such cases the Vice President takes decisions in his capacity as Chair. The Ministry of Environment and Energy aims to schedule a meeting once every three months³¹ although according to the initial government press statement announcing its constitution, they initially planned to meet every fortnight. As early as 2010, it was noted by the ministry itself that, 'the problem with the operation of the Advisory Council now lies in a very complex and demanding mandate that puts pressure on key climate experts of the country who already have multiple responsibilities and virtually no physical time left to fulfil all their obligations. ³² This situation does not seem to have changed, yet the Scaling up Renewable Energy Programme Investment Plan, approved in late 2012, foresees an important role for the Advisory Council which "will also play a strategic role in ensuring the timely implementation of Maldives SREP IP."33 If the Advisory Council continues to be active, transparency in its decisions (or any other such high level decision making committee) need improvement, as well as clear identification of who they are accountable to ie. who monitors them).

An independent regulatory authority, the Maldives Energy Authority, was set up in April 2006 and is now under the Ministry of Environment and Energy. In addition to approving and monitoring electricity providers in the country, the Maldives Energy Authority is also mandated with providing advice and assisting with decision making in the sector. It is guided by a Governing Board, with all seven members appointed by the President.³⁴

In addition to this, new committees are planned and in formation. An Energy Task Force is proposed under the Scaling up Renewable Energy Programme, however the role, membership and mandate of this Task Force, as well as its distinction from the Climate Change Advisory Council, is not explained in the document. The Ministry of Environment and Energy verified in July 2012 that this Task Force had not yet been set up. The introduction of a Maldives Green Fund was announced and the Cabinet advised in April 2013 to set up this fund. It was debated to be either a Trust Fund or a separate company to, 'facilitate co-finance and enable investments in capacity development and leveraging of commercial and foreign finance in waste management, water management and renewable energy projects'. This is explored further in the section below.

In cases of institutional changes it is important to disclose the hierarchy of decision-making processes, mandates and who is responsible for overseeing the work of each committee.

COORDINATION

Coordinating actors are those with a role in overall coordination of climate change activities in the country, including coordinating funding into and within the country and ensuring on-going coordination of activities and actors. The Ministry of Finance and Treasury is the primary national actor fulfilling this role yet several external actors, including UN agencies, multilateral development banks and bilateral agencies, also have a role here. More recently efforts have been made to set up country level funds to better provide for the coordination of climate financing in the Maldives. Each is considered here separately.

The Ministry of Finance and Treasury is the main executing or coordinating agency for all national funds, including climate finance. Its Debt Management Division³⁶ is responsible for monitoring all externally funded grant and loan projects, and also acts as the main window for some international financial institutions such as the Asian Development Bank, Inter-American Development Bank and the World Bank. The process of signing a loan is clearly stated in the Public Finance Act and is followed, according to the Ministry. In this way, the Ministry has information on loan projects. However it has faced some challenges in monitoring grant funded projects, mainly as there is no clear and prescribed process for this.³⁷ Other Ministries are required to report to the Ministry of Finance and Treasury on aid negotiations, but often fail to do so prior to signing such agreements. The Ministry of Finance and Treasury reported that at times the first instance that they are aware of some projects is when ministries send the list of donor-funded projects as a routine update every quarter. Such scenarios render the Ministry unable to maintain an updated and accurate overview of finances. This was evident during the course of this research, since information on some projects was absent from the national budget. It was also evident that some projects with finances spread over multiple years will appear in one year of the national budget, but not subsequent ones. In cases where this may be as a result of a change in the title of the project, this is not cross-referenced in the budget statements. Efforts to improve this coordination include the formation of an Aid Management Coordination Committee in the Ministry of Foreign Affairs which later was renamed as External Resource Coordination Committee. This has now ceased to be active³⁸.

As noted above, external actors also act as executing agencies for funds. Funds received under the Global Environment Facility for instance are executed by the UN Development and Environment Programmes and the Asian Development Bank.³⁹ As of February 2013, various climate change-related projects were funded under the Global Environment Facility's Small Grants Programme, which started in the Maldives in 2009 and was coordinated by the UN Development Programme Maldives. Each of these projects was selected through an open call for proposals, and was cofinanced and implemented by local community-based organisations or NGOs.⁴⁰

Some such multilateral funds appoint a government focal point to play a role in endorsing any project, before the project can be considered for funding by the multilateral donor. Focal points have been assigned for the Clean Development Mechanism and the Adaptation Fund. In the case of the Global Environment Facility a Political Focal Point and an Operation Focal Point has been determined. However, to date, information on these persons assigned as focal points and their roles are available only on the donors' websites and not on the local ministry websites.

USAID and GIZ projects are reported to be implemented quite independently, with minimal consultation with the Ministry of Environment and Energy. This is worrying as the grant operates largely outside of the purview of the Government of the Maldives in relation to procurement, transparency requirements and oversight. The resulting weak coordination has resulted in duplications in project components, which were corrected at a later stage.⁴¹

Donor efforts to coordinate climate change financing into the Maldives and to ensure high fiduciary standards have seen the development of three trust funds in recent years. The Maldives Climate Change Trust Fund is administered by the World Bank and funded by the European Commission and AusAID. The Maldives Environmental Management Project is supported by loans from the International Development Association. There is an additional fund established for the Scaling Up Renewable Energy Programme, a multi donor supported pilot program under the Climate Investment Funds. Furthermore in 2012, the government conducted discussions to establish a Maldives Green Fund to 'facilitate, co-finance and enable investments in renewable energy, energy efficiency, waste management, water and sewerage, and biodiversity and nature protection'. 42 Stakeholder consultations in 2012 as well as discussions with resorts led to the sharing of draft documents with civil society in December. However, at this point important aspects, including the status of the Green Fund, remain unclear. No further update on how input had been taken into account was provided prior to the Cabinet advising the President to set up the fund in April 2013,43 and details of the Cabinet decision have not been made available. In July, however, the Ministry of Environment and Energy confirmed that it has not been decided whether the fund will be a Trust Fund or a state-owned enterprise, and that there are a number of legal steps that need to be taken before it is established. Whilst it is anticipated that the Green Fund will be an institution applying internationally accepted fiduciary standards, it is unclear how the roles of other ministries, such as Ministry of Finance and Treasury and Ministry of Environment and Energy, will change following its formation.

IMPLEMENTATION

Government entities

Ministries

During 2011, climate change policy and strategic decision-making and implementation of climate projects were under the Ministry of Housing and Environment. Since February 2012, the landscape of implementing entities has changed. This Ministry was divided into two separate ones – the Ministry of Housing and Infrastructure and the Ministry of Environment and Energy.

The Ministry of Environment and Energy is now mandated to take the lead on climate related policy formulation and the implementation of climate activities, as well as coordinating the climate activities of other ministries. Implementation of climate projects within the ministry is mainly overseen by the Climate Change Department and Energy Department. A dedicated Project Monitoring Unit was formed for the implementation of the Maldives Environment Management Project and later took on the responsibility of managing the Maldives Climate Change Trust Fund also. The Auditor General's Office had raised repeated concerns regarding Project Monitoring Unit in its special audit reports of 2011 and 2012 financial reports of the project Monitoring Unit in its special audit reports of that this structure was designed by the World Bank to encourage qualified individuals to work on these projects, and that it is in accordance with Civil Service Commissions guidance. The Anti-Corruption Commission confirmed that they had consulted on this issue, and had initially advised the Ministry of Environment and Energy a way forward on this issue. At the time of interview, the Anti-Corruption Committee had not followed up on whether this recommendation had been implemented.

