



# NEERANCHAL

A Watershed Management Project  
Supported by the World Bank  
(2014 - 2020)

# \* What is Neeranchal?

- Supports IWMP - not a stand-alone project - the outcomes and impacts will be within IWMP
- A Technical Assistance project focussing on:
  - ✓ Strengthening capacities to implement IWMP
  - ✓ A science- based approach for planning, implementation and M&E
  - ✓ Conservation and production outcomes
  - ✓ Customised innovations and their adoption
  - ✓ Regional variations and challenges
  - ✓ Post -project sustainability
  - ✓ Outcomes and their measurement
- An opportunity to do things differently within the given framework

# \* Why Neeranchal?

- ✓ An integrated planning scale - from MWS to catchment, based on hydrological considerations
- ✓ Acknowledging region-specific diversity and need for customised solutions - a learning platform for policy
- ✓ Technological inputs from global best practices for Watershed Management and Agricultural performance
- ✓ Scientific information integrated into planning and monitoring, state-specific databases (Climate change, GIS, Remote sensing, hydrology)
- ✓ Focus on sustainable farm and non-farm livelihoods through value-addition and forward linkages
- ✓ Coordination and convergence for resource efficiency and sustainability

# \* Why Neeranchal? - contd.

- ✓ Integrating emerging areas and concerns, eg. Urban Watersheds
- ✓ Demonstrating potential of effective ME&L and real time monitoring
- ✓ Strengthening financial management - CPSMS
- ✓ Demonstrating the range of partnerships required and modes of engagement
- ✓ Strengthening procurement capacities
- ✓ Knowledge capture, networking and dissemination
- ✓ Creating a broad-based understanding of the Watershed concept and brand - IWMP
- ✓ Synergies with other WB projects
- ✓ Lessons learnt are more comprehensive vis a vis single state projects

# \* Project Development Objective

- Support IMWP through technical assistance to improve incremental conservation outcomes and agricultural yields for communities in selected sites, and adoption of more effective processes and technologies into the broader IWMP in participating project states

# \* Key Indicators

- Improved conservation outcomes in project micro-watersheds, reflected by incremental increases in biomass and reduction in soil losses;
- Increased productivity of arable lands in project micro-watersheds, measured by the change in incremental yields for selected agricultural commodities;
- New approaches developed under the project that reflect adoption of landscape level assessments, more integrated micro-planning, and comprehensive M&E are integrated into national watershed management programs beyond project sites; and
- Direct beneficiaries from project activities including training, technical support, etc., disaggregated by gender.

# \* Neeranchal Components

## 1. Central Institutional and Capacity Building

- Capacity building
- National Information and Data Centre
- Monitoring Evaluation and Learning
- Communications
- Planning

## 2. National Innovation Support

- National Innovation Fund
- Watershed Management, Agricultural Performance, Rural Livelihoods and Climate Change
- Decision Support Systems and Databases for Hydrology and Watershed Management

# \* Neeranchal Components

## Contd.

### 3. IWMP Implementation Support in Participating States

- Improved Programme Integration in Rainfed Areas (GIS, databases, catchment planning, community monitoring)
- Institutional Strengthening
- Adoption of R&D and Technology Transfer
- State-level Management and Coordination
- State - Specific Innovations and Pilots
- Urban Watersheds

### 4 Project Management and Coordination



# \* Implementation Arrangements

## Component 1

- Implemented by DoLR
- Benefits all IWMP states
- A no. of specialised agencies will be contracted to support specific sub-components

## Component 2

- Will be undertaken in participating states (2 districts)
- National and International Partners identified for support (NIH, FAO, ICRISAT, IISc, NRSC)
- NIF from Centre, states can indicate requirements

# \* Implementation Arrangements

## Component 3

- Implemented by the Partner States
- DoLR will provide support and monitor
- Over 80% of budget with 10% state share
- Fund releases will follow IWMP guidelines in general but also be performance focussed
- IPs will hand-hold adoption of innovations
- Procurement support will be provided by DoLR
- Each state to identify thematic and geographical areas for state-specific innovations

## Component 4 - Project Management at national level

# \* Neeranchal Facts

## Outlay

- A total outlay of approx. INR 2142 crores (USD 357 million)
- Cost share between Gol and WB is 50: 50

## Timeline

- Approx. 6 years from 2014-15 to 2019-2020

## Partner States (8)

- ❖ Andhra Pradesh, Chhatisgarh, Gujarat, Jharkhand, Madhya Pradesh, Maharashtra, Odisha, Rajasthan

# \* Benefits to non- Project States

- All outputs under Component 1
- 10 states are supported in 1 district to implement Neeranchal Components through IWMP
- Linkages with expertise accessed through Neeranchal
- Relevant models can eventually be upscaled to all IWMP states

\*Thank You !