



THAI WATERWORKS ASSOCIATION (TWWA)





OUTLINE OF PRESENTATION

1. Introduction of TWWA
2. Waterworks in Thailand
3. Role and Action for TWWA
4. Q & A





1. INTRODUCTION OF TWWA

- Thai Waterworks Association, founded in 1971, is an association of water supply professionals who work for the association as volunteers.

Missions

- 1. To arrange the meeting of the Committee of TWWA,
- 2. To arrange the Annual General Meeting of TWWA
- 3. To arrange conference and seminar on water supply systems both in domestic and abroad for the benefit of its members





Objectives

- To be a water supply professional support center in Thailand, which enhances and develops the growth and standard of Thai waterworks
- To research, collect and disseminate the information related to professional knowledge of water supply, safety, and welfare
- To coordinate with other institutions and organizations with the same objectives, both domestic and international.
- To encourage the exchange of knowledge, opinions and experiences between the members.
- Non-political





EXECUTIVE DIRECTOR OF TWWA



Mr.Thanasak Wattanathana
Chairman



Mr.Leuchai Deetahvorn
Vice Chairman



Mr.Withai Awuchanon
Vice Chairman



Mr.Somchai Monburirom
Vice Chairman

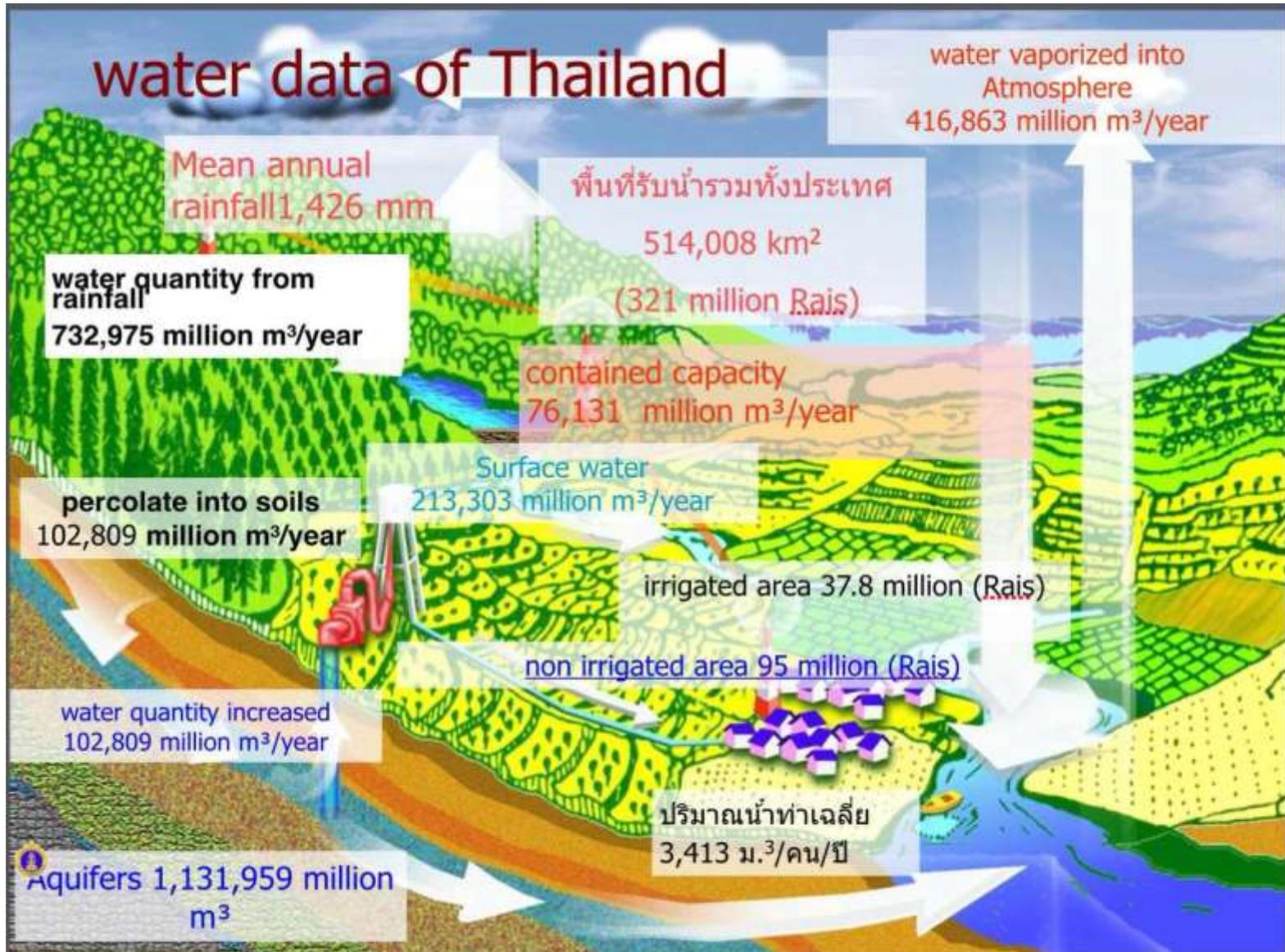


Mr.Thanetch Dawasuwan
Vice Chairman





2. WATERWORKS IN THAILAND





2. Waterworks in Thailand (cont.)

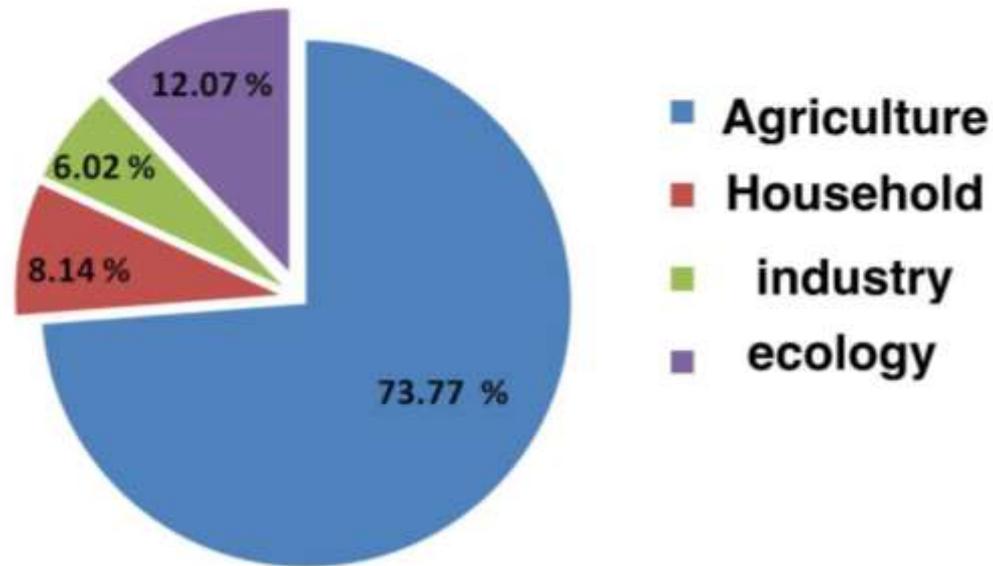


- Area Total : 513,120 km²
- Population : 2013 estimate
66,720,153 people
- Water Area 0.4 % (2,230 km²)
- Water quantity from rainfall :
732,975 million m³ per year
- Contained capacity : 76,131
million m³
- Surface water : 213,303 million m³
- 25 rivers basins



2. Waterworks in Thailand (cont.)

DISTRIBUTED WATER IN THAILAND





2. Waterworks in Thailand (cont.)



