

Informing Change in the Indus Basin



International Conference on Climate Change
Impacts on the Indus Basin Waters

Background

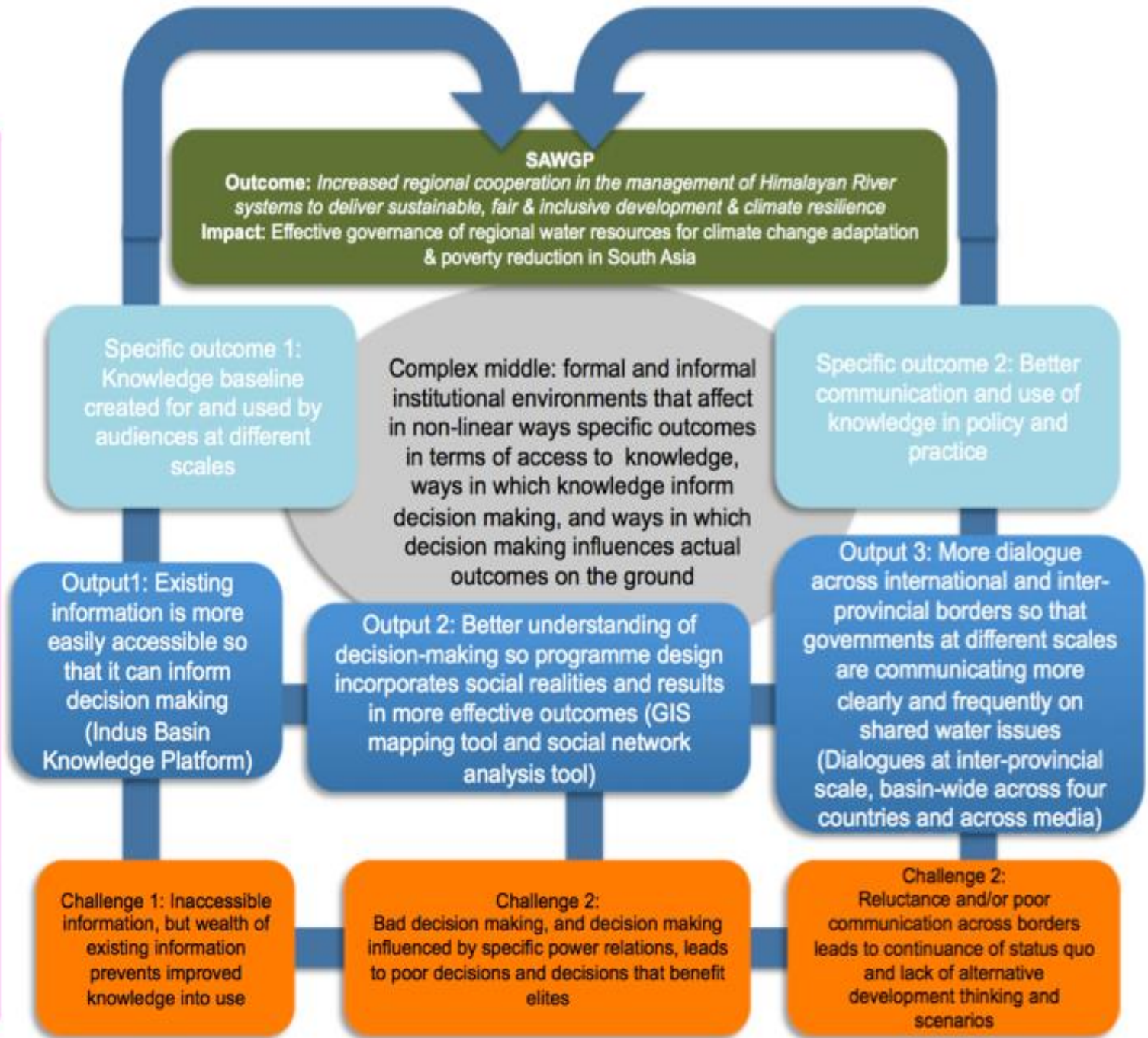
- 2-year project funded by DFID under the South Asia Water Governance Programme
- Working on six components:
 - **Knowledge**: an Indus Basin Knowledge Platform will be hosted and managed at IWMI HQ
 - **Analysis**: tools to assist complex decision making (fragile geographies – upstream; mapping influence using social network analysis – downstream)
 - **Dialogue**: facilitating interprovincial dialogue; facilitating dialogue at a basin scale; supporting media dialogue

Purpose

- Supporting SAWGP's outcome of *increased regional cooperation in the management of Himalayan River systems to deliver sustainable, fair and inclusive development*
- Contributing to SAWGP outputs
 - *opportunities are created for dialogue between key stakeholders*
 - *relevant evidence on the management of Himalayan Rivers is generated and shared with key actors and capacity to deliver is strengthened*

