



World Water Forum (WWF) 2024

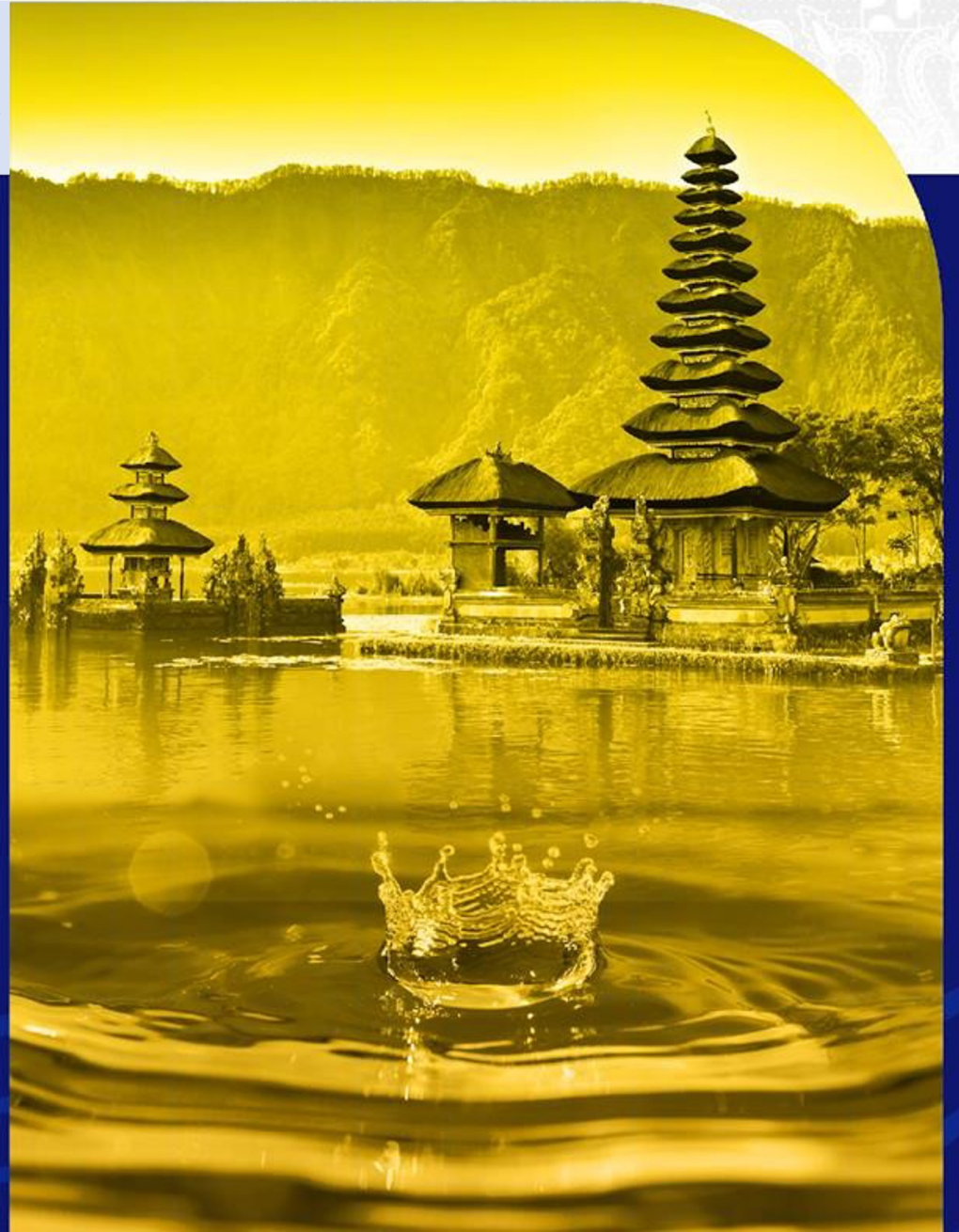


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