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# **Climate Change Project Preparation Facility for Asia and the Pacific (ADAPT Asia-Pacific)**

**Quarterly Report  
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**By**

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*DISCLAIMER: The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.*

## **I. Summary**

In this reporting quarter covering April 1-June 30, 2012, AECOM International Development (AECOM) continued implementation of activities in line with the approved Annual Work Plan and PMP. Principal achievements this quarter centered on: Strengthening partnership with Asia-Pacific Adaptation Network (APAN); developing a Community of Practice; completing an Asian regional assessment of capacity building and preparing a strategic program; designing workshops on National Climate Funds and Climate Change Economics in partnership with UNDP; developing a project strategy for Pacific Island countries; technical assistance and capacity building support for National Implementing Entity (NIE) accreditation in the Philippines; supporting climate change adaptation project proposal preparation in selected countries (Lao PDR, Nepal and Tuvalu); and, monitoring activity progress towards achieving project performance indicators.

## **2. Performance Objectives and Expected Outputs**

Project performance objectives for the quarter focused on continued activity implementation in line with the Annual Work Plan. Core performance objectives and expected outputs include:

- Strengthening partnership with APAN through support for capacity assessment;
- Documenting the results of the ADAPT-Asia-Pacific 1<sup>st</sup> Annual Forum;
- Developing a Community of Practice (CoP);
- Conducting a regional assessment of capacity building/training programs for Asia;
- Preparing a strategic program for capacity building in Asia;
- Developing an 'Economics of Climate Change Adaptation' training course concept and timeline;
- Working with UNDP to design a course entitled 'Regional Clinic on the Design and Management of National Climate Funds' for delivery during the first week of September 2012;
- Conducting a desk study on gender in climate change adaptation (CCA) projects and in climate finance;
- Introduction of the ADAPT-Asia-Pacific project to key stakeholders in the newly added 14 Pacific Island countries;
- Completing the draft project document (ProDoc) for Lao PDR entitled 'Effective Governance for Small Scale Rural Infrastructure and Disaster Preparedness in a Changing Climate' for UNDP endorsement and submission to the Global Environmental Facility (GEF);
- Providing technical inputs to the preparation of the ProDocs in Nepal and Tuvalu to be financed by GEF;
- Preparing criteria for project selection for discussion with potential implementing and funding agencies;
- Collecting and checking data/information as a part of the M&E process.

## **3. Summary of Key Program Development and Implementation Activities**

AECOM continued with development and implementation of various program initiatives at both the regional and national levels during this third quarter of the first year of project implementation. Key activity highlights and results are provided below by project task:

### **3.1. Task One: Knowledge Sharing Platform**

This reporting quarter saw ADAPT Asia-Pacific focus on web-based knowledge management. . ADAPT Asia-Pacific made efforts in strengthening the partnership with APAN in addition to developing the ADAPT Asia-Pacific website.

The ADAPT Asia-Pacific website added 46 pieces of new content, mostly news and events. It recorded 4,139 page views, which is roughly the same as the previous quarter. However, the number of unique visitors increased significantly to 739 versus 271 from the previous quarter. In parallel with development of a Community of Practice (CoP) for ADAPT Asia-Pacific, which is described in Task Two below, a series of discussions were held and actions taken to strengthen the partnership with APAN.

Firstly, a capacity assessment for APAN was finalized. The assessment identified possible areas of integrated activities such as capacity building, strengthening regional partnerships and financial contribution. The assessment's general recommendations include; adding more interactive features and multimedia content to engage users, providing clearer categorization of the resources available, updating news and events more frequently, and forming more content-sharing partnerships with other organizations.

Greater and sustainable web-based knowledge management requires an enhanced knowledge sharing platform for APAN. In this context, ADAPT Asia-Pacific contributed to the design of a new APAN website through developing a survey questionnaire and concept paper for merging the knowledge sharing platform with the Adaptation Knowledge Platform (APK). The questionnaire was developed with input from APAN partners at UNEP RRC.AP and SEI, as well as APAN sub-regional nodes, such as Keio University and Climate Action Network for South Asia (CANSAs). The questionnaire was conducted via an online survey service. The questionnaire results will be analyzed in early July 2012 and the concept paper, along with all the functional requirements, will be finalized by the end of July 2012.

As a result of the assessment of APAN's current capacity and available resources, a gap was identified in effective web-based knowledge management which is larger than expected. The assessment recommended that ADAPT Asia-Pacific should play a more significant role in integrating APAN-ADAPT knowledge management for the region.

### **3.2. Task Two: ADAPT Asia-Pacific Annual Forum**

The ADAPT-Asia-Pacific team focused on finalizing materials developed from the ADAPT-Asia-Pacific 1<sup>st</sup> Annual Forum held in March 2012, developing a draft communication/outreach strategy for the ADAPT Asia-Pacific project, developing a CoP with ADAPT Asia-Pacific subcontractor, Kaizen Company, in close collaboration with activities carried out under Task One and identifying possible collaboration opportunities with APAN regarding the next annual forum and training workshop.

