

«The International Day of the Black Sea».

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# **The International Day of the Black Sea**

**On the 31<sup>st</sup> of October the representatives of government of six states such as Bulgaria, Georgia, Romania, Russia, Turkey and the Ukraine signed the strategic plan of actions to protect the Black Sea. Since 1997 this day is celebrated as the International Day of the Black Sea.**

**Last year we celebrated the 10<sup>th</sup> anniversary of it. We must sum up the results and state the value of status of the Black Sea.**





# Description of the Sea

**The Black Sea is one of the most famous inland seas in the world. It is practically cut from the World ocean. Its depth is about 2212 metres, the area of surface is 420000 sq.kilometres. Annually 350 cube kilometres of river water are added to the Black Sea. (1)**





# The most important product of the Black Sea

The most important product of the Black Sea is fish. The annual catch of fish can be 350000 tons without prejudice to reserves of fish. This quantity will be enough for 16 millions of people plus 6 millions of guests to eat fish each week for a year. (2)

The life many species of plants and animals depends on the state of the sea. We want to communicate with the sea without any risk. So we must take an active part in supporting of purity of water and its shores.



# The main ecological problems of the Black Sea.





# Combinations of nitrogen and phosphorus.

1. Combinations of nitrogen and phosphorus. They come to sea from different enterprises and domestic sources. They cause rapid growth of only one kind of seaweed. They depress the development of another ones. It changes the structure of ecological system of the Black Sea.





# Dirty water

**2** Another problem is dirty water. It is very dangerous for the health of people.





# Oil pollution

**3.** The third problem is oil pollution. Oil gets into the Black Sea by accidents.

30000 tons of oil come to the sea along sewerage system.

15500 tons are thrown by enterprises. 53000 tons come to the Black Sea with the waters of the Danube. All these faults are very dangerous.





# Heavy metals

4. The 4<sup>th</sup> problem is heavy metals. They don't pollute the whole sea. They are in particular places which are called «hot points». (3)

3. Доклад по проекту «Тяжелые металлы» экологической службы города Новороссийска.

# Radiation

- 5.** The 5<sup>th</sup> problem is radiation. After the Chernobyl Atomic Station was damaged the level of radiation is very high. But scientists say that it is not dangerous for health of people.

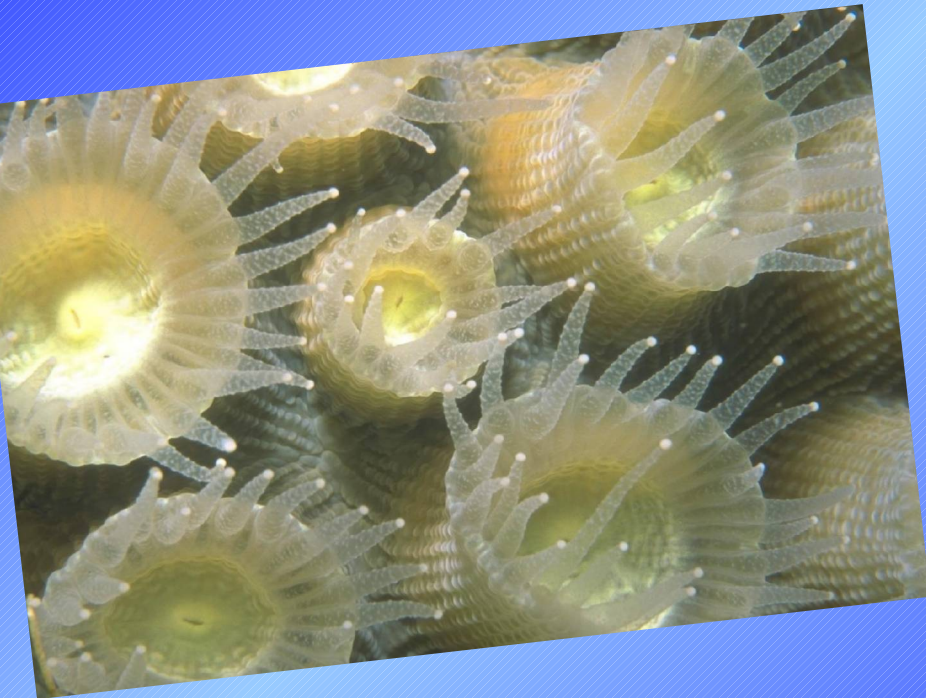




# «Exotic» plants and animals

**6.** The 6<sup>th</sup> problem is «exotic» plants and animals from another places. They breed and spawn rapidly in the Black Sea because there were no enemies for them.

The sea and people along the shores form common system. So the residents of Novorossiysk must protect our sea.



# **Actions of the Authorities of Novorossiysk**

To protect the Black Sea the authorities of Novorossiysk defined 3 main aims:

- ✓ Control of the sea pollution;
- ✓ Conservation of sea resources;
- ✓ Usage of shores without any harm.





# The Strategic Plan

The Strategic Plan has many points to protect the Black Sea. The main is to stop pollution. It is cheaper than to abolish its consequences.

Any person whose actions caused pollution must pay for it and be punished.

If we want this plan to work, each resident of Novorossiysk must take part in it.



**Annually the Mayor of  
Novorossiysk V.I.**

**Sinyagovskiy approves the  
plan of the International Day  
of the Black Sea. This plan  
usually includes different  
seminars, actions connected  
with cleanliness of shores of  
the Black Sea. They organize  
different contests, for  
example, paintings, posters,  
photos and scientific works  
among pupils of our town.**





# *The Winner of the contest*



**Last year the pupil of my  
school L.**

**Starodoubtseva took  
part in it. Her work -  
poster was the best.  
She won the 1<sup>st</sup> prize  
and received a present  
from our Mayor. It was  
pleasant and we were  
proud of her.**

# Conclusion

I want my project to be read in each form, I mean in the 10<sup>th</sup> and the 11<sup>th</sup> forms. I want every one to help our native Black Sea to be pure and healthy. We must be active in Environmental protection of the Black Sea if we want to admire sunsets and sunrises. You will be happy if you do something yourself to keep and to protect the beauty of our Sea.

