







## **Clean Water is Precious!**

Non-domestic water users consist of about 10% of total user accounts, but they are accountable for 45% of the total water consumption in Hong Kong, becoming one of the most important sectors in cherishing water

The United Nations established the 17 Sustainable Development Goals (SDGs) in 2015



Water Crisis is identified as the #1 societal risks

(Source: World Economic Forum's Global Risks Survey 2020)

# **Campaign Objectives**

- 1. Strengthen engagement & collaboration with the commercial sector in cherishing water
- 2. Unlock and educate the total cost and value of cherishing water on a life-cycle basis, including water & carbon footprint along the value chain
- 3. Promote and ensure installations and usage of high-efficiency water-consuming devices
- 4. Recognise outstanding performers in cherishing water



#### **Campaign Targets**



# **Campaign Initiatives**



### **ECH<sub>2</sub>O Charter**

Invite commercial and industrial to commit to cherishing water within their scope of operations. Charter Statement includes:

- 1. Support the ECH<sub>2</sub>O Enterprises Cherish Water Campaign to cherish water
- 2. Assign staff as ECH<sub>2</sub>O Manager to manage water consumption
- 3. Promote practices and behavioural changes for water cherishing
- 4. Participate in Water Efficiency Benchmarking
- 5. Set water saving targets
- 6. Promote and adopt efficient water-consuming devices



## **ECH<sub>2</sub>O Manager**

ECH<sub>2</sub>O Manager will help promote the campaign on his/ her responsible premises, duties include:

- 1. Attend workshops to learn best practices
- 2. Monitor the water consumption and update on the cherishing water progress of the premises
- 3. Provide the business activity indicator (e.g. traffic flow) to calculate the industry's Water Efficiency Index
- 4. Arrange the installation of water-saving devices
- 5. Share successful cases of cherishing water with other ECH<sub>2</sub>O Managers



#### Water Efficiency Index (WEI)

#### **Business Activity Indicators Used**

0.7	Hotel	No. of Guest-night
0.6 0.5	Eatery	Seat No.
(jag eef (ung / set feet (ung	Shopping Mall	Floor Area
0.2 0.1	C&I Building	Floor Area
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	F&B Plant	Production Quantity

## **Cherishing Water Promotion & Education**

- 1. Exhibitions in Shopping Malls
- 2. Promotional Booths
- 3. Workshops for ECH2O Managers



## **ECH<sub>2</sub>O Charter Recognition**

- 1. Present appreciation certificates to signees of ECH<sub>2</sub>O Charter
- 2. Present appointment certificates to ECH<sub>2</sub>O Managers
- 3. Deliver cherishing water messages to the public



# **ECH<sub>2</sub>O Awards**

#### Sectorial Cherish Water Award

Premises rank within the top 10 percentiles of the WEI

#### Cherish Water Achievement Award

Premises achieved their targets with outstanding water reduction

#### **Outstanding ECH2O Manager**

Managers with strong commitment, enthusiasm and outstanding performance in cherishing water

#### Water Efficient Device Installation Commendation Scheme

Premises with a high installation rate (90%) of flow controllers or water-efficient devices



## **Benefits of Participation**

- 1. Being recognised publicly
- 2. Improve water efficiency and reduce costs
- 3. Evaluate your own water efficiency through benchmarking opportunities
- 4. Enhance organisational green image
- 5. Reduce water and carbon footprint and promote sustainable development









## **Thank You**

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