Medshild will preventing coastal floods of the Mediterranean deltas and will supply hydro-wind-geo sustainable energy

www.medshild.com



Water front of Nile delta exposed to high risks, including industrial cities of Alexandria Behaira Damietta Port Said, and fertile lowland dedicated to agriciutal production amounting up to 15% of Egyptian production.



Beaches resort 400,00 touristic beds accomodating 200 million nights/year. Lowland agricultural productions count 23,000ha rice, 6,700 ha o grapewine, 7500 ha of fruit trees. Saltpan: 1 millions tons/year., riche wetland ecsystems hosting sanctuaries for migrating birds.



The Medshild project aims to develop a multipurpose dam producing 15,000 to 20,000Gwh of renewable energy by regulating ciculation between Atlantic and Mediterranean. A sister project Redshild Locks has also been set up for Red sea level regumation into the Mediterranean.