The results of the ADAPT Asia-Pacific 1<sup>st</sup> Annual Forum were summarized in a 53-page Final Report, which was published in June 2012. The Final Report includes the proceedings of all panel sessions with selected presentation slides. Supplemental materials include the agenda, participants list, speakers' profiles and links to the presentation files and more information on the website. An electronic copy of the proceedings will also be uploaded on the website as a knowledge product. In addition, ten video clips were created with the purpose of sharing key messages delivered at the Forum with a larger audience. A three-minute Forum summary video clip was also produced for outreach and communication purposes. These video clips can be viewed at <http://www.adaptasiapacific.org/forum/forum-2012-photos-and-videos>. These multimedia resources will be highlighted in the first issue of ADAPT Asia-Pacific E-Newsletter.

For the development of the Community of Practice (CoP), the Kaizen Company carried out a series of discussions and consultations, including a two-week on-site assessment in June

2012 to develop the initial concept note. Kaizen conducted teleconferences to clarify the technical requirements of CoP implementation, as well as brainstorming sessions with stakeholders/potential partners such as APAN and UNDP. Following these scoping activities, Kaizen recommended that the ADAPT Asia-Pacific CoP should be integrated with the project website, instead of a separate standalone online CoP. It was further recommended after internal discussion, that the website with integrated online CoP should be compatible with the new APAN site, for eventual incorporation under APAN as part of ADAPT Asia-Pacific project institutionalization. Based on the CoP concept paper for ADAPT Asia-Pacific, Task Two activities include the development of a draft implementation plan. The ADAPT Asia-Pacific CoP is also being developed to work closely with the existing Climate Finance CoP led by UNEP and UNDP.

### **3.3. Task Three: Climate Change Adaptation Capacity Building Program**

#### **Summary of Key Accomplishments**

Two fundamentally important tasks were accomplished during this reporting period. Firstly, the ADAPT Asia-Pacific team completed an Asia regional assessment of capacity building for climate change adaptation. This was conducted with a related gap/needs analysis and followed by the associated preparation of a strategic program for ADAPT Asia-Pacific's support for capacity building to eligible Asian countries (outlined in a document entitled 'Rapid Assessment of Existing Adaptation Capacity Building/Training Programs and Recommendations for Capacity Building Support'. With this strategic program, ADAPT Asia-Pacific now has a framework to immediately proceed with capacity building activities.

Secondly, substantial progress was made towards the development of a regional capacity building program on Economics of Climate Change Adaptation, a topic which has been identified as a major need in the region in discussion with multiple stakeholders.

In addition substantial progress was made in designing direct support to build the institutional capacity of government offices (Indonesia, Philippines, Samoa, Thailand); preparing a regional "clinic" on designing and managing national climate funds (for early September 2012); and assessing gender considerations in CCA.

#### **Asia Regional Assessment of Capacity Building for Climate Change Adaptation**

Work was carried out on the 'Rapid Assessment of Existing Adaptation Capacity Building/Training Programs and Recommendations for Capacity Building Support to Asia'. This involved a rapid assessment of existing capacity building and training undertaken in the region and internationally which is focused on strengthening the capacity of national agencies and other organizations to prepare CCA projects and access adaptation financing. The assessment gathered information on training courses and technical assistance, as well as investment projects in the region that have a capacity building component relevant to ADAPT Asia-Pacific's focus. Information was gathered through Internet research and e-mail communications, focusing on courses and projects conducted from 2009 to the present and those planned for 2012. The assessment covered the 13 countries in Asia included in the ADAPT Asia-Pacific project. Numerous tools and resources that were secondarily encountered during the course of the assessment were also included. Several needs assessment reports were reviewed and summarized. The information gathered is summarized in the main text of the Rapid Assessment and detailed in four annexes: Annex A lists training courses, Annex B lists projects, Annex C lists tools and resources and Annex D lists information collected from various needs assessments. Information contained in Annex A will become a permanent feature of the project website and updated regularly to include new capacity building programs. A separate assessment will be conducted for Pacific island countries, which require an approach somewhat distinct from countries in Asia.

## **Strategic Program for Capacity Building for Asian Countries under ADAPT-Asia-Pacific**

A strategic program for capacity building in Asia under the ADAPT Asia-Pacific project was prepared in June 2012. Its fundamental principle is to create a demand-driven and sustainable program. Sustainability will be achieved through partnering with institutions in the region that can take the project's capacity building outputs and incorporate them into their own curricula/programs. Support for existing programs is given preference over the development of new programs, so as not to "reinvent the wheel". Peer-to-peer learning will be employed whenever possible.

The strategic program contains the following modalities:

1. Support to Existing Programs and Capacity Building Institutions
2. Direct Support to Government Institutions: Direct support will be provided by the project to strengthen government institutions so that they can identify, design and undertake initiatives that help meet national CCA objectives.
3. Use of TA Projects: Capacity building opportunities will be considered when CCA projects are identified for ADAPT Asia-Pacific technical support.
4. Twinning, Mentoring and Side-by-Side Learning Arrangements. ADAPT Asia-Pacific will identify opportunities to facilitate partnerships between institutions seeking practical skills/knowledge and institutions acknowledged as possessing those skills/knowledge.
5. New Capacity Building Programs.

