### India Water Partnership Report for December, 2014

#### PART- I: CORE ACTIVITY REPORT

I. Preparatory work for organizing three events during India Water Week-2015

In the month of December, 2014, the preparatory works were done for organizing following three events during India Water Week-2015:

- (i) Regional Day Program of Global Water Partnership-South Asia on "From Risk to Resilience: South Asia Regional Framework for Sustainable Water Management"
- (ii) Role of Youth in Sustainable Water Management
- (iii) GWP Workshop-cum-Training Program on "Integrated Urban Water Management"

For the above purpose:

- Series of meetings were held with the officials of Organizing Secretariat of India Water Week-2015; Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India; Central Water Commission; National Water Development Agency; SAARC Disaster Management Centre (SDMC), New Delhi, etc.
- 2. Contacts were established for inviting key speakers and the participants.
- 3. Invitation letters were sent to the senior officials of Ministry of Water Resources, River Development & Ganga Rejuvenation and other Ministries Government of India for inaugurating the different events and chairing, co-chairing the various sessions.
- 4. Constant coordination was done with SDMC, New Delhi for making the logistic arrangements and inviting the SAARC delegates for organizing Regional Day Program of Global Water Partnership-South Asia on "From Risk to Resilience: South Asia Regional Framework for Sustainable Water Management".
- 5. Invitation letters were sent to GWP and GWP-South Asia nominated officials and logistics arrangements were made like booking of air tickets; stay arrangements, airport transfers, etc.
- 6. Concept notes for all the three events, banners, invitation cards and a brochurewere prepared and printed.
- 7. Additional copies of IWP newslines were printed for display at the IWP stall and at venue of the events.
- 8. IWP was in close contact with the Organizing Secretariat for facilitating visa of the overseas participants.

### II. Review of Activities Reports and follow-up with the project partners

During the reporting period, IWP Secretariat reviewed the draft reports received from the partners and provided comments and suggestions for refinement and finalization.

Follow-up was made with the project partners for submission of the pending reports and the Utilization Certificates.

#### **PART-II: WACREP REPORT**

I. Assessment of vulnerability to climate change on water resources, commons, agriculture system and animal husbandry in Sinhar watershed in Bhinder Block in Udaipur district of Rajasthan

India Water Partnership with the support of one of its partner Action for Food Production undertook the following activities in December, 2014:

- A total number of five village level meetings were organised in six villages namely KapadiokaKheda, KhedaFala, Gajpura, Beripura, Raila and Dhawadiya with core group members including cluster core group members and village elders. Purpose of the meetings was to discuss on:
  - (i) Intercultural operation of Rabi crop;
  - (ii) Participatory Irrigation Management;
  - (iii) Harvesting of grasses for animals feed; and;
  - (iv) Physical work of soil & water conservation in pasture land.

There were a total number of 136 members comprising of 105 males and 31 females.

- A meeting wasorganized as 'cluster level meeting' with the 18 participants from all respective project villages at Bhavyadhara Training centre, Rayla on 6 December-2014. Purpose of the meeting was to:
  - (i) Share the learning and experiences during village level meeting with group members;
  - (ii) Debateon the grass and crop production;
  - (iii) Discuss physical work of soil and water conservation in Kamliya and Chunakawela;
  - (iv) Interact on the drinking water facilities in the project villages; and,
  - (v) Discuss participatory irrigation management system and numbers of irrigations required for the crops.
- Farmers' Field School (FFS) Agriculture: Data was collected relating to water available in the irrigation wells, pumping hours, types of crops, irrigated area, capacity of pumps, availability of water etc. for the vulnerability assessment.

II. Augmenting water security and food security of small farmers in the Gundar Basin by rehabilitating or constructing water harvesting tanks

The draft report was received by IWP Secretariat which is under review for comments and suggestions.

# III. Climate Adaptive Planning, Capacity building and training programs in Bundelkhand Region of Madhya Pradesh

The following draft reports have been received by IWP Secretariat which are under review for comments and suggestions:

- (i) Capacity Building Training Manual;
- (ii) Vulnerability Assessment Report; and,
- (iii) Farmers Training Program Reports (one report each forfour training programs)

## IV.Enhancing the knowledge and capacity of GWP-South Asia Country Water Partnerships and the Regional Water Partnership to promote climate resilient development in the water sector

The following draft reports have been received by IWP Secretariat which are under review for comments and suggestions:

- (i) Increasing resilience to climate change induced floods Adjusting Reservoir Operation Schedule and replicating traditional coping mechanism;
- (ii) Case study on Sand Bed and Gulper Agriculture; and;
- (iii) Groundwater aquifer management A case for increasing resilience to climate change impact