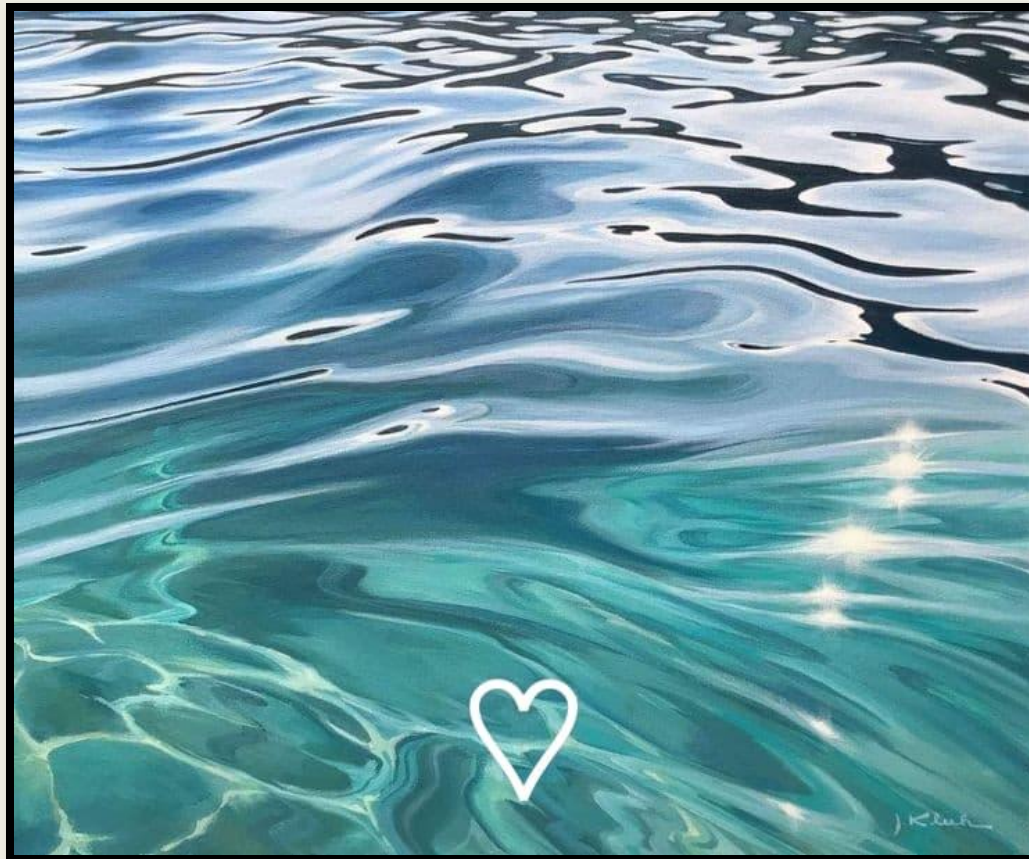


World Water Day

22 March



World Water Day- is a holiday established by the UN General Assembly in 1992, celebrated annually on March 22. It is intended to remind you that many inhabitants of our planet suffer from the lack of access to clean drinking water. This means not only trivial troubles in everyday life, but also death of people and many diseases.



- This year's World Water Day celebrations are held under the slogan „Valuing water“.
- According to scientists, climate changes are progressing and have an increasing impact on the world's water resources, and consequently, on the life of our society. In the future, they will increasingly determine the availability, quality and quantity of water needed to meet basic human needs. The pace of these changes directly threatens the fundamental right of millions of people to access to water and adequate sanitation.

- The main cause of the proclamation of the World Water Day was the recommendation of the United Nations Conference on Environment and Development, which took place in June 1992 in Rio de Janeiro and became famous for adopting Agenda 21 - a comprehensive plan of action for the 21st century. One of the chapters of the Agenda is devoted to the problems of fresh water resources in the world.



- The main goal of World Water Day is to draw attention of the international community to the impact of rapid human population growth, industrialization, climate changes, armed conflicts and natural disasters on the world's water systems. Celebrations of this Day should inspire people to take actions aimed at better, sustainable management of water resources.