## **Economics of Climate Change Adaptation Training Program**

A new capacity building program on 'Economics of Climate Change Adaptation' is being developed in close consultation with UNDP. UNDP is in the process of delivering similar types of programs in Africa and the Pacific and will be responsible for mobilizing international action on National Adaptation Plans (NAPs). ADAPT Asia-Pacific prepared a concept paper for the program, which was reviewed by UNDP. A revised version of the concept paper was recently produced. It calls for an 18-24 month program beginning with regional scoping and training workshops to be delivered in 2012, followed by country-based data collection and project/program application, interspersed with two additional regional workshops to foster lessons sharing and long-term communication and collaboration among those being trained.

## **Transparent Selection Criteria and Procedures for Application to ADAPT-Asia-Pacific Training**

Participant eligibility criteria were developed for ADAPT Asia-Pacific's support for government officials to participate in training and other capacity building events. These are overarching criteria, which will be supplemented by program-specific criteria as required. After discussion with USAID, it was decided that applications to receive support from ADAPT Asia-Pacific will be done on a competitive basis. Upcoming programs will be posted on the project's website and requests will be made to eligible governments for nomination of staff through USAID national offices. Nominations received will be assessed by ADAPT Asia-Pacific in consultation with RDMA using the participant eligibility criteria. The top ranked officials will be notified and supported.

## **Assistance to Office of Natural Resources & Environmental Policy and Planning (ONEP) in Thailand**

Two areas of support to ONEP are getting underway. The Royal Thai Government wishes to develop an overall strategic vision of how research can most effectively contribute to sustainable national development. Annually it provides about THB 1,000 million for research, much of which is for climate change-related research. In particular, national climate change research requires strategic planning and coordination, with careful monitoring and assessment of research results. This can amplify the practical as well as scientific benefits of such research, and high quality research results would be made available to planners and practitioners. ADAPT Asia-Pacific's support over a four-month period will help assist Royal Thai Government personnel to prepare high quality climate change adaptation (and

mitigation) programs and projects, and strengthen the country's ability to access international climate change financing for their implementation.

The other area of support involves short-term, side-by-side technical support to ONEP senior staff in preparing for two upcoming international climate change conferences; the Bangkok inter-sessional meeting in late August 2012 and the 18<sup>th</sup> Conference of the Parties (COP) in late November 2012. The climate change expert, working with ONEP staff, will prepare a report consisting of documents that can serve as background for consideration by Thailand's climate change policy team (e.g., ONEP, others) in the lead up to the two remaining major climate change conferences in 2012. This is expected to include documents which: (i) summarize the history of international climate change negotiations to date, especially since Bali; (ii) describe major elements of the Durban Platform for Enhanced Action that are of particular relevance to Thailand; and (iii) highlight the status of NAPs, NAMAs, GCF, etc.

### **Workshop on National Climate Funds in September 2012**

One potentially effective mechanism to manage climate finance is the National Climate Fund (NCF). NCFs are country-owned funds that can access finance from a variety of sources and deliver them to support climate actions of highest national priority. A number of countries in Asia-Pacific have already established NCFs, and others are exploring the possibility to do so, thereby offering an opportunity to bring these two groups of people together in a peer-to-peer learning event. Therefore, ADAPT Asia-Pacific is working with UNDP to design and deliver a Regional Clinic on the Design and Management of National Climate Funds during the first week of September 2012. The Regional Clinic on the Design and Management of National Climate Funds will bring together NCF managers with people who are considering establishing NCFs in their own countries. The Regional Clinic will focus on discussing technical details of the design and management of national climate funds.

### **Gender Assessment of ADAPT Asia-Pacific's capacity building and project preparation facility**

Development & Training Services, Inc (dTS) under direction from ADAPT Asia-Pacific, is finalizing a draft report entitled 'Gender Considerations in Climate Change Adaptation: A Desk Study'. Report submission is expected in early July 2012. The report will cover issues such as why gender considerations matter in climate change adaptation projects and in climate finance; gender-based constraints to climate change adaptation; and specific gender considerations in the agriculture and water sectors, as well as in adaptation financing. The draft report will be reviewed by ADAPT Asia-Pacific for its relevance to the project, and revised accordingly. Further detailed work will be done by dTS for direct application to ADAPT Asia-Pacific's capacity building and project work.

### **Potential Technical Assistance to Indonesia Climate Change Trust Fund**

During May 8-11, 2012, the ADAPT Asia-Pacific team visited Jakarta to discuss potential next steps for collaboration with the Indonesia Climate Change Trust Fund (ICCTF). The ICCTF expressed interest in working with ADAPT-Asia-Pacific on two priority areas, firstly adaptation project development and preparation; and secondly, measurement, monitoring and verification (MRV) for adaptation activities. These two areas fit well with the mandate of ADAPT Asia-Pacific and do not overlap with technical assistance being provided to the ICCTF by other donors. Following subsequent consultation with USAID/Indonesia, the ADAPT Asia-Pacific team proposed to the ICCTF to collaborate first on adaptation project development and preparation. The main activity would potentially be development of an adaptation project screening tool to meet the ICCTF's needs in project identification and appraisal. The ICCTF agreed with the proposed area of collaboration and the two teams will conduct a follow-up discussion in July 2012 to scope a particular activity and design the scope of work (SOW).

