

New materials and new structural design  
innovate the levee concept

# Implant Barrier

High-strength Polyester Belts

Emergency Roller  
Barrier Type

Fixed Barrier Type

When tsunami strikes

Implant Barrier will resiliently block  
tsunami impacts.

<b>Concret + Soil</b> Conventional Levee (COWS)	×	<b>Earthquake + Tsunami</b> Disaster (LIONS) : Who would win?

Conceptual Image