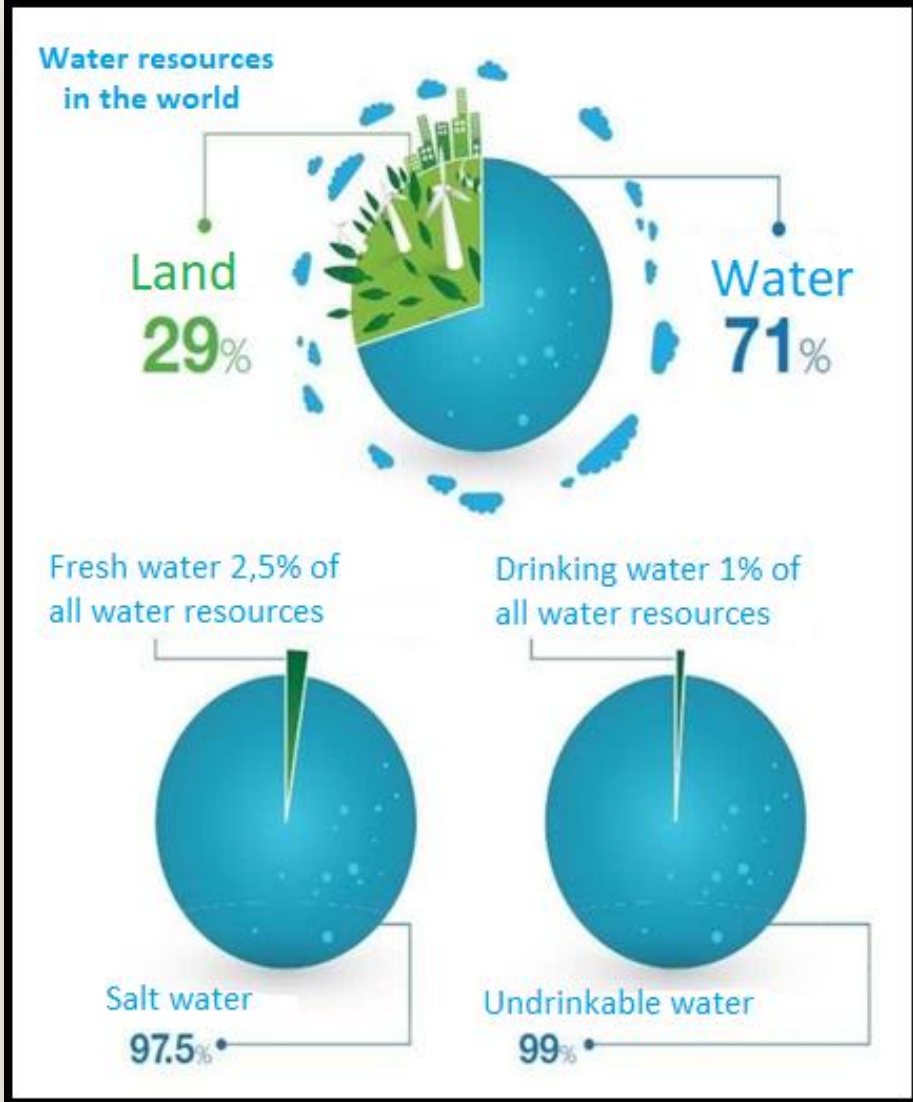


Every year, World Water Day is celebrated under a different slogan, e.g.

- 2020r. – „Water and Climate Change”
- 2019r. – „Leaving No One Behind”
- 2018r. – „Nature for Water”
- 2017r. – „Why Waste Water?”
- 2016r. – „Better Water, Better Jobs”
- 2015r. – „Water and Sustainable Development”
- 2014r. – „Water and Energy”
- 2006r. – „Water and culture”
- 1993r. – First celebration (no slogan)