### **Project Preparation and Capacity Building Activities in the Philippines (DOF and CCC)**

The ADAPT Asia-Pacific team visited Manila on June 12-15, 2012 to meet with the Department of Finance (DOF). DOF has been nominated as the Philippines' candidate for

national implementing entity (NIE) of the Adaptation Fund (AF). DOF is starting the preparation process to submit an application package to the AF Accreditation Panel. As a first step, DOF will conduct a self-assessment of its institutional capacity against the AF's accreditation criteria with the objective to understand its current capabilities in the three principal areas of accreditation and to identify gaps. DOF may decide to take measures to fill the gaps before applying, which would lead to a strong application package which will maximize DOF's chance of success of becoming an accredited NIE. During the meeting, DOF requested that ADAPT Asia-Pacific provide targeted technical assistance in conducting the self-assessment by: (i) supporting a national consultant to assist DOF; and (ii) linking the DOF-led assessment team to an international expert on NIE accreditation to provide technical advice necessary to complete the exercise. SOWs for the national consultant and international expert have been drafted by the ADAPT Asia-Pacific team and shared with DOF for review.

During the same mission trip, the ADAPT Asia Pacific Team also met with senior staff of the Philippines' Climate Change Commission (CCC). Opportunities to support the CCC in project preparation-related capacity building are still being identified.

### **Supporting Samoa Trust Fund**

The ADAPT Asia-Pacific project has had ongoing discussions over the past several months with the World Bank regarding collaboration on its project preparation and capacity building activities in Asia and the Pacific. The first collaboration to materialize is to support the Government of Samoa and the World Bank's team in providing technical oversight in the design of a national climate change adaptation trust fund for Samoa. The trust fund is intended to be a repository and disbursement facility for funds received by the Government of Samoa to help reduce the consequences of climate change. Government is in the process of procuring a team of consultants who are expected to be on board by mid-July 2012 and complete the work over about a two-month period. ADAPT Asia-Pacific identified a trust fund specialist, Brian Bell, who has over 25 years of experience in the design and establishment of trust funds in the Pacific region. The ADAPT Asia-Pacific specialist will support the World Bank team leader in periodically reviewing progress on the design of the trust fund and providing technical oversight of the work undertaken by the World Bank consultant team. This support will likely include undertaking one or two missions to Samoa. The ADAPT Asia-Pacific specialist's assignment is expected to commence in August 2012.

## **3.4. Task Four: Technical Assistance in Project Preparation**

### **Summary of Key Accomplishments**

Project preparation in the third quarter of ADAPT Asia-Pacific first year implementation continues to be ahead of schedule. The overall strategy of working through multilateral development agencies is clearly demonstrating success by attracting strong interest in the provision of project preparation assistance. UNDP, World Bank, and Asian Development Bank (ADB) have all identified three or four projects where ADAPT Asia-Pacific can provide niche-level technical assistance. The technical analysis to back up the selected strategy has been critical with key studies on project pipelines and national action plans and sources of climate change adaptation financing providing the underpinning for the current approach. As project preparation continues at a rapid pace there is an associated need to develop the pool of experts who can be mobilized quickly for varied technical inputs required.

### **Development of a Strategy for Project Activities in the Pacific Islands Countries**

With the late addition of 14 Pacific Island countries, ADAPT Asia-Pacific has had to re-adjust its strategy to deal with not only a doubling of the number of countries covered, but also the realities of dealing with widely dispersed, but highly vulnerable, countries with few major investment projects and a large number of externally funded adaptation projects. In addition, under a regional Pilot Program for Climate Resilience (PPCR) project, ADB and Australian Agency for International Development (AusAID) are supporting the feasibility study of setting

up a regional technical support mechanism that would undertake many of the services potentially provided by ADAPT Asia Pacific.

The mission to Fiji (May 26-June 2, 2012) introduced the project to key stakeholders including the US Embassy, Pacific Islands Forum Secretariat, Secretariat of the Pacific Community (SPC), University of the South Pacific (USP), European Union, ADB regional mission, and AusAID. Following this mission, it was agreed that ADAPT Asia-Pacific would: (i) continue with its current strategy of supporting project preparation (as shown below); (ii) explore possibilities of introducing the project to key regional meetings; (iii) meet with AusAID to explore mutual collaboration, including on the proposed regional technical support mechanism; (iv) partner with SPC on project preparation; and (v) work with USP (on curriculum development) and SPC (on capacity needs assessment) under the capacity strengthening component.

