



GLOBAL ENVIRONMENT FACILITY
INVESTING IN OUR PLANET

GEF/C.47/11
September 23, 2014

GEF Council Meeting
October 28 – 30, 2014
Washington, D.C.

Agenda Item 14

WORK PROGRAM

Recommended Council Decision

The Council, having reviewed document GEF/C.47/11, *Work Program*, approved the work program comprising 15 project concepts, subject to comments made during the Council meeting and additional comments that may be submitted in writing to the Secretariat by November 13, 2014.

Total resources approved in this work program amounted to \$190.74 million which include GEF project financing and Agency fees. The work program is comprised of the following Project Identification Forms (PIFs):

[List of PIFs,]

[With respect to the following __ projects, the Council requested the Secretariat to arrange for Council members to receive draft final project documents and to transmit to the CEO within four weeks any concerns they may have prior to the CEO's endorsing the project document for final approval by the GEF Agency.

(List of PIFs requested for second review)*

With respect to the [PIFs] approved as part of the work program, the Council finds that each of these PIFs (i) is, or would be, consistent with the Instrument and GEF policies and procedures, and (ii) may be endorsed by the CEO for final approval by the GEF Agency, provided that the final project documents fully incorporate and address the Council's and the STAP reviewer's comments on the work program, and that the CEO confirms that the project continues to be consistent with the Instrument and GEF policies and procedures.

With respect to any PIF approved in this work program, the final project document will be posted on the GEF website for information after CEO endorsement. If there are major changes to the project scope and approach since PIF approval, the final project document shall be posted on the web for Council review for four weeks prior to CEO endorsement.

**This paragraph will apply only should Council request projects to be reviewed by them prior to CEO endorsement*

EXECUTIVE SUMMARY

1. The proposed work program inaugurates the GEF-6 programming period that opened on July 30, 2014 with the approval of the World Bank's Board of Executive Directors of the GEF-6 Replenishment Resolution. The work program draws primarily on resources that were carried over from GEF-5. It consists of 15 project concepts totalling \$177.79 million of GEF financing and \$12.94 million in associated Agency fees. Co-financing associated with the proposed work program amounts to \$861.42 million, meaning that each dollar provided by the GEF is being matched by \$4.79 in co-financing. Leading contributions to co-financing come from governments, GEF Agencies, the private sector, and donor agencies, accounting for 89 percent of the total co-financing resources.
2. Close to 40 percent of the resources in this work program is dedicated to supporting 50 percent (\$70 million) of the \$140 million core grant allocation approved for the global GEF Small Grants Programme for GEF-6. Ten countries will utilize part of their respective STAR¹ allocations for a total of \$56.93 million directed to projects in biodiversity, climate change and land degradation.
3. The work program supports 22 of the 31 GEF focal area and other corporate objectives included in the GEF-6 Programming Directions document approved by the Council.
4. The cohort of stand-alone climate change mitigation (CCM) projects, together with CCM components included in multi-focal area (MFA) projects, are expected to mitigate a total of 13 million metric tons of CO₂ equivalent.
5. Three multi-focal area projects in this work program access financing from sustainable forest management (SFM) resources to support landscape approaches which strengthen provisions for ecosystem services while at the same time seeking opportunities to promote sustainable livelihoods and contribute to rural sustainable development.
6. All project concepts in this work program have been screened by the Scientific and Technical Advisory Panel (STAP). The advice provided will be taken into consideration by GEF Agencies in their project preparations and revisited by the Secretariat at the time of project endorsements.
7. If the work program is approved as submitted, 53 recipient countries will benefit from GEF support across the globe, including 33 Least Developed Countries (LDCs), and 17 Small Island Developing States (SIDS).

¹ System for Transparent Allocation of Resources (STAR)

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Where to send technical comments:

It is requested that Council Members send their technical comments electronically (in Word file) to the GEF Secretariat's program coordination registry at: gcoordination@TheGEF.org

PROJECTS AND GEF RESOURCES REQUESTED FOR THE OCTOBER 2014 WORK PROGRAM

1. The proposed work program contains 15 new stand-alone project concepts in the form of Project Identification Forms (PIFs) spanning five focal areas: biodiversity, chemicals and waste, climate change, international waters and land degradation.
2. The Council is requested to review and approve the work program for a total GEF resources of \$190.74 million (see Annex A for the financial details of the PIFs).
3. Table 1 indicates the amount of GEF resources requested by focal area. It depicts the number of projects drawing exclusively from individual focal areas, and as such it excludes resources that were programmed to the seven multi-focal area (MFA) projects which are presented in a separate line item under MFAs.²

**Table 1. GEF Resources Requested in the October 2014 Work Program
by Focal Area**

| Focal Area | Number of Projects | Resources Requested (\$ million) | | |
|----------------------|--------------------|----------------------------------|--------------|--|
| | | GEF Project Financing | Agency Fees* | Total GEF Resources Requested in this WP |
| Chemicals and Waste | 2 | 18.20 | 1.67 | 19.87 |
| Climate Change | 3 | 28.86 | 2.68 | 31.54 |
| International Waters | 3 | 25.43 | 2.35 | 27.78 |
| Multi Focal Area | 7 | 105.30 | 6.25 | 111.55 |
| Total | 15 | 177.79 | 12.94 | 190.74 |

* Agency fees are calculated at 9.5% or 9% of the GEF Project Financing for projects requesting up to \$10 million or above \$10 million, respectively.

