Water for Growth, People and Environment

Ethiopia

In September 2016, the Ethiopian Ministry of Water Irrigation and Electricity invited the 2030 WRG to explore opportunities to develop a national multi-stakeholder water partnership to address the country’s water challenges. Since March 2017, a local team is based in Addis Ababa to set-up and roll out the three-year program. The initial phase of the 2030 WRG’s engagement in Ethiopia focused on three aspects: stakeholder consultation process, hydro-economic analysis and draft organizational structure.

The Challenge

- Progressive economic growth targets under the second ‘Growth and Transformation Plan’ that will heavily depend on water supply:
  - 45% increase (295,660 ha) in area of land developed with large and medium irrigation schemes;
  - 20% average annual growth rate of the industry sector;
  - 47% increase in urban potable water supply coverage rate (from 51% to 75%);
  - 80% increase of power generating capacity, of which 13,817 MW is planned to come from hydropower.

- Water stress is already presenting social, environmental, and economic challenges, not only in the country’s and and semi-arid areas, but even in the relatively water secure areas such as the Awash Basin area due to intensive economic activities.

Focus Areas

- Based on stakeholder consultations, two initial priority areas and multi-stakeholder work streams are under investigation and are expected to be defined in the coming months:

  (a) **Water for Agriculture** – aims to accelerate water use efficiency and support water productivity improvements in agricultural cultivation

  (b) **Water for Industrialization** – aims to support integrated water resources management for industrial practices, including acceleration of wastewater treatment & reuse, public-private-community partnership models, and finance facilitation

These work streams will be further validated by the outcomes of the hydro-economic analysis.
Who We Are

The 2030 Water Resources Group is a unique public-private-civil society collaboration. We facilitate open, trust-based dialogue processes to drive action on water resources reform in water stressed countries in developing economies. The ultimate aim of such reforms and actions is to close the gap between water demand and supply by the year 2030.

Our Mission

If countries maintain a business-as-usual approach to managing water, we can expect a 40 percent gap between fresh water supply and demand by 2030. Our mission is to help countries achieve water security by facilitating collective action between government, private sector and the civil society.