### **Project Preparation Support to UNDP Project in Lao PDRs**

Chris Manu, ADAPT Asia-Pacific's rural infrastructure engineer, is working with a team of national consultants to support UNDP and Lao PDR's Ministry of Natural Resources and the Environment (MoNRE) in identifying a menu of suitable small-scale climate resilient infrastructure investments in support of the preparation of the UNDP project document (ProDoc) 'Lao PDR: Effective Governance for Small Scale Rural Infrastructure and Disaster Preparedness in a Changing Climate'. UNDP is preparing the ProDoc for financing under the Global Environmental Fund (GEF). Chris designed and carried out a qualitative vulnerability assessment (VA) during May 11-18, 2012 in the two drought- and flood-prone provinces of Sekong and Saravane in southern Lao PDR. The VA identified and prioritized a short-list of small-scale infrastructure projects with the objective of increasing resilience to climate change impacts by making adjustments to designs, policies and support programs, thus increasing their capacity to adapt. The team identified 37 demonstration projects, including community-based rainfall capture, water storage and adaptive irrigation systems, particularly related to the agriculture sector. The vulnerability assessment methodology identified the most vulnerable infrastructure projects for each province along with adaptive measures, including the phasing and cost estimates of the proposed interventions. The vulnerability assessment has generated a series of lessons learned and best practices. A climate change project economist provided by ADAPT Asia-Pacific undertook a rapid economic evaluation of the identified 37 adaptation projects. The project preparation team submitted the draft ProDoc to UNDP for its internal review and comment in early June. UNDP organized a workshop on June 26, 2012 to present the ProDoc's principal findings, conclusions and recommendations for feedback to a wide range of government and donor-community officials. The team will make all necessary revisions to the ProDoc before it is endorsed by UNDP and submitted to GEF by the end of August 2012 for consideration.

### **Project Preparation Support to UNDP project in Nepal**

ADAPT Asia-Pacific supported The International Centre for Integrated Mountain Development (ICIMOD), the international research institution with responsibility for preparing the ProDoc for the GEF-financed Nepal: Community Based Flood and Glacier Lake Outburst Risk Reduction Project by providing the professional services of international and national consultants. The consultants supported ICIMOD in the identification and assessment of options for the controlled drainage of Imja Lake and in the preparation of a pre-feasibility design for a community-based early warning system for the villages downstream of Tsho Rolpa Lake. Kathmandu University (KU) was selected as the national consultant. ADAPT Asia-Pacific contracted the internationally known Peruvian glaciologist, Eng. Cesar Portocarrero, to advise ICIMOD on international experience and best practices in the preliminary design of the drainage of Imja Lake. Eng. Portocarrero, who supported the ICIMOD team over a period of three weeks made presentations on the broad parameters and technical studies that must be taken into consideration in the draining of Imja Lake and provided overall advice to ICIMOD during the preliminary design phase.

KU's teams departed for the field in mid-May 2012, where they remained until the first week of June 2012. KU's preliminary reports on its field visits to Imja Lake and Tsho Rolpa Lake, including preliminary recommendations, were submitted on June 9, 2012. With support from ADAPT Asia-Pacific, ICIMOD extracted excerpts from these preliminary reports in addition to receiving written and verbal input from the KU team in order to be able to complete descriptions of indicative activities and cost estimates for KU's respective components of the ProDoc, which ICIMOD submitted in draft form to UNDP on June 15, 2012. Following the submission of the draft ProDoc, ADAPT Asia-Pacific worked closely with ICIMOD and UNDP/Nepal to respond to questions raised by a consultant hired by UNDP to review the draft ProDoc. Approaching the end of the reporting period, ADAPT Asia-Pacific is working closely with KU team to finalize their draft reports for the preliminary engineering design for Imja Lake and the CBEWS for Tsho Rolpa Lake. The final versions of these two studies are to be attached as annexes to the final version of the ProDoc, which is to be submitted to GEF by the end of July.

### **Project Preparation Support to UNDP project in Tuvalu**

In partnership with UNDP/Asia Pacific Regional Office in Bangkok, ADAPT Asia-Pacific is providing technical assistance to the government of Tuvalu and UNDP project preparation team in developing a full-scale climate change adaptation project in Tuvalu to be financed under the Least Developed Countries Fund (LDCF) of GEF. The new climate change adaptation project, entitled 'Effective and Responsive Island-level Governance to Secure and Diversity Climate Resilient Marine-based Coastal Livelihoods and Enhance Climate Hazard Response Capacity' (NAPA II) will bring an additional USD 4.2 million investment and potentially USD 19.6 million co-financing to improve resilience of the outer islands of Tuvalu to emerging climate change impacts. The project has three interrelated components: (i) improving coastal marine livelihoods; (ii) enhancing disaster risk management capacity of the Tuvaluan government and eight outer islands; and (iii) mainstreaming climate finance into the local development plans, budgets and strategies.

ADAPT Asia-Pacific is providing two international consultants; International Marine Ecosystems/Livelihoods (Ursula Kaly) and Disaster Risk Management Specialist (Colin Schulz) - to support the design of a robust and sustainable technical proposal to be financed by GEF. ADAPT Asia-Pacific's consultants and Deputy Chief of Party (Sarvat Maharramov) participated in the first mission of UNDP's project preparation team to Tuvalu in June 2012, which entailed local stakeholder consultation meetings and a project preparation Inception Workshop of the NAPA II, organized in Funafuti with the participation of around 40 government officials and local community representatives.. Mr. Apisai Lelemia, Government of Tuvalu's Minister for the Environment, Foreign Affairs, Labor, Trade and Tourism, delivered opening remarks, inviting government officials and community representatives to participate in the project preparation process. The Phase Inception Meeting also included sessions on the adaptation of marine-based coastal livelihoods and on effective local governance in a changing climate. The afternoon sessions covered the lessons learned from NAPA 1 implementation and the practical arrangements for project preparation. ADAPT Asia-Pacific's consultants will continue to support the project preparation process until the end of December 2012, providing technical inputs and reviewing the project proposal documents.