4. This work program addresses 22 of the 31 GEF focal area and corporate objectives set forth in the GEF-6 Programming Directions document. Table 1a shows how GEF resources are spread out according to the focal area objectives.

² MFA projects are proposals with mixed funding from different focal areas.

**Table 1a. Distribution of GEF Resources in the October 2014 Work Program
by Focal Area Objective**

| Focal Area | Code | Focal Area Objective | GEF Resources (\$) |
|----------------------|----------------------------|--|---------------------------|
| Biodiversity | BD-1 Program 1 | Improving Financial Sustainability and Effective Management of the National Ecological Infrastructure | 4,469,863 |
| | BD-1 Program 2 | Nature's Last Stand: Expanding the Reach of the Global Protected Area Estate | 2,880,000 |
| | BD-2 Program 3 | Preventing the Extinction of Known Threatened Species | 3,128,900 |
| | BD-3 Program 6 | Ridge to Reef+: Maintaining Integrity and Maintaining Integrity and Function of Coral Reef Ecosystems | 3,369,863 |
| | BD-3 Program 7 | Securing Agriculture's Future: Sustainable Use of Plant and Animal Genetic Resources | 3,085,118 |
| | BD-4 Program 9 | Managing the Human-Biodiversity Interface | 1,190,584 |
| Climate Change | CCM-1 Program 2 | Develop and demonstrate innovative policy packages and market initiatives to foster a new range of mitigation actions | 15,925,000 |
| | CCM-2 Program 4 | Promote conservation and enhancement of carbon stocks in forest, and other land use, and support climate smart agriculture | 1,545,455 |
| | CCM-3 Program 5 | Integrate findings of Convention obligations and enabling activities into national planning processes and mitigation targets | 12,936,000 |
| International Waters | IW-1 Program 1 | Foster cooperation for sustainable use of transboundary water systems and economic growth. | 1,330,000 |
| | IW-2 Program 4 | Water/Food/Energy/Ecosystem Security Nexus | 11,199,452 |
| | IW-3 Program 5 | Reduce Ocean Hypoxia | 2,750,000 |
| | IW-3 Program 6 | Prevent Loss & Degradation of Coastal Habitats | 11,460,274 |
| | IW-3 Program 7 | Foster Sustainable Fisheries | 7,530,822 |
| Land Degradation | LD-1 Program 1 | Agro-ecological Intensification | 1,075,384 |
| | LD-3 Program 4 | Scaling-up sustainable land management through the Landscape Approach | 2,479,816 |
| Chemicals and Waste | CW-2 Program 3 | Reduction and elimination of POPs | 17,950,000 |
| | CW-2 Program 4 | Reduction of anthropogenic emissions and releases of mercury to the environment | 250,000 |
| Multi Focal Area | SFM-1 | Maintained Forest Resources: Reduce the pressures on high conservation value forests by addressing the drivers of deforestation. | 3,610,894 |
| | SFM-2 | Enhanced Forest Management: Maintain flows of forest ecosystem services and improve resilience to climate change through SFM. | 978,378 |
| | SFM-3 | Restored Forest Ecosystems: Reverse the loss of ecosystem services within degraded forest landscapes. | 1,340,000 |
| | SGP - Small Grants Program | Effectively support the creation of global environmental benefits and the safeguarding of the global environment through community and local solutions that complement and add value to national and global level action | 67,307,692 |
| | | | 177,793,495 |

STATUS ON THE USE OF GEF-6 RESOURCES

5. Table 2 presents the GEF resources in each focal area and corporate programs against the programmed allocations in GEF-6.