Assumptions:

- If information is collated, disseminated and made accessible, improved decision making can be achieved
- Information provision can prevent 'bad decision making' through strengthening accountability for decisions
- More dialogue leads to more creative thinking (in combination with better knowledge), enabling development alternatives and new pathways to emerge and influence policy making and governance on water management in the basin



Component 1: IBKP

The image shows a mockup of the Indus Basin Knowledge Platform website. At the top is a navigation bar with links: HOME, FEATURES, BLOG, BROWSE BY, RESOURCES, SEARCH, ABOUT. Below this is the main header 'INDUS BASIN KNOWLEDGE PLATFORM' with the tagline 'Knowledge that informs decision making and dialogue'. A large banner image shows a landscape with mountains and a river. A search box is prominently displayed with the text 'SEARCH THE PLATFORM DATABASE'. Below the search box are sections for 'IBKP RECENT ADDITIONS' and 'GEOGRAPHICAL DATA'. The bottom of the page features a row of categories: Videos, Photos, Slideshows, and Podcasts, with corresponding thumbnail images for 'The Future of Agriculture? Smart Farming Technologies', 'Controlled-Release Fertilization of Vegetable Crops', and 'The Green Economy'.

HOME FEATURES BLOG BROWSE BY RESOURCES SEARCH ABOUT

INDUS BASIN KNOWLEDGE PLATFORM

Knowledge that informs decision making and dialogue

SEARCH THE PLATFORM DATABASE

Search the platform database:
Quick search (provides brief list only)
Advanced Search
Criteria 1
Criteria 2
Criteria 3

IBKP RECENT ADDITIONS

- * Developing the river
- * New report on agric
- * Hydropower at the m
- * An ethnography of irr
- * New irrigation approaches

[READ MORE](#)

GEOGRAPHICAL DATA

The Indus Basin of Pakistan
Transboundary
Countrywide
Provincial

[READ MORE](#)

Publications: New knowledge throws light on irrigation efficiency advances in Pakistan.
[READ MORE](#)

Become a knowledge partner and help make change happen in the Indus Basin.

Join our Indus Basin Knowledge Blog.

Key Policies, Strategies, Laws and Regulations.

Videos Photos Slideshows Podcasts

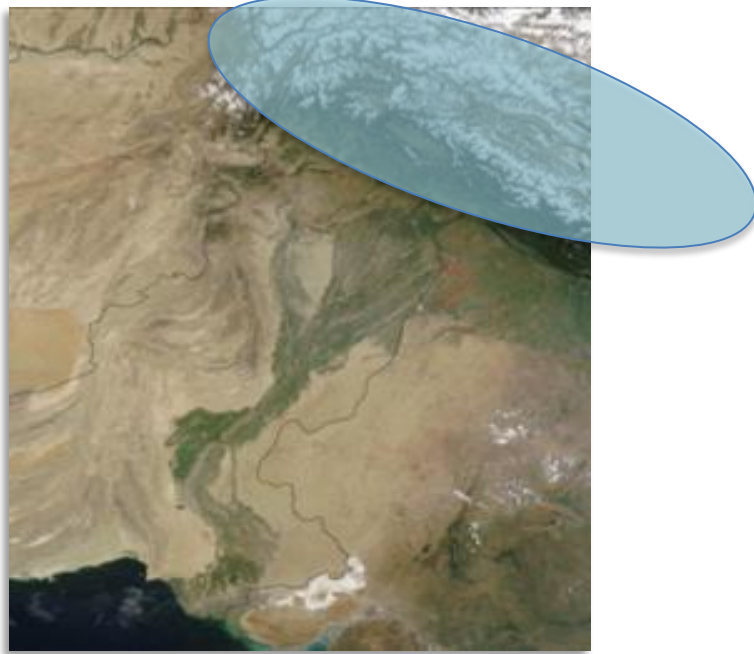
The Future of Agriculture? Smart Farming Technologies

Controlled-Release Fertilization of Vegetable Crops

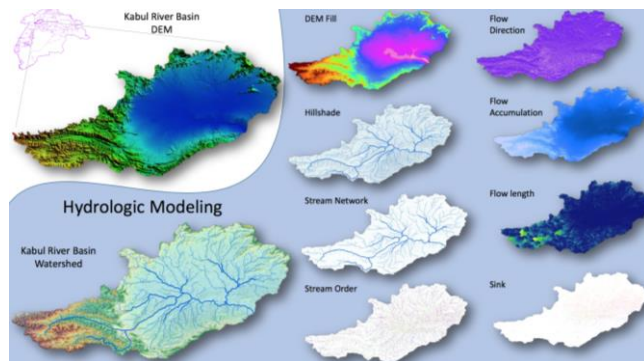
The Green Economy

- Consolidate existing knowledge
- Knowledge provision
- Fully searchable, open access
- Seeking knowledge partners

