

Department of Ocean and Resources Engineering

Seminar

An integrated environmental study around a reclaiming area on the west coast of Korea

by

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Abstract

This seminar will first discuss the background of the environmental problems on the west coast of Korea and the government's plans to correct them. This will be followed by the description of the Saemangum Reclamation Project developed by the government and private sector. The minimization of environmental impact of the project to systematically monitor the environment and how to effectively use the oceanic region out of the dike that will be built will also be discussed, along with the chronological plan and the disciplinary plan (water quality, ecosystem, geology, water circulation, and so forth). Finally, the preliminary survey results obtained will be presented.