



Enhancing Urban Flood Regulating Ecosystem Services via Nature-based Solutions

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AIM

To conduct a comprehensive study on the effectiveness of urban FRES of NbS alongside and against the gray infrastructure in the Malaysia context

OBJECTIVES

1. To assess the budget map from urban flood-regulating ecosystem services modelling of selected river basin in Malaysia.
2. To compare the effectiveness of nature-based solutions in regulating flood with other conventional flood-regulating structural measures in Malaysia.
3. To analyse the cost-benefit of nature-based solutions with and without other conventional flood-regulating approaches.

METHODOLOGY

