Surveying Coastal Society Perception on Giant Sea Wall Jakarta Development Planning

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Abstract : Jakarta as the capital city of Indonesia held an important role for the country, that is being the city where central government is located. But its topographic character which categorized as lowland area is causing an ultimate trouble. With average height of 7 meters above the sea level, flood keeps occurring in this city. On the other hand, water exploitation that caused land subsidence and sea-levels increasing by global warming make it even worse. Giant Sea Wall Development is a project created by Jakarta's government to overcome flood, which is inspired by Saemangeum Dam in South Korea. For further planning, Giant Sea Wall is planned to be water reservoir for Jakarta's inhabitants. This research's aim is to fully understand the knowledge and opinion of people living in North Jakarta (Jakarta's Coastal Area) on Giant Sea Wall development planning using qualitative method analysis with descriptive approach. The result of this research will be one of the determining factors in Giant Sea Wall Jakarta development planning continuance.