

Egyptian National Solid Waste Management Policy

May 2014

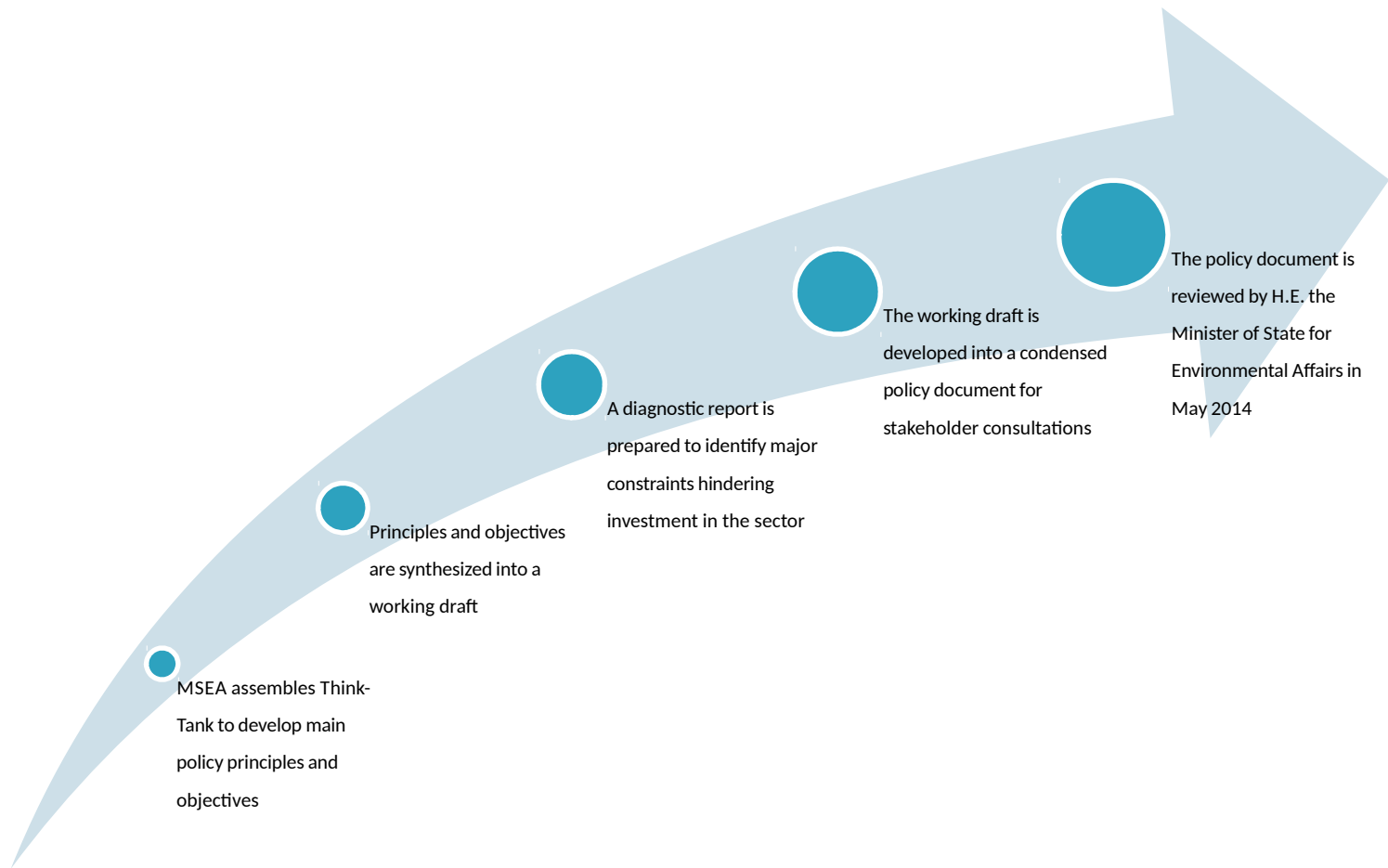


جهاز شئون البيئة



وزارة الدولة لشئون البيئة

Steps in the Preparation of the Draft SWM Policy



Vision, Objectives and Targets

Vision

The vision is to transform Egypt into a clean and aesthetic, inclusive and economically vibrant, well regulated and environmentally safe, sustainable community.

Objectives

Gain control over generated waste through affordable, professional, sustainable, and inclusive integrated solid waste management.

