

United Nations Development Programme

Country: TAJIKISTAN Project Document

Project Title	Tajikistan Water Supply and Sanitation Project (TajWSS)
UNDAF Outcome(s):	Water, Sustainable Environment and Energy
Expected CP Outcome(s): (Those linked to the project and extracted from the CPAP)	Improved environmental protection, sustainable natural resource management, and increased access to alternative renewable energy.
Expected Output(s): (Those that will result from the project and extracted from the CPAP)	Government is provided with capacity building support to negotiate, ratify and implement major international conventions, transnational policy and legal frameworks on sustainable natural resource management (including climate change, water management and biodiversity)
Implementing Partner:	UNDP
Responsible Parties:	UNDP Energy and Environment Programme

Brief Description

TajWSS project seeks to improve access to safe drinking water and sanitation in rural areas by improving the sustainability of the water and sanitation sector. Given the sustainability problems within the sector, focusing on the delivery of physical infrastructure alone will not improve access to water and sanitation in the long-term. Instead the project uses a 'Service Delivery' approach that addresses the institutional and policy environment as well as working with consumers and implementing agencies. UNDP's specific role in the project is to strengthen policy development and reform at the national level in the sphere of drinking water supply and sanitation management and governance in Tajikistan. UNDP will enable this through providing support to the government, through the Inter-Ministerial Coordination Council (IMCC) on drinking water supply and alongside the TajWSS Network of Stakeholders in the development of legislative frameworks and institutional strengthening. Further to support the policy and governance initiatives at the national level, UNDP will extend to pilot model approach interventions at the district level bridging the policy and governance interventions at the rural setting. While Oxfam GB will scale-up interventions in districts of Muminobad and Rudaki, UNDP will follow similar approach in one new district to be selected through Network of Stakeholders following agreed set of criteria.

Programme Period:	2010-2015	2014 AWP budget:	USD 270,000
Key Result Area (Strategic Plan):	Env. and Sustainable Development	Total allocated resources:	USD 1,320,000
Atlas Award ID: Project ID:	00070081 00088773	Regular (UNDP)SDC/Oxfam GB	USD 120,000 USD 1,200,000
Start date: End Date: PAC Meeting Date:	01/01/2014 31/12/2017 13 January 2014	SP SPY AND SPY	21 0 6 4 LE
Management Arrangements:	DIM	E	

Agreed by Ministry of Energy and Water Resources of the Republic of Tajkastan

HE Mr. Usmonali Usmonov, Minister of Energy and Water Resources of the Republic of Tajikistan

Agreed by UNDP2

I. SITUATION ANALYSIS

Access to safe drinking water in rural areas is one of the key development challenges facing Tajikistan. Currently only 57% of the rural population are estimated to have access to safe drinking water, with even fewer having access to improved sanitation. Consequently water borne diseases such as diarrhoea and dysentery are rife and negatively affect the economic productivity of households. Women and girls, as providers and managers of water, guardians of hygiene and family health caretakers, are heavily affected by poor access to these services. Poor access impacts on their time distribution, mobility, health and work burden. A labour force suffering from poor health is not as productive as a healthy labour force, which in turn has negative implications for the economic development of a society as a whole. Indeed, according to the World Bank "no country has achieved sustained development without investing substantially in the education and health of its people"¹.

To date, Tajikistan has failed to invest substantially in the drinking water sub-sector, key to achieving good health outcomes for the rural population. Moreover, the current legislative framework for the rural drinking water and sanitation sub-sectors are sub-optimal. The way policies are formulated, interpreted and applied actively restricts investment in the sub-sector and directly leads to the lack of sustainability of newly constructed or rehabilitated systems. Where existing policies have been reformed these new policies are often not implemented due to a lack of knowledge, skills and necessary resources at the level of the district implementing agency. At the same time, as the result of heavy subsidization of water supply services during the Soviet Era, water conservation and willingness to pay full-cost recovery tariffs have not been institutionalized.

The TajWSS project seeks to improve access to safe drinking water and sanitation in rural areas by improving the sustainability of the water and sanitation sector. Given the sustainability problems within the sector, focusing on the delivery of physical infrastructure alone will not improve access to water and sanitation in the long-term. Instead the project uses a 'service delivery' approach that addresses the institutional and policy environment as well as working with consumers and implementing agencies.

