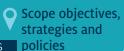
What are the options for adapting to sea-level rise?

There are five types of options for adapting to sea-level rise:

In choosing your options you will need to consider: \$\$\$ Low - high Short- to long-term Potential cost to Protection government and regulators M **Emergency** planning and preparedness Coastal hazard mapping Risk management Mapping areas at risk of erosion and inundation, and mapping minimum floor height to avoid risk Building Development permits regulation Control design elements (e.g. materials) Requirements or regulation on specific developments to protect from hazard Land trusts Easements Land and covenants acquisition Foreshore tenure $\Phi \Phi \Phi$ Structural Sea walls, Other hard protection elevation groynes etc Hard shoreline structures \$\$\$













Regulation of land use



Land use change or restriction options









Structural options



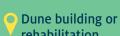
Scour protection



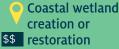




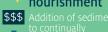
www.coastadapt.com.au

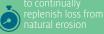




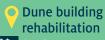


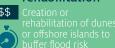




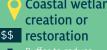




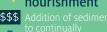




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For example, zoning of at-risk areas as unsuitable for development + a sea wall to protect high-value assets already in place

