



Implementation of the Sea Level Rise Guidelines



**Sea Level Rise
Workshop**

Nanaimo

October 19, 2011

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Presentation Outline

- **Policy Development**
- **SLR Planning Area Implementation**
- **Coastal Flood Protection Implementation**
- **Proposed Roles and Responsibilities**
- **Questions?**



Policy Development

- Obtain feed back from stakeholders at the fall 2011 workshops (Vancouver Sept 26th, UBCM Sept 27th and Nanaimo Oct 19th)
- Possible further consultation in 2012 focused on specific groups
- Collate feedback and prepare policy recommendations and briefing materials for government

SLR Planning Area Implementation

- Coastal floodplain mapping
- Land Use Strategies
- Use of Existing Land Use Regulatory Tools
- Development and Use of New Tools



Coastal Flood Protection Implementation

- Flood Safety Section is initiating an engineering overview study to determine approximate costs of sea dike upgrading, new dikes (and other options) for BC Coastal Communities.
- Current Dike Upgrading Projects - ensure that current projects allow for future upgrading to 2100



Proposed Roles and Responsibilities

Federal Government

- Scientific studies to support adaptation
- Funding support for adaptation/infrastructure

Provincial Government

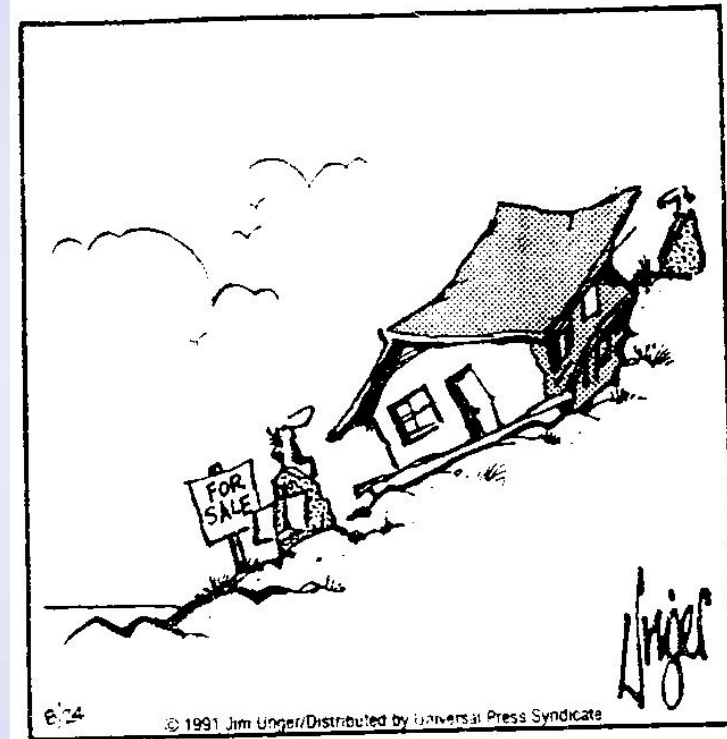
- Guidelines, policy, legislation
- Technical and funding support for coastal floodplain mapping, SLR Planning Areas and flood protection

Local Governments and First Nation Governments

- Coastal floodplain mapping, SLR Planning Areas and flood protection



Questions?



"It's got a lovely view of the beach."

Eroding Coastal Bluffs