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Chemicals Update

GEF Expanded Constituency Workshop
11-13 Decemebr 2012
Antalya, Turkey

GEF Chemicals -Background

- The GEF provides resources to the following areas related to chemicals management
 - Phase out of Persistent Organic Pollutants – Stockholm Convention
 - Phase out of Ozone Depleting Substances (ODS), specifically to countries with economies in transition – Montreal Protocol
 - Pilot activities on mercury – to support and inform ongoing negotiations of an agreement on Mercury
 - Pilot activities on chemicals (and chemical issues) of global concern – related to the objectives of the Strategic Approach to International Chemicals Management (SAICM)



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Overview of GEF Investment on POPs

Since 2001 the GEF has committed US\$ 568.8 million to projects in the POPs focal area and leveraged some US\$ 1474.5 million in co-financing from partners in the public and private sectors, bringing the total value of the GEF POPs portfolio to over US\$2 billion.

To date, the GEF has financed NIPs development projects for all developing countries Parties requiring support, so far 108 Parties have already submitted their NIPs to the Secretariat to the Stockholm Convention. The GEF also financed 109 post-NIP development projects for the implementation of the Convention.



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Chemicals Resources Utilization in GEF5

- 174.7 Million in GEF investments plus an additional ~670M in other resources to Chemicals (see Table 1 for detail);

- Received 58 FSPs/MSPs for POPs elimination and approved 45 of them.

- Approved 8 pilot projects on Mercury Reduction on artisanal gold mining, mercury emission in Health Care Sector, inventory development, and mercury in products.

- Approved 1 pilot project for Africa region on E-waste Management, emphasizing the role of regional centers of the Stockholm and Basel Convention.

- Up until now the GEF has received 54 project proposals to update NIPs. 17 have been approved and the rest has been reviewed by the GEF and awaits Agency/country response.

Table 1: GEF 5 resources utilization for Chemicals

	Mercury (M USD)	Ozone (M USD)	POPs (M USD)	SCM (M USD)	Total (M USD)
GEF 5 Allocation	15.0	25.0	375.0	10.0	425
Utilized	5.5	6.8	160.8	1.6	174.7
Pending	0	0	77	0	77
Remaining	9.5	18.2	131.7	8.4	167.8
Utilization%	36.7%	27.2%	42.9%	16%	41%



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Persistent Organic Pollutants

- The majority of projects in GEF will be to implement the National Implementation Plans' priorities, including reduction Polychlorobiphenyls (PCBs), POPs pesticides, DDT (dichlorodiphenyltrichloroethane) and unintentionally produced POPs (U-POPs)
- In GEF 5 Parties are encouraged to apply for funding (up to a maximum of 250K) to review and update their National Implementation Plans
- There is an opportunity to submit demonstration/pilot activities addressing new POPS.



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GEF supports the Montreal Protocol

- GEF supports implementation of the Montreal Protocol (MP) in countries with economies in transition (CEITs). GEF5 has an allocation of 25M for the phase-out of Ozone Depleting Substances (ODS).
- GEF has invested 232M for ODS phase-out in CEITs countries. GEF financed ODS phase out in Russia and CEITs, which is roughly equivalent to amounts phased out in all developing countries.
- The GEF continues to support eligible CEITs on achieving phase out of hydro chlorofluorocarbons (HCFC) and methyl bromide.



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GEF funding for Mercury INC process

“GEF 5 mercury resources are intended to support assessment and pilot activities that will advance the development of the global mercury instrument and improve countries’ abilities to implement the its provisions when the (mercury) instrument enters into force. ”

- GEF Strategy for Mercury Programming

GEF5 has an allocation of 15M for activities related to pilot mercury reduction.

- GEF has contributed to all mercury INCs.
- Projects should address one or more of the following issues:
 - Reducing mercury use in products
 - Reducing mercury use in industrial processes
 - Reducing mercury use and exposures in artisanal and small-scale gold mining
 - Enhancing capacity for mercury storage
 - Reducing atmospheric emissions of mercury
 - Improved data and scientific information at the national level
 - Enhancing capacity to address waste and contaminated sites



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GEF funding for Chemicals Management

➤ GEF5 has an allocation of 10M for sound chemicals management to cover the following issues:

- E-waste – properly designed e-waste projects should take into account mercury and POPs issues as relevant.
- Products containing chemicals of global concern, consistent with Strategic Approach to International Chemicals Management (SAICM)
- Lead in paint



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Finding Synergy in the Chemicals Portfolio

- In GEF 5 more synergy in projects is encouraged in order to achieve greater impact.
- In this regard, multi focal area, or multi-chemical projects that countries may wish to consider would include:
 - Dealing with POPs, e-waste, mercury, lead and improving waste management.
 - Mercury lamps and other waste products in building/lighting efficiency projects
 - Projects that seek to improve energy efficiency in the heating/cooling/air-conditioning production and consumption sector and phase out of ODS.
 - Mercury and POPS reduction in medical waste
 - Projects that incorporate action on Basel, Rotterdam and Stockholm Conventions.
 - POPs and ODS co- destruction.



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Thank you for your attention

Questions?



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