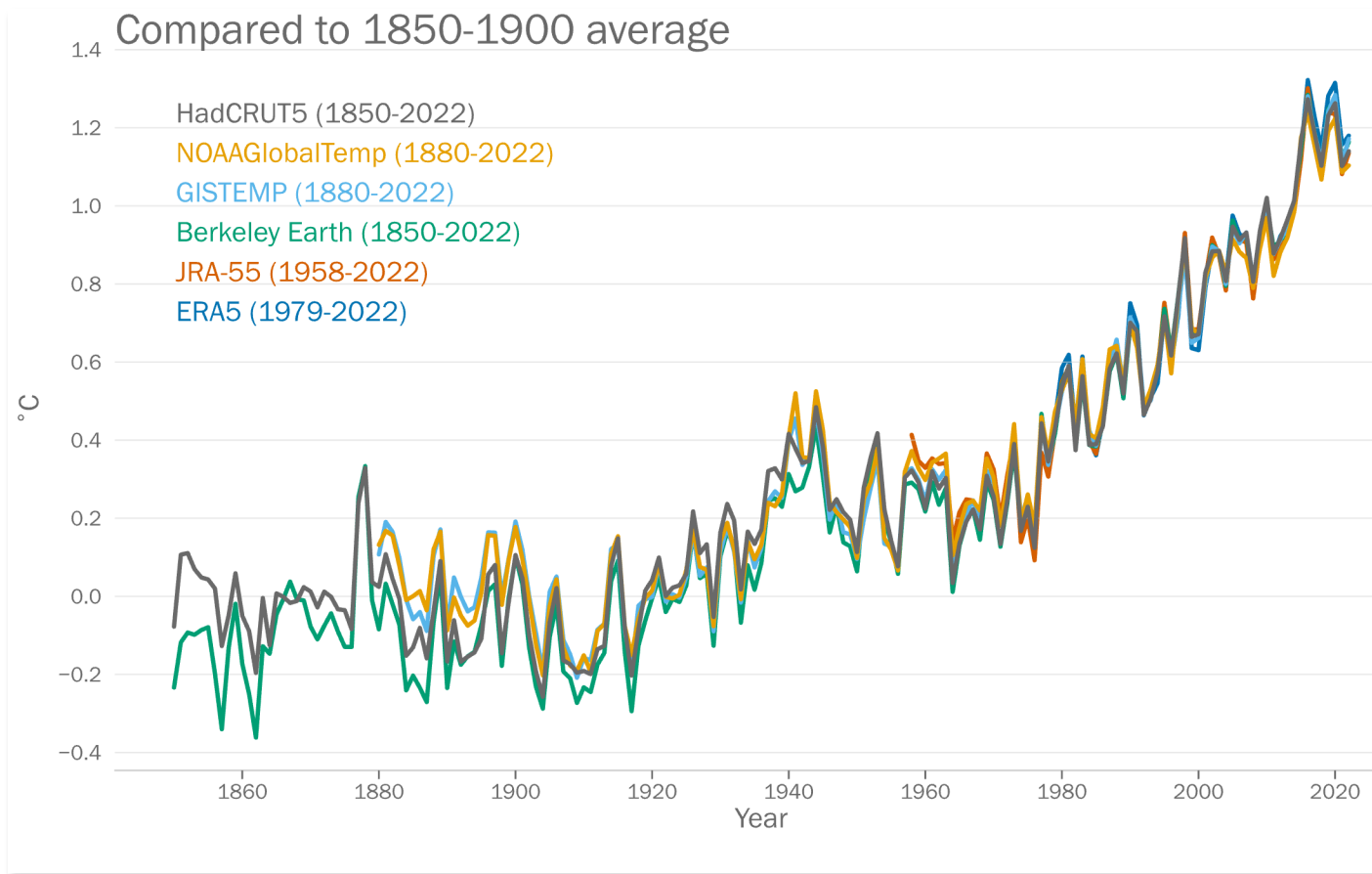
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- 15 February 2023