**Table 2. Status of Resources Programmed under GEF-6
by Focal Area and by Corporate Program**

| GEF-6 Focal Area/Theme | Target Allocations in GEF-6 | | Resources Requested for October 2014 Work Program Including Fees (\$ million) | | % of GEF-6 Resources Used |
|--|-----------------------------|---------------|---|--------------|---------------------------|
| | Amount (\$ million) | % | Grant | Fees | % |
| Biodiversity | 1,101 | 24.83 | 18.12 | 1.69 | 1.83 |
| Climate Change | 1,130 | 25.48 | 30.41 | 2.82 | 3.01 |
| Land Degradation | 371 | 8.37 | 3.55 | 0.33 | 1.08 |
| Chemicals and Waste | 554 | 12.49 | 18.20 | 1.67 | 3.82 |
| <i>Persistent Organic Pollutants (POPs)</i> | <i>375</i> | <i>8.46</i> | <i>17.95</i> | <i>1.64</i> | <i>5.36</i> |
| <i>Mercury</i> | <i>141</i> | <i>3.18</i> | <i>0.25</i> | <i>0.02</i> | <i>0.77</i> |
| <i>SAICM</i> | <i>13</i> | <i>0.29</i> | - | - | - |
| <i>Ozone Depleting Substances</i> | <i>25</i> | <i>0.56</i> | - | - | - |
| International Waters | 456 | 10.28 | 34.27 | 3.19 | 8.42 |
| Non Grant Pilot | 110 | 2.48 | - | - | - |
| Corporate Programs | 197 | 4.44 | 67.31 | 2.69 | 35.53 |
| <i>Country Support Program (CSP)</i> | <i>23</i> | <i>0.52</i> | - | - | - |
| <i>Cross Cutting Capacity Development (CCCD)</i> | <i>34</i> | <i>0.77</i> | - | - | - |
| <i>Small Grant Programme (SGP)</i> | <i>140</i> | <i>3.16</i> | <i>67.31</i> | <i>2.69</i> | <i>50.00</i> |
| SFM Program | 230 | 5.19 | 5.93 | 0.55 | 2.85 |
| Integrated Approach Programs | 160 | 3.61 | - | - | - |
| <i>IAP-Commodities</i> | <i>45</i> | <i>1.01</i> | - | - | - |
| <i>IAP-Cities</i> | <i>55</i> | <i>1.24</i> | - | - | - |
| <i>IAP-Food Security</i> | <i>60</i> | <i>1.35</i> | - | - | - |
| Corporate Budget | 125 | 2.82 | - | - | - |
| Total | 4,434 | 100.00 | 177.79 | 12.94 | 4.38 |

1) Funds for MFA projects/programs in this table were charged to the different focal areas based on their respective allocations in the project/program documents. Hence, there is no line item for MFAs in this table.

6. The total GEF resources requested in this work program amounts to \$190.74 million or 4.38 percent of the entire \$4.434 billion programmed allocations for GEF-6.

7. In this work program, ten recipient countries will utilize, in part, their respective STAR country allocations to fund projects worth \$56.93 million in biodiversity, climate change and land degradation focal areas.

DISTRIBUTION OF GEF PROJECT FINANCING BY REGION AND FOCAL AREA

8. Table 3 shows the regional distribution of project proposals in this proposed work program. Of the total GEF project financing of \$177.79, global projects received almost half of the funding largely attributed to the inclusion of the Small Grants Programme and an umbrella project. The rest of Asia, ECA, LAC and Africa got 27, 13, 10 and 4 percentages, respectively. In all, 53 recipient countries across the globe will benefit from this work program, including 33 LDCs and 17 SIDS.

Table 3. Distribution of GEF Project Financing in the October 2014 Work Program by Region and Focal Area

| Focal Area | GEF Project Financing by Region (\$ million) | | | | | |
|--|--|---------------|-------------------------|---------------------------------|---------------|----------------|
| | Africa | Asia | Europe and Central Asia | Latin America and the Caribbean | Global | Total |
| Chemicals and Waste | - | 12.60 | - | 5.60 | - | 18.20 |
| Climate Change | - | 8.93 | 7.00 | - | 12.94 | 28.86 |
| International Waters | 7.20 | - | 5.33 | 12.90 | - | 25.43 |
| Multi Focal Area | - | 26.93 | 11.07 | - | 67.31 | 105.30 |
| Total | 7.20 | 48.45 | 23.40 | 18.50 | 80.24 | 177.79 |
| % resources programmed for region | 4.05% | 27.25% | 13.16% | 10.41% | 45.13% | 100.00% |

DISTRIBUTION OF PROPOSALS BY AGENCY

9. Table 4 shows the distribution of project proposals submitted by five of fourteen GEF partner Agencies.

10. Total Agency fees³ requested amount to \$12.94 million or 7.2 percent of the total GEF project financing.

³ Effective January 1, 2013, projects up to \$10 million will have an Agency fee of 9.5% of the GEF project financing while projects above \$10 million will have 9% of the GEF project financing. Agency fee for Programmatic approach, regardless of the financing amount, is at 8% or 9% of the GEF program financing, depending on the type of program. This is based on Council decision on Fee Structure for Agencies, Part I, GEF/C.42/08)

**Table 4. Distribution of Proposals in the October 2014 Work Program
by Agency**

| Agency | Number of Projects | Resources Requested (\$ million) | | |
|--------------|--------------------|----------------------------------|--------------|--|
| | | GEF Project Financing | Agency Fees | Total GEF Resources Requested in this WP |
| EBRD | 1 | 7.00 | 0.67 | 7.67 |
| UNDP | 8 | 119.80 | 7.56 | 127.37 |
| UNEP | 1 | 12.94 | 1.16 | 14.10 |
| UNIDO | 2 | 21.83 | 2.01 | 23.83 |
| World Bank | 3 | 16.23 | 1.54 | 17.77 |
| Total | 15 | 177.79 | 12.94 | 190.74 |

CO-FINANCING

11. Table 5 shows the distribution of co-financing levels of the projects proposed in this work program by co-financier and by focal area.

