



## UNEP case examples on sustainable and integrated land and water management

This webinar consists of a presentation of two case studies:

IWRM in fragile states – UNEP’s experience from seven years of IWRM in Darfur, Sudan  
*by Flemming Nielsen & Atila Uras*

Since 2013 UNEP has applied an IWRM approach in Darfur, Sudan, to improve livelihoods, restore natural resources and reduce conflicts. A strong emphasis on governance and buy in from the state government have been central to the significant results achieved so far and have created the foundation for a long-term positive trajectory.

Most issues that have been resolved by the IWRM approach are related to utilization of and rights to water, and allocation of land for pasture, migration corridors, forestry and farming. Issues like pollution from massive use of mercury in gold mining have so far been ignored because of the economic interests involved and the control by armed militias which makes it unlikely that IWRM on its own can achieve much.

In the presentation both successes and failures will be discussed to give a realistic perspective of what IWRM can achieve and where it falls short.

Update on the sustainable environmental restoration of Ogoniland, Niger Delta.

*By Mike Cowing*

The history of oil exploration and production in Ogoniland, Nigeria, is a long, complex and often painful one that to date has become seemingly intractable in terms of its resolution and future direction.

It is also a history that has put people and politics and the oil industry at loggerheads rendering a landscape characterized by a lack of trust, paralysis and blame, set against a worsening situation for the communities concerned.

The reality is that decades of negotiations, initiatives and protests have ultimately failed to deliver a solution that meets the expectations and responsibilities of all sides.

This brief presentation will outline UNEP’s attempts to implement lasting solutions within one of the largest oil-impacted environments of its kind on the planet – and the many challenges to be overcome.