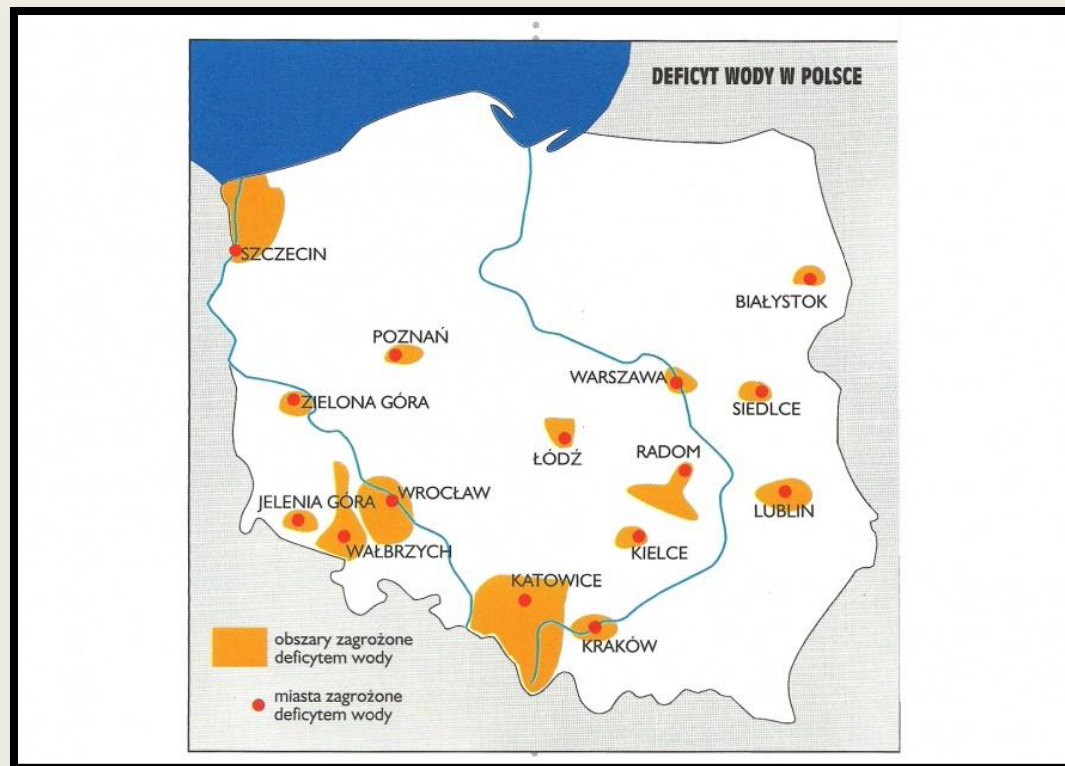


○ Waters cover 71% of the entire earth's surface. Unfortunately, most of these waters are unsuitable for consumption because of their salinity. 2,5% of the earth's resources are freshwater, some of which are trapped in glaciers and only 1% of drinking water remains.



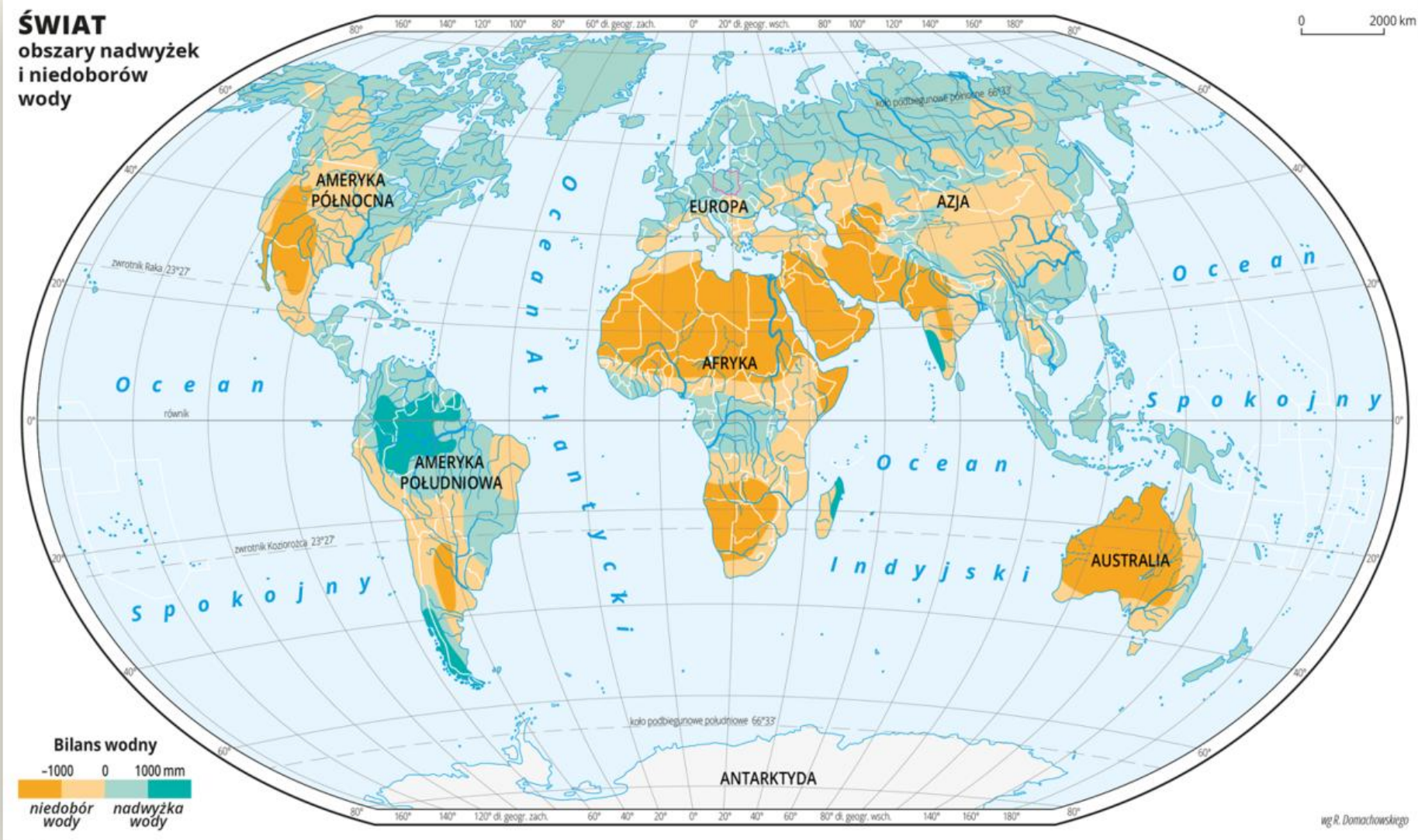
Why should we worry about water?

