



REPUBLIC OF ARMENIA
MINISTRY OF
ENVIRONMENT



“Improved environmental monitoring and assessment in support of the 2030 Sustainable Development Agenda in South-Eastern Europe, Central Asia and the Caucasus”

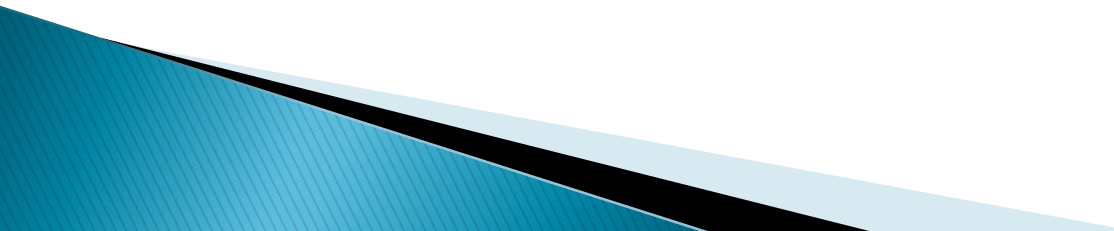
Webinar 3 “Waste management indicators and policies”

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 - ❑ Waste related institutions
 - ❑ Waste related infrastructure projects
 - ❑ Data
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Waste management policy in Armenia

- ❖ Law on Waste, dated 24.11.2004 and sub decisions and orders

- ❖ EU–Armenia CEPA agreement, signed in 2017 and implementation roadmap

Under the agreement, Armenia undertakes a commitment to carry out necessary reforms and ensure harmonization of its legislation with a number of the EU Directives, including in the sphere of waste management and sustainable development.

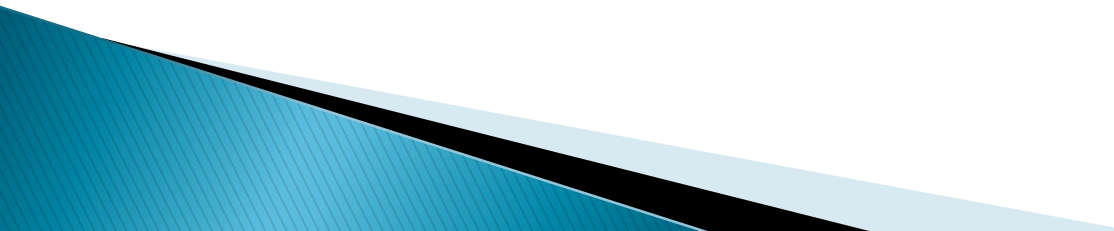
- ❖ International Agreements

Agreement on “Electrical and Electronic Equipment Waste Management Cooperation among CIS Member States”

- ❖ International Conventions



International Conventions

- ▶ Stockholm Convention on Persistent Organic Pollutants
 - ▶ Minamata Convention on Mercury
 - ▶ Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade
 - ▶ Basel Convention on Transboundary Movement of Hazardous Wastes
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Waste related institutions

Public Sector

❖ Ministry of Environment is in charge of development and implementation of waste policy with its sub-devisions and organizations

- Hazardous substances and waste policy department
- Atmospheric emissions and wastes management division
- Hydrometeorology and Monitoring Center SNCO

❖ RA Statistical Committee

- Carries out the annual statistical survey on municipal waste. In addition it receives data from the ME on MW collection in rural areas.
- Publishes data on municipal waste, by city, and on industrial waste in regular publications and on its web-site.
- Receives and publishes the data on industrial waste from the ME.

Waste related institutions

Public Sector

❖ Inspectorate of Nature Protection and mineral resources under the RA Government

- Collects administrative data on industrial waste on an annual basis, using the reporting form.

❖ Ministry of Territorial Administration and Development

- The Republic of Armenia has a three-tier governance system – central state governance, regional state governance (10 marzes & Yerevan), and local self-governance (communities).

❖ Yerevan Municipality

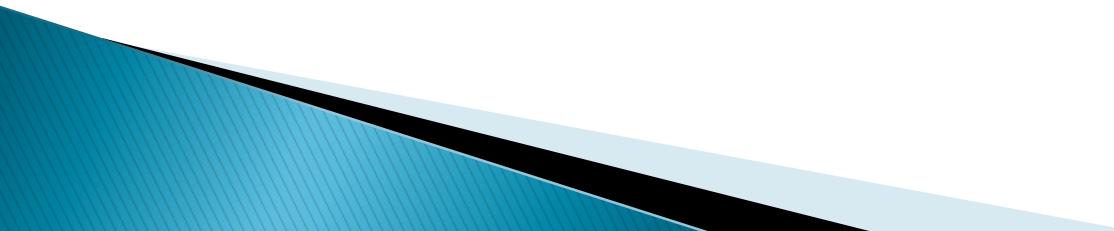
Waste related institutions

Private Sector

❖ Companies having Waste Recovery and Treatment Facilities

- The list of organizations licensed to perform hazardous waste management activities in the Republic of Armenia approved by the order of the Minister of Environment

http://www.mnp.am/uploads/1/1557753891Hraman121_havelvac1.pdf



Civil Society

- ▶ Eco aghb Civil Initiative

The organization systematizes the sorting of waste and send to recyclers.

- ▶ Maqur Goris NGO

The organization recycles plastic.

