



GEF-5 Strategy for Chemicals

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Structure of this Presentation

- Background to the GEF
- Overview of POPs programs
- Chemicals management & GEF-5

Background to the GEF

- GEF is the financial mechanism for the Stockholm Convention (SC) on Persistent Organic Pollutants (POPs).
- GEF is the largest public funder for Chemicals management.
- GEF started support to the development of National Implementation Plans (NIPs) since adoption of the SC in 2001
- SC now counts 172 parties and GEF supported 138 countries to develop their NIPs and most of these countries have submitted a NIP and are implementing post NIPs projects.

Background to the GEF cont'd

- 5 GEF agencies are active in POPs projects UNDP, UNEP, UNIDO, World Bank and FAO.
- GEF supports implementation of the Montreal Protocol (MP) in Countries with Economies in Transition (CEITs). GEF widely credited with sharing the success of the MP so far with amounts phased out in Russia and CEITs roughly equivalent to amounts phased out in all developing countries.
- A few projects addressing persistent toxic substances through the International Waters focal area, particularly mercury.



Overview of POPs Programs



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POPs: Programming

- 2001-2006 (GEF-3) → \$218m (co-financing \$153m)
- GEF-4 allocation \$300m
- At the end of GEF-4, cumulative allocation since adoption of the SC of \$450m; leveraging \$650m co-financing



POPs Key Issues

- Issues identified under the NIPs
 - Obsolete pesticides;
 - PCB management
 - Dioxins/Furans
 - Management of healthcare wastes
 - Development of alternatives to DDT for vector control.
- Limited ability to deal with POPs in developing countries due to lack of basic chemicals management capacities



GEF-4: shift towards NIP implementation

Chemicals management

- \$425 million allocated to chemicals. The distribution of resources is as follows:
 - POPs: \$375 million;
 - Ozone: \$25 million;
 - Sound chemicals management and mercury reduction: \$25 million.



Chemicals programming for GEF-5

- **Brings together POPs, ODS and Sound chemical management for increased coherence**
 - ◆ **Goal:** To promote the sound management of chemicals throughout their life-cycle in ways that lead to the minimization of significant adverse effects on human health and the global environment
 - ◆ **Expected Impact:** Reduction in the exposure to Persistent Organic Pollutants and other Persistent Toxic Substances of humans and wildlife

POPs Outlook for GEF-5

- Increased attention to potential for synergies with other focal areas, in particular with climate mitigation and releases of un-intentionally produced POPs (dioxins).
- Proposal to address chemicals in a more comprehensive manner, whilst keeping focus on mandate as financial mechanism to the Stockholm Convention.



POPs Outlook for GEF-5

■ Core objectives

- Reduce POPs use / production / releases; including that of “new POPs”;

Outcomes:

- Capacity build for implementation and National Implementation Plans updated;
- Reduction of production and use of POPs;
- Reduction of releases – with emphasis on linkages with climate mitigation;
- POPs waste disposed of.

Additional GEF-5 Programs

- Demonstration of mercury reduction activities through;
 - Reducing mercury use and exposure in Artisanal and Small- scale Goal Mining (ASGM)
 - Enhancing capacity for safe storage
 - Reducing atmospheric emissions of mercury
 - Improving data and scientific information at national level
 - Managing wastes and contaminated sites

Additional GEF-5 Programs cont'd

Sound Chemicals Management

- Activities are intended to support synergistic interventions that generate multi-focal area benefits through projects that significantly contribute and produce positive impacts towards the fulfillment of obligations in relevant conventions (including Stockholm Convention, Convention on Biological Diversity, Convention to Combat Desertification, and others).

Additional GEF-5 Programs cont'd

- Pilot implementation of SAICM priorities to generate global environmental benefits;
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Possible project areas include:
 - Lead in paint;
 - E-wastes and
 - Chemicals in products



Summary

- GEF-4&5 reforms for a more effective GEF – in particular simplification of project cycle;
- POPs program marked by shift from preparation to implementation on the ground;
- GEF committed \$450 million for POPs projects since adoption of Stockholm Convention;
- GEF-5 –(30% increase) Consolidation of the POPs portfolio- Chemicals management addressed in a more comprehensive manner;

Enhance work on new POPs and support to the development of the Hg Convention





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