12. Co-financing associated with the proposed work program amounts to \$861.52 million. Each dollar of GEF financing is matched by \$4.79 in co-financing.

**Table 5. Distribution of Co-financing in the October 2014 Work Program
by Co-financiers (\$ million)**

| Type | Climate Change | Chemicals and Waste | International Waters | Multi-focal Area | Total |
|----------------------------|----------------|---------------------|----------------------|------------------|-----------------|
| GEF Project Financing | 28.86 | 18.20 | 25.43 | 105.30 | 177.79 |
| PDF/PPG | 0.40 | 0.45 | 0.65 | 0.70 | 2.20 |
| Total GEF Financing | 29.26 | 18.65 | 26.08 | 106.00 | 179.99 |
| <i>Co-Financier</i> | | | | | |
| Local Beneficiaries | - | - | - | 18.00 | 18.00 |
| CSO | - | - | - | 15.75 | 15.75 |
| Donor Agency | 5.40 | - | 69.45 | 15.83 | 90.68 |
| GEF Agency | 40.00 | 0.10 | 33.35 | 68.30 | 141.75 |
| Government | 31.23 | 17.45 | 243.67 | 153.78 | 446.13 |
| Private Sector | 29.78 | 55.35 | - | 6.50 | 91.63 |
| Others | - | 1.60 | - | 55.99 | 57.59 |
| Total Co-Financing | 106.40 | 74.50 | 346.47 | 334.15 | 861.52 |
| Total Project Cost | 135.66 | 93.15 | 372.55 | 440.15 | 1,041.52 |
| GEF : Cofinancing Ratio | 3.64 | 3.99 | 13.29 | 3.15 | 4.79 |
| Percentage Co-Financing | 78.43% | 79.98% | 93.00% | 75.92% | 82.72% |

13. The four major contributors of project co-financing are governments, GEF Agencies, the private sector, and donor agencies which accounted for 89 percent of the total co-financing.

INNOVATIVE ELEMENTS IN THE WORK PROGRAM

14. GEF 2020 and the GEF-6 Programming Directions document call for a renewed focus on projects and programs that explore, whenever possible, the drivers of environmental degradation, which is critical to slow and eventually reverse destructive trends. Another key recommended feature is to build on existing linkages and connections across the different GEF focal areas, reflecting the needs and growing demand from recipient countries. This work program includes several projects showcasing innovative features that address drivers of environmental degradation, foster better integration and enhance prospects for scalability. These objectives are also being pursued through increasing efficiency gains by supporting better designed Multi-Focal Area projects.

15. This work program features three Multi-Focal Area projects with SFM components that have considerable potential to deliver multiple benefits across a variety of ecosystems and landscapes, and contribute towards the goals and objectives of more than one convention. The Work Program utilizes a total of \$5.92 million from the SFM Incentive Mechanism to tackle the drivers of deforestation and forest degradation in Lao PDR, Belarus and Tajikistan. These resources, in turn, brought together \$11.85 million in GEF financing for projects drawing on the SFM mechanism through investments coming from Biodiversity (\$7.83 million), Climate Change Mitigation (\$1.54 million), Land Degradation (\$2.47 million) seeking multiple benefits derived from forests. These projects include activities to reduce the pressures on high conservation value forests by addressing the drivers of deforestation; to maintain flows of forest ecosystem services and improve resilience to climate change through SFM; and to reverse the loss of ecosystem services within degraded forest landscapes through restoration.

16. These above-mentioned interventions focus on the underlying drivers of forest loss and degradation, and bring together partnerships of committed stakeholders to advance solutions to complex environmental challenges. These projects will deliver multiple benefits across a variety of ecosystems and landscapes through the application of a combination of intervention models including transforming policy and regulatory conditions, strengthening institutional capacity and decision-making processes and demonstrating innovative management approaches. Through their multi-focal area nature, these projects also provide a means to support the convening of multi-stakeholder alliances.

17. As one example, in Lao PDR the UNDP-implemented project entitled *Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR* utilizes a GEF Financing of \$10.88 million (BD \$6.23 million, LD \$1.02 million, SFM/REDD+ \$3.63 million), together with co-financing of \$54.74 million for a multi-focal project to facilitate a transformative shift towards sustainable land and forest management in the forest landscape of Savannakhet Province in order to secure critical wildlife habitats and conserve biodiversity and

maintain a range of environmental services including provision of water quality, flood prevention and carbon sequestration. By improving the policy environment while developing compliance and enforcement capacities, the project will reduce degradation over one million hectares of land. The project will improve the connectivity between key biodiversity and forest protected areas including the identification and management of high conservation value forests in cooperation with local communities. The project will address the drivers of deforestation and forest degradation leading to the avoidance of an estimated 3.3 million tCO₂e over 10 years.

