A.3.

By 2020, at the latest, legislation, national accounting,rural development, agricultural, poverty reduction and other relevant sectoral and cross-sectoral strategies and planning processes take into consideration conservation, sustainable use and the economic values of biodiversity and ecosystems; positive economic incentives help conserve biodiversity and incentives harmful to biodiversity have been eliminated, phased out or reformed.

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A.3 - i1.

Formally approved new policies, laws, regulations and changes in legislation taking biodiversity and ecosystem services into account.

A.3 - i2.

Statistical information on www.geostat.ge and biomonitoring reports/ calculated biodiversity indicators on www.biomonitoring.gov.ge .

A .-i3 .

Legal and Institutional arrangements have been conducted to ensure compliance with the Convention on Biological Diversity and other international commitments.

A .3- i4.

Economic tools of biodiversity conservation and effective mechanisms ensuring incorporation of biodiversity aspects in decision-making have been developed and introduced.

A.3- o1.

Consider and reflect conservation and sustainable use of biodiversity and the values of ecosystems in development programs for such sectors as forestry, energy, agriculture, tourism, mining and infrastructure development: take possible measures to prevent irreversible degradation of ecosystems.

A3- o2.

Estimate economic values of biodiversity and ecosystems and integrate them into national accounting, development agricultural and poverty reduction strategies and planning processes.

A.3- o3.

Elaborate and support implementation of positive economic incentives for conservation of biodiversity and removal of perverse incentives.

A 3- o4.

Improve the institutional and regulatory framework.

A.3- o5.

Make infrastructure development and other activities which could significantly affect biodiversity in a negative way subject to Environmental Impact Assessment (EIA) based on environmental standards; if damage is unavoidable, adequate and fair compensation mechanisms are implemented.

Target A.3: By 2020, at the latest, national accounting,rural development, agricultural, poverty reduction and other relevant strategies and planning processes take into consideration principles of sustainable use and economic values of biodiversity and ecosystems; positive economic incentives help conserve biodiversity and incentives harmful to biodiversity have been eliminated, phased out or reformed.

| A.3-o1. Consider and reflect conservation and sustainable use of | | | | stry, energy, |
|--|----------------------------|--------------------|---|--------------------|
| agriculture, tourism, mining and infrastructure development: take apossible measures to prevent irreversible degradation of ecosystems | | | | |
| A.3-o1.1.Introduce a system of Strategic Environmental | 2015 | | Ministry of Economy and Sustainable | |
| Assessment of national plans, programs and legislation including | | | Development | |
| considerations for for biodiversity and ecosystem services. | | | | |
| A.3-01.2. Elaborate draft guidelines for reflecting biodiversity | 2014-2015 | | Ministry of Environment | State budget/ |
| issues in intersectoral programs, sectoral policy documents and | | | Protection/international | donor state and |
| sectoral strategies. | | | organizations/NGOs | organizations |
| | | | | |
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| A.3-o1.3 Review and amend the system of spatial planning with a | 2016 | | | |
| view to integrate biodiversity using tools for mapping | | | | |
| biodiversity and ecosystem services and through systematic | | | | |
| conservation planning. | | | | |
| A.3-02 .Estimate economic values of biodiversity and ecosystems | and integrate them into na | ntional accounting | , development agricultural and poverty reduct | ion strategies and |
| planning processes. | | | | |
| A.3-o2.1. Assess the economic values of ecosystems and | 2015 | 200 000 | Ministry of Envrionment Protection, | International |
| biodiversity at the national level by means of The Economics of | | | Environmental NGOs, scientific-research | donors |
| Ecosystems and Biodiversity (TEEB) approach. | | | institutions | |
| | | | | |
| A.3- o2.2. Develop a communication strategy and inform | 2016 | 100 000 | Ministry of Envrionment Protection, | International |
| decision-makers as well as local communities about economic | | | Environmental NGOs | donors |
| values of biodiversity and ecosystems; | | | | |
| develop work program for reflecting biodiversity and ecosystem | | | | |
| values in national accounts and statistics. | | | | |
| A.3 –o 2.3. Integrate the outcomes of the TEEB study into the | 2018 | 10 000 | Ministry of Envrionment Protection, | State budget |
| development, agriculture and, poverty reduction and other | | | Relevant state authorities | |
| relevant strategies. | | | | |

