WRDMAP
Climate Change and Adaptation in Water Resources Management

(15th April 2010)

WRDMAP

Concepts Underlying WRDMAP

- Integrated Water Resources Management
- Demand Management
- Water Conservation

- Builds on the IWRM Framework of the Global Water Partnership
  - Enabling policies
  - Capable institutions
  - Efficient management tools

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Study Focus

- Has been on water-short basins
- Study has used tow case study basins:
  - Daling River Basin in Liaoning Province
  - Shiyang River Basin in Gansu Province

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The Climate Change Component

- Climate change was not part of the original project concept
- MWR and DfID incorporated it in 2008

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Participating Organisations

- Institute for Environment and Sustainable Development in Agriculture (IEDA) at the Chinese Academy of Agricultural Sciences (CAAS)
- Center for Agricultural Resources Research, Institute for Genetics and Development Biology, at the Chinese Academy of Sciences (CAS)
- Institute for Geographical Sciences and Natural Resources Research IGSNRR at CAS
- Gansu Hydrology Bureau
- Liaoning Hydrology Bureau

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Aims of Workshop

- To consider the issues addressed
- To review modelling approaches, their successes and uncertainties
- To consider adaptation requirements
- To consider and discuss future directions in impact assessments and adaptation responses

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