18. Resources from the biodiversity focal area are being applied in six multi-focal area projects, and Land Degradation is represented by three projects. The six MFA projects address all four objectives of the GEF-6 biodiversity strategy and 6 of the 10 programs. The Land Degradation focal area is represented by three projects utilizing a total of \$3.55 million. All three are multi-focal area projects that combine resources from the Biodiversity focal area (\$10.65 million) and the SFM incentive program (\$ 5.02 million) for sustainable management of production landscapes. For the projects in Tajikistan and Lao PDR, Land Degradation focal area objectives are addressed through integrated land use planning and management to prevent forest degradation, thereby contributing to protection of an endangered species (the Snow Leopard) and improved livelihoods for local communities. The project in Azerbaijan aims to ensure conservation and sustainable use of threatened local plant genetic resources important to biodiversity, land integrity, and food security.

19. The chemicals and waste focal area presents two projects for this work program. These represent the first projects under the newly formulated focal area and propose, when fully implemented, to achieve over 400 g-TEQ reductions of UPOPs and reductions of mercury. The first project from China, presented by UNDP, seeks to reduce unintentionally produced POPs (UPOPs), including dioxins, furans and hexachlorobenzene (HCB), released from the secondary copper production sector in China. UPOPs are generated from this sector when recycled copper is melted with other components like plastics on the outside of the copper wire. China's secondary copper sector is becoming increasingly important due to the demand for copper and the decreasing copper mine resources globally. As a result, it is likely that if the emissions from this sector are not addressed, they will become a significant source of UPOPs emissions not only in China but in other countries that have similar processing. This project will directly result in an estimated 11.88 g-TEQ UPOPs through demonstration activities at two pilot plants. In addition through incentive schemes, the project will promote technological transformations at some key secondary copper enterprises to achieve a dioxin emission reduction target of 118.8 g-TEQ. As a result of the implementation of the National Replication Program under component 3, the total dioxin reduction in the secondary copper production sector nationwide will reach up to 396 g-TEQ. The project features a public private partnership and will contribute to the convention obligations under the Stockholm Convention.

20. A second project from Colombia, also presented by UNDP, will contribute to the convention obligations of the country in two chemicals conventions, the Stockholm Convention and the Minamata Convention on Mercury, and takes advantage of the integrated chemicals and

waste focal area and seeks to introduce best environmental practices (BEP) and best available techniques (BAT) to reduce the release of UPOPs and mercury from the treatment of healthcare waste, the processing of Waste Electrical and Electronic Equipment, secondary metal processing and biomass burning. The project takes a holistic approach to achieve environmentally sound management of UPOPs and mercury-generating waste in the country. This holistic approach makes the project innovative. The global environmental benefits of the project include an estimated 100 g-TEQ reduction of UPOPs reduction and mercury reduction that will be assessed during the PPG phase. In addition to demonstrating environmentally sound management of UPOPs and mercury, the project will strengthen the institutional, administrative, legal, technical, and regulatory framework for managing these harmful chemicals. This capacity building will contribute to the sustainability of the project. Additionally, the inventory of dioxins and furans from this project will be incorporated into the country's National Implementation Plan for the Stockholm Convention.

21. The Climate Change Mitigation focal area has three stand-alone projects in this work program. Two projects address the need to develop and demonstrate innovative policy packages and market initiatives to foster a new range of mitigation actions. These two projects are expected to mitigate 7 million tons of CO₂e at the minimum. Another project seeks to support 35 countries to prepare their Biennial Update Reports (BURs), in response to guidance from the Conference of the Parties (COP), as well as contributions to the MFAs presented above.

22. The EBRD-implemented project, titled *Finance and Technology Transfer Centre for Climate Change (FINTECC)*, seeks to contribute to achieving an energy-efficient economy and increased energy security in Ukraine, while improving its energy self-sufficiency. The project has a strategic focus on innovative policy packages that address climate change in the broader context of socioeconomic policy. In particular, it seeks to evaluate policies on energy subsidies, energy self-sufficiency, and performance-based financing. The drivers-based approach to address energy security and emission reduction potential is a prominent feature of this project. The requested GEF project financing is \$7 million with co-financing of over \$45 million. The project is aligned with the CCM strategy Objective 1, Program 2, to develop and demonstrate innovative policy packages and market initiatives to foster a new range of mitigation actions. There is strong coordination with GEF-supported technology transfer projects and EBRD financing efforts in the region. The project has identified direct emissions benefits of 625 k tonnes CO₂e over a 10-year investment period, with additional indirect emissions benefits to be determined during project preparation.