| A.3-o3. Elaborate and support implementation of po | sitive economic i | ncentives for conservation | of biodiversity and removal of perverse incent | ives. | |
|--|-------------------|----------------------------|--|--|--|
| A.3- o3.1. Elaborate and promote the implementation of biodiversity-friendly economic and fiscal policy incentives such as small grants, subsidies, favorable-term loans and taxation, environmental insurance and eco-labeling, introduce relevant policy and legislative changes. | 2013-2015 | 50 000 | Ministry of Envrionment Protection, Ministry of Finance, private companies, farmers, NGOs, local communities | State budget, international donors, private companies, state and private banks | |
| A.3- o3.2. Review the legal regime on licences and permits for utilizing natural resources with a view to minimize harmful and maximize positive incentives for biodiversity. | 2015 | 30,000 | Ministry of Energy and Natural resources, NGOs | State budget, international donors | |
| A.3 –o3.3. Increase the capacity of the governmental units responsible for the issuing and monitoring of licences and permits. | 2015-2020 | 50 000 | Ministry of Energy and Natural Resources | State budget/Donors | |
| A.3-o3.4.Develop and approve guidelines for monitoring of licences involving use of biological resources (e.g. forestry operations, hunting, fishing). | 2015 | 100 000 | Ministry of Energy and Natural Resources | State budget/Donors | |
| A.3 – o3.5. Elaborate and adopt system of financial promotion (using mechanisms as tax incentives, subsidies of other) to promote the private sector investment in degraded/polluted zones for restoration of the soils and pastures using various agro-ecological methods and sustainable grazing management practices. | 2018-2020 | 10 000 | Ministry of Agriculture, regional and municipal administrations, | National budget, international donors | |
| A.3 – o3.6. Elaborate and adopt system of financial promotion (using mechanisms as tax incentives, subsidies of other) for on farm conservation of local landraces of plants and animals. | 2018-2020 | 10 000 | Ministry of Agriculture, regional and municipal administrations | National budget, international donors | |
| A.3-o4. Generally improve the institutional and regulatory framework at national and local level. | | | | | |
| A.3- o4.1. Review of the regulatory framework in the biodiversity sphere to ensure integration of Georgia's international commitments into the national legislation. | 2014-2015 | | The Ministry of Environment Protection/NGOs | State budget/ donor state and organizations | |
| (| | | | | |

| A.3 - o4.2. Clarify functions and competences in the sphere of biodiversity protection and use at the national, regional and local levels. | 2014 | The Ministry of Environment Protection/international organizations/NGOs | State budget/ donor state and organizations | | |
|---|-----------|--|---|--|--|
| A.3 - o4.3. Establish a body responsible for state control/monitoring of biodiversity protection and use. | 2014-2017 | The Ministry of Environment Protection/international organizations/NGOs | State budget/ donor state and organizations | | |
| A.3 - o4.4. Establish an inter-ministerial and inter- stakeholder committee as a coordination mechanism between ministries and other stakeholders whose activities affect biodiversity to oversee implementation of the NBSAP and ensure political buy-in for sectoral and cross-sectoral implementation. | 2014 | Ministry of Environment Protection Ministry of Fiance and Sustainabe dveleopment | | | |
| A.3 - o4.5. Develop policies in collaboration with local governments with a view to delegate more powers to local governments and enhance capacity in the field of conservation and sustainable use of biodiversity. | 2015 | Ministry of Environment Protection | 1 | | |
| A.3 – o4.6. Adopt and enforce legislation regulating biosafety issues and implementing the Cartagena Protocol on Biosafety and establishment of structural units in every relevant state institution that provide efficient work of a National Biosafety System. | 2015 | Ministry of Environment Protection | n | | |
| A3-5. Make infrastructure development and other activities which could significantly affect biodiversity in a negative way subject to Environmental Impact Assessment (EIA) based on environmental standards; if damage is unavoidable, adequate and fair compensation mechanisms are implemented. | | | | | |
| A.3- o5.1. Introduce relevant changes in legislation, harmonized with the Aarhus Convention and other | 2013-2020 | 50,000 Ministry of Envrionment Protection, Pri companies | vate Private investments | | |

| multilateral agreements and with EU legislation, in order to subject to EIAs any infrastructure development and other or activity, which might significantly impact biodiversity and ecosystems in a negative way, before_it is started. | | | | |
|--|-----------|---------|--|----------------------|
| A.3-o5.2. Define environmental standards for emissions, wastewater discharge, and for water consumption, taking biodiversity concerns fully into account. | 2014-2016 | 100 000 | Ministry of Energy and Natural Resources, Ministry of Envrionment Protection | State budget, donors |
| A.3 - o5.3. Elaborate fair and adequate compensation mechanisms and promote their implementation, where damage to natural ecosystems is unavoidable. | 2013 | 100,000 | Ministry of Envrionment Protection, State forestry authority, scientific-research institutions, NGOs | International donors |