



Framework for reporting identified practices

Partner: Safety Region Zuid-Holland Zuid / Waterboard Hollandse Delta

	Section	Indication of Content
1	Title of the practice	Evaluation of flood risk management in the Dutch Delta
2	Precise theme/ issue tackled by the practice	Process of policy evaluation in the Netherlands regarding flood risk management, which lead to changes in risk assessment and changes in safety policy.
3	Objectives of the practice	<p>The overall objective: to demonstrate and discuss the <i>process of risk evaluation</i> regarding flood risk management in the Netherlands, especially in the Dutch safety <u>region</u> Zuid-Holland Zuid and <u>town</u> (municipality) of Dordrecht.</p> <p>Specific objectives:</p> <ul style="list-style-type: none">  to demonstrate and discuss the change from sectoral to integrated risk assesment (the so called all hazard approach in risk assesment)  to demonstrate and discuss the change from sectoral prevention policy to the introduction of the concept of multi layer safety in national, regional and local safety policy  to demonstrate and discuss the implementation of the EU Flood Directive 2007/60/EC
4	Location	European Union, Netherlands, national, provincial and local government, Dutch safety regions and Waterboards.
5	Detailed description of the practice	<ul style="list-style-type: none">  Traditional risk assessment and safety norms for the prevention of flooding risks in the Netherlands.  Evaluation of flood risk management on national, regional and local level.  Changing risk assesment (all hazard approach) and policy development (multi layer safety concept).  Implementation of the EU Flood Directive.
6	Evaluation	 In 2004 the Netherlands Environmental Assessment Agency published the report Dutch dikes and risk hikes – A thematic policy evaluation of risks of flooding in the Netherlands (Dutch title: Risico’s in bedijkte termen). The report presents the results of the first evaluation of flood risk management policy since the flood disaster of 1953 (that killed almost 2000 people). A summary of this report has been published in the journal Water Management.
7	Lessons learnt from the practice	<ul style="list-style-type: none">  Introduction of an all hazard approach in flood risk assesment  introduction of the safety chain approach in flood risk management policy  application of the concept of multi layer safety in national, regional and local flood risk management



8	Contact information	Mr. Niels Robbemont, policy advisor waterboard Hollandse Delta e-mail: n.robbeumont@wshd.nl
9	Other possible interesting information	www.waterland.net/waterinthenetherlands http://englishuvw.nl/ Climate change and dutch water management a European perspective on the dutch water sector www.deltawerken.com www.blueland.eu/en www.rijksoverheid.nl National Waterplan 2009-2015 (English version) - multi layer safety as central approach http://www.earthsystemgovernance.org Mainstreaming climate adaptation into water management in the Netherlands: the governance of the Dutch Delta Program