



Resolution Food and Agriculture Organization of the United Nations/2.1

Food and Agriculture Organization of the United Nations - Food Security

Co-sponsors: Commonwealth of Australia, Republic of Benin, Plurinational State of Bolivia Republic of Botswana, Republic of Bulgaria, Kingdom of Cambodia, Republic of Cameroon, Republic of Cote D'Ivoire, Federal Democratic Republic of Ethiopia, Gabonese Republic, Hellenic Republic, Republic of India, Republic of Indonesia, Hashemite Kingdom of Jordan, State of Libya, Federal Republic of Nigeria, Republic of Peru, Republic of Romania, Republic of Rwanda, Kingdom of Saudi Arabia, Republic of Slovenia, Republic of Korea, Republic of South Sudan, The Swiss Confederation, Syrian Arab Republic, Republic of Uganda, Oriental Republic of Uruguay, Republic of Yemen, Republic of Zimbabwe

Topic: Water scarcity in agriculture

Noting with approval the use of recycle wastewater and rainwater harvesting,

Acknowledging the need for use of sustainable management practices to ensure long term availability,

Emphasizing the need to collaborate with other countries to create various treaties and ideas for the betterment of the world,

Alarmed by the decreasing amount of water and its impact on waterworks infrastructure,

Noting the underdevelopment of water systems in rural, impoverished and remote areas,

Noting with deep concern the widespread lack of adequate training given provided to teachers across multiple countries, and highlighting the urgent need for improved educational resources and professional development,

Alarmed by the unawareness of water scarcity and pollution worldwide,

Usage of water

1. Emphasizes the importance of efficient irrigation;
2. Calls upon citizens and governments to utilize water sustainably by promoting conservation efforts in households, industries, and agriculture;
3. Urges governments to improve access of sufficient water usage to rural and poor families;

4. Emphasizes the impact of urbanization;
5. Draws attention to the need for sustainable management practices to ensure long term availability;
6. Encourages sustainable water management and supports conservation efforts by recommending to place barrels around your household;
7. Takes note of the environmental impact of inefficient water use and pollution of vital resources, in order for future generations have access to clean water;

International collaboration

8. Urges nations to work together to combat water scarcity;
9. Affirms that water security can be achieved through collaborative efforts among countries;
10. Emphasizes the need to work with other countries to come up with ideas;
11. Encourages international and domestic support for effective water management practices such as drip irrigation, macro irrigation, rain water harvesting, and mulching;
12. Declares accordingly that governments firmly manage water policies;
13. Calls upon states to collaborate in economic, environmental, and humanitarian efforts strengthening multilateral partnerships for the benefits of all;
14. Encourages nations to actively engage in diplomatic dialogue fostering mutual understanding, and trust to address global challenges collectively;

Waterworks

15. Calls upon nations, governments, to protect lakes and water bodies;
16. Encourage the exchange of expert knowledge on water quality management;
17. Endorses the development and restoration of waterworks systems that comprises of pipelines and the like;
18. Calls upon nations to adopt effective strategies for reducing water loss and ensuring sustainable resource management;
19. Urges the development of eco-friendly desalination plants as a key solution to water scarcity;

Education and public awareness

20. Calls upon member states to prioritize and invest in the establishment of free education programs for farmers on sustainable and efficient water usage;
21. Suggests farmers start using effective water management practices;
22. Encourages the implementation of regulations to prevent water pollution from specific factors, like climate change and industrial pollution;
23. Calls upon governments to increase funding for schools to enhance education and awareness of water scarcity fund more schools for a better understanding of water scarcity;

24. Urges the government to educate citizens on water scarcity and enforce laws and policies regarding sustainable water management;
25. Further supports water efficient agriculture and water recycling projects.