Phase 1 of the project demonstrated that it is possible to contribute to institutional and policy reform in Tajikistan and that traction on the sustainability agenda is possible. In Phase 2, the TajWSS project will scale-up its intervention at the district level while continuing to advocate for change and develop recommendations for further reforms at the policy level. At the policy level, the project will continue to advocate for clarification of the regulatory role at the national level; promote the implementation of a unified, full-cost recovery tariff methodology; advocate for the adoption of the lessons learned generated by the inventory conducted during Phase 1; promote the adoption of recommendations on ownership and management rights; and support the implementation of health and water quality indicators. It will reach out to consumers and rural communities, building their capacity to operate and manage small-scale water systems, empowering them to demand their right to water from operators and regulators while emphasizing their responsibilities to pay water tariffs. The policy level work will be closely linked to the work at the district level the strong involvement of water users in the policy process and with both strands of work informing each other.

Phase 2 will embed new processes and ways of working for the drinking water supply and sanitation subsector. The impact of these new processes on the water supply and sanitation (WS&S) subsector will be reviewed and documented, including impact on women, the sustainability of Water Users Associations (WUAs) and comparative advantages and disadvantages of different models of water provision. Sanitation will feature more prominently on the agenda, especially at the district level where all investment in physical infrastructure will be in water and sanitation systems. Rural communities and consumers will have a stronger voice in the decisions that affect them and service providers will be more accountable to their needs.

¹ World Bank (2000:18) The Quality of Growth. Oxford: Oxford University Press

II. STRATEGY

The TajWSS project seeks to improve access to safe drinking water and sanitation in rural areas by improving the sustainability of the water and sanitation sector. Given the sustainability problems within the sector, focusing on the delivery of physical infrastructure alone will not improve access to water and sanitation in the long-term. Instead the project uses a 'Service Delivery' approach that addresses the institutional and policy environment as well as working with consumers and implementing agencies.

Overall structure of the project

Phase 2 of TajWSS will have 3 main project components:

- 1. Policy influencing and Network of Stakeholders
- 2. District level Capacity Building and Water Trust Funds
- 3. Empowering consumers and communities

The 3 interlinked and coordinated components will work towards the achievement of the following 4 outcomes, during a 4-year implementation period:

- 1. An enabling legislative framework and policy environment for the investment, operation and regulation of rural drinking water and sanitation systems at national level;
- 2. Effective, transparent and streamlined processes and mechanisms in place and implemented at the district level for the investment, operation and regulation of DWSS systems;
- 3. Rural men, women and children have improved health and saved time;
- 4. Empowered women and men in rural communities act to increase, and safeguard, their access to safe drinking water and sanitation and promotion of gender equality.

General approach and the UNDP's role

UNDP's role in the project is built upon the general approach suggested by Oxfam GB, the lead organization in project implementation, to Swiss Agency for Development and Cooperation (SDC) in approved Project Document "*Tajikistan Water Supply and Sanitation*" (TajWSS). UNDP's suggested interventions are fully aligned along suggested components, outcomes, outputs and activities in the SDC approved TajWSS project document. UNDP's specific role in the project is to strengthen policy development and reform at the national level in the sphere of drinking water supply and sanitation management and governance in Tajikistan. UNDP will enable this through providing support to the government, through the Inter-Ministerial Coordination Council (IMCC) on drinking water supply and alongside the TajWSS Network of Stakeholders in the development of legislative frameworks and institutional strengthening.

Further to support the policy and governance initiatives at the national level, UNDP will extend to pilot model approach interventions at the district level bridging the policy and governance interventions at the rural setting. While Oxfam GB will scale-up interventions in districts of Muminobad and Rudaki (target districts from Phase I), UNDP will follow similar approach in one new district that is to be selected in participatory manner through Network of Stakeholders following agreed set of criteria. In doing so, UNDP anticipates to bring new approaches in project implementation using its own stock of successful experience especially combined from DFID funded "Rural Growth Programme" in area of *Trust Fund* establishment and management, and SIDA funded "GoAL WaSH Global Programme" in areas of policy and governance sourced from 12 different countries around the world. UNDP's involvement at the district level will bring a different insight to implementation approaches and models of water supply and sanitation. The diversity of experiences that will result from such project set up will provide a comparative basis for policy makers in building a sustainable future for the drinking water supply and sanitation subsector.