While the Ministry of Environment and Energy implements most of the Maldives' climate projects, the MHI retains responsibility for carrying out large-scale infrastructure adaptation projects —such as the construction of sea walls. Sectorial projects are also implemented by other government agencies. The Ministry of Tourism, Arts and Culture was and remains the main implementing agency for project aimed for the increasing the resilience of the tourism sector to impacts of climate change. The Ministry of Economic Development, which had a mandate to facilitate private sector investment in the country including renewable energy, has seen its work on coordinating renewable energy projects transferred to the Ministry of Environment and Energy, during the commencement of the Scaling up Renewable Energy Programme. The Ministry of Fisheries and Agriculture, and the Marine Research Centre functioning under it, also had a role in policy and decision-making as a result of their presence on the Climate Change Advisory Council and Cabinet, and also in the implementation of some projects such as monitoring the impact of climate change on coral reefs.

Tender Evaluation Board

In the Maldives, where a significant volume of climate activities involve infrastructure development, national procurement processes play a central role. The Tender Evaluation Board, functioning under the Ministry of Finance and Treasury, taking the lead in managing tenders for all public projects greater than Rf 1.5 million. However, individual ministries often circumvent this by breaking up the tender into smaller components so that it falls short of this amount. Furthermore, the procurement process, even if it were to run according to plan, was also criticized. There is not a strong procurement law in place, for example, but rather a draft regulation⁴⁹. The Tender Evaluation Board, made up of a number of appointed individuals, was also criticized for operating without sufficient transparency. Such concerns with the national procurement process have previously been echoed by the World Bank, who noted that, 'reform of the government's public procurement system is necessary...there are no consolidated national public procurement instructions, resulting in the various agencies adopting ad-hoc approaches to this function...The system also lacks an effective independent procurement grievance mechanism, which can act as an oversight function to proper implementation of procurement rules and, hence, a deterrent to corruption practices.

Other actors

Other implementation actors include NGOs implementing small projects, state companies and island councils. State utility companies may be particularly active in the future under the Scaling Up Renewable Energy Programme, including the State Electric Company (STELCO) and the FENAKA Corporation. The FENAKA Corporation was established in April 2012 as a national utility company owned 100 per cent by the government, by merging the previous seven regional utility companies. FENAKA has a mandate to provide water, sewerage, electricity and waste management. However, it is currently more involved in the provision of services and the maintenance of completed systems, and does not interact directly with donors in project implementation. Utility companies may be the recipient for equipment and trainings under some climate projects.

Island Councils, with locally elected representation, play an important role in the implementation of projects in terms of facilitation for implementing ministries, community consultations or assisting the Office of Projects and Programmes (see next section) in monitoring the progress of contractors' work on the ground.

MONITORING

Founded in 2010, the Office of Projects and Programmes is currently mandated with monitoring all government projects and programmes,⁵¹ a role which was previously carried out by individual ministries themselves. The Office was created following donor recommendations "to prevent poor planning and management of the projects that often leads to delayed delivery, poor quality and cost overruns". 52 It reports on a quarterly basis to the parliament and on a monthly basis to the President's Office. The Office has developed its website to include a schedule of trips to the islands and visits to Ministries for monitoring purposes. However, according to the Office of Projects and Programmes it has no role in overseeing climate projects implemented by the Ministry of Environment and Energy, as these are not reported to the Office. Other projects that are not reported include harbour projects implemented by the Ministry of Housing and Environment and the tourism adaptation project implemented by the Ministry of Tourism Arts and Culture.⁵³ The Ministry of Environment and Energy informed that not all projects are reported and the main reason for non reporting was the non-conformity of the reporting template to all types of programmes being implemented.⁵⁴ None of the projects implemented by the Ministry of Environment and Energy appeared in the monthly report of OPP for March 2013. Therefore at present, reporting of monitoring and evaluation of climate projects in the Maldives is limited to the implementing agency. In the interview in July 2012, the Ministry of Environment and Energy ⁵⁵ noted that the list of projects and the status of progress can be made publicly available, but that this had not yet happened due to the additional workload that this would require.

With the aim of increasing the transparency of all projects for public and private sector benefits, the President's Office launched a new website in 2009 called ISLES (isles.egov.mv), which included information on all donor- and government-financed development projects and programmes across the country. Although ISLES administration was initially intended to be handed over to Office of Programmes and Projects, it is still maintained in the President's office. A comprehensive list of climate change projects is available here their cost and additional information is in many instances is not updated. However, this is a user-friendly database and the first of such official information dissemination tools to reach the general public, which could be improved through more coordination between implementing agencies.

In terms of monitoring project expenditure, implementing agencies are required to submit regular expenditure reports to the Ministry of Finance and Treasury. Donors such as the World Bank and the Asian Development Bank, who have project management units sitting within the government, publish project updates and evaluations received from them. However, the new global funds that are being set up for climate finance deal directly with the technical ministries as well.

One area where transparency is particularly weak and external monitoring may bring in immediate benefits is the *criteria* for island selection for a project. It should be noted that this applies across the government in general and not only to climate finance projects. Most donors do not get involved in the process of island selection and usually it is the implementing agency that prioritises the location of projects. It was also noted by the Auditor General's Office during their review of all project documents, that the criteria for island selection is often not stated in records. Given the difficulty in providing adequate infrastructure to each and every island, there is a strong incentive for political manoeuvring in island selection. To minimise this risk, more disclosure of criteria should be enforced by the government and encouraged by donors.

OVERSIGHT

In terms of oversight, the Auditor General's Office and the Anti-Corruption Commission are the two main actors who would ensure that the mismanagement of climate finance is avoided in the case of the former or that any corrupt actions are followed up on, investigated and enforced in the case of the latter. Both of these institutions are independent, as mandated by the 2008 Constitution and both report to the parliament and to the general public. The Parliament and Civil Service Commission also play important oversight roles.

Auditor General's Office

The Auditor General's Office looks at the financial aspects of all government institutions and is mandated to review each institution every year. It reviewed three climate trust funds separately for 2011 and the reports are accessible on their website. Reviews of 2012 are also completed for these funds and were released in August 2013. Only these reports have been made available in English. All institutional audits are prepared in the local language, thus limiting access somewhat for donor agencies and donor countries, a limitation that the Office stated that they plan to address by releasing short summarised statements in English as well. When issues are found during an audit which may not necessarily hint at malpractice or fraud, but have the potential to pose corruption risks in the future, the Auditor General's Office makes specific recommendations for improvements. One example is the absence of asset registries in ministries, which is mandated by the Public Finance Regulations (Clause 7.01). Non-compliance of this clause is noted in audit reports for the Climate Change Trust Fund. However the implementation of these recommendations is not subsequently monitored until the next audit. Furthermore, it is to be noted that the same recommendations have been made by Auditor General's Office for both 2011 and 2012, with no corrections or official response made by the Ministry. Thus there is need for more vigorous and prompt follow-up of implementations of the recommendations in Audit reports.