- Waterworks Data
- Access to waterworks 83% of Thai people (18.8 million household)
- Divided to



- Metropolitan Waterworks Authority (MWA) 2.1 Million household



- Provincial Waterworks Authority (PWA) 3.6 Million household



- Municipality 13.1 Million household





3. ROLE AND ACTION FOR TWWA



Annual General Meeting Thai Waterworks Association

- ✓ held Annual General Meeting once a year
- ✓ informed about the activities progress of the association
- ✓ future trends and directions
- ✓ Sharing on waterworks knowledge from each organization





3. ROLE AND ACTION FOR TWWA (CONT.)



Integrated Water Management Program

✓ to enhance the knowledge and experience of the trainees

✓ The targets are the executives and the decision makers in water supply organizations, both public and private

✓ can generate beneficial network between the executives

✓ The upcoming course will be the 4th class.



3. ROLE AND ACTION FOR TWWA (CONT.)



Waterworks Exhibition and Knowledge Sharing

✓ provides knowledge in water supply from members, public sector and private sector that join the water supply network

✓ Sharing technique , Technology , Knowledge Management

✓ Sharing case study , good practice



3. ROLE AND ACTION FOR TWWA (CONT.)



- Concrete the organization, government and private sector among waterworks project
- Improving / Integrating the cooperation for using in waterworks job, including metropolitan, provincial and municipality area
- Exchanging the knowledge and technology between companionship



3. ROLE AND ACTION FOR TWWA (CONT.)



- ▶ Cooperate with other organizations
- ▶ monitoring water resourced quality
- ▶ exchange information about water resources conservation and rehabilitation
- ▶ sharing and working together





THANK YOU

