

## ABSTRACT

Sari, Nofita. 2013. Designing Back attractions of Karangkates Reservoir In Malang. Final Project. Architecture Department of Faculty of Science and Technology of the State Islamic University of Maulana Malik Ibrahim Malang. Supervisor: ( 1 ) Agus Subaqin, MT . ( 2 ) Andi Baso Mappaturi, MT. ( 3 ) Dr. Munirul Abidin, M.Ag

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The number of leisure travel in Indonesia led to less demand by the nature of society, because leisure travel more interesting than nature. This final project gets on various problems and issues that cause less desirable nature, including attractions Karangkates Reservoir. The Attraction of Karangkates Reservoir has natural beauty and beautiful artificial reservoir, not only that, the location of highly strategic Karangkates Reservoir is also a major potential.

The Attraction of Karangkates Reservoir has the potential of natural and beautiful artificial reservoir, so that potential must be maintained properly. Architecture Ecology is applied as a theme in the design as to maintain the natural potentials that exist. Educational leisure also applied in the attraction of Karangkates Reservoirs, as visitors come in addition to enjoying the outdoors also get education about nature so that visitors can learn about nature, so that they do not arbitrarily or be more loving and appreciating nature. In Attraction Karangkates Reservoir there are also recreational function, the function of education, conservation, function managers, and support functions.

Designing back attractions Karangkates Reservoir is expected to maintain the potential of natural and beautiful artificial reservoir and as green open space for the surrounding area. The application of theme and concept to maintain and preserve the nature, because man as a vicegerent on earth shall maintain the environment and nature. Maintaining the potential of the approach using Ecological Architecture theme is applied in the design. Designing Attraction Back Karangkates Reservoir applies the concept Blend With Nature in order to design more appropriate and maintain the natural potential, so that the buildings will be built at one with nature and do not damage the existing condition. Application of concept ranging from zoning rules, the shape of the building, and building materials with more emphasis on the concept of Blend With Nature.

Designing Attraction Back Karangkates Reservoir aims to maintain existing natural conditions and educate visitors on the importance of nature. The theme of " Ecological Architecture " and the concept of " Blend With Nature " applied in the design to maintain and preserve nature.