Poland is one of the poorest countries in Europe when it comes to water resources. In Europe, 13% of water resources are used for industry and production. In Poland as much as 70%. The high percentage is mainly due to the operation of coal-fired power plants.



- Most countries in the world struggle with water deficit. It is estimated that over 1.2 billion people have limited access to water, and 200 million suffer from thirst. Of the 1.2 billion people who have limited access to water, most of them live in the countries of Asia, Africa, South America and Europe. In the countries of North America and Australia, no one has limited access to water.
- According to the World Health Organization, about 6,000 children die every day due to diseases related to the lack of drinking water, it means that one child dies every 15 seconds.
- It is assumed that by 2025, approximately one third of humanity will lack access to sufficient drinking water.
- Only several countries have the so-called surplus water, one of those countries is Norway.

More and more people in the world suffer from reduced access to water and thirst. Annually, over a million people struggle with this problem.



Effects of water scarcity in the world:

- Death of people in many countries, like Ethiopia, Democratic Republic of Congo, Mozambique.
- Water scarcity can result in losses in agriculture, which increases prices and reduces food quality.
- The privatization of water, e.g. in Bolivia, was supposed to improve its quality, but had the opposite effect and deprived more than 200,000 people of access to water.
- Internal conflicts and riots.



What should we do to save water?

- Take a shower instead of a bath,
- Turn off the water while brushing your teeth,
- If possible, use a dishwasher with the eco function,
- Wash with a fully filled washing machine,
- Collect rainwater,
- We should replace the bathroom faucets,
- Start filtering tap water,
- Use the water again, e.g. after taking a bath, the same water can be used for watering flowers,
- Let's install the so-called economical toilet cisterns.



SOURCES

- [https://pl.wikipedia.org/wiki/%C5%9Awiatowy Dzie%C5%84 Wody](https://pl.wikipedia.org/wiki/%C5%9Awiatowy_Dzie%C5%84_Wody)
- <https://www.ekokalendarz.pl/swiatowy-dzien-wody/>
- [https://youtu.be/ Ve2kXpXTNE](https://youtu.be/Ve2kXpXTNE)
- <https://ungc.org.pl/info/zasoby-wodne-polsce/>
- <https://www.unesco.pl/neste/4/article/1/22-marca-swiatowy-dzien-wody-5/>
- <https://www.wodapress.pl/ryzyko-niedoboru-wody-na-ziemi/>

THE END

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