

Overview of the UNDP-GEF Kura II Project: Implementing IWRM Across the Kura River Basin

6th MEETING OF THE STEERING COMMITTEE OF THE NATIONAL POLICY DIALOGUE IN WATER SECTOR OF Azerbaijan 26 April, 2017 Baku, Azerbaijan

Ahmed Abou Elseoud

Senior Capacity Building Consultant Ahmed. Elseoud@undp.org









Project Overview

- Implementation of the Ministerially Agreed
 Strategic Action Plan for the Kura River Basin
- Azerbaijan Ministry of Ecology and Natural Resource and Georgia Ministry of Environment and Natural Resources Protection
- 2 countries, 4 years, \$5.3 million from GEF
- Over \$190 million in co-financing from countries
- Strong multi-sectoral involvement
- Inception Workshop 6-7 April 2017
- Direct Implementation and Execution from UNDP Istanbul Regional Hub



SAP STRUCTURE:

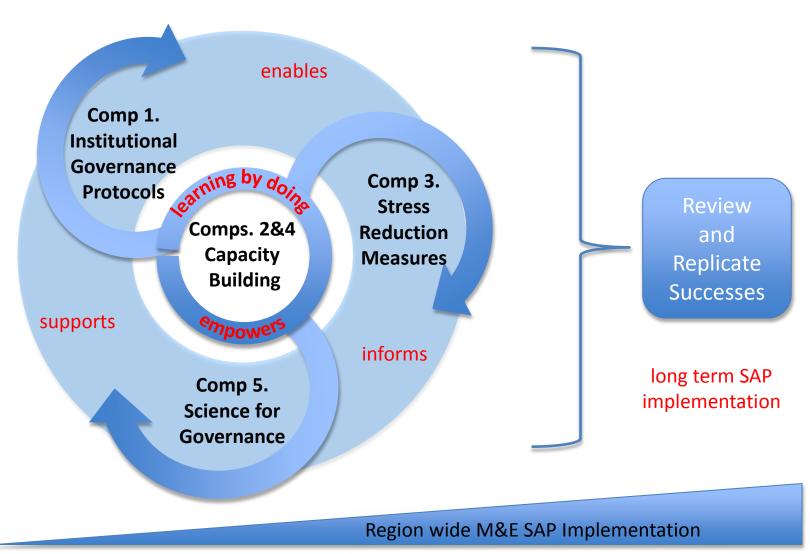
Objectives

Outcomes

Activities for each Outcome

Basin Vision: To achieve sustainable development and maintain ecosystem functions in the Kura River Basin through reducing transboundary degradation and improving environmental management in order to ensure ecosystem services, economic well-being, and health and security in all riparian countries. **EQO #1 EQO#3 EQO # 4 Mitigate EQO # 2 Sustainable Water Maintain Flooding & Climate Clean water** Use **Ecosystem Status** Change 1. Improved 3. Improved 9. Reduce flood & hydrological 6. Status assessment **Monitoring** drought impacts management 7. Conservation & 10. Climate change 4. Pollution reduction 2. Reduced loss of restoration adaptation & prevention water resources 8. Ecosystems in 5. Harmonize development standards

Sustainability: STRATEGIC COMPONENTS OF THE KURA II PROJECT



track progress, foster synergies, avoid duplication, review/revise approach



management

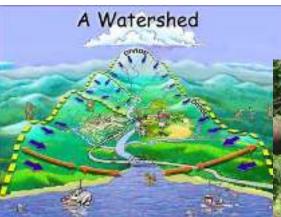
regulatory strategies

Component 1





1.4 Pollution abatement plans developed with key stakeholders



1.3 Institutional support for **RBMOs and local authorities**



1.1 Regulations for environmental flow calculations



1.5 Support to Intersectoral water policy coordination & harmonization



1.6 Public Private Partnership STRENGTHENED INSTITUTIONS to for IWRM through use of green technologies support IWRM IMPLEMENTATION



