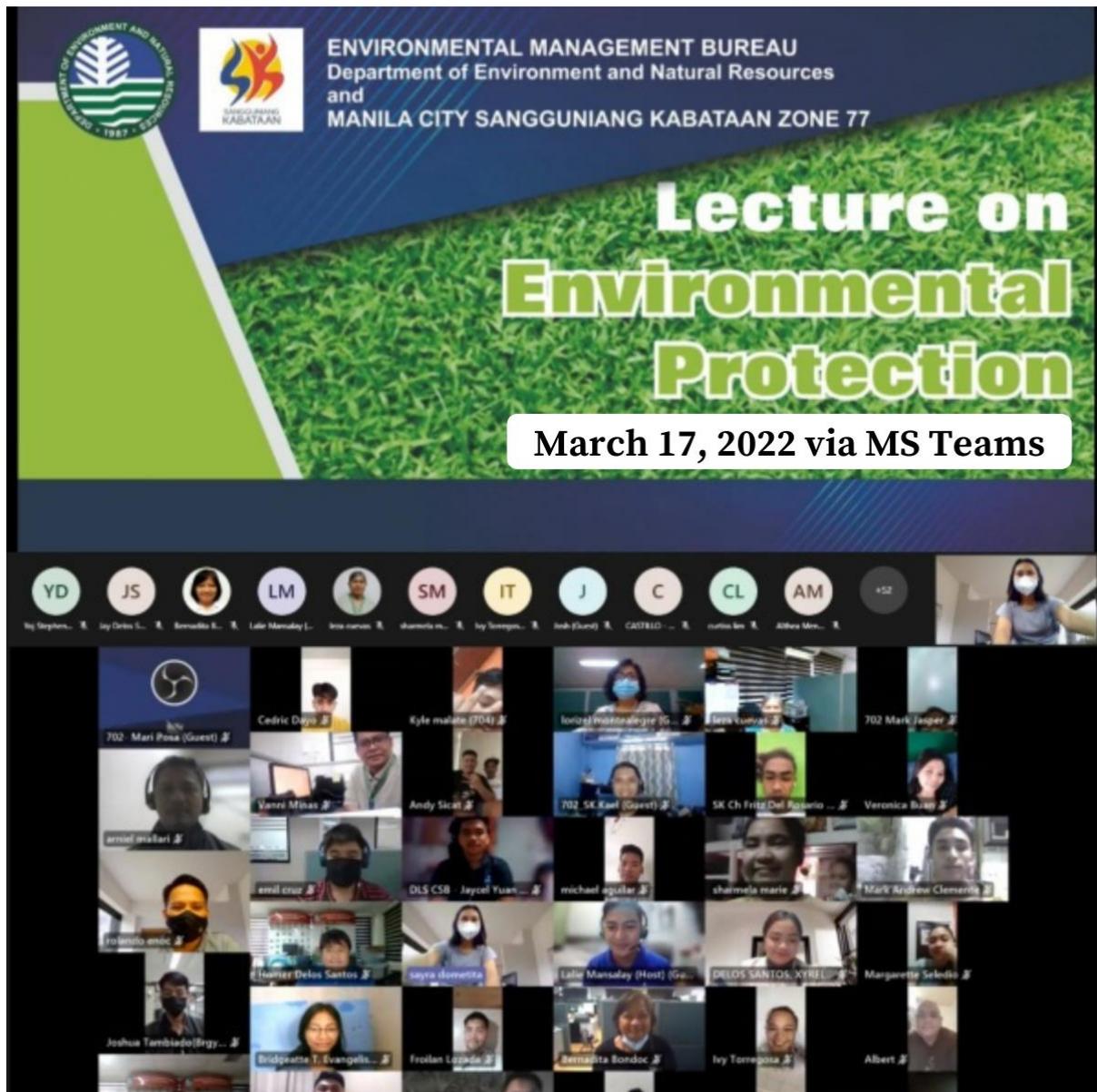


EMB HOLDS SK ZONE 77 CONDUCT LECTURE ON ENVIRONMENTAL PROTECTION



The Department of Environment and Natural Resources-Environmental Management Bureau (DENR-EMB), through the Environmental Education and Information Division (EEID), organized the “Lecture on Environmental Protection” on 17 March 2022, in coordination with the Sangguniang Kabataan of Zone 77 Manila City.

The said learning event, which was conducted through Microsoft Teams, was attended by SK officials and members, residents from the different barangays and zones of Manila City, students from Universidad de Manila, as well as EMB employees.

Among the topics discussed were the salient features of RA 9275 or the Philippine Clean Water Act of 2004 presented by Ms. Leza Cuevas of the Environmental Education and Information Division. She also shared an overview of the various water quality management programs and initiatives of the EMB, which covers water quality management of waterbodies, as well as pollution abatement and control.

Also discussed were the roles of Local Government Units in water quality management, which include water quality monitoring, emergency response management, and coordination with other government agencies and civil society, and the rehabilitation and clean-up of Manila Bay to restore its water classification to class SB (primary contact recreation), in compliance to the Supreme Court Mandamus.

Mr. Homer delos Santos of the EMB's Solid Waste Management Division (SWMD) gave an overview of Republic Act 9003 (Ecological Solid Waste Management Act of 2000), impacts of improper solid waste management to the environment, as well as the classification of solid waste: compostable, recyclable, residual, special waste, and COVID-19 related wastes.

Meanwhile, Mr. Arniel Mallari of the EMB-SWMD emphasized that local government units (LGUs), specifically barangays are primarily responsible for the implementation of RA 9003, through segregated collection, segregation at source, establishment of Materials Recovery Facilities and creation of SWM Committees. In addition, he also gave the benefits of the 3Rs (Reduce, Reuse, Recycle): lower waste disposal and treatment cost, extending the lifespan of sanitary landfills, and environmental protection.

SK Chairperson Mikhael Sevilla of Brgy 702, shared and presented the "Shoot that Boteng Kalat: A Material Recovery Container Project." The said recycling container can hold 200 to 300 plastic bottles in a span of 5 days to a week. 5 to 10 kilos of plastic bottles collected are equivalent to around P30 to P60.

The environmental lecture is part of a series of learning events that the EEID has organized for 2022, as part of its mandate of promoting environmental education and awareness, by virtue of Republic Act 9512 (National Environmental Education and Awareness Act of 2008). ###