By law, it is further envisaged that the Auditor General's Office can in addition to financial audits carry out performance audits of institutions⁶⁰. However, this has been interpreted by the Office as an *optional* function⁶¹ and has not yet been completed for any institution. The Office is however in discussions with the World Bank regarding capacity building in this area. A shift in the national budgeting from line budgeting to results-based budgeting is also reported to be necessary for performance evaluation and auditing. As a result of this current situation, the only performance assessments carried out, if any, are voluntary self-evaluations.⁶²

Anti-Corruption Commission

Since its formation in 2008, the Anti-Corruption Commission has been active in investigating claims and creating awareness about reporting and general corruption-related issues. Laws are currently in effect for the prohibition and prevention of corruption and for the functioning of an independent Anti-Corruption Commission. A new bill has been drafted and is currently awaiting consideration by parliament.⁶³

The Commission receives complaints directly from individuals, both members of the public and staff within institutions, and may also investigate issues raised in audit reports, or issues identified by the Commission itself. To date, no issues with regards to climate finance have been submitted or

investigated. For cases which have been investigated, where inefficiencies are detected that risk leading to fraudulent practices in the future, the Commission addresses this by providing advice and recommendations on administrative improvements in the investigated offices. Like the Auditor General's Office, the Commission does not monitor the implementation of these recommendations, reportedly due to the level of work that this would entail. This is concerning in general since one third of the cases investigated in 2012 were closed with recommendations from the Commission for improvements in administration. The Commission noted that the level of adherence to its recommendations can be captured somewhat in audit reports, however these checks may not be very thorough as the Audit Office may not be informed of all of the recommendations given by the Commission to individual offices.

In general, some challenges that the Commission faces during investigations include limited resources - especially for travel to islands - and being highly dependent on local officials for logistical arrangements, and thus having to inform local authorities in advance before they visit islands for investigations. This could have repercussions in terms of dealing with impropriety committed in relation to climate projects being implemented on remote islands. The Commission also noted difficulties in investigating cases relating to an office that has been relocated physically due to weak archiving practices.

Others

In addition to the Anti-Corruption Commission, the Civil Service Commission is also mandated to oversee all issues of civil servants such as hiring and firing, promotions, salary determination and the organisational structuring of government institutions. It also functions as an independent authority.

Parliament plays a key role in monitoring all state institutions. Ministers are held directly accountable to parliament is addition to the Anti-Corruption Commission and the Auditor General's Office. Institutions send parliament their annual reports, the Auditor General's Office sends annual audit reports, and the Office of Programmes and Projects reports to the parliament on a quarterly basis. The attention and depth of review of all this literature by parliament is not clearly evident, as no reviews or analysis is published.

While a regulation on right to information exists in the Maldives, ⁶⁷ it remains a challenge for ordinary citizens to gain access to information from the Government of Maldives with many restrictions included in accessing information, such as stating the reason for obtaining information and also stating explicit reference to the Regulation when making a request. Information on climate change-related policies and projects are in many cases only accessible through special requests since the published information is minimal. Given that most official institutions are based in the capital island of Male', accessing such information could be said to be especially challenging for the majority of the population who reside in other islands.

CLIMATE CHANGE RELATED PLANS AND STRATEGIES

Another facet of decision-making that requires transparency is the adherence of strategic plans. This is important not only for effective aid management and to ensure national priorities take precedence over donor preferences, but also to ensure that decisions are made in a transparent and justifiable manner. One main finding of the research is the plurality of such strategic documents at the time, and yet the lack of clear overarching document. Documents that may guide decisions for climate change policy and projects during the period 2011-2013 are listed below.

- The National Adaptation Programme of Action (2007)⁶⁸ was one of the country's first documents focusing purely on adaptation and listed the national interventions required. It was prepared under UNFCCC obligations and includes a costing of interventions and priority ranking of adaptation measures. It forms the basis of the plans that followed.
- The Strategic Action Plan 2008-2013 is the current overarching development plan for the country and includes all broad activities for mitigation, adaptation and increasing resilience, as well as governance reforms needed.⁶⁹
- The Third National Environment Action Plan⁷⁰ details the plan for environmental protection and management from 2009 - 2013, including a more detailed approach for the carbon neutrality goal, increasing the resilience of islands and capacity development plans.
- The Strategic National Action Plan for Disaster Risk Reduction and Climate Change Adaptation (Draft)⁷¹ covers both disaster risk management and climate change adaptation measures for 2010 to 2020. A monitoring framework for this document is not included in the plan.
- The Maldives National Strategy for Sustainable Development (2009)⁷² also looks at carbon neutrality as well as the protection of islands for sustainable development, and considers food security and human health issues. Monitoring indicators and clear targets are outlined in the document, and a review is planned for every two years. No reviews have been published.
- The National Energy Policy and Strategy (2010) focuses on achieving carbon neutrality, energy conservation and efficiency, and increasing national security.
- The National Environmental, Economic and Development Studies⁷³ (2010) reprioritised mitigation and adaptation measures for the short, medium and long term with stakeholder consultations, provided a costing of these measures. It also looks at global financial avenues available to the Maldives and policy instruments and compares how other development targets can be aligned to climate change targets.
- The Investment Plan for Scaling-up Renewable Energy⁷⁴ (2012) was prepared as an obligation for the Maldives to be eligible for US\$ 30 million of funds earmarked to the country under the Scaling-up Renewable Energy Project. The investment plan envisages that an additional US\$ 138 million is needed to implement the listed projects. Full implementation of SREP is expected to yield an additional 16 per cent of renewable

energy into national energy production and reduce CO2 emission by 27 per cent compared to 2009 rates for inhabited islands.

Regular reviews of these documents are envisaged in many cases such as requirements for reporting to parliament on the Third National Environment Action Plan, and a two-yearly review of the National Strategy for Sustainable Development, but it is unclear whether either were completed. A review of the Strategic Action Plan begun in 2012 has not yet been completed. The draft plan for disaster risk reduction does not have a monitoring framework published.

In terms of analysing adherence to these strategic documents, one indication would be to look at their reflection in the national budget. Although the 2012 budget was very much linked to the Strategic Action Plan, after the transfer of power in 2012 the national budget for 2013 did not explicitly state any direct linkages, although according to the Ministry of Environment and Energy, the Strategic Action Plan was still adhered to. For the preparation of the budget for 2014, the ministry reported that instructions had been given to each institution to select the strategies that the institutional budgets would be aligned to. The existence of a growing number of policy documents, the absence of adequate monitoring of these and the lack of an overarching climate strategy is worrying as this makes it more difficult for external monitoring of the use of climate funds.

The level of inclusion of stakeholders in preparing these documents is often dependent on finance available for consultation and the commitment of donors to ensure it. This is evident when comparing the consultation process of key documents - such as the National Environmental, Economic and Development Studies document - against the consultation process for the Scaling-up Renewable Energy Programme. Low-cost effective ways of broad-based participation need to be encouraged by donors and consistently maintained by government.

CONCLUSIONS

The following underlying concerns emerged from TM's research, which should be addressed in order to ensure climate finance is spent effectively in the Maldives. These issues are summarised below and recommendations for how they may be tackled are outlined in the next section.

First, institutions and committees responsible for developing climate change policy and implementing climate change projects have seen significant reorganisation. Any reorganisation of decision-making bodies, their members, hierarchy in the decision-making process and the accountability lines need to be made clearer. In addition to the change in institutions, institutional mandates are often unclear. One example of this is the Climate Change Advisory Council and proposed Energy Task Force. The only place where reference to the Advisory Council's mandate can be found is in government press statements. Information regarding mandates, proceedings and decisions of such bodies should be made public as under the Right to Information regulation in place.

Second, more transparency is needed in the decision-making criteria for projects, and for the selection of particular islands for different projects. Improving information availability on project selection criteria would allow civil sector groups to review whether the priority adaptation measures are being selected with available funds.

Third, external monitoring of climate change projects is currently limited since information on these projects is not fully reported to the central monitoring agency, the Office of Programmes and Projects and not reported by this Office either. Donors need to encourage reporting of their projects and programs to the national monitoring agency if it exists. This may also bring advantages in efficient transparency through providing a one-stop access point for the general public for information on projects across government.

