- \therefore - December 27th, 2022

ILEC e-zine - Save Water, Save Lakes -International Lake Environment Committee Foundation (ILEC)

 $\sim\,$ Vol. 45: Breaking News: Technical Cooperation for Improving Lake Water Quality in Indonesia

This is the breaking news of the Lake Water Quality Improvement Workshop held in Semarang Province, Central Java, the Republic of Indonesia, on December 19th-25th, 2022.

Commissioned by the Ministry of Environment of Japan, a workshop was held in Semarang Province, Central Java, Republic of Indonesia, for Indonesian Central and Provincial Government Administrators to learn about conditions for lake water quality improvement and management based on Japanese case studies in cooperation with IDEA Consultants, Inc.

In Indonesia, economic growth and urbanization have been accompanied by environmental pollution, including water pollution, and there is an urgent need to improve the capacity of national and local governments to manage lakes and reservoirs appropriately. Therefore, in this workshop, in addition to a lecture introducing Japanese case studies, we visited the basin of Lake Rawapenin in Semarang Province to investigate the conditions of the lake and the sources of erosion and pollution.

(Supplement) Indonesia, one of the world's largest lake countries, has long been promoting lake environmental conservation efforts with ILEC, including the 16th World Lake Conference held in Bali in 2016.

In addition, at the 5th United Nations Environment Assembly (UNEA5.2) held in March this year, a draft resolution on "Sustainable Lake Management" was submitted mainly by the Indonesian government. The resolution was adopted with the approval of 175 countries, regions, and international organizations around the world. ILEC engaged in support activities for formulating and adopting the draft resolution.

(P.S.) In the Manggihan village, which we visited during our inspection tour, there was a livestock barn, and we were amazed to see that a functional system had been established whereby "grass growing in the surrounding area is used to feed livestock", "livestock manure as fertilizer and collect methane gas to generate heat for daily living".

We would like to express our gratitude to the people for their cooperation during our visit.

ILEC website: https://www.ilec.or.jp/en/activities/resource/12858

- Message from ILEC -

Thank you for reading ILEC's e-zine in 2022.

Early in the new year, we will be holding our first face-to-face JICA training in three years. We will keep you posted on that as well, so please stay tuned for more information in the new year.

-Please kindly share this e-mail with your friends and acquaintances who may be interested in receiving this e-zine.

-For a new subscription request, please fill in the online subscription form at:

www.ilec.or.jp/en/pubs/e-zine/

-Should you wish to unsubscribe from the e-zine, please also access www.ilec.or.jp/en/pubs/e-zine/ -Regarding Personal Information: ILEC will respect your privacy through the Personal Information Protection Act. For details, please refer to the "Privacy Policy" on our website at: www.ilec.or.jp/en/privacy -Please kindly share this e-mail with your friends and acquaintances who may be interested in receiving this e-zine.

-For a new subscription request, please fill in the online subscription form at:

www.ilec.or.jp/en/pubs/e-zine/

-Should you wish to unsubscribe from the e-zine, please also access <u>www.ilec.or.jp/en/pubs/e-zine/</u> -Regarding Personal Information: ILEC will respect your privacy through the Personal Information Protection Act. For details, please refer to the "Privacy Policy" on our website at: <u>www.ilec.or.jp/en/privacy</u>

•···...+•···...+•···...+•···...

International Lake Environment Committee Foundation (ILEC) 1091 Oroshimo-cho, Kusatsu, Shiga 525-0001 JAPAN TEL: +81-77-568-4567 / FAX: +81-77-568-4568 E-mail: infoilec "at" ilec.or.jp (Please replace "at" with "@") Website: <u>www.ilec.or.jp/en/</u> Facebook: <u>www.facebook.com/ilec.english</u>