- ▶ Urban Foundation for Sustainable Development

The organization built a facility in Kapan producing construction materials from recycled plastic waste.

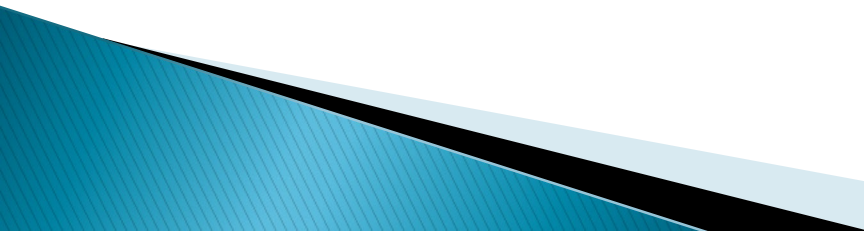
- ▶ Innovative Solutions for Sustainable Development of Communities” NGO

The organization organizes solid waste separation in different state agencies and educational institutions to send the waste for recycling

- ▶ Armenian Women for Health and Healthy Environment NGO

The organization conducts research, laboratory studies and monitoring in the sphere of pesticides, particularly POPs in order to find their impact on human health.

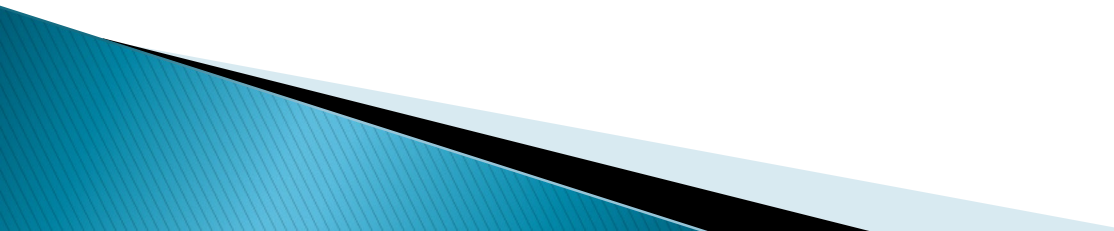
Waste related infrastructure projects in Armenia

- ▶ Elimination of obsolete pesticide stockpiles and addressing POPs contaminated sites within a Sound Chemicals Management Framework in Armenia (UNDP, GEF),
 - ▶ Yerevan Solid Waste Management Project (EBRD, E5P)
 - ▶ Kotayk Solid Waste Management Project (EBRD, E5P)
 - ▶ EU4Environment (green and circular economy)
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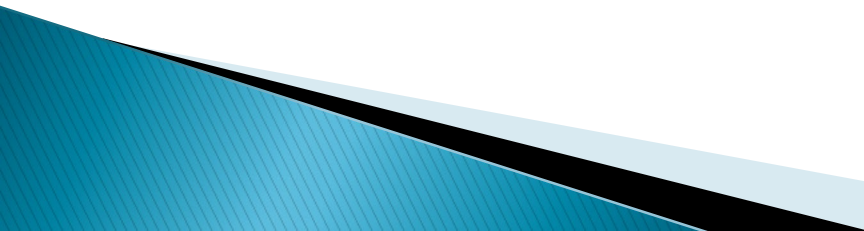
Recent policy implementation achievements in Armenia

❖ LAW OF THE REPUBLIC OF ARMENIA ON TRADE AND SERVICES

From January 1, 2022, the use of some types of plastic bags will be banned in Armenia.



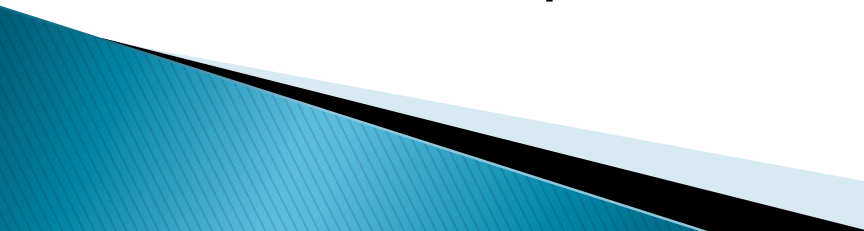
National strategic programs

- ▶ Municipal waste management development strategy of the Republic of Armenia, 2017–2036.
 - ▶ Perspective development strategic program of the Republic of Armenia, 2014–2025.
 - ▶ National implementation program of Stockholm convention on persistent organic pollutants.
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Waste related indicators

- ▶ NSS publishes the following waste indicators in its database :
- ▶ Area cleaned
- ▶ Municipal waste generation, kg per capita
- ▶ Municipal waste generation, kg per capita of the urban population
- ▶ Total waste generation (including also MW), tonnes per capita
- ▶ Waste generation per unit of GDP at purchasing power parity (PPP, 2011), tonnes/\$1000
- ▶ Waste generation: tonnes of waste generated per square km

Challenges

- ▶ Adopt and encourage a waste hierarchy approach
 - ▶ Developing full accounting of waste generation
 - ▶ Developing and establishing municipal waste separation and recycling system
 - ▶ Construction of at least 2 sanitary landfills in the whole territory of the republic.
 - ▶ Establishment of a system for registration of waste collection and transportation facilities and enterprises.
 - ▶ Landfill operation, closure, post-closure control, monitoring procedures, as well as improvement of existing landfills defining plans.
 - ▶ Waste composition monitoring
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**THANK YOU FOR YOUR
ATTENTION !!**

