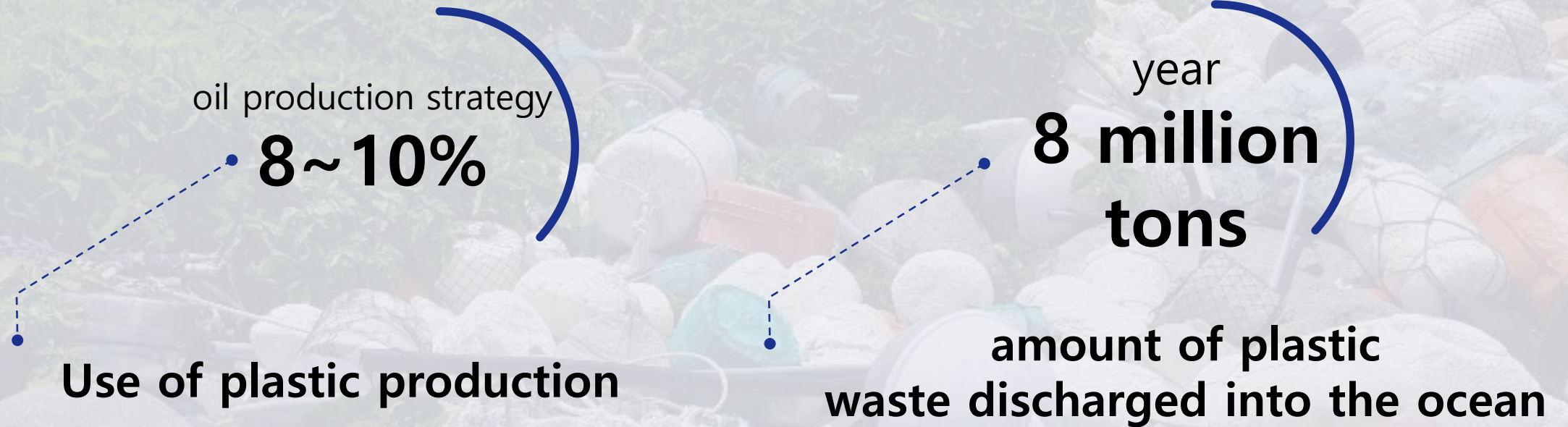


“Realizing a Plastic-Free and Circular Economy Society, and Global Carbon Neutrality”

OH Young Hun

Governor Jeju Special Self-Governing Province

“The whole world is fighting against plastic”



※ World Wide Fund for Nature(WWF) 「A report the Evaluation of Human Intake of Plastic」 (2019)

If the government and businesses actively participate

Global plastic waste by 2040

227 million tons → 40 million tons **80% Possible to reduce**

※ United Nations Environment Programme(UNEP) 「Faucet lock report」(2023)

Jeju Declares 'Plastic War'



Out of 475,692 tons of household waste as of 2021

Waste plastics are 72,029 tons (15.1%)

Recycling 50%

Incineration 49.3%

Landfill 0.7%

Check

Expected to increase by 178,142 tonnes by 2040

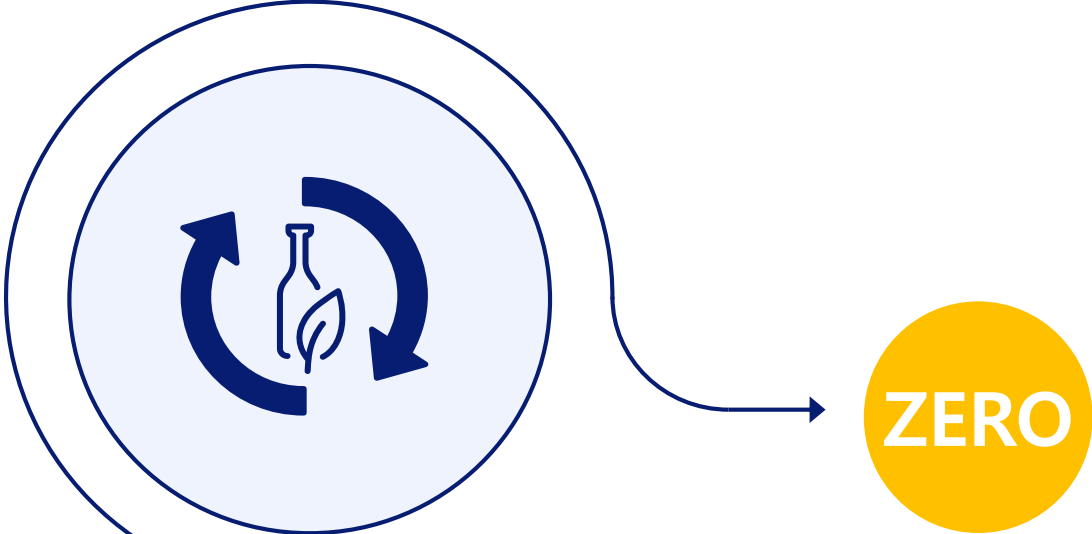
Comparison of waste plastic volumes in 2021

2.5x increase



Flogging Campaign at Iho Tewoo Beach (Aug 7, 2023)

Declaration of '2040 Plastic Zero Jeju'



- 1.813 trillion won to be invested by 2040
- Targeting 50% Plastic Reduction
- plastic that can be converted into resources 100% recycling plan



Citizens Committee for 2040 Plastic Zero Jeju
a Launching Ceremony (Feb 24,2023)

Jeju Towards a Circular Economy Society



Wide area Resource Recovery Center

- Process 140 tons daily
- Establishment of Jeju's own high efficiency screening facilities



Jeju Resource Recycling Cluster

- Attracting private companies within the resource circulation cluster site
- Selected as 227,000m² in Dongbok-ri, Gujwa-eup

ZERO

Jeju Towards a Circular Economy Society



Integrated compensation system for recovering recyclable resources

- Recreation Forest through recycling aid center
- Revenue of KRW 789 million for 18 months Creation



Jeju, Enactment of the Ordinance to Reduce the Use of Disposable Products

- Establish a basis for minimizing the use of disposable products in public institutions
- Spread to the private sector

ZERO

Participation and Action of Jeju citizens, tourists, and private enterprises



○ Jeju citizens participation

- Citizens Committee for 2040 Plastic Zero Jeju
 - **232 organizations**, including public institutions, businesses, and civic groups
- Jeju City Post Plastic Citizens Resolution Conference
 - **1,500 members** of the promotion committee, residents, etc
- Various local festivals are planned on the theme of the environment



○ Tourist participation

- **U-do Island** → Korea's first eco-friendly tourist destination model
- 8,996 people digital vows, **Saving 19,560 disposable cups**
- Recycled waste per person per day : 115g in 2021 → 103g in 2022, **down 10.4%**



○ Private enterprise participation

- **18 hotels** in the province → **Organize ESG Roundtable**
- BYN Black Yak Co., Ltd → **Entered into a virtuous cycle of high-quality resource conversion**

National Cooperation and International Interes

1. Government of the Republic of Korea

Establishment of "Circular Economy Leading City Designation System"
Proposed revision of the "Act on the Promotion of Social Transformation in the Circular Economy"



2. international society, community of nations

The International Union for Conservation of Nature (IUCN)
Business Partnership
UNESCO International Protected Area
Research and Training Center Established

"Building a post-plastic and circular economy, realizing a carbon-neutral society"

“Thank you”

OH Young Hun

Governor Jeju Special Self-Governing Province