Fourth, the Maldives has a few documents which contain climate policies and strategies but not all of them have a monitoring framework and it is unclear which the overriding strategic document is. A comprehensive climate policy and strategy needs to be clearly identified to ensure that the selection of projects is aligned to strategic goals and not to personal or political gain. The risk of donor-driven projects is also reduced with a clear national plan.

Fifth, the research process also revealed serious concerns in terms of the availability of accurate and up-to-date information on the list of projects and their progress. A comprehensive list of climate projects in the Maldives is not available to the public. Efforts are being made for information disclosure, however, as evidence by the ISLES database where information is provided on request. There are also various discrepancies in project financial information available from different sources.

Weakness in oversight is also an area in need of improvement, including through more stringent monitoring of administrative recommendations by the Anti-Corruption Commission and the adherence to specific recommendations by the Auditor General's Office. Public faith in government and public institutions will be strengthened by resolving issues as they arise.

On the basis of this report, Transparency Maldives will proceed to conduct a more in-depth governance assessment of the Ministry of Environment and Energy, which has been prioritised as it is the government institution with the clearest mandate to engage on climate policy-making, it

receives the largest share of climate finance projects being implemented and is responsible for international advocacy, making it a frontline institution for project formulation and aid negotiation.

It is hoped that the findings of this research will contribute to improved governance of climate finance and other aid as well in the Maldives. One of the key findings of the research is that the main risks inherent in the governance of climate funds is not particular to these projects but are found across the government. These issues have been raised as such where evident, so that the root of problems can be correctly addressed. The limitation of the research to climate finance has necessitated a more in-depth analysis of the actors involved in these projects, and the use of findings of this research can be complementary to the findings from other on-going research conducted by Transparency Maldives of other key institutions.

ojects and maintaining titles and the use of funds the same projects with national budget or sectorial	Action to be taken by Ministry of Finance and Treasury
titles and the use of funds the same projects with	
, providing information on time).	All other ministries Implementing agencies
civil society or more by Climate Change Advisory	Government
ions with civil society for tion and review stages.	Donors Implementing agencies
velopment of civil society nange	Donors Implementing agencies Government
ch is the country's main line projects to selected plans.	Government Donors Implementing agencies
pment plans. Move from line eting to justify the selection of s in budget allocation.	Government
lii p	oment plans. Move from line ing to justify the selection of

		Disclose the criteria used for the selection of projects and islands (across all decision-making bodies, including ministries, the cabinet and parliament). The criteria should reflect priorities of government.	Government
	Formulation of new grant aid projects are not coordinated in a consistent manner.	Have a consistent and clear procedure in inter-ministerial coordination for grant approvals, (as is currently followed for loans), including inter-ministerial coordination	Government
Governance structure	Limited access to information in general. Inclusion of all projects in a database such as ISLES is effective but needs to be regularly and reliably updated. The frequent reorganisation of institutions may disrupt	Make available online the list of on-going projects and their status. (While ministries can increase their own transparency directly via their websites, reporting to the Office of Programmes and Projects and the ISLES database would reduce the burden of each ministry having to disclose information in detail individually. ISLES in particular has the potential to serve as the main source of information for the public for across government) Introduction and requirement of all agencies to a common	Government Implementing agencies Government
Cuasiars	smooth project implementation. This has also been noted by the Anti-Corruption Commission as creating challenges in investigating past cases.	record keeping procedures or introducing Archiving Laws may help to maintain records better	3373.11.11.01.K
	Many decision-making bodies and people with unclear mandates and uncertain hierarchy in decision-making processes.	Any advisors or advisory bodies should be affiliated with relevant institutions and coordination increased between relevant decision-makers. Changes in decision-making hierarchy should be made public, with clear complaints mechanisms incorporated.	Government
		Mandates of such councils and key decisions taken done to be made publicly available on relevant ministry websites and the Gazette newspaper for ease of access.	Government

		Decision-making hierarchy and accountability lines should be clearly mapped out for new bodies or institutions being formed.	Government Implementing agencies
		Establishing a Maldives Green Fund may bring about the much-needed stability in environment and climate change departments, although strong and sincere efforts should be made to ensure transparency and integrity. (detailed recommendations to the fund by TM available)	Government
	Some projects are implemented outside of the established mechanisms for project implementation, monitoring and reporting procedures. Implementing projects with minimal role of the government can lead to duplications. Some projects have set up a specific project management unit with highly paid staff for selected projects, which may create a conflict of interest as these projects were developed by the staff themselves. Closer donor attention on whether such arrangements are necessary is important. Review of structures should take place in light of published relevant Auditor Reports. Special arrangements for projects may not contribute to overall strengthening of government agencies.	 Donors should ensure that they align the implementation and monitoring of projects to existing government structures and ensure that there is no overlap of mandates in monitoring or project implementation for instance. Donors should intensify their efforts to support the government to put in place internationally best practice fiduciary standards and reform other relevant processes such as public procurement. Climate finance actors should abide by the good governance principles stated in the Paris Declaration of Aid Effectiveness and the Accra Agenda for Action. 	Donors Implementing agencies
Accountability and oversight	Although a single monitoring agency, Office of Projects and Programmes, was set up to monitor all projects, this is not being applied to all projects.	All projects and programmes including climate change projects need to be monitored and reported to the public by the Office of Projects and Programmes.	Government
	The lack of performance audits across the government is a concern.	Projects and annual activities should be reviewed against an agreed climate strategic plan where appropriate. Internal and independent performance audits are needed to evaluate the progress of institutions reaching annual or short-term targets.	Government

	 Streamline ministries' mandatory annual reports and national budgets to the climate sector plans where appropriate. All strategic plans should include monitoring and evaluation mechanisms and performance indicators. 	Government
Cases investigated by the ACC are most often closed following recommendations for administrative improvements on the basis that irregularities are more caused by inefficiency than fraud. The ACC is currently unable to follow up on whether these recommendations are implemented.	Require institutions to self-report to the ACC on whether administrative recommendations have been implemented or not. This would reduce the burden of the Commission in following up on recommendations made.	Anti-Corruption Commission
The ACC does not review the work of decision-making bodies in general and only looks at cases.	Work done by high-level decision making bodies (such as NPC, CCAC) should be reviewed by the ACC to ensure that a fair and transparent decision-making process is in place.	Anti-Corruption Commission

BIBLIOGRAPHY

Anti-Corruption Commission Act (13/2008)

Audit Law (4/2007)

Fiscal Responsibility Act (7/2013)

Prevention and Prohibition of Corruption Act 2000 (2/2000)

Public Finance Law (3/2006)

Mandate of Ministry of Housing and Environment (www.mhe.gov.mv)

Mandate of Ministry of Housing and Infrastructure (www.presidencymaldives.org)

Mandate of Ministry of Environment and Energy (www.presidencymaldives.org)

Mandate of Finance and Treasury (www.presidencymaldives.org)

Mandate of Ministry of Foreign Affairs (www.presidencymaldives.org)

Briefing Paper, Maldives Donor Conference 2010, Department of National Planning, Ministry of Finance and Treasury, Maldives

Third National Environment Action Plan - Ministry of Housing, Transport and Environment, 2009

National Adaptation Programme of Action (NAPA) – Ministry of Environment, Energy and Water. 2006

Seventh National Development Plan (2006 – 2010) – Ministry of Planning and National Development. 2007;

"Aneh Dhivehi Raajje" - The Strategic Action Plan 2009 - 2013, National Framework for

Development 2009 – 2013 - The Government of Maldives, 2009

Maldives National Strategy for Sustainable Development - April 2009

Strategic National Action Plan for disaster risk reduction and climate change adaptation (2010 –

