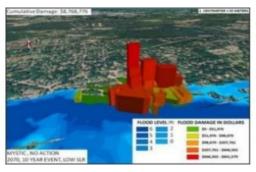
## 3D Flood Modelling Tool Presented at MAPPS



Blue Marble Geographics has been selected to present on the COAST Tool at the 2013 MAPPS Summer Conference. The conference will be held in Rockland, Maine, USA, on 22-26 July. Blue Marble President Patrick Cunningham will be speaking on the development of COAST (Coastal Adaptation to Sea Level Rise Tool), a free GIS-based tool for modelling and estimating losses that are the result of sea level rise from climate change and storm surge.

This modelling tool allows GIS analysts to forecast the costs associated with potential flooding events, model strategies to reduce those costs and publish this data in 3D Google Earth. COAST was developed by The New England Environmental Finance Center (NEEFC), Catalysis Partners and Blue Marble Geographics and is built on the Global

Mapper platform. Global Mapper is a GIS software solution developed by Blue Marble. This talk will discuss some of the challenges faced with this type of initiative, as well as explore the benefits of this type of specialised GIS implementation.

Patrick Cunningham commented that COAST is not only an effective use of GIS technology, but the story of the tool's development is one of private sector and academia partnering to help businesses and communities make cost-effective decisions based on scientific research.

Blue Marble's geospatial data manipulation, visualisation and conversion solutions are used worldwide by thousands of GIS analysts at software, oil and gas, mining, civil engineering, surveying, and technology companies, as well as governmental and university organisations.

https://www.gim-international.com/content/news/3d-flood-modelling-tool-presented-at-mapps