

# The strategy of development Natural Protected Areas in the Russian Federation

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# In accordance with Federal Law No 33-FZ "On specially Protected nature areas" of 14th March 1995 the following main category of these areas are distinguished:

☐ State Natural Reserves, including Biosphere ones;	
□ National Parks;	
□ Natural Parks;	
□ State Wildlife Preserves;	
□ Natural monuments;	· • · · · · · · · · · · · · · · · · · ·
☐ Dendrology Parks (Arboretums) and Botanical Gardens;	
☐ Therapeutic Areas and Resorts.	

# Status and category of Natural Protected Areas in Russia

Protected Areas in Russia may have Federal, Regional and Local status.

Category	Status		
	Federal	Regional	Local
Reserve	+		
National park			
Nature park		+	
Preserve	+	70/10 Les +	
Natural Monument	是这样,是有	+	
Arboretums and Botanic gardens	+	+	+
Therapeutic areas and resorts	+	+	+

# Purposes of creation Natural Protected Areas at the Federal level:

### **General**

- Maintain general and regional balance of nature
- Reproduction of renewable nature resources

## **Special**

#### **Natural reserves**

- Conserve of genetic fund of flora and fauna
- Explore basic and applied research of the course of natural processes

### **National parks**

- Conserve unique natural, historic and cultural objects
- Create the conditions for regulated tourism and recreation
- Preserve cottage craft and folk trade
- Maintain traditional nature management of indigenous people

### Wildlife preserves

- Protect and restore of valuable and rare species of flora and fauna, including migration routes and spawning ground
- Restore natural complex and renewable natural resources (primary hunting and fishing aquatic biological resources)

Total number of Federal Natural Protected Areas (State Natural reserves, National parks, Stat Wildlife preserves and Nature monuments) equaled 242 According to State cadastre of Protected areas of 31st December 2009

Total area of marine waters was 55,6 million he.

## Form them:

- 45, 4 million hectares are the area of lands with inland freshwater ponds, that makes up 2,66% of the territory of the Russian Federation;
- 10,2 million hectares are the area of specially protected marine water.

## **State Natural Reserves**

There are 101 State Natural reserves in the Russian Federation currently.

Total area of State Natural reserves is 33,8 million he.

#### From them:

- □ 27,3 million hectares are the area of land, that makes up 1,6% of the territory of Russia;
- 6,47 million hectares are marine water area.

"Barguzinsky" reserve is first State reserve in Russia. It was established at Lake Baikal on 11th January 1917.

# **National Parks**

There are 41 National parks in the Russian Federation currently.

Total area of National parks is 9,1 million he.

#### From them:

- 8,3 million hectares are the area of land, that makes up 0,49% of the territory of Russia;
- 0,79 million hectares are marine water.

First Sochi and "Losiny Island" National parks are established in 1983.

# **State Wildlife Preserves**

There are 69 State Federal Wildlife preserves in the Russian Federation currently.

Total area of State Wildlife preserves is 12,7 million he.

## From them:

- □ 9,8 million hectares are the area of land, that makes up 0,57% of the territory of Russia;
- 2,85 million hectares are marine water area.

# International acceptance of Natural Protected Areas of the Russian Federation

- □33 Natural Protected Areas in Russia have International status of UNESCO Biosphere Reserves (International Program of UNESCO "Human and the Biosphere");
- □28 Natural Protected Area are included in the structure of 9 objects of International cultural heritage (the Convention of the Conservation Cultural and Nature Heritage);
- □ 30 Natural Protected Areas are included in the structure of 35 wetlands of International importance (the Convention on Wetlands of International Importance especially as Waterfowl Habitat);
- ■4 Reserves have diplomas of Council of Europe;
- ☐3 Reserves (including Daursky and Khankaisky) are part of International transboundary Protected areas.

# Development of Natural Protected areas in the Russian Federation

Regulation of Government of the Russian Federation No 725-r on 23<sup>rd</sup> May 2001 approved "List of State natural reserves and National parks, which are foreseen to be organized on the territory of the Russian Federation 2001-2010".

There are 9 Reserves and 12 National parks with total area of 10,6 million hectares in the List.

To date, one State Natural reserve and 6 national parks (including 2 ("Udege Legend"and "Zov Tiger") in Primorsky Krai and 1 ("Anuisky") in Khabarovsk Krai) are organized from predesigned ones.

Upon a closer view of the indicators of sustainable development, the Commission of Sustainable Development UN (CSD UN) determined, that if percentage of Natural Protected Areas in the country consists more than 10%, this indicates the stability of the country in this kind of activity.

Protected areas in the Russian Federation occupy area more than 10%

# **Natural Protected Areas of Primorsky Krai**

Total area of all Protected areas is 2463,950 thousand hectares (including ponds and marine waters), this is approximately 14,9 % of the territory of Krai.

6 State Natural reserves and 2 National parks function in Primorsky Krai.

As of 31st December 2009 there were 217 regional protected areas. The existing network of regional Protected areas of Krai is consist of: 10 preserves, 205 Natural monuments (rivers, lakes, waterfalls, ancient volcanoes, meteor craters, karstic caves), "Khasansky" National park and one therapeutic area.



Total area of all Protected area is approximately 6,2 % of territory of Krai.

There are 6 State Natural reserves, one national park and 5 preserves in Khabarovsk Krai.

As at 31<sup>st</sup> December 2009 there were 87 regional protected areas. The existing network of regional Protected areas of Krai is consist of: 19 preserves, 61 Natural monuments, 2 National parks and one arboretum.

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The Strategy of conservation rare and endangered species of animals, plants and fungi is developed, it includes:

□ Prepare and implementation the Strategies of conservation and restoration of Siberian tiger, Amur Leopard, Snow leopard etc.;

□ Complex of measure for rescue population of Amur tiger, establishing network of natural protected areas for conservation it natural habit in Far East of the Russian Federation.

"Zov tiger" and "Udege legend' National parks created in 2007 on the territory of Primorsky Krai and created in 2008 "Leopardovy" State Wildlife preserve promote stabilization numbers of Siberian tiger and Amur leopard to a considerable degree.



The Russian Federation has achieved defined success in development of Protection areas especially on the territory of Primorsky Krai.

### At the same time:

- □ Program of development of Protected areas does not fully implement for the period from 2001 to 2010;
- □ Currently existing classification of the Russian Federation does not fully harmonize with the classification of International Council of Environmental Protection;
- ☐ Protected areas of Khabarovsk Krai need to be brought to the level of sustainable development, because total square of Protected areas is only about 6,2 % of Krai.

