# TEAM 2A IS DEALING WITH LAKES, PONDS AND RESERVOIRS IN

- SERBIA
- POLAND
- SLOVAKIA
- \* WATCH STUDENTS` PRESENTATIONS
  AND ENJOY!



# LAKES, PONDS, RESERVOIRS IN SERBIA

#### LAKE PERUCAC

\* Perućac Lake is an artificial lake about 2.4 km away from the place Perućac, municipality of Bajina Basta. Lake Perućac is located in the municipality of Bajina Basta, Republic of Serbia and the municipality of Srebrenica, Republic Srpska, BiH. The lake is located in the natural curve of the canyon of the river Drina between Bajina Basta and Visegrad, and surrounds the mountain Tara where the Tara National Park is located.

#### SILVER LAKE

Silver Lake is an artificial lake on the right bank of the Danube and represents its former tributary, which is today closed by two dams. It is located in the area of the Branicevo district in eastern Serbia, two kilometers from Veliki Gradiste. It has an average width of 300 m, and an average length of 14 km.



# Perucac lake

Silver lake



#### PONDS - BARANDA

In Serbia, in fifteen thousand hectares of fishponds, fifteen thousand tons of fish are produced annually. Not enough for domestic consumption, so two thirds of the needs are imported. The fishpond in Baranda, once one of the largest carp producers in this part of Europe, has been almost closed in recent years due to numerous problems.



## PONDS-BARANDA

#### RESERVOIRS

Without water there is no life. And while most of us almost never think about it during our daily lives, live food producers, farmers, think about it constantly. By adding water to the soil or irrigation, optimal soil moisture is provided, which directly affects the optimal yield. That is why proper planning of irrigation systems is vital for farmers. That's why you need water tanks.

#### **IRRIGATION TANKS**



#### MADE BY

# KRISTINA SIMIC AND OGNJEN MILUTINOVIC

THANK YOU FOR WATCHING US!

#### Slovakia

Lakes and reservoirs

#### Lake Nagy-Hincó

Lake Nagy-Hincó is the largest and deepest lake on the southern Slovak side of the High Tatras.

#### More significant lakes and reservoirs

Orava Reservoir, Wide lake, Lake Verbici

#### Lake Verbici

 It is located in the northwestern part of the Demänovská Dolina Valley, at an altitude of 1113 m.

#### Orava Reservoir

 During the filling of the reservoir, the following settlements were submerged: Hámri, Lavkó, Oszada, Szlanica and Usztye completely, as well as the low-lying parts of Bobró and Námesztó.

#### Wide lake

In the southern part of the Vihorlát
 Mountains, the dammed Lake Velence
 Reservoir is located on the Laborc River, east
 of Nagymihály.

# Leaks

Kazuki Hoyama

#### The lakes in Slovakia

• In Slovakia are 226 naturally lakes. The lakes in Slovakia are remnants of ice age. The lakes average depth is 3,5m, so the lakes aren't so dep.

#### The use of lakes

 How use humans a lake? We use many patterns. I think the most used method is a fishery and tourism. In Slovakia people use for tourism, because this lakes are in a Tatras

### POLAND



Global climate change, which includes warming of most geographic areas, according to moost scientists, caused by it is the greenhouse effect. Monuments of architecture and art on the one hand provide information about the climate of the past, on the other hand, they areexposrd to unfavorable changes taking place in the environment. The results of research and analysis, as well as the positions of governments and international organizations indicate that these phenomena will worsen, posing a threat not only to the quality of life, but also opportunities for soclial and economic development of many cities, regions and countries in the wod,

incl also Poland and Kraków.



Global climate changes have severe impact on the nature, including not only oceans and seas but also inland waters, meaning both bigger and smaller lakes as well as tiny ponds or rivers. Constant grow of co2 emission to the atmosphere influences on ozone depletion which in result leads to higher temperatures recorded on entire planet.

They are causing increased evaporation which reduces water level of the lakes and other inland reservoirs. In concequens it affects wildlife and the conomy linked to them like tourism, fishing and others. Caspian Sea, the biggest lake on the world, is the perfect example how it be affected by global warming.

We all should care about our planet and try to save it for future generations.