



Chemicals & Waste

Towards a pollution-free planet



GEF 8 Chemicals and Waste strategy
– Europe and Central Asia

Background

- UNEP C&W Portfolio increased by 50mil\$ each cycle since GEF5
- UNEP is one of 3 agencies implementing Enabling Activities
- UNEP established and recognised as partner of choice for programmes
 - GEF6: first 2 programmes under Chemicals and Waste (planetGOLD and Med)
 - GEF7: 75mil\$ ISLANDS programme, lead on FARM
- **GEF7 projects in Europe and Central Asia:**
 - GEFID 9421 Central Asia DDT (\$15,120,000)
 - GEF ID 9684 and 9686 MED Programme child projects (\$11,750,000)
 - GEFID 10716 Medical Devices (\$2,291,936)
 - Enabling activities (MIAs, NAPs, NIPs) (\$2,715,137)

GEF8 Strategy – Key Highlights

- Chemicals and Waste budget increase to 788mil\$ (599 in GEF7)
- Chemicals and Waste Area objectives (mirroring ISLANDS ToC)
 - Creating enabling environment
 - Prevention of future build up
 - Elimination of chemicals
- 11 Integrated Programmes
 - 1 led by Chemicals and Waste
 - 6 with Chemicals and Waste possible contribution

UNEP Chemicals and Waste GEF8 Strategy – Integrated Programmes

▶ IP 11: Elimination of hazardous chemicals from supply chains (53mil\$)

- UNEP submitted Expression of Interest for Lead Agency
- Programme will be split into 2 value chains: Fashion & Construction
- Initial ToC in development, planned submission for December 2023

▶ IP 5: Circular solutions to plastic pollution – Contribution through project(s)

- Collaboration with IW focal area
- Building on recent projects in LAC and AFR with strong linkages to private sector
- C&W to focus on circular economy approach to reduce the use of chemicals (listed in the Stockholm Convention) in plastics and avoidance of uPOPs emission through uncontrolled incineration
- Contribution to INC process
- Focus on Africa and Asia

UNEP Chemicals and Waste GEF8 Strategy – Integrated Programmes

▶ IP 1: Food systems – Contribution through project(s)

- UNEP C&W to contribute to IP through existing FARM programme: possible expansion with FAO and involvement of the private sector – focus on Africa and Central Asia
- UNEP to focus on chemicals used in agriculture (POPs covered by Stockholm Convention and HHPs covered by SAICM) and agricultural plastics

▶ IP 2: Ecosystem Restoration – Contribution through project(s)

▶ IP 3: Sustainable cities – Contribution through project(s)

- Collaboration with CCM focal area
- C&W to focus on chemicals in construction (listed in Stockholm Convention (PCB) or leading to uPOPs emissions)
- Focus on Asia

▶ IP 8: Greening Transportation Infrastructure Development Integrated Program – Contribution through project(s)

- In Europe & C Asia, could focus on addressing chemicals pollution impacts on agriculture, land and biodiversity in the Lake Aral

UNEP Chemicals and Waste GEF8 Strategy – Focal Area initiatives

▶ **Electronics**

- ▶ UNEP experience with existing projects (Nigeria and ISLANDS)
- ▶ Involvement of private sector – establishment of Expanded Producer Responsibility and building recycling capacity
- ▶ In Europe and Central Asia, could bring focus on ODS

▶ **POPs elimination**

- ▶ Partner with GEF and BRS secretariat, to ensure accurate inventories & needs assessment
- ▶ Assist countries to meet the 2025 and 2027 PCB phase-out dates, disposal and/or dechlorination solutions

▶ **Addressing mercury emission**

- ▶ Address emissions from zinc smelters in Kazakhstan
- ▶ Work closely with Minamata Secretariat, Global Mercury Partnership and private sector:
- ▶ Contribution to CCM GEBs

UNEP Chemicals and Waste GEF8 Strategy – Focal Area initiatives

▶ **Continuing Global Monitoring of POPs**

- ▶ Development of the third phase of the Global Monitoring of POPs project
- ▶ Partner with Basel Convention Regional Centres & build capacity of laboratories identified through inter-lab assessment
- ▶ Integrate data into BRS toolkit and NIP information database

▶ **Enabling Activities**

- ▶ Expand global NIP update project to additional 20 countries, rolling out electronic update of inventories data
- ▶ Develop and implement last remaining National Action Plans for Minamata Convention
- ▶ Work with GEF and Minamata Convention on MIA and NAP update needs

▶ **Frontier initiatives**

- ▶ Health sector: WHO on Skin Lightening Product and Dental Amalgam: Anti-microbial resistance
- ▶ Develop a project to assess mercury releases and emissions from the oil and gas sector
- ▶ Possible regional project Addressing chemicals pollution impacts on agriculture, land and biodiversity in the Aral Sea

UNEP Chemicals and Waste GEF8 Strategy – Conclusions and next steps

- Portfolio target of 150-170mil\$, of which **35 mil\$ in Europe and Central Asia**
- UNEP will pursue projects under Value Chains, Plastics and possible other IPs
- Focal area focus based on previous experience and projects
- Invite countries to express topics and priorities
- UNEP planning submissions for the 8 work programmes of GEF8

Thank you