### **Project Preparation Support to Samoa**

In addition to collaborating with the World Bank on the design of the Samoa national climate change adaptation trust fund, both the World Bank and UNDP have requested ADAPT Asia-Pacific's technical support in the preparation of distinct, but related projects, whose preparation the two multilateral agencies have agreed to coordinate. UNDP's project, 'Enhancing the Resilience of Tourism-reliant Communities to Climate Change', is a GEF-funded USD 1.95 million (USD 7.1 million including co-financing) LDCF initiative. This LDCF project's objective is to increase the resilience of Samoa's tourism sector through mainstreaming climate risks into tourism-related policy processes and adaptation actions in managing coastal infrastructure. UNDP has requested that ADAPT Asia-Pacific contribute a

coastal engineer to the project preparation team. He will assess specific adaptation measures in the management of coastal infrastructure, including water resources, shoreline and tourism recreational activities in five Tourism Development Areas involving nine villages and at least 15 community-owned beach tourism operations. UNDP anticipates that the first round of consultations to launch the project will take place in late July 2012. In parallel, the World Bank Pilot Program for Climate Resilience (PPCR), 'Enhancing the Climate Resilience of Coastal Resources and Communities' (ECRCRC), aims to reduce vulnerability to, and enhance the capacity of, national systems and coastal communities to recover from the impacts (chronic and acute) associated with climate change. The World Bank has requested ADAPT Asia-Pacific cooperate in supporting the Government of Samoa as a member of the World Bank's team, by overseeing the work being undertaken by the consultant team. ADAPT Asia-Pacific will provide a coastal and marine specialist and a coastal engineer, who will focus on measures to reduce vulnerability of coastal ecosystems and communities and increase their resilience. The World Bank anticipates launching this project preparation activity in October 2012.

### **Project Preparation Support to ADB Projects**

ADB has identified a range of projects where ADAPT Asia-Pacific could potentially contribute, including the following:

- **Cambodia** – mainstreaming climate resilience into development planning of key vulnerable sectors – to fund feasibility studies of NAPA priority projects;
- **Sri Lanka** – road sector capacity development – to build climate proofing of infrastructure capacity in the Road Development Authority;
- **Cambodia** – second rural and water sanitation sector project – to prepare climate-proofed sub-projects in the implementation phase;
- **Regional** – Living Himalayas Initiative – to help prepare adaptation projects as a follow-up to the Bhutan Climate Summit;
- **Cambodia** – Pilot Program on Climate Resilience – to help develop a national and project M&E system;
- **Lao PDR** – capacity enhancement for coping with climate change – to conduct a workshop on investment and financial flows as a contribution to this ADB TA;
- GMS climate resilience and green infrastructure project – to conduct a pre-feasibility study in preparation for a subsequent PPTA and potentially USD 400 million loan; and
- **Vietnam** – coastal zone adaptation project – to assist with project preparation.

While there are many opportunities for assisting ADB in project preparation, these are not moving very quickly. In the fourth quarter of this the first year of ADAPT Asia-Pacific (July 1-Sept 30, 2012), increased attention will be paid to casting a wider net to capture projects where timely input is needed in the short term.

### **Project Preparation Selection Criteria**

From our analysis, in total, there appears to be more than 1,000 potential adaptation projects in the 13 Asian countries reviewed (plus a few hundred additional projects if the 14 Pacific Island countries are included). There is also significantly more financing available than from the specialized adaptation funds alone, which only have about USD 250-500 million available globally. Clearly, as ADAPT Asia-Pacific progresses there will be a need to develop a more systematic approach to screening and selecting which countries and/or projects to focus on, and which financing sources to target. Some possible criteria, and a checklist of related questions, which should be discussed with potential implementing and funding agencies, were prepared. Typical questions involve:

- The extent to which adaptation plans have been mainstreamed into national economic development plans or sector plans;
- What is the level of country support to integrate adaptation into project design, especially for infrastructure projects;
- What are the capacity needs in relation to project preparation on adaptation components;

- Does the project support other project proposals from the US Government;
- Are there sufficient project preparation funds available, and the source of those funds;
- Are task managers and government officials keen to have an adaptation component in the project design; and
- How likely is that the project will be able to attract the relevant adaptation funding?