23. The UNIDO-implemented project, *Upgrading of China Small Hydropower (SHP) Capacity Project*, will foster energy efficient and environmentally sound upgrades to rural SHP stations in China. The GEF support will target the incremental costs related to the greening of the SHPs and supportive policy measures. The project will have significant co-benefits such as increased climate resilience, improved flood control, irrigation and water quality. The project is aligned with GEF-6 CCM Objective 1, Program 2. The GEF support of \$8.9 million will leverage \$60 million of co-financing from private and public sector partners. With 22,000 SHP

stations in China, the up-scaling potential is immense. The global environmental benefit is to reduce 6.5 million tons of CO₂e directly over the project lifetime.

24. International Waters resources are being proposed for this work program through three stand-alone projects utilizing a total of \$25.43 million and two multi-focal area projects utilizing a total of \$8.84 million. The total International Waters programming for this work program amounts to \$34.27 million. The *Pacific Islands Regional Oceanscape Program (PROP)* led by the World Bank is seeking a GEF project financing of \$6.3 million with co-financing of \$22.17 million to strengthen the management of selected Pacific Island Countries, which for this project include the Marshall Islands, Tuvalu and Solomon Islands, as the basis for sustainable and increased economic benefits from natural resources. The archipelagic nature of most Pacific Islands Countries means that they fundamentally depend on healthy ocean environments. However, the natural coastal habitats of Pacific Island Countries are increasingly degraded or threatened throughout the region. To reverse this trend, the project will empower coastal fishing communities to conserve critical habitats such as mangroves and coral reefs that support the fisheries and biodiversity. Also, the project will facilitate regional collaboration among Pacific Island Countries by harmonizing regional management approaches and facilitate innovative and effective sharing of market intelligence, such as development of sub-regional fishery grouping and other actions to advance the economic interests of countries. Finally the project will support the establishment of a Pacific Marine Conservation Development Fund, including notably a regional conservation trading scheme, ensuring long term financing for the conservation of critical marine habitats.

25. The IW project for the Gulf of Mexico Large Marine Ecosystem is being proposed by UNIDO with a GEF project financing of \$12.9 million and co-financing of \$124 million to cover aspects related to water pollution reduction, protection and recovery of marine resources, conservation of the local environment as well as national and transboundary governance. The signature of the Strategic Action Plan by Mexico and the United States in 2014 provides for a cooperative agenda on the Gulf of Mexico. The project will support pertinent changes in human activities in different sectors such as over exploitation of fishery stocks, pollution and hypoxic zones. The project will thereby promote the sustainability of the Gulf of Mexico Large Marine Ecosystem and address new sectorial policies designed to deal with the main transboundary environmental issues and their socio-economic consequences in the long-term.

26. UNDP has presented the MFA “*GEF Small Grants Programme - Sixth Operational Phase*” as a global project that is seeking 50 percent (\$70 million) of the \$140 million core grant allocation approved for the global GEF SGP for GEF-6. A second project will be presented to the Council in a future work program for the remaining 50 percent. The programme goal of SGP for GEF-6 is to “effectively support the creation of global environmental benefits and the safeguarding of the global environment through community and local solutions that complement and add value to national and global level action.” To reach this goal, the GEF-6 SGP is promoting a series of innovations through a three-pronged approach: (a) focusing its work on globally recognized critical ecosystems; (b) setting-up innovative institutional and financial

support mechanisms to expand the value and impact of projects nationally and globally and; (c) systematically developing the capacity of local and national civil society stakeholders, including their ability to manage larger projects and more complex national challenges, as a key factor for environmental sustainability. Thus, the GEF SGP will implement a series of innovative community-based tools and approaches in the implementation of single and multifocal area projects. The GEF's \$70 million contribution will leverage and additional \$70 million in co-financing from different sources.

SUMMARY OF STAND-ALONE PIFs IN THE OCTOBER 2014 WORK PROGRAM ⁴

Chemicals and Waste

1. **China** : UPOPs Reduction through BAT/BEP and PPP-based Industry Chain Management in Secondary Copper Production Sector in China (UNDP) (GEF Project Financing : \$12,600,000) (GEF ID 6966)
2. **Colombia** : Reducing UPOPs and Mercury Releases from Healthcare Waste Management, e-Waste Treatment, Scrap Processing and Biomass Burning (UNDP) (GEF Project Financing : \$5,600,000) (GEF ID 6928)

