

Preliminary set of Criteria and Indicators for Sustainable Forest Management for Uzbekistan

As of July 2018

Criteria	Indicators
1. Development and implementation of a strategy for sustainable development of the forest sector	1.1 The adoption of programs for the development of the forest sector, including with the participation of international and foreign partners. 1.2 The growth of the State Forest Fund. 1.3 The increase of production of non-wood forest products. 1.4 The development of eco-tourism and other industries, as well as the implementation of parameters of afforestation and reforestation. 1.5 Public investment programs, increase of investment in the forest sector.
2. A unified national forestry policy	2.1 Increase in forest areas through afforestation, restoration, conservation, development and sustainable use. 2.2 Working together with the relevant ministries, State committees and departments, the Council of Ministers of the Republic of Karakalpakstan and provincial authorities to develop national and regional programs and master plans (schemes) for the development of the forest sector; 2.3 Mastering the production of new trends and products. 2.4 Access to foreign markets for the sale of forest products. 2.5 Increase of production and export. 2.6 The number of permits issued for special use of flora and fauna. 2.7 Allocation of areas of the State Forest Fund for haying, grazing and placing of beehives and apiaries, including to individuals and legal entities. 2.8 Quantity of citizen receptions and processing of requests submitted by individuals and legal entities.
3. Improving forest legislation and law enforcement	3.1 Development and submission to the Cabinet of Ministers of draft legal acts on the protection of forests, fauna and flora, on their rational use, on the regulation of the activities of forest management bodies, on the categorization of forests and on their transfer from one category to another. 3.2 State control over compliance with forest legislation on forest fund lands under the jurisdiction of State forestry authorities. 3.3 Control over the implementation of regulatory and legal acts in the field of protection and use of flora and fauna, as well as hunting rules.
4. Prevention of desertification, reforestation and protective afforestation, the organization of work on the creation of anti-erosion plantations on slopes, in ravines, in desert	4.1 Research on the current situation and increase in the productivity of deserts, mountain and foothill grazing lands on the territory of the forest fund. 4.2 Measures to conserve and improve the condition of forests, groves and lands with water protective functions, and of afforested areas around settlements. 4.3 Development and implementation of projects aimed at the creation of protective forest plantations and organization of this work on farm territories and territories of other land users, as well as on slopes (terraces) and hillsides, in ravines, on areas with unsuitable mineral resources, on wastelands – on a contractual basis.

areas and other wastelands	4.4 Work on afforestation around newly constructed, reconstructed roads, buildings and various structures – at the expense of centralized sources.
5. Conduct strict accounting and research of the forest fund, flora and fauna, the introduction of scientific achievements and best practices into the forest sector	<p>5</p> <p>5.1 Research and accounting on the number of objects of flora and fauna on the territory of the forest fund.</p> <p>5.2 Introduction of scientific foundations and promising technologies for the growing of planting material.</p> <p>5.3 Putting into practice the scientific advice on zoning decorative, medical, industrial and fodder plants, considering soil and climatic conditions of different regions of the forest fund.</p> <p>5.4 Number of researched species and practical work on the cultivation, collection and harvesting of industrial, medical and fodder plants.</p> <p>5.5 Number of threatened species.</p> <p>5.6 Number of invasive species.</p>
6. Organization of effective management of the forest fund and protected areas, creation, reproduction, rational and careful use of forests	<p>6.1 Conduct of design and survey work, covering the system of current and future activities in the management of forest authorities within the Committee's system, and of protected natural areas.</p> <p>6.2 The organization of forestry, hunting and specialized farms, as well as other protected natural areas, determination of main directions and management of their activities.</p> <p>6.3 Area of afforestation and nurseries aiming to restore, grow and use flora and fauna.</p>
7. Protection of forests from illegal logging and other violations of forest law, the protection of forests from pests and diseases, fires	<p>7.1 Prevention of illegal logging and detection of offences.</p> <p>7.2 Research on forests pathologies, accounting on pests, forest diseases.</p> <p>7.3 The result of the effectiveness of the protection of forests against fires and against other damaging actions.</p>
8. Organization of the development and implementation of a unified system of certification and standardization	8.1 Developing and deploying the mechanism for issuing certificates for imported planting material.
9. Expansion and development of associated economic activity in forestry	<p>9.1 Implementing measures to produce seedlings, collecting medical herbs, the organization of production and deep processing of agricultural products, products of beekeeping, fisheries, husbandry, production of consumer goods.</p> <p>9.2 Attracting entrepreneurs to organize associated economic activity in managed forests.</p> <p>9.3 Number of small production workshops and commercial organizations involved in the processing of additional forest products.</p> <p>9.4 Growth of productivity of agricultural and medical species, fruit and walnut trees, animal husbandry, completion of agreements on the cultivation of products on forest fund lands.</p>
10. Securing grants from international financial institutions, extensive	<p>10.1 Growth of ecotourism services, routes and implementation of the ecotourism development program of measures on the territory of the forest fund.</p> <p>10.2 Implementation of ecotourism programs in the regions.</p>

development of ecotourism	10.3 Effectiveness of economic reforms in forestry, support to the organization of export-import activities, securing grants and investments into the sector from international and other financial institutions.
11. The introduction of advanced information and communication technologies to optimize administrative procedures, for the automation of management processes, and to improve the delivery forestry services	11.1 The introduction of advanced information and communication technologies for the registration and maintenance of a database of flora and fauna objects on the territory of the State Forest Fund. 11.2 Ensuring record-keeping in organizations within the Committee’s system with the use of advanced information and communication technologies. 11.3 The introduction of advanced information and communication technologies for the conservation and protection of forests, as well as for monitoring the sustainable use of forests and forest law compliance.
12. Improving the legal and institutional framework of social and public-private partnership in the field of forestry	12.1 Engaging non-governmental and non-commercial organizations and other civil society institutions in the development and implementation of forestry development programs and regulatory and legal acts in the field of forestry. 12.2 Cooperating with non-governmental and non-commercial organizations, civil society institutions and citizens of “khashars” in carrying out joint activities on planting trees, landscaping, improvement of the sanitary conditions of the forest fund, as well as organizing "roundtables", workshops, public discussions, sociological surveys, etc. 12.3 Allocation of land to individuals and legal entities on a contractual basis for the organization of afforestation and the growing of seedlings, agricultural and medicinal species, fruit and walnut trees. 12.4 Number of public-private partnerships for the implementation of investment, innovation, infrastructure and other projects and programs on forest fund lands.
13. Training, retraining and advanced training of specialists with higher and secondary special education in the field of forestry	13.1 Number of requalified forestry specialists. 13.2 Creation of a personnel reserve, organization of the retraining of senior staff and specialists requiring specific skills and in need of enhancing their skills in line with production practices.
14. Attracting media coverage to SFM processes	14.1 Development of joint activities with TV and the press to publicize and promote sustainable forest management in the Republic, as well as the strengthening of public-private partnership policies in the forest sector.