BEYOND INERTIA: SHAPES

Waste Flow

Construction and Demolition Waste

Impact on PESTEL categories

Economic, Technological, Environmental

Location of the good practice

Metropolitan Areas of Naples

Stakeholders involved

Campania Region Authority, researchers, waste managers, landscape service activities, landscape architects.

Keywords

Sustainability of buildings, Improving waste logistics, Quality management

Description

This solution is part of the Beyond INERTia Strategy. Circular supply chain for CDW. This solution concerns the use of recycled aggregates for land-scape architecture works. The use of recycled aggregates produced in the region is directed to the configuration of new landscape works for the regeneration of the territory.

Objective

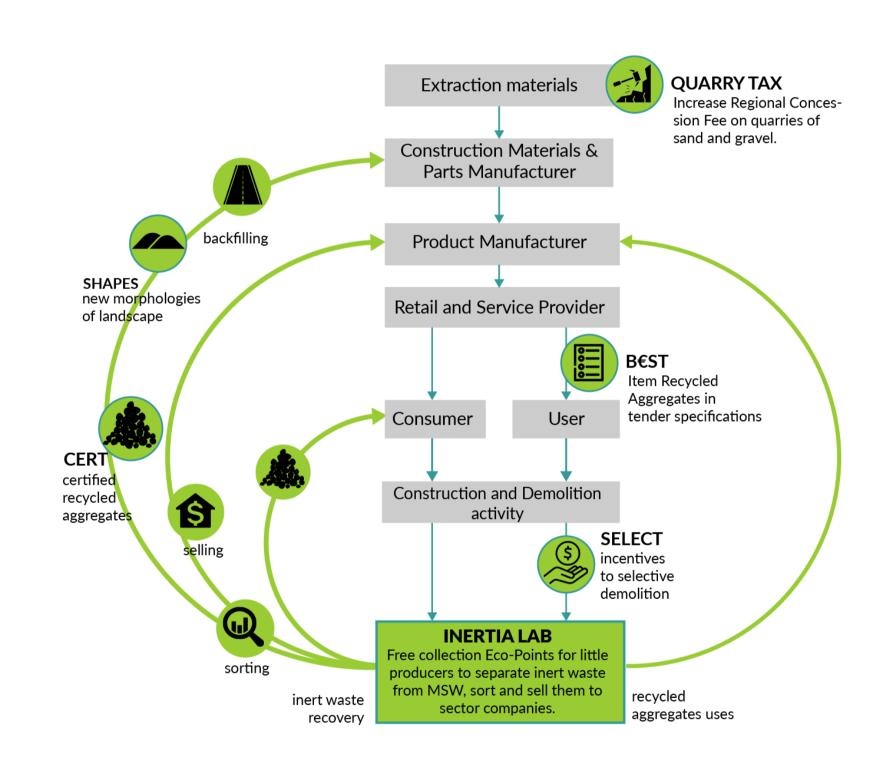
The aim of the SHAPES solution is to encourage the use and reduce the supply chains of the reuse of recycled materials for the regeneration of wastescapes. The use of recycled aggregates for the creation of new soil morphologies, also using products recycled from the organic waste recovery process, such as top soil, makes it possible to systematize various needs by shortening the supply chains and supporting circular design projects.

For further information

http://h2020repair.eu/wp-content/uploads/2019/10/Deliverable-5.3-Eco-Innovative-Solutions-Naples.pdf (page 62)



SHAPES solution as part of Beyond INERTia Strategy: the territorial wastescape regeneration strategy for CDW in Naples case study.



The circular diagram show synergies of eco-innovative solutions in a circular CDW management.