2020) - interim draft prepared by Antonio L. Fernandez. 2009

Maldives SREP Investment Plan 2013-2017, Ministry of Environment and Energy

Decision note of SREP Sub-committee on Investment Plan for Maldives, 2012

Population and Housing Census of the Maldives 2006, Department of National Planning 2006

National Economic Environment Development Studies, Ministry of Housing and Environment 2010

First National Communication of Republic of Maldives to UNFCCC, Ministry of Home Affairs,

Housing and Environment 2001)

First National Environmental Action Plan, Ministry of Planning and Environment, 1981

Annual Report 2012, Maldives Energy Authority

Annual Report 2011, Ministry of Housing and Environment

Maldives Climate Change Trust Fund- Auditor General's Report for 2011', Auditor General's Office, July 2012

'Maldives Environmental Management Project- Auditor General's Report for 2011', Auditor General's Office, July 2012

'Scaling up of Environment and Energy- Auditor General's Report for 2011', Auditor General's Office, July 2012

Country Assistance Strategy for the Republic of Maldives 2008-2012, World Bank (2008)

Observations: Oceanic Climate Change and Sea Level. In: Climate Change 2007: The Physical Science Basis. Bindoff, N.L. et al. 2007

Statistical Yearbook 2012, Department of National Planning 2012

Annual Report of Anti-Corruption commission 2012, Anti-Corruption Commission 2013

Paris Declaration of Aid Effectiveness (2005)

ANNEXES

ANNEX 1: ABBREVIATIONS

ACC Anti Corruption Commission

AGO Attorney General's Office

CCAC Climate Change Advisory Council

CDM Clean Development Mechanism

CSC Civil Service Commission

DNA Designated National Authority

DNP Department of National Planning

ERMD External Resources Management Division

GEF Global Environment Facility

MCCTF Maldives Climate Change Trust Fund

MED Ministry of Economic Development

MEE Ministry of Environment and Energy

MEMP Maldives Environment Management Project

MGF Maldives Green Fund

MHE Minister of Housing and Environment (previous)

MHI Ministry of Housing and Infrastructure

MHTE Ministry of Housing Transport and Environment (previous)

MFA Ministry of Foreign Affairs

MFAA Ministry of Fisheries and Agriculture

MoFT Ministry of Finance and Treasury

MTAC Ministry of Tourism Arts and Culture

MYCN Maldives Youth Climate Network

NDMC National Disaster Management Centre

NEEDS National Economic Environmental and Disaster Studies

NPC National Planning Council

OPP Office of Programmes and Projects

PMU Project Monitoring Unit

RTI Right to Information

SREP Scaling up Renewable Energy Program

TEB Tender Evaluation Board

Transparency International

TM Transparency Maldives

UNDP United Nations Development Programme

UNFCCC United Nations Framework Convention on Climate Change

USAID United States Agency for International Development

ANNEX 2: LIST OF CLIMATE CHANGE PROJECTS

		Climate Change Adaptation and Mitiga	ation Projects	MULTI-LATE	RAL (active durin	g 2011 - 2013)		
Funding Source	Programme/ Fund	Project Name	Type of CC funded	Duration	Implementer	Loan (US\$)	Committed Grant (US\$)	Co- financing*
		Solid Waste Management Project	Mitigation		WB, MINISTRY OF ENVIRONMEN T AND ENERGY			
	Maldives Climate Change Trust Fund	Clean Energy for Climate Mitigation (CECM)	Mitigation	2009-2015	WB, MINISTRY OF ENVIRONMEN T AND ENERGY		8,489,650	
		Wetlands Conservation and Coral Reef Monitoring Project (WCCM)	Adaptation		WB, MINISTRY OF ENVIRONMEN T AND ENERGY			
CIF	Climate Investment Funds (CIF)	Scaling Up Renewable Energy Program in Low Income Countries (SREP)	Mitigation	2013-2017	ADB, World Bank with MINISTRY OF ENVIRONMEN T AND ENERGY		30,000,000	
	Maldives Environment Management Project-MEMP	Regional Solid Waste Management System of the North Region	Capacity Building	2008-2014	WB, MINISTRY OF ENVIRONMEN T AND ENERGY	13,880,000		13,150,000

		Monitoring and Evaluation Component	Capacity Building	2008-2014	WB, MINISTRY OF ENVIRONMEN T AND ENERGY		
		Capacity Building component	Capacity Building	2008-2014	WB, MINISTRY OF ENVIRONMEN T AND ENERGY		
AF	Adaptation Fund	Increasing climate resilience through an Integrated Water Resource Management Programme in HA. Ihavandhoo, ADh. Mahibadhoo and GDh. Gadhdhoo Island	Adaptation	2012-2015	UNDP, MINISTRY OF ENVIRONMEN T AND ENERGY	8,989,225	1,800,000
		Integrating Climate Change Risks into Resilient Island Planning	Adaptation	2010-2014	UNDP, MINISTRY OF ENVIRONMEN T AND ENERGY	4,485,000	4,851,210
GEF	GEF	Strengthening low carbon energy island strategies	Mitigation	2011 - 2013 (preparato ry pahse only)	UNEP Implementing and MINISTRY OF ENVIRONMEN T AND ENERGY executing	3,953,000	21,250,000
		Second National Communication	Adaptation/ Mitigation	2011 - 2013	MINISTRY OF ENVIRONMEN T AND ENERGY	500,000	100,856
GEF		National Capacity Self-Assessment			MINISTRY OF ENVIRONMEN T AND ENERGY	33,750	50,400

		Increasing Climate Change Resilience of Maldives through Adaptation in the Tourism Sector	Adaptation	2012-2014	UNDP, Ministry of Tourism		1,650,440	1,650,440
GEF		Atoll Eco-system based conservation of Globally significant diversity in Maldives Baa Atoll		2001 - 2012	MINISTRY OF ENVIRONMEN T AND ENERGY		2,370,100	4,653,370
		Renewable energy lighting for H.Dh. Hanimaadhoo	Mitigation	2012-2013	Hanimaadhoo Zuvaanunge Jamiyya H Dh Hanimaadhoo			
		Conservation of marine biodiversity through participation of local community, creating awareness on climate change and environmental issues.	Adaptation	2012-2014	Naifaru Juvenile Lh. Naifaru			
		Education for low emission climate resilient development	Mitigation	2012-2013	Volunteers for social harmony and improvement			
		Greening of L.Gan and improve waste management to mitigate climate change	Mitigation	2012-2014	Maahinna Accretion and Recreation Society			
		ADB Energy Regulatory Technical Assistance	Mitigation	2012 -	MEA		400,000	
ADB	Preparing Outer Islands for Sustainable Energy Development (Linked to SREP IP)	Mitigation	2013 - 2017	MINISTRY OF ENVIRONMEN T AND ENERGY		6,000,000		
		Regional Development Project Phase 2 Environmental	Adaptation		MINISTRY OF ENVIRONMEN T AND ENERGY	6,500,000		1,000,000

MF	Multilateral Fund for the Implementatio n of the Montreal Protocol	HCFC Phase out Management Plan	Mitigation	2011-2020	UNEP Lead, UNDP cooperating implementing agency, MINISTRY OF ENVIRONMEN T AND ENERGY (Ozone Unit)		2,200,000	
					TOTAL	20,380,000	69,071,165	48,506,276

Climate Change Adaptation and Mitigation Projects - BILATERAL (active during 2011 - 2013)							
Source	Project Name	Type of CC funded	Duration	Implementer	Loan (US\$)	Grant (US\$)	
	Project for Clean Energy Promotion in Male	mitigation	2010			11,100,000	
DANIDA	The DANIDA Green Facility Phase II	mitigation	2011 - 2013			234,000	
	Adaptation activiites relating to Sea-Level Rise*	Adaptation	2011-2013	Various		6,700,000	

EU	IMPACT 2C- Quantifying the Impacts of 2Degree Celsius Temperature Rise	Adaptation	2011 - 2015		52,611
AFD	Maldives Mapping and Climate Change	Mitigation	2009 - 2011		2,060,000
USAID	Global Climate Change Program to enhance climate resiliency and water security	Adaptation			4,400,000
India	Green Building	Adaptation	2010 - 2013		700,000
Germany ICI	Supporting the carbon neutral strategy of the Maldives	Mitigation	2011-2014	GIZ	4,047,000
Norwegian Research Council	Climate Migration study	Adaptation	2012 - 2015	MINISTRY OF ENVIRONMENT AND ENERGY	42,316
DANIDA	Fares-Maathoda Adaptation Project	Adaptation	2011-2014	MINISTRY OF ENVIRONMENT AND ENERGY/UNDP/UNOPS	872,981
				TOTAL	30,208,908
Source: MINISTI	RY OF ENVIRONMENT AND ENERGY, July 2013	3			

*Not yet materialized.