Climate Change

3. **Global (Afghanistan, Antigua And Barbuda, Angola, Burkina Faso, Bahrain, Dominica, Eritrea, Fiji, Gambia, Guinea, Equatorial Guinea, Guinea-Bissau, Guyana, Haiti, Cambodia, Comoros, Kiribati, Lao PDR, St. Lucia, Liberia, Lesotho, Madagascar, Myanmar, Mauritius, Malawi, Mozambique, Rwanda, Seychelles, Sierra Leone, Senegal, Somalia, Sao Tome and Principe, Uganda, Zambia, Congo DR)** : Umbrella Programme for Biennial Update Report to the United National Framework Convention on Climate Change (UNFCCC) (UNEP) (GEF Project Financing : \$12,936,000) (GEF ID 6925)
4. **China** : Upgrading of China SHP Capacity Project (UNIDO) (GEF Project Financing : \$8,925,000) (GEF ID 6919)
5. **Ukraine** : Finance and Technology Transfer Centre for Climate Change (FINTECC) (EBRD) (GEF Project Financing : \$7,000,000) (GEF ID 6942)

International Waters

6. **Regional (Azerbaijan, Georgia)** : Advancing IWRM Across the Kura River Basin through Implementation of the Transboundary Agreed Actions and National Plans (UNDP) (GEF Project Financing : \$5,329,452) (GEF ID 6962)
7. **Regional (Burkina Faso, Benin, Cote d'Ivoire, Ghana, Mali, Togo)** : Volta River Basin Strategic Action Programme Implementation Project (World Bank) (GEF Project Financing : \$7,200,000) (GEF ID 6964)
8. **Mexico** : Implementation of the Strategic Action Program of the Gulf of Mexico Large Marine Ecosystem (UNIDO) (GEF Project Financing : \$12,900,000) (GEF ID 6952)

⁴ Financial details of the PIFs submitted in this Work Program are presented in Annex A.

Multi Focal Area

9. **Global** : GEF Small Grants Programme - Sixth Operational Phase (Part I) (UNDP) (GEF Project Financing : \$67,307,692) (GEF ID 6931)
10. **Regional (Indonesia, Timor Leste)** : Implementation of the Arafura and Timor Seas Regional and National Strategic Action Programs (UNDP) (GEF Project Financing : \$9,745,662) (GEF ID 6920)
11. **Regional (Marshall Islands, Solomon Islands, Tuvalu)** : Pacific Islands Regional Oceanscape Program (PROP) (World Bank) (GEF Project Financing : \$6,301,370) (GEF ID 6970)
12. **Azerbaijan** : Conservation and Sustainable Use of Globally Important Agro-biodiversity (UNDP) (GEF Project Financing : \$4,160,502) (GEF ID 6943)
13. **Belarus** : Belarus Forestry Development Project (World Bank) (GEF Project Financing : \$2,727,273) (GEF ID 6947)
14. **Lao PDR** : Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR (UNDP) (GEF Project Financing : \$10,879,174) (GEF ID 6940)
15. **Tajikistan** : Conservation and Sustainable Use of Pamir Alay and Tian Shan Ecosystems for Snow Leopard Protection and Sustainable Community Livelihoods (UNDP) (GEF Project Financing : \$4,181,370) (GEF ID 6949)

PROJECT PROPOSALS SUBMITTED FOR COUNCIL APPROVAL

Under the GEF Trust Fund

October 2014

All amounts shown in US\$.

| # | GEF ID | Country | Agency | Project Title | PPG Amt | PPG Fees | GEF Project Financing | Project Agency Fees | GEF Financing | Cofin. | Total Project Cost |
|--|--------|----------|--------|---|----------------|---------------|-----------------------|---------------------|-------------------|-------------------|--------------------|
| <u>Chemicals and Waste</u> | | | | | | | | | | | |
| 1 | 6966 | China | UNDP | UPOPs Reduction through BAT/BEP and PPP-based Industry Chain Management in Secondary Copper Production Sector in China | 300,000 | 27,000 | 12,600,000 | 1,134,000 | 12,900,000 | 52,450,000 | 65,350,000 |
| 2 | 6928 | Colombia | UNDP | Reducing UPOPs and Mercury Releases from Healthcare Waste Management, e-Waste Treatment, Scrap Processing and Biomass Burning | 150,000 | 14,250 | 5,600,000 | 532,000 | 5,750,000 | 22,050,000 | 27,800,000 |
| Sub total for Chemicals and Waste | | | | | 450,000 | 41,250 | 18,200,000 | 1,666,000 | 18,650,000 | 74,500,000 | 93,150,000 |

All amounts shown in US\$.