- Governance objectives
- Economic objectives
- Service provision objectives
- Community participation objectives

Short-term Targets

- Reform of the SWM sector is a priority on the national policy-making agenda
- A framework for integrating informal actors in SWM
- Initial financial needs assessment of the solid waste sector
- Clearly identified regulatory and institutional roles at the national, governorate, and local levels
- Operator/business models for service providers at governorate and local level
- Technical and financial mechanisms to promote recycling, reuse, and waste reduction
- Efficient collection methods that enable control over waste and optimize resource recovery
- Education, awareness, and communication on sustainable SWM practices

Medium-term Targets

- A comprehensive legal and institutional framework for solid waste management
- Enforced environmental, health & safety standards for waste management activities
- National and governorate-level SWM plans in line with the national framework
- An investment-friendly environment for small, medium, and large SWM enterprises
- Increased number of social enterprises and youth-driven Small/Medium Enterprises (SMEs)
- Expanded producer and waste generator responsibility for sustainable SWM

Long-term Targets

- Consolidated capacity development to strengthen the professional abilities of SWM institutions
- Environmentally-compliant and safe treatment and disposal of non-recyclable waste
- Greater investments in SWM infrastructure considering population and urban growth
- Establishment of SWM as a professional employment sector
- A sustainable and cost-recovering financial structure for the SWM sector
- Implementation of economic instruments for waste reduction

Principles of the National Solid Waste Management Policy

SWM is a public good

SWM is a cross-cutting issue

Principle of recognition

Polluter pays principle

SWM is a net cost activity

Decoupling of economic growth from solid waste generation

Waste management hierarchy

Integrated and sustainable approach to SWM

Proximity principle

Appropriate technologies

Community involvement

Extended producer responsibility

Consumer-driven change

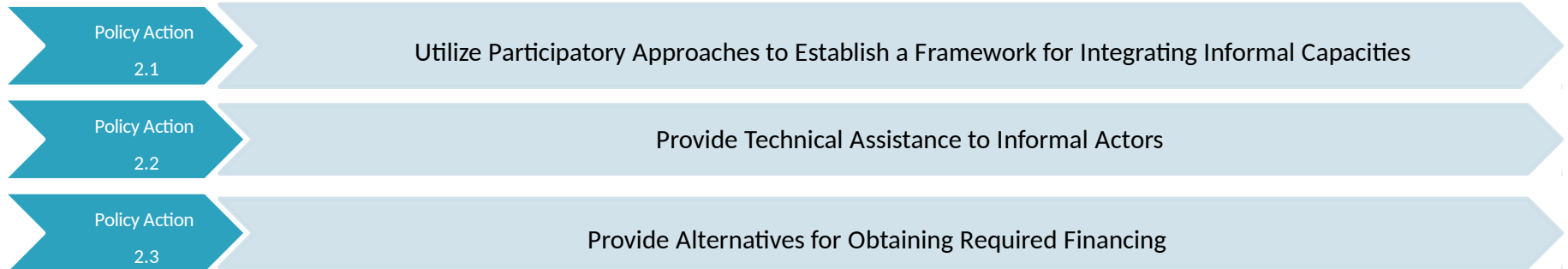
Policies and Policy Actions

- ✓ Solid Waste Management in the Framework of Good Governance
 - ✓ Enhancing SWM Infrastructure and Services
 - ✓ Promoting Behavior Change
 - ✓ Moving towards Financial Sustainability

Policy 1: A National Enabling Framework for the SWM Sector will be Established



Policy 2: A Framework for Integrating Informal Actors in the SWM Sector will be Established



Policy 3: Capacities Will Be Built in all Stakeholder Groups to Develop a National Cadre of SWM Specialists

Policy Action

3.1

Provide Stakeholder-Specific Capacity-Building Programs

Policy Action

3.2

Create A Multi-Stakeholder Network of SWM Specialists

Policy 4: Data Related to SWM will be Systematically and Transparently Collected and Shared

Policy Action
4.1

Strengthen Data Collection and Monitoring Systems

Policy Action
4.2

Ensure Adequate Information Dissemination and Transparency

Policy 5: SWM Infrastructure will be Rehabilitated and Expanded

Policy Action

5.1

Develop a National Programme for SWM Infrastructure Development

Policy 6: Basic SWM Services will be Improved

Policy Action

6.1

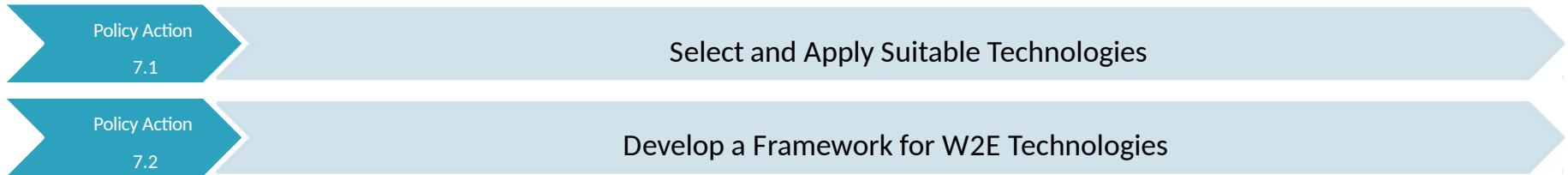
Develop Local Operator/Business Models to Improve Efficiency of Service Provision