### **3.5. Task Five: Overarching Program Management and Coordination**

#### **Project Management and Coordination**

The ADAPT Asia-Pacific team visited Suva, Fiji to present the project and its proposed strategy in the Pacific Islands Countries to the U.S. Embassy/Suva's environment team and to identify potential areas for engaging in climate change adaptation work in the region. The U.S. Embassy welcomed ADAPT Asia-Pacific's proposed activities in the region and promised to provide the necessary support to the initiated activities. In addition to the trip to Suva, Fiji, during the third quarter, ADAPT Asia-Pacific had a teleconference with USAID/Dhaka to present the project and discuss ADAPT Asia-Pacific's potential engagement in climate change adaptation work in Bangladesh. Although USAID/Dhaka welcomed ADAPT Asia-Pacific's initiatives to support climate change adaptation finance work in Bangladesh, the project team was advised not to initiate any activities in Bangladesh until a new USAID/Dhaka climate change project starts this fall. In addition to the bilateral USAID missions, the ADAPT Asia-Pacific also reached out to other key players in the region, including the World Bank, ADB, and SPC during this reporting quarter to identify potential synergies for partnership in the region. Outreach included; a teleconference with the World Bank's Magda Lovei, Manager, Social Environment and Rural Development (EASER), East Asia and Pacific and Samuel Wedderburn, Senior Natural Resources Management Specialist, East Asia Rural Development and Environment; a conference call with Alexander Froede, climate change finance specialist of GIZ; and meetings with SPC, USP, AusAID and the Delegation of the European Union (EU). ADB representatives in Suva identified several key partnership opportunities in project preparation and capacity building and assured that there will be closer project coordination with these organizations in the region.

#### **Monitoring and Evaluation**

ADAPT Asia-Pacific continued to collect and review data from project activities to track the progress in achieving project performance indicators. Data collected are stored in the One Source online PMP tracking system for further updating and reporting.

#### **Staffing**

The ADAPT-Asia-Pacific continued to recruit two additional full-time technical staff: a regional technical coordinator with specialty in economics and a senior project preparation specialist who has experience in the Pacific. We expect to fill these positions by the fourth quarter. We are also working to identify technical specialists on an on-going basis to support project needs related to capacity building and project preparation. During this quarter, ADAPT Asia-Pacific hired a part-time communication advisor to support outreach and communication to increase visibility of the project activities.

#### **Registration of ADAPT Asia-Pacific in Thailand**

The ADAPT Asia-Pacific team prepared and submitted the required administrative and program documents to the Thailand International Cooperation Agency (TICA) for registration of the project in Thailand. While waiting for a response from TICA, the ADAPT Asia-Pacific team worked closely with ONEP, ADAPT-Asia-Pacific's sponsoring government agency for registration, to identify the most needed technical assistance support. We expect to complete the registration process by the end of the fourth quarter (July- Sept 2012).

#### **Communication and Outreach**

To increase visibility of the project, ADAPT Asia-Pacific continued meeting with new partners and presenting the project during key regional events. The ADAPT Asia-Pacific team participated in the 2nd World Bank-FAO Expert Meeting under the theme 'Investing in Agriculture and Natural Resources Management in the Context of Climate Change in East Asia and the Pacific' which took place in Bangkok between May 14-16, 2012. During the event, Ornsaran Pomme Manuamorn, Regional Technical Coordinator, made a presentation entitled 'ADAPT Asia-Pacific: Facilitating Access to Climate Change Adaptation Funds for Asia and the Pacific' which introduced the USAID ADAPT Asia-Pacific project and shared the key results of technical assessments on global climate change funds and adaptation project preparation in Asia-Pacific countries.

#### **4. Outstanding Project Implementation Tasks and Challenges**

Outstanding project implementation tasks and challenges during the third quarter were: (i) finalizing introductory meetings with USAID bilateral missions and other potential partners to present the ADAPT Asia-Pacific project; (ii) registration of the ADAPT Asia-Pacific project with Thailand International Cooperation Agency (TICA); and (iii) continuing recruiting for full-time technical staff.

ADAPT Asia-Pacific continues meeting with different bilateral USAID missions to inform them about the program and gain their support in initiating program activities in their respective countries. Due to the conflicting and busy schedules of the different actors involved during this quarter, the process is taking more time than expected. The ADAPT Asia-Pacific team will work with the COR to arrange meetings or teleconferences with key bilateral missions (USAID/Bangladesh, USAID/Sri Lanka, USAID/Timor-Leste and USAID/Mongolia) in the countries where we foresee immediate opportunities for ADAPT Asia-Pacific to support climate change adaptation activities.

The ADAPT Asia-Pacific submitted necessary documents to TICA for the registration of the ADAPT Asia-Pacific project with the Royal Thai Government and is waiting for a response from TICA on the status of the registration. We expect to complete registration by the end of the fourth quarter (September 2012).

Continued recruiting for remaining coordinator positions will enable ADAPT Asia-Pacific to build on programmatic successes to date and expand activities.

#### **5. Resource Leveraging and Sustainability**

During the third quarter, AECOM worked closely with RDMA to initiate ADAPT Asia-Pacific's core implementation strategy of leveraging programming resources and capabilities with project partners, including USAID missions. ADAPT Asia-Pacific was successful in designing capacity building activities in partnership with other donors and multilateral organizations with substantial resource leveraging. For example, during the third quarter, ADAPT Asia-Pacific finalized the design for two joint workshops with UNDP (Clinics on National Climate Finance and Climate Change Economics Training), which will leverage around USD 1,000,000 additional funds over the period of two years for training government officials in climate change adaptation finance and economics.