| # | GEF ID | Country | Agency | Project Title | PPG Amt | PPG Fees | GEF Project Financing | Project Agency Fees | GEF Financing | Cofin. | Total Project Cost |
|---|--------|--|------------|--|----------------|---------------|-----------------------|---------------------|-------------------|--------------------|--------------------|
| Climate Change | | | | | | | | | | | |
| 3 | 6925 | Global (Afghanistan, Antigua And Barbuda, Angola, Burkina Faso, Bahrain, Dominica, Eritrea, Fiji, Gambia, Guinea, Equatorial Guinea, Guinea-Bissau, Guyana, Haiti, Cambodia, Kiribati, Comoros, Lao PDR, St. Lucia, Liberia, Lesotho, Madagascar, Myanmar, Mauritius, Malawi, Mozambique, Rwanda, Seychelles, Sierra Leone, Senegal, Somalia, Sao Tome and Principe, Uganda, Zambia, Congo DR) | UNEP | Umbrella Programme for Biennial Update Report to the United National Framework Convention on Climate Change (UNFCCC) | | | 12,936,000 | 1,164,240 | 12,936,000 | 1,252,500 | 14,188,500 |
| 4 | 6919 | China | UNIDO | Upgrading of China SHP Capacity Project | 200,000 | 19,000 | 8,925,000 | 847,875 | 9,125,000 | 60,000,000 | 69,125,000 |
| 5 | 6942 | Ukraine | EBRD | Finance and Technology Transfer Centre for Climate Change (FINTECC) | 200,000 | 19,000 | 7,000,000 | 665,000 | 7,200,000 | 45,150,000 | 52,350,000 |
| Sub total for Climate Change | | | | | 400,000 | 38,000 | 28,861,000 | 2,677,115 | 29,261,000 | 106,402,500 | 135,663,500 |
| International Waters | | | | | | | | | | | |
| 6 | 6962 | Regional (Azerbaijan, Georgia) | UNDP | Advancing IWRM Across the Kura River Basin through Implementation of the Transboundary Agreed Actions and National Plans | 150,000 | 14,250 | 5,329,452 | 506,298 | 5,479,452 | 187,070,000 | 192,549,452 |
| 7 | 6964 | Regional (Burkina Faso, Benin, Cote d'Ivoire, Ghana, Mali, Togo) | World Bank | Volta River Basin Strategic Action Programme Implementation Project | 200,000 | 19,000 | 7,200,000 | 684,000 | 7,400,000 | 35,400,000 | 42,800,000 |
| 8 | 6952 | Mexico | UNIDO | Implementation of the Strategic Action Program of the Gulf of Mexico Large Marine Ecosystem | 300,000 | 27,000 | 12,900,000 | 1,161,000 | 13,200,000 | 124,000,000 | 137,200,000 |
| Sub total for International Waters | | | | | 650,000 | 60,250 | 25,429,452 | 2,351,298 | 26,079,452 | 346,470,000 | 372,549,452 |

All amounts shown in US\$.

| # | GEF ID | Country | Agency | Project Title | PPG Amt | PPG Fees | GEF Project Financing | Project Agency Fees | GEF Financing | Cofin. | Total Project Cost |
|---------------------------------------|--------|--|------------|---|------------------|----------------|-----------------------|---------------------|--------------------|--------------------|----------------------|
| Multi Focal Area | | | | | | | | | | | |
| 9 | 6931 | Global | UNDP | GEF Small Grants Programme - Sixth Operational Phase (Part I) | | | 67,307,692 | 2,692,308 | 67,307,692 | 70,000,000 | 137,307,692 |
| 10 | 6920 | Regional (Indonesia, Timor Leste) | UNDP | Implementation of the Arafura and Timor Seas Regional and National Strategic Action Programs | 300,000 | 28,500 | 9,745,662 | 925,838 | 10,045,662 | 101,550,000 | 111,595,662 |
| 11 | 6970 | Regional (Marshall Islands, Solomon Islands, Tuvalu) | World Bank | Pacific Islands Regional Oceanscape Program (PROP) | | | 6,301,370 | 598,630 | 6,301,370 | 22,170,000 | 28,471,370 |
| 12 | 6943 | Azerbaijan | UNDP | Conservation and Sustainable Use of Globally Important Agro-biodiversity | 150,000 | 14,250 | 4,160,502 | 395,248 | 4,310,502 | 20,700,000 | 25,010,502 |
| 13 | 6947 | Belarus | World Bank | Forestry Development Project | | | 2,727,273 | 259,091 | 2,727,273 | 45,990,000 | 48,717,273 |
| 14 | 6940 | Lao PDR | UNDP | Sustainable Forest and Land Management in the Dry Dipterocarp Forest Ecosystems of Southern Lao PDR | 130,000 | 11,700 | 10,879,174 | 979,126 | 11,009,174 | 54,740,013 | 65,749,187 |
| 15 | 6949 | Tajikistan | UNDP | Conservation and Sustainable Use of Pamir Alay and Tian Shan Ecosystems for Snow Leopard Protection and Sustainable Community Livelihoods | 120,000 | 11,400 | 4,181,370 | 397,230 | 4,301,370 | 19,000,000 | 23,301,370 |
| Sub total for Multi Focal Area | | | | | 700,000 | 65,850 | 105,303,043 | 6,247,471 | 106,003,043 | 334,150,013 | 440,153,056 |
| <u>Grand Total</u> | | | | | 2,200,000 | 205,350 | 177,793,495 | 12,941,884 | 179,993,495 | 861,522,513 | 1,041,516,008 |