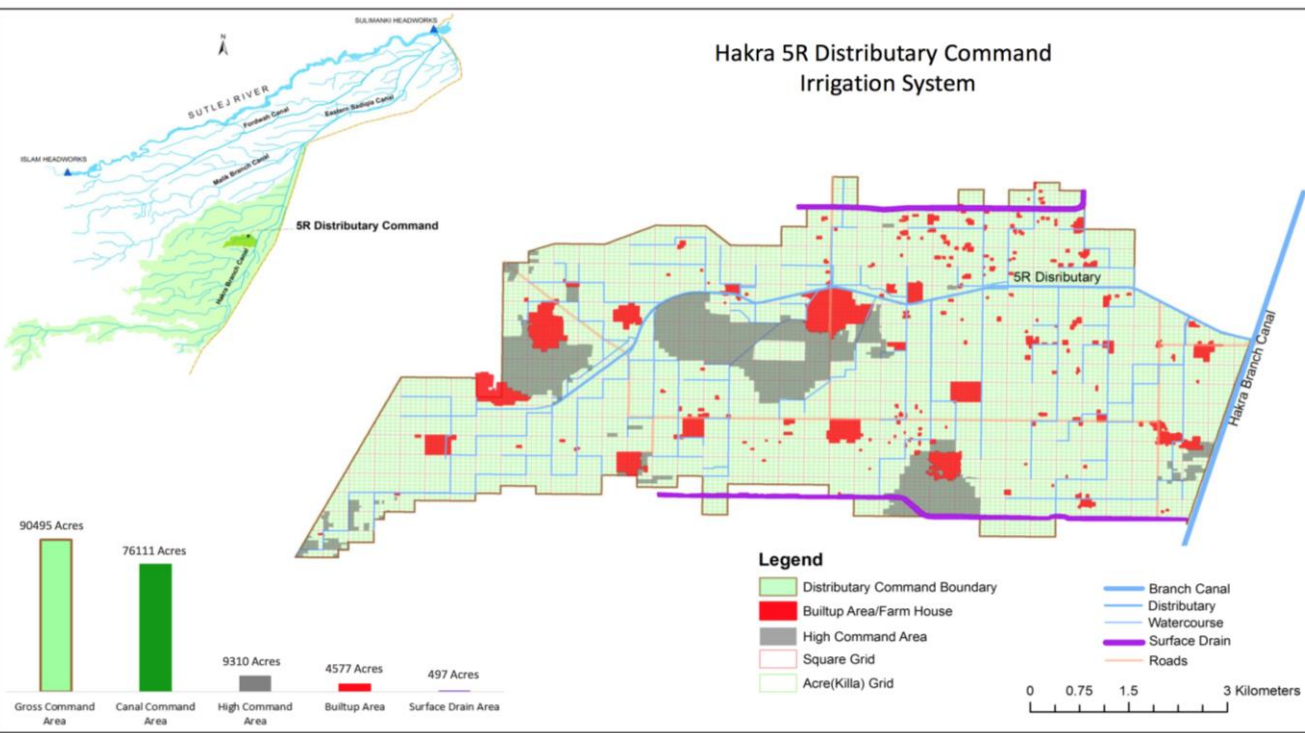
Component 2a: Complex decision making in critical geographies



- Analytical tool to enhance development outcomes in area of glacial change, flow uncertainty
- What kind of tool? 16th Feb meeting with ICIMOD and potential partners to design DS
- Who to support? What types of data?
 - Establish prototype by December 2016
 - Engage key stakeholders early on



Component 2b: Mapping Social Networks in Pakistani Punjab



- Use innovations in data provision combined with tools of SNA to map ‘topography of influence’

Component 3a: Facilitating inter-provincial dialogue

- Seeks to improve investments decisions made by provinces
- Working with provinces and Indus River Systems Authority (IRSA)
- Detailed discussions convened through a process of dialogue during 2016-2017

3b: Facilitating basin-wide dialogue

- Need for greater collective effort across the basin; stronger dialogue, particularly around science/evidence policy linkages
- Idea is to compliment and work in collaboration other initiatives (e.g. SAWI-II / Indus Forum; ICIMOD UIB)

3c. Media dialogue

- Working with Third Pole Project and SAWI to overcome limited reporting on Indus and increase in-depth analysis
- Media events at regional and national levels
 - Journalists will first interact with expert resource persons to deepen and broaden their understanding of the need for sustainable development in the Indus Basin, with a specific focus on climate change impacts, followed by a brainstorming session on how they will take this forward.
 - National dialogues -> more informed reporting and debate

Thank You