Component 2

2.2 Training on RBMP & RBMO Implementation

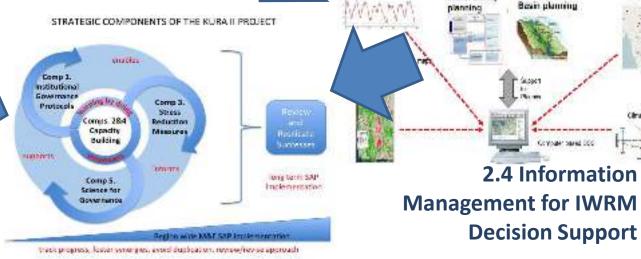
2.3 Training
on Law
enforcement
of water
resources
protection



and Water

Management

Professionals in
highest demand areas



CAPACITY BUILDING FOR IWRM & WATER MANAGEMENT PROFESSIONALS



Component 3







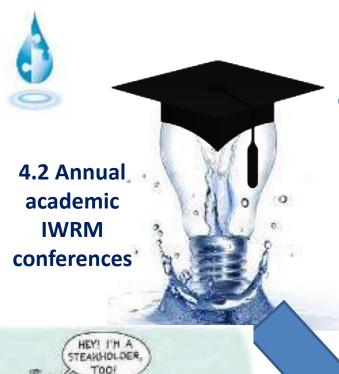
3.2 Conduct prefeasibility studies for select projects identified in pollution abatement plans

3.1 Showcase technologies to reduce factual water losses in different sectors



3.3 River restoration projects for improved ecosystem health using integrated flow management

APPLIED MEASURES TO REDUCE STRESSES



Component 4

4.3 Social marketing campaigns for stakeholder

education



What habits could you change that would help

4.4 Local competitions for innovative climate change adaptation related to water



4.5 International
Waters: Learning,
Exchange & Resource
Network

4.1 A team of diverse professional IWRM trainers to work with stakeholders

GETTING EVERYBODY ON BOARD

STAKEHOLDER EDUCATION & EMPOWERMENT FOR IWRM



Social Benefits per Unit of Water



Urbanisation Population growth Climate change

Global trends

5.1 Improved

assessment of

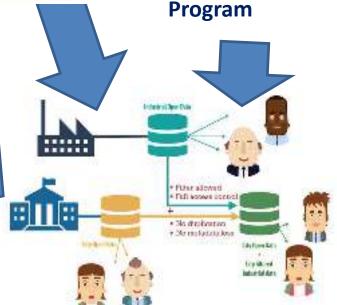
distribution of ground

and surface water

geographic

5.3 Staged River System

Ecological Assessment

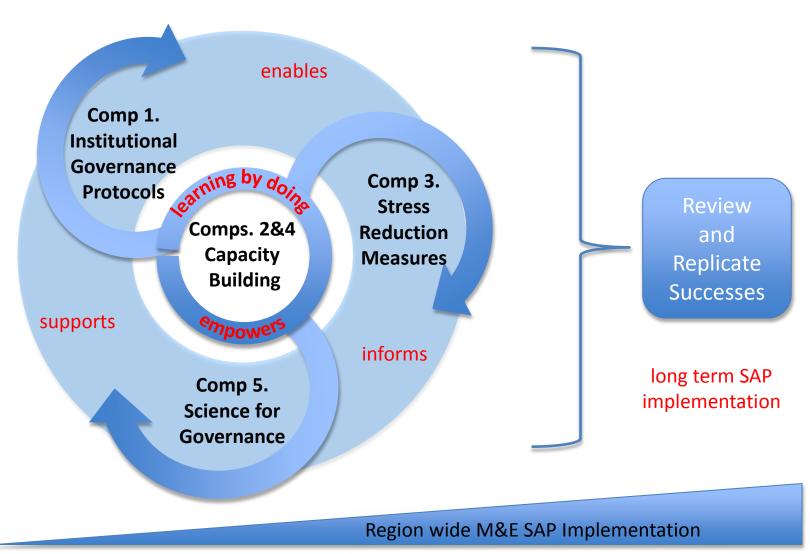




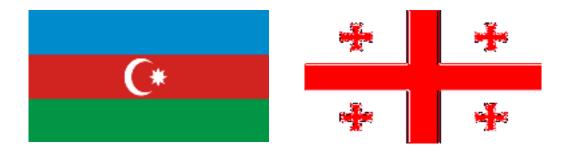
Management for IWRM **Decision Support & Harmonization**

IMPROVED SCIENCE FOR GOVERNANCE availability

Sustainability: STRATEGIC COMPONENTS OF THE KURA II PROJECT



track progress, foster synergies, avoid duplication, review/revise approach



Thank You! &

We look forward to coordinating with you all!

For regular project updates please email <u>Mary.matthews@undp.org</u> and <u>Amin.mammadov@undp.org</u>