Policy Action

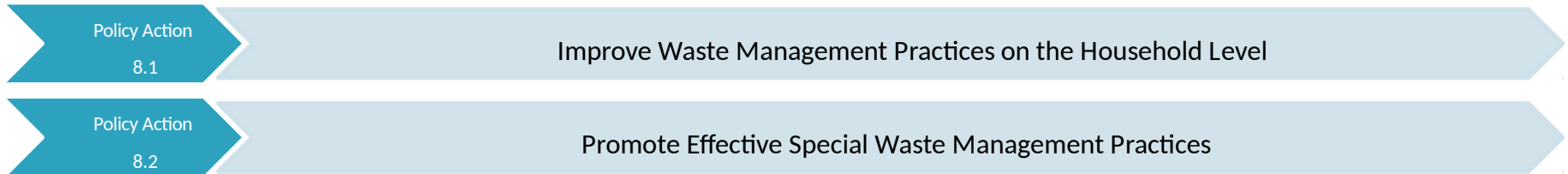
6.2

Adopt Collection Methods which Control and Segregate Municipal Solid Waste as Close as Possible to the Generation Source

Policy 7: Technologies Suitable for Local Conditions and Capabilities will be Evaluated and Applied



Policy 8: Improved SWM Practices will be Mainstreamed through Awareness and Education



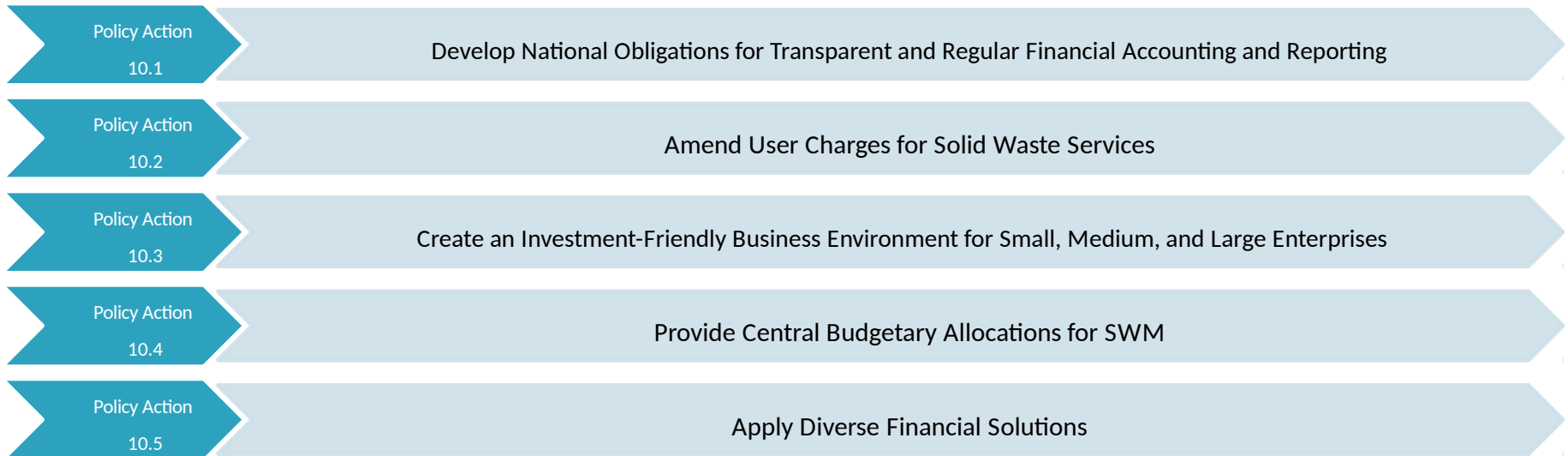
Policy 9: Waste Prevention and Reduction will be Encouraged using Appropriate Economic Instruments

Policy Action

9.1

Apply Economic Instruments for Waste Prevention and Reduction

Policy 10: A Set Of Measure will be Developed for Improving Cost-recovery and Financial Sustainability of SWM Services



Thank You