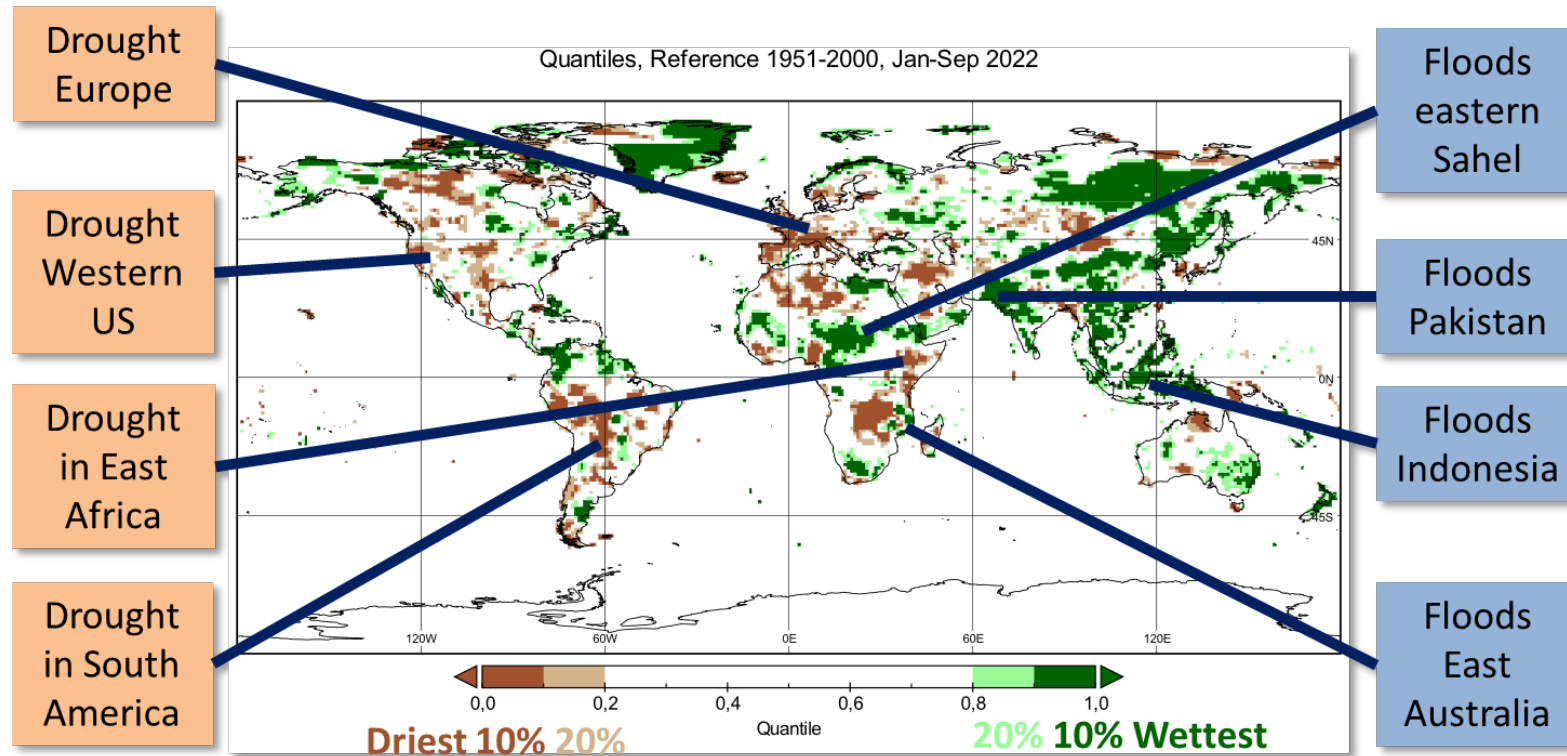


Global mean temperature



- **Warming trend continues**, despite three consecutive years of La Nina
- Past eight years (2015-2022) set to be **warmest eight consecutive years on record**.
- The year **2022** will be most likely 5th or 6th warmest year on record despite La Nina.

Global rainfall anomaly in 2022



- **Drought and floods**, are the same facets of climate change, both **will increase in severity**.
- This trend **continues every year**.

What this means to water

Global Water Hotspots



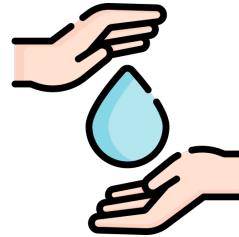
- **Climate change puts pressure** on the already scarce water resources, resulting in **water hotspots**.

Theme: WATER FOR SHARED PROSPERITY



Water Conservation for Sustainable Development

1. SMART (Specific, Measurable, Achievable, Realistic, and Timely) Implementation of Integrated Water Resources Management
2. Restoring ecosystem for sustainable water resources and biodiversity
3. Ensuring water security to help promote economic prosperity
4. Integrated sanitation and waste management
5. Green Infrastructure for sustainable water resources



Water Equity for Sustainable Development

1. Integrated Urban Water Management
2. Water for Food and Energy
3. Managing the Surface Water and Ground Water
4. Equitable Water Distribution
5. Transformation to Sustainable Energy Mix



Disaster Management for Global Water Challenge

1. Adapting the risk and uncertainty through water-related disaster management as impact of climate change
2. Debris flow and Landslide Disaster Prevention and Mitigation through nonstructural strategies
3. Water Challenges during Covid-19 Pandemic
4. Innovation in Water Resources Infrastructure Management in facing the water crisis and disaster



Cooperation and Participation in Water Resources

1. Sustainable Water cooperation and partnership between water institution and stakeholder participations in water management;
2. Water management related public health and community participatory;
3. Participatory on Inclusive water supply and sanitation;



Science and Technology for Water Management

1. Digital Transformation in Decision Making for Water Resources
2. Good and Effective water governance
3. Green Infrastructure for Sustainable Water Resources



Water Innovative Finance

1. Innovative Investment For Water Security
2. "Financing Cooperation Between Government And Private sector"
3. Innovative Pricing Strategy
4. Financing Transboundary Water Resources
5. Compensation scheme to benefit the marginalized for Water Access



Thank you