As in Phase 1, Phase 2 will focus on improving the governance and management structures and policies associated with the supply of rural drinking water and sanitation in order to increase sustainability through the interaction between the *Network of Stakeholders* and the *Inter-Ministerial Coordination Council on drinking water supply (IMCC)*. Several policy issues will be carried over from Phase 1, including advocating for further clarity regarding the regulatory role at the national level.

Through the Water Trust Fund (WTF) in the new target district, at least 4,500 rural women, men and children will benefit from increased access to water and sanitation systems. UNDP will construct at least 3 water supply and sanitation systems in the new district. Capacity building activities will be implemented, targeting district level regulators, operators and decision makers to improve their ability to implement innovate solutions and effective models of subsector governance. At the heart of the capacity building component will

be community based WUAs as a fundamental component of the Institutional Structure of the subsector, suggested by the Network and IMCC during Phase 1 of TajWSS.

The project will also include an increased focus on Sanitation, including addressing issues related to the overall policy environment and institutional framework; safe waste water disposal; toilets in rural schools, clinics and other public facilities, with an emphasis on girl and women friendly environments; improved latrines at the household level; public health promotion; establish realistic and appropriate minimum standards, guidelines, norms for sanitation & water quality.

Furthermore, targeting rural communities and consumers, with a specific focus on gender roles and equity and women's rights, will be included in Phase 2 of TajWSS. To ensure long-term sustainability of water and sanitation services, consumers need to be aware of both their rights and their responsibilities and must act accordingly. At the same time TajWSS strengthen the ability of community based groups to advocate on behalf of consumers and effectively engage with local authorities and decision-makers. In recognition of the social and cultural context of Tajikistan, particularly the barriers facing women in rural society, the creation of spaces for more meaningful women's empowerment and provision of special capacity-building support to current and potential women leaders and encourage women's peer exchange will be investigated and encouraged by TajWSS.

Project co-financing arrangements

In addition to USD1.2 million provided by the Swiss Agency for Development and Cooperation (SDC) through Oxfam GB, UNDP will mobilize additionally USD100,000 from its core resources and USD250,000 more from Goal Wash Programme funded by the Swedish International Development Agency (SIDA) through Stockholm International Water Institute (SIWI). UNDP's contribution is generally designed to compensate for involvement of one of its Area Offices (located in Kulyab district of Khatlon region, or one in Rasht valley) that will provide technical and organizational support in implementing district level project activities.

The contribution from the GoAL WaSH Programme is to support some of the policy and governance initiatives of TajWSS project, and in particular scale-up previous initiatives with regards to promoting *good* governance (transparency, accountability and participation) and consumer rights protection for drinking water supply and sanitation subsector. In particular, GoAL WaSH funds will be used to (a) support development and promotion of effective regulatory framework, (b) promote demonopolization and private sector involvement in operation and management, and (c) enhance consumer rights protection practices through supporting dispute resolution mechanisms and rendering legal services for consumers in the drinking water supply and sanitation subsector (including pre-trial and court protection with special focus on gender, vulnerable and marginalized groups).

GoAL WaSH support had been important in the first phase during the period of 2010 and 2013 beginning with field level advocacy and awareness raising campaign and feeding up at the national level processes in improving policy and governance. The program's purpose and activities had been complementary to TajWSS designed to contribute to overall purpose of building sustainable future for drinking water supply and sanitation subsector. The same cooperation arrangements will be followed to support TajWSS project considered as an umbrella project for all rural drinking water supply and sanitation projects by other initiatives of various organizations.

A. PROJECT AIM, OBJECTIVES AND ACTIVITIES

IMPACT: The overall objective of the project is to contribute to the creation of an enabling environment for the sustainable provision of safe drinking water and sanitation in rural Tajikistan. Within the 4 year lifespan of this project, the Inter Ministerial Coordination Council (IMCC) on drinking water supply will work toward facilitating this aim.

