



The Netherlands cares about water

Wind, water and wide open spaces have shaped the Netherlands and its history. To its inhabitants, the Dutch, water has always been friend and foe. Water supply management skills and technologies, such as wind mills to pump water, needed to be developed in order to survive. From this long relationship the Dutch learned: in order to live with water, you need to care about water.



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From the early Middle Ages onwards, the Dutch reclaimed and defended land from the sea. Skills, such as water management, spatial planning, water supply and guaranteeing water quality needed to be developed in order to survive. Today, the water management skills of the Dutch are well-known all over the world; water is in the genes of the Dutch is often said.

The world is constantly changing. A new and sustainable relationship with water needs to be formed, not only in the Netherlands but all over the world.



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Delta Approach

Urban deltas need to become more resilient to water-related threats. The Delta Approach stands for dynamic delta management, using solutions that can be adapted to a constantly changing environment. A sustainable strategy for a variety of social, cultural and economic contexts.

Delta Programme

Climate change and increasing population density are placing great pressure on the world's delta regions. Many nations are looking for ways to protect themselves against flooding and water shortages. While action is needed urgently, a lot of governments are unsure how to proceed in

the face of so many uncertain factors. Much remains unclear concerning the speed and impact of climate change and the associated costs. The Netherlands is leading the way, with the development of a long-term strategy based on an adaptive approach. We share our expertise in this field with other countries and learn from each other.

Water quality

Clean water is important to the Netherlands. As an estuary, three main rivers flow from Europe to the Netherlands, passing many cities and industries on the way. Yet this water is one of the sources of the clean, chlorine free drinking water that runs from the Dutch taps. As one of the largest exporters of agricultural produce in Europe, the Netherlands has developed experience and technology to ensure good water quality of Dutch surface waters, groundwater and drinking water.

Smart information solutions

The effects of climate change are often directly linked to water surpluses or shortages, which have major implications for people and for nature. Reliable, accurate data is essential for tackling global water problems and for good decision making. Smart Information Solutions give end users greater insight into water reserves. That makes it possible to predict the impact of alternative courses of action, and to arrive at carefully considered decisions – with better water management as the ultimate outcome.

Stay in touch with the Dutch

The secret of Dutch water management involves cooperation (the so called triple helix: companies –government - knowledge institutes) an integrated approach, efficient use of land and water using smart solutions of high quality. The Netherlands cares about water and therefore invites you to work together.



Scan the QR-code for more information on the Netherlands and water.



荷兰重视水

风、水和辽阔的空间塑造了荷兰以及国家的历史。对于荷兰人民来说，长久以来，水既是朋友，也是敌人。纵观历史，荷兰一直是海洋强国，因此荷兰的海事技术非常发达。荷兰人民从这段悠久关系中学到：要与水相伴共生，就必须重视水。



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从中世纪早期开始，荷兰人就一直在围海造地，保护土地免受海水侵袭。为了生存，荷兰人发展出水管管理、空间规划、供水和水质保证等一大批技术。如今，荷兰的水管理技术已经闻名全球；人们常说水是荷兰的基因。

世界在不断变化。不仅是荷兰，整个世界都需要与水建立一种全新的、可持续的关系。

但面对如此多的不确定因素，许多国家无法确定如何开展相关工作。关于气候变化的速度、影响及相关成本，有许多问题仍不清楚。荷兰借助一套适应性极强的方法，开发出了三角洲管理的长期战略，发挥着示范作用。我们很高兴与其他国家分享我们在该领域的专长。



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水质

保障清洁用水是荷兰面临的一大挑战。作为一个河口国家，有三条发源于欧洲内陆的大河干流在荷兰注入大河，流经了荷兰的许多城市和工业区。这些河流是荷兰清洁、无氯饮用水的来源之一。荷兰是欧洲最大的农业产品出口国之一，已经发展形成了保证地表水、地下水 and 饮用水良好水质的成熟经验和 技术方法。

三角洲方法 (Delta Approach)

面对与水相关的种种威胁，城市三角洲应该具有更强的承受力。三角洲方法代表了一种动态的三角洲管理手段，它所采用的解决方案可以根据不断变化的环境实施调整。是一种能够适应各类社会、文化和经济背景的可持续战略。

智能信息解决方案

气候变化的影响常常与水资源过剩或短缺直接相关，对人类和自然造成巨大影响。可靠、准确的数据对于处理全球水问题和良好决策都至关重要。智能信息解决方案有利于最终用户更为深入掌握水资源的储量情况。它可以预测可选行动的影响，取得深思熟虑的决策，最终提高水管理的质量。

三角洲计划 (Delta Programme)

世界各地的三角洲地区都正面临气候变化和人口密度增加的巨大压力。许多国家都在寻找保护自己免受洪水袭击和水资源短缺影响的方法。虽然急需开展行动，

与荷兰人保持连续

荷兰人水管管理的秘密是采取了一套综合性方法，它离不开合作（所谓企业 - 政府 - 知识机构的黄金三角合作关系），借助高质量 的智能解决方案实现了对土地和水的高效利用。荷兰重视水，邀请您一起努力。



请扫描二维码，了解关于荷兰和水的更多信息。