Allocation from the National Budget to the Ministry of Environment and Energy – Climate Change Department for Climate Change Activities

Year	Activity	Budget (US\$)received
	Exhibition of Energy efficient and renewable energy technologies	649
	Conduct feasibility on Ocean Thermal potential for Energy	14,916
	Coastal Protection for 1 island with severe erosion problem	1,526,500
	Erosion Mitigation in Gn.Fuvahmulah, GDh Rathafandhoo, Th.Guraidhoo	810,636
2011	UNFCCC obligations	1,524
2011	Awareness of environmental issues to school children(Climate change included)	649
	Awareness of environmental issues on Mass Media (Climate change included)	1,621
	Awareness materials of environmental issues (Climate change included)	649
	Awareness Activities for special occasions and days (Climate change included)	1,621
	TOTAL	2,358,763
	Assessing CC impact on food security and devising a strategy	14,099
	Activities to carry out vulnerability assessment	5,058
	UNFCCC and IPCC subscription	600
	Workshop on reporting requirements to UNFCCC	973
	IMPACT2C local component	4,215
2012	Activities for Low Carbon strategy	1,621
2012	Activities for GHG inventory	5,058
	Activities for formulating SREP IP	6,000
	Implementation energy efficient street (public) lighting	51,987
	CCTF local component	54,000
	Establishing fund for low carbon technology	75,000
	Establishing CDM unit	597

	Preparing TV spot on Low Carbon lifestyle	4,588
	School awareness campaign on Climate change	4,788
	TOTAL	228,585
2013	Fares-Maathoda Adaptation project (coastal protection from sea surges and waste management)	129,702
	Climate Migration Project local component	2,000
	Vulnerability assessment for selected sites	4,076
	IPCC and UNFCCC subscription	660
	Converting coastal protection guideline to a regulation	649
	IMPACT2C local component	3,891
	Development of low carbon strategy	3,919
	GHG inventory	2,062
	Solar PV for government buildings	97,276
	Green Harbour lighting	35,019
	CCTF local component	6,654
	TOTAL	285,908
Source: Ministry of Environment and, July 2013		

ANNEX 3: LIST OF CONSULTED PERSONS

Abdullah Jihad, Minister of Finance and Treasury, Ministry of Finance and Treasury

Ahmed Ameen, Minister of State for Economic Development, Ministry of Economic Development

Ahmed Waheed, Director, Climate Change Department, Ministry of Environment and Energy

Ahmed Saleem, Permanent Secretary, Ministry of Environment and Energy*

Ahmed Shaig, Director, CDE Consulting (private, previous CCAC member)*

Ali Shareef, Assistant Director, Climate Change Department, Ministry of Environment and Energy

Aishath Niyaz, Founder Member, MYCN*

Aminath Nashia, Director, Ministry of Finance and Treasury

Aminath Ula Ahmed, Founder Member, MYCN

Amjad Abdullah, Director General, MHE*d

Anwar Ali, Officer in Charge, Office of Programmes and Projects, MHI*

Hudha Ahmed, (private, previous CCAC member)*

Ismail Ali Manik, Permanent Secretary, Ministry of Finance and Treasury*

Khadeeja Zahir, Joint Secretary, MFA

Mohamed Inaz, Deputy Resident Coordinator, UNDP*

Mohamed Shafeeu, Commission Member, Anti Corruption Commission

Mohamed Shiham Adam, Director General, Marine Research Centre*

Muaviz Rasheed, Vice President, Anti Corruption Commission

Niyaz Ibrahim, Auditor General, Auditor General's Office

Sumith Palpatiya, Lead Environment Specialist, World Bank

Zammath Khaleel, Environment Analyst, Climate Change Department, Ministry of Environment and Energy

*Final draft of report shared for comments

END NOTES

- ¹ The impacts of climate change in Maldives are most predicted to be, loss of land from beach erosion, damage to coral reefs and subsequent damage to economy given the high dependence on tourism and fishing, food security from instable supply of the imported food products, water security and impacts on human health. National dependency for imported fuel also leads to concerns as trading partners are impacted by diminishing fossil fuel reserves. (See the first National Communication from Maldives to UNFCCC for detailed descriptions of impacts and vulnerabilities of Maldives).
- 2 Projections for sea level range from 200mm to 500mm by 2100 due to thermal expansion of oceans and loss of ice land mass. Source: Bindoff, N.L. et al. (2007), Observations: Oceanic Climate Change and Sea Level. In: Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. [Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Avery, M. Ignore and H.L. Miller (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA. Available at: http://www.ipcc.ch/publications and data/publications ipcc fourth assessment report wg1 report the physical_science_basis.htm (last accessed 20 July 2013), p.409.
- 3 Registered population as at July 2012. Source: Department of National Planning (2012), Statistical Yearbook 2012, available at: http://planning.gov.mv/yearbook2012/yearbook/Population/3.3.htm (last accessed 22 July 2013). Based on trends, it is expected that a census planned for 2014 will show a significant increase in the population, particularly the population of the capital Male'.
- Ministry of Housing and Environment (2010), National Economic Environment Development Studies (NEEDS), available at http://unfccc.int/files/adaptation/application/pdf/maldivesneeds.pdf (accessed 31 January 2013), p.9. However it must be noted that there have been inflationary pressues in the country since these estimates were prepared. Furthermore the US\$ exchange rate against the Maldivian rufiyaa was changed from a pegged rate of Rf12.85 to US\$1.00 to a pegged floating rate of 20 per cent bandwidth around Rf12.85 on 11th April 2011, which resulted in the current official bank rate to be the highest rate within the band ie Rf15.42 to US\$1.00.
- ⁵ "Aneh Dhivehi Raajje" The Strategic Action Plan; National Framework for Development 2009 2013 The Government of Maldives, 2009, www.planning.gov.mv
- ⁶ Transparency International (2012), Corruption Perceptions Index (CPI), Berlin, Germany. Available at: http://cpi.transparency.org/cpi2010/results/ (accessed 17 January 2013). In 2010, the Corruption Perceptions Index scored countries on a scale from 0 (highly corrupt) to 10 (very clean). CPI was however not done for Maldives due to challenges in obtaining data as per the prescribed methodology.
- ⁷Transparency International (2013), Global Corruption Barometer, available at: http://www.transparency.org/gcb2013/country/?country=maldives (accessed 12 July 2013). The Global Corruption Barometer is the largest worldwide public opinion survey on corruption. It addresses people's direct experiences with bribery and details their views on corruption in the main institutions in their countries. Significantly, the Barometer also provides insights into how willing and ready people are to act to stop corruption.