In terms of building sustainability of project activities, ADAPT Asia-Pacific has identified a list of regional and national training institutions through the 'Asia Regional Assessment of Capacity Building for Climate Change Adaptation' to engage in the design and implementation of capacity building activities in the region. As a building block to sustain our capacity building activities, ADAPT Asia-Pacific will aim for these training institutions to take ownership of newly created training programs under the ADAPT Asia-Pacific project. For example, we engaged the Asian Institute of Technology (AIT) as a key partner for the

Climate Change Economics Training program in order to transfer the knowledge and institutional structure to AIT so that they can continue providing similar services after the project ends.

## **6. Performance Objectives for Next Quarter (July 1 – September 30, 2012)**

In the fourth quarter of performance in FY12, AECOM will focus on activity implementation under all tasks per the First Annual Work Plan.

Key objectives for the forthcoming quarter encompass the following activities:

- Developing knowledge products for publication on the ADAPT-Asia-Pacific website;
- Collecting gender-sensitive adaptation practices and posting these on the website;
- Continuing to monitor the ongoing consolidation initiative underway between APAN and AKP and to explore the identification of longer-term cooperation measures of a technical, as well as of a coordination and administrative nature, which will ensure the sustainability of APAN, while identifying specific actions to strengthen APAN over the next nine months;
- Pursuing the signage of a letter of cooperation between USAID RDMA and UNEP regarding collaboration on supporting APAN;
- Developing a concept paper for the ADAPT Asia-Pacific 2<sup>nd</sup> Annual Forum;
- Providing consultant support to ONEP's Office of Climate Change Coordination Unit in dealing with day-to-day CCA activities, strategic planning and international communications;
- Conducting a joint Regional Workshop with UNDP on National Climate Funds;
- Exploring opportunities for twinning program interventions;
- Finalizing CCA Economics training design and identifying key implementing partners;
- Pursuing identification and scoping of capacity building support to the CCC of the Philippines in coordination with proposed ADAPT Asia-Pacific oversight and monitoring of World Bank-supported national climate change policy advisor;
- Finalizing scoping and commence technical assistance to ICCTF;
- Supporting Department of Finance (DOF) of the Philippines with a self-assessment of its readiness for Adaptation Fund accreditation;
- Providing first round of technical guidance to World Bank consultant supporting the Government of Cambodia in mainstreaming climate resilience into national and sub-national planning;
- Providing first input by trust fund specialist to design of Samoa National Climate Change Adaptation Trust Fund;
- Continuing to pursue identification and scoping of follow-on capacity building activity with Lao PDR Ministry of Natural Resources and Environment (MoNRE) that builds on ADAPT Asia-Pacific's recent support to UNDP project preparation for climate resilient small-scale rural infrastructure;
- Establishing and maintaining networks of course graduates for continued sharing of information;
- Providing targeted technical assistance to help counterparts to prepare CCA projects for financing from climate funds and other financing sources;
- Completing ADAPT Asia-Pacific input to UNDP project preparation in Lao PDR and Nepal and finalize all corresponding technical reports;
- Supporting a coordinated World Bank/UNDP CCA project in the coastal areas of Samoa;
- Continuing to support CCA project designs in Tuvalu;
- Following up opportunities for ADAPT Asia-Pacific for support to preparing climate-proofed sub-projects on ADB Cambodia Second Rural Water Supply and Sanitation Sector Project;
- Casting a wider net to identify suitable ADB projects for project preparation assistance and continuing to work with ADB staff on the existing list of project opportunities.

## 7. Expenditures by Contract Budget Category

ADAPT Asia-Pacific CLINs	Total Contract Budget	Cumulative Expenditures Prior this Quarter	Expenditures this Quarter (April 1-June 30, 2012)	Cumulative Expenditures through June 30, 2012	Contract Balance
CLIN 1: ADAPT Asia-Pacific General	USD 3,561,878	USD 177,747	USD 95,310.71	USD 273,057.76	USD 3,288,820
CLIN 2: ADAPT Asia-Pacific Annual Forum	USD 2,294,785	USD 247,253	USD 30,638.17	USD 277,891.66	USD 2,016,893
CLIN 3: ADAPT Asia-Pacific Climate Change Adaptation Capacity Building Program	USD 3,890,882	USD 50,135	USD 114,062.23	USD 164,197.69	USD 3,726,684
CLIN 4: ADAPT Asia-Pacific Technical Assistance in Preparing Funding Proposals	USD 2,833,310	USD 85,439	USD 233,483.81	USD 318,922.36	USD 2,514,388
CLIN 5: ADAPT Asia-Pacific Regional Knowledge Platform	USD 964,425	USD 35,870	USD 26,934.86	USD 62,805.19	USD 901,620
Indirect Costs	USD 2,511,407	USD 163,290	USD 164,673	USD 327,962.22	USD 2,183,445
Fixed Fee	USD 962,416	USD 45,584	USD 39,906	USD 85,490.33	USD 876,926
<b>TOTAL</b>	<b>USD 17,019,103</b>	<b>USD 805,318</b>	<b>USD 705,009</b>	<b>USD 1,510,327.21</b>	<b>USD 15,508,776</b>
Funds Obligated	USD 5,850,000			USD 1,510,327	USD 4,339,673