

LOPCAR

Design and development of solutions for recycling paper mill sludge in civil engineering projects: application in linear road infrastructure.

Objective: To study, develop and validate the technological framework applicable to paper mill sludge in the construction of road sections (fill, graded surfaces, structural layers).



- Study of the material resources embedded in paper mill sludge.
- Validation at the laboratory scale: Different solutions for using paper mill sludge in road building.
- Practical validation: Building of a test section.
- Study of economic and environmental feasibility.

Developments in connection with the use of secondary materials in road-building applications, in a sphere that has yet to be legislated.