- ¹⁰ Further research could be done on whether the mitigation and adaptation projects in the country are the most effective projects or reaching the most vulnerable or most affected islands. It is hoped that the governance related improvements recommended in this paper will allow better monitoring of projects from a technical aspect.
- ¹¹ This applies only to donors who qualify as Annex 1 countries under the Kyoto protocol representing those who have been recognized as having a historical responsibility for causing climate change and therefore a current obligation to compensate those who are suffering from its effects.
- ¹² Interview with Ahmed Waheed and Zammath Khaleel, Climate Change Department, Ministry of Environment and Energy, 21 July 2013
- ¹³ It is however worthwhile to study this in more depth since many harbor projects included shore protection measures. However more analysis is needed to determine the share of finance for coastal protection projects that are necessary as mitigation to climate change from those projects that may be necessary due to the change in dynamics from the modifications resulting from harbor projects.
- ¹⁴ Transparency International (2012), National Climate Finance: A Governance Risk Assessment Toolkit, Berlin, Germany (unpublished).
- ¹⁵ This analysis entails carrying out an assessment of the institution against 16 indicators across four criteria of transaprency, accountaiblity, integrity and capacity during the second step of the research process.
- 16 The Ministry has since split into two the Ministry for Environment and Energy and the Ministry for Housing and Infrastructure (MHI).
- ¹⁷ The expected impacts of graduation were mainly loss of revenue from trade preferential in the fisheries sector; less grants or less concessional loans in the future development assistance, and reduced financial assistance for attending UN related conferences. However even in 2009, The Maldives government was advised by the UNCTAD and UNESCAP that implications of graduation in terms of development assistance was 'irrelevant', based on the study of 28 bilateral and multilateral grant donors accounting for 94.5% of total ODA in 2007. This was mainly due to the fact that most donors outside UN do not differentiate based on the development status of countries. This view of donors was confirmed in a report completed by the UN CDP secretariat as well. The CDP report, which was conducted after 11 months of gradutation, revealed that 'no visible sign of reversal in country's development progress due to abrupt withdrawal of support has been detected". (sources: 'Impacts of Graduation from Least Development Countries' Background paper prepared by Government of Maldives for 2009 Partnership Forum, accessed at http://www.maldivespartnershipforum.gov.mv/pdf/Impacts%20of%20LDC%20Graduation.pdf), 'Towards a smooth transition strategy in anticipation of Maldives' loss of Least Developed Country (LDC) Status' Advisory note to the Government of Maldives by UNCTAD and UNESCAP, December 2009, 'Monitoring of Graduated Countries from the Category of Least Developed Countries Maldives' Note by

⁸ World Bank (2010), Monitoring Climate Finance and ODA, Issues Brief #1. Available at: http://climatechange.worldbank.org/sites/default/files/documents/DCFIB%231-web-June15.pdf (accessed 7 February 2013), p. 2

⁹ Official documents such as NAPA (2007) and NEEDS (2010) identifies the key priorities for mitigation and adaptation projects for the Maldives.

CDP Secretariat, CDP2012/PLEN/12, January 2012, accessed at http://www.un.org/en/development/desa/policy/cdp/ldc documents/maldives monitoring report 2012.pdf)

- ¹⁸ For example the Clean Energy Promotion in Male' project is listed as a grant aid from Japanese Government in the Government Budget 2013. However details of this ongoing project is missing in the Ministry of Environment and Energy annual report for 2012. Similarly projects that appeared in the Ministry of Environment and Energy annual report but are not listed in the Budget include; Solar Grid connected system in K.Dhiffushi (Japanese grant project which is reported to have started in 2011). For some projects the information provided in both is complementary, for example the Climate Neutral Strategy for Maldives. Both publications include this project, the budget gives the annual breakdown for three years and the Annual report gives the total project cost and a brief description of the work done during 2012.
- ¹⁹ For example the annual report of MHE for 2011 reported that the value of USAID funded 'Global Climate Change Program to Enhance Climate Resiliency and Water Security in the Maldives' was US\$4.5 million whereas the Report for 2012 reported value of project as US\$4.3mn. Similarly two climate related grant aid projects listed in Budget for 2011 did not appear on the list of grant aid projects in the Budget of 2012; Integrating climate Change Risks into Resilient Island Planning in the Maldives and Support to Climate Change Adaptation and Mitigation in the Maldives.
- ²⁰ Under the global CFIP project, Transparency Maldives is also conducting a review of the six major international funds set up for climate finance. An initial assessment of the global climate finance was published in April 2012, *Global Corruption Report: Climate Finance* (available at http://www.transparency.org/whatwedo/pub/global corruption report climate change
- ²¹ These investments are expected to increase share of RE in the Maldives from current share of less than 1 per cent to 16 per cent of total energy generation and a 27 per cent of CO₂ emission reduction compared to 2009. (SREP-IP, page 16)
- ²² Note on decision of SREP sub-committee on the Maldives IP and the 'Maldives Investment Plan 2013 2017', Ministry of Environment and Energy, (available at https://www.climateinvestmentfunds.org/cif/sites/climateinvestmentfunds.org/files/SREP_5_Maldives_0.pd (b)
- ²³ Live and Learn implements a climate change resilience awareness project in five islands, funded by International Union for Conservation of Nature. Total project cost is US\$284, 265 and implemented from 2010 to 2012. source: http://www.livelearn.org/projects/resilience-change-climate (website access on 16th July).
- ²⁴ Prior to formation of NPC, projects were approved by a Project Appraisal Committee, housed in the Ministry of Planning and National Development. There was also a National Commission for Protection of Environment was formed from 1984 to 2008 which acted as a policy guiding body for environment and climate issues and for monitoring implementation of the various National Environment Action Plans prepared during this time.
- ²⁵ Press Release by Presidents Office ref 2009-844, 8 November 2009 http://www.presidencymaldives.gov.mv/Index.aspx?lid=11&dcid=691
- ²⁶ Press Release by Presidents Office ref 2010-861, 5 December 2010 http://www.presidencymaldives.gov.mv/Index.aspx?lid=11&dcid=1670

²⁷ Ministry of Environment and Energyting with Climate Change Department, MINISTRY OF ENVIRONMENT AND ENERGY on 21 July 2013

- ²⁹ This was noted at the National Preparatory meeting for the 3rd International Conference on Small Island Developing States (SIDS) 13 Aug 2013, organised by the Ministry of Environment and Energy, attended by Government ministries, environment NGOs and TM.
- ³⁰ Interview with Sumith Palpatiya, Lead Environment Specialist for the World Bank, 20th August 2013, World Bank Regional Office, Colombo,
- ³¹ Meeting with Climate Change Department, Ministry of Environment and Energy on 21 July 2013
- ³² Ministry of Housing and Environment (2010), p.39.
- ³³ Ministry of Environment and Energy (2012), Scaling Up Renewable Energy Investment Plan, available at: http://co2.org/wp-content/uploads/2012/12/Maldives-SREP-last-version-from-MM.pdf (accessed 19 August 2013), p. 33.
- ³⁴ MEA (2012), Annual Report available at: www.environment.gov.mv.
- ³⁵ Ibid, page 32.
- ³⁶ Prior to May 2013, known as External Resources Management Division.
- ³⁷ This may be on the basis that loan projects impact national debt directly, but even grants can impact national expenditure, as most grants have a local component such as staff salaries or the government may have to pay all taxes that may occur from the project. Relevant clauses in laws are clause 5 of Public Finance Act 3/2006, Clauses 3.01, 11.03 11.05 of Public Finance Regulations February 2009, and Clause 33 of Fiscal Responsibility Act 7/2013.
- ³⁸ Meeting with Aminath Nashia, Director, MoFT, 5th August 2013
- 39 http://www.thegef.org/gef/sites/thegef.org/files/publication/Maldives%20-%20Fact%20Sheet%20-%20Feb2013_EN.pdf
- $^{\rm 40}$ http://www.thegef.org/gef/sites/thegef.org/files/publication/Maldives%20-%20Fact%20Sheet%20-%20Feb2013_EN.pdf
- ⁴¹ Meeting with Ahmed Waheed, Director and Zammath Khaleel, Environment Analyst, MINISTRY OF ENVIRONMENT AND ENERGY, 21 July 2013
- ⁴² Press Release by MINISTRY OF ENVIRONMENT AND ENERGY, 11 Dec 2012, http://www.environment.gov.mv/v1/news/national-stakeholder-conference-to-establish-the-maldives-green-fund-held-today (Last accessed on August 16th)
- ⁴³ The President's Office, Cabinet Advises President to Establish "Maldives Green Fund", 30 April 2013, available at: http://www.presidencymaldives.gov.mv/?lid=11&dcid=12727 (accessed 10 July 2013).

