



City Government of Addis Ababa

General Overview of Addis Ababa

Ethiopia

Integrated Urban Water Management (IUWM) Work Shop



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Big shoots



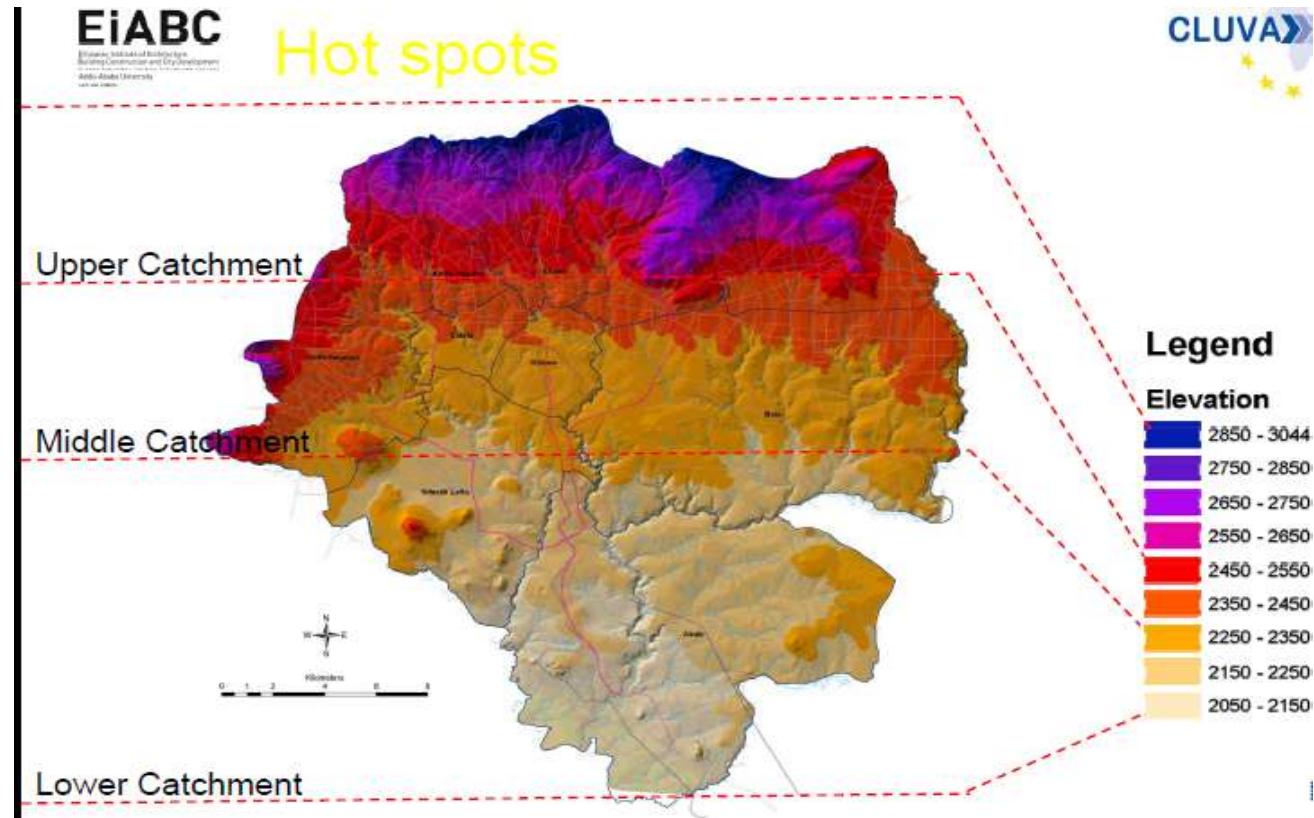
- **Ethiopia** with a population of **107million** making the most populous country in Africa next to Nigeria.
- With 20 % of urban
- There are 156 cities and towns with a population size of 20,000+ out of which 15 are with population size of 100,000+.



Big shoots...

Addis Ababa:

- ❖ Established 1886
- ❖ Has multifaceted National, International, continental, Regional Roles
- ❖ Area of 540 km²
- ❖ home to 20 percent of the country's urban population with nearly 4 million.
- ❖ Addis Ababa is a primate city exceeding 12 times the next larger city.
- ❖ More than 35% reserved for environmental Purpose
- ❖ Accessible per capita green is less than 1m²
- ❖





Major Challenges

- **Rapid rate of urbanization** (Addis Ababa and Secondary cities) **Access to safe water**—
 - **Wastewater** – AAWSA is implementing waste water treatment plant expansion that will substantially increase its current capacity (from 10,000 M³ to 100,000M³) and expected to be completed soon.
 - **Solid waste management** – not more than **70 %** of the solid waste being collected
- Housing and transportation
- Unemployment rate 18.6%
- Accessible green per capita is less than 1m²
- High Urban flood vulnerability accentuated by **poor drainage** and **land use**
- **Good governance and lack of integration**

Major Challenges





Boots on the ground (Projects)



Opportunities and Initiatives underway

Creating enabling Working environment:

- **A ratified new master plan**– An integrated city master plan that will serve for the coming 10 years has been ratified by the city council July 12, 2017.
- Furthermore, the city council has established Addis Ababa Plan Commission (AAPCo) by Proclamation 48/2009
- Currently, the Ministry in collaboration with the Addis Ababa Science and Technology University is conducting studies on sustainable water harvesting and Wastewater Treatment Technologies in five selected secondary cities



Opportunities...

- Housing development more than 150,0000
- Expansion of Waste water treatment to reach out 50% of the population
- Many water supply projects are under implementation
- Rigorous MSE development
- Watershed protection and river restoration project



Expectation from this Study Tour in Brazil

- How to achieve integrated approach in urban and water sectors plan preparation and implementation
- better understanding on the need to establish a common platform among key institutions
- Develop an action plan for future engagement and collaboration as well as dissemination of knowledge through national workshop;
- To learn from and strengthen networking with Ghana and Indonesia colleagues for further knowledge and experience sharing in IUWM.



THANK YOU