



DATA CARD #1 – Tyresoil retaining wall

Pilots

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- National Solid Waste Management Authority

ODPEM's request

Master the tyresoil retaining wall technique

Objectives

Master the technique of building tyresoil retaining walls by June 2013

- Learn the sizing and scale principles
- Know how to build it

Method / Sub-objectives/ Actions / Steps

Method: Assist ODPEM in a start-up construction of one (or two) tyresoil wall(s) (4 metres high max.) on land with a strong bearing capacity

Actions:

- CG972 : Develop a technical document which outlines the different stages of construction and the sizing and scale principles + Send this document by email / through the platform – 14/12/201
- ODPEM : Select one or two sites - 16/01/2013
- ODPEM : Formalize and sign MoU with Jamaican stakeholders – 15/02/2013
- ODPEM : Prepare the supplies (tyres, material, embankment, connecting system...) and worksite foundation + Ensure labour (communities) is (are) available and ready
- CG972 : Organize a week-long visit from 11/03 to 15/03/2013 to provide
 - 1 day classroom training that will target municipalities, National Solid Waste Management Authority, National Works Agency, Mines and Geology Division and ODPEM
 - 1 day hands-on training on site with communities to start the actual building of the retaining wall(s)
- ODPEM/CG972 : exchanges + advice through photos and CARIB RISK CLUSTER platform regarding the development of other walls