 ⁴⁴ The mandate of Ministry of Environment and Energy has not been updated on the Ministry of Environment and Energy website. The Ministry of Environment and Energy mandate is available in the website of President's Office. http://presidencymaldives.gov.mv/Index.aspx?lid=159 (last accessed 17th July 2013)

²⁸ Ahmed Shaig, private sector CCAC member from April 2009 to February 2012.

- ⁴⁹ Interview with Mohamed Rasheed Bari, Chairman of Transparency Maldives, 30 June 3013
- ⁵⁰ World Bank (2008), Country Assistance Strategy for the Republic of Maldives 2008-2012, available at: http://www-wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2008/01/17/000310607 200801170952 02/Rendered/PDF/414000MV.pdf (accessed July 10th 2013), page 12.
- ⁵¹ Since its formation OPP has moved from being housed under MoFT to the then Ministry of Housing and Environment and now the Ministry of Housing and Infrastructure. The responsibilities of OPP are explained in its monthly reports and are stated to be responsible for all project and programs in the country, yet they received information on some projects only. Monthly progress updates of projects they monitor are uploaded to their website. http://opp.gov.mv/ (accessed on 18 July 2013). Since its formation OPP has moved from being housed under MoFT to the then Ministry of Housing and Environment and now the Ministry of Housing and Infrastructure.
- ⁵² The President's Office, Office of Programmes and Projects Established, 25 March 2010), available at: http://presidencymaldives.gov.mv/Index.aspx?lid=11&dcid=1057 (accessed 10 July 2013).
- ⁵³ Meeting with Anwar Ali, Officer in Charge, Office of Programmes and Projects, 25 June 2013.
- ⁵⁴ Meeting with Ahmed Waheed, Director and Zammath Khaleel, Environment Analyst, Ministry of Environment and Energy, 21 July 2013.
- ⁵⁵ Note that in 2012, the MHE was split up into the MHI and MINISTRY OF ENVIRONMENT AND ENERGY
- ⁵⁶ http://isles.egov.mv/(last accessed 15 August 2013)
- http://isles.egov.mv/Project/ProjectList.aspx?lid=1&cid=18
- ⁵⁸ Interview with Aminath Nashia, Director, Debt Management Division, Ministry of Finance and Treasury, August 5th 2013. Also noted by Khadeeja Zahir, Joint Secretary, Ministry of Foreign Affairs, August 14th 2013
- ⁵⁹ Interview with Nivaz Ibrahim, Auditor General, Auditor General's Office, 30 June 2013
- 60 Audit Act 4/2007. Clause 4
- ⁶¹ Interview with Niyaz Ibrahim, Auditor General, Auditor General's Office, 30 June 2013
- ⁶² Each institution is required to submit a detailed annual report at the end of year to the parliament however this is not required to be reported against any preset monitoring indicators or targets.
- ⁶³ Prevention and Prohibition of Corruption Act (2/2000), Anti Corruption Commission Act (13/2008), Civil Service Act (5/2007)

⁴⁵ AGO (2012), Maldives Climate Change Trust Fund report for Financial year of 2011, available at: http://www.audit.gov.mv/v1/en/downloads/auditor-generals-reports/ (accessed 19 August 2013).

⁴⁶ Information provided by Ahmed Saleem Permanent Secretary, Ministry of Environment and Energy

⁴⁷ Interview with Muaviz Rasheed, Vice President and Mohamed Shafeeu, Commission Member, Anti Corruption Commission, 7 July 2013.

⁴⁸ http://www.tourism.gov.mv/article.php?ald=1055

67 he Dhivehi version of this Bill is accessible at:

Maldives, Right to information Act available at: http://www.law-democracy.org/wp-content/uploads/2010/07/Maldives.FOI_.May10.dra_.pdf (Accessed 19 August 2013) or in its original at: http://www.majlis.gov.mv/di/download/majleehah_husha_helhifaivaa_kantha/Mau%27loom aath%20hoadhaa%20libigathumuge%20Bill.pdf (accessed on 7 June, 2010).

68 Ministry of Environment Energy and Water (2007), NAPA, available at: http://unfccc.int/resource/docs/napa/mdv01.pdf (access 19 August 2013).

· Implementing Agencies: All development partners involved in coordination and implementation (UNEP, UNDP etc)

⁶⁴ Interview with Muaviz Rasheed, Vice President and Mohamed Shafeeu, Commission Member, Anti-Corruption Commission, 7 July 2013

⁶⁵ According to the 2012 annual report of the ACC, of the 569 cases investigated in 2012, 186 cases (33%) were closed with recommendations by ACC to improve administrative affairs of the relevant organisation. Source: Annual Report of Anti-Corruption commission 2012, (http://acc.gov.mv/wp-content/uploads/2013/03/Annual-Report-2012.pdf) page 26

⁶⁶ Interview with Muaviz Rasheed, Vice President and Mohamed Shafeeu, Commission Member, Anti Corruption Commission, 7 July 2013

⁶⁹ DNP (2009), Government Strategic Action Plan, available at: http://planning.gov.mv/en/images/stories/publications/strategic_action_plan/SAP-EN.pdf (accessed 19 August 2013).

MHE (2009),Third National Environment Action Plan, available at: <a href="http://www.google.de/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CDIQFjAB&url=http%3A%2F%2Fwww.environment.gov.mv%2Fv1%2Fdownload%2F161&ei=h_YRUoqDNcTRtQayn4CoCg&usg=AFQjCNF2w2OEO9nS-VjA3M_1L2JFGuTrDQ&sig2=iOS7a5MBYLYca3rvDNblpQ&bvm=bv.50768961,d.Yms&cad=rja (accessed 19 August 2013).

⁷¹ National Disaster Management Centre, Strategic National Action Plan for Disaster Risk Reduction and Climate change Adaptation (Draft), available at: t http://ndmc.gov.mv/wordpress/wp-content/uploads/2012/10/Strategic-National-Action-Plan-for-Disaster-Risk-Reduction-and-Climate-Change-Adaptation-2010-2020-Provisional-Draft.pdf (Accessed 19 August 2013).

⁷² MHTE (2009), Maldives National Strategy for Sustainable Development

⁷³ MHE (2010) National Environmental, Economic and Development Study.

⁷⁴Ministry of Environment and Energy (2012)

Transparency Maldives MF Building, 7th Floor Chaandhanee Magu Male' Maldives

Phone: +960 330 4017 Fax: +960 330 6062

office@transparencymaldives.org www.transparencymaldives.org