

عنوان مقاله:

Assessment of Beach Nourishment Methods, Material and Ecological Effects

محل انتشار:

دومین کنفرانس بین المللی یافته های نوین پژوهشی در مهندسی عمران، معماری ومدیریت شهری (سال: 1395)

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نویسندگان: Mohammad Amin Kalantari - M.Sc. in Coastal Engineering, Amirkabir University of Technology;

Mesbah Sayehbani - Assistant Professor, Department of Marine Technology, Amirkabir University of Technology

Narges Kamani - M.Sc. in Coastal Engineering, Amirkabir University of Technology

خلاصه مقاله:

Simply stated, beach nourishment is the introduction of sediment onto a beach. In most cases, the sediment is sand and the beach is in an eroded condition. The process supplements the diminishing supply of natural sediment. Nourished shorelines provide two primary benefits: increased area for recreation, and greater protection against coastal storms. Other tangible benefits include tourism revenues, restored wildlife habitats, enhanced public health and safety, increased coastal access, and reduced need for hard structures. Also, ecological effects are known as negative impacts of beach nourishment. There are considerable countermeasures to minimize its impacts on .ecosystem components

كلمات كليدى:

Beach Nourishment, Sedimentation, Nourishment Methods, Ecological Effects

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