The key outcomes of this project, to be achieved over project lifespan are:

- 1. An enabling legislative framework and policy environment for the investment, operation and regulation of rural drinking water and sanitation systems at national level;
- Effective, transparent and streamlined processes and mechanisms in place and implemented at the district level for the investment, operation and regulation of WSS systems;
- 3. Rural, women, men and children have improved health and saved time;
- 4. Empowered men and women in rural communities act to increase, and safeguard, their access to safe drinking water and sanitation and promotion of gender equity

In 2014-2017, UNDP envisages to achieve the following results under respective outcomes of TajWSS project:

Outcome 1: An enabling legislative framework and policy environment for the investment, operation and regulation of rural drinking water and sanitation systems at national level is established

This component, led by the UNDP, provides an overall approach to entire project by bridging policy and practice at all levels. TajWSS will follow two main principles throughout the project: (1) Evidence-based policy reform (a principle much stressed during the previous phase) - During the first 18 months, the policy briefs are to be drafted and respective recommendations are to be given opportunity for field-testing (piloting) in consecutive years before final endorsement; (2) Human rights based approach (HRBA) to water governance – That includes mechanisms for good governance and water integrity with such pillars as transparency, accountability and participation. HRBA approach also promotes gender mainstreaming, minimum rights of access in an indiscriminate way.

In this phase, TajWSS policy work is to be specially focused on **sanitation** and water **quality standards**, activities that had not been duly covered under previous phase. In addition, UNDP will also embark upon review of the **Law on Water Users Association** with the purpose to clarify and strengthen their roles for drinking water supply and sanitation systems management at rural setting. Such support will also be advocated for SUE KMK strengthening their hold at the district level through further decentralization from central management approach.

UNDP will also continue supporting important initiatives raised from Phase I such as **ownership and operational management rights**, **good governance mechanisms** (transparency, accountability and participation), **improved tariff policy implementation**, and others. Despite some considerable achievements on those issues, the established situation is such that much of policy improvements although endorsed by the government, lack implementation due to absence of required mechanisms. In this phase TajWSS will strive to fill that gap.

Moreover, UNDP will continue to support implementation of IWRM-based policy reform endorsed by the GoT in late 2013. The latest government decisions in that regard provide opportunities and challenges for the drinking water supply and sanitation sub-sector reform implementation. At one hand, TajWSS will support the new focal Ministry for Energy and Water Resources in strengthening the capacity for policy guidance, and on the other hand, the formally assigned agency State Unitary Enterprise "Khojagii Manziliyu Kommunali" with a new role is to be supported to perform as focal operator without compromising policy and regulatory frameworks designed by the Ministry and other specialized agencies. In doing so, UNDP will implement activities that **promote effective regulatory mechanisms** for the drinking water supply and sanitation subsector.

Furthermore, in this Phase, UNDP will implement activities to promote **demonopolization** of the drinking water supply and sanitation subsector and review policies that provide conditions for **private sector involvement** in the area. In that way, UNDP anticipates to provide better grounds for private sector entry in sector management as improved tariff policy implementation gain momentum within the first 3 years of project implementation.

The costs of implementation of activities related to (a) promoting effective regulatory framework, and (b) demonopolization of the drinking WS&S subsector through private sector involvement are to be supported by the GoAL WaSH Programme funded by Swedish International Development Agency (SIDA) through Stockholm International Water Institute (SIWI).

Output 1.1: Policy reform recommendations developed with inputs from Community Based Organizations (CBOs) and women's groups, are presented to the Inter-Ministerial Coordination Council (IMCC), which in its turn further informs the Government on the decision making processes

List of main activities under this output include:

- Stakeholder analysis and baseline data collection in the new district
- Identify at least 8 major challenges, 3 institutional research topics, development of 5 recommendations for policy improvements, and submit to decision-makers
- Convene and upkeep IMCC meetings (minimum 8 meetings at the Minister and Deputy Minister level) to debate and liaise between IMCC and Network to incorporate changes, improvements and recommendations

- Support stakeholders alignment, with a special focus of national and local media through organising round-tables, TV and radio debates and programmes, etc, to influence relevant decision-makers within related governmental structure
- Establish a local network in new district and conduct meetings on a bi-monthly basis

Output 1.2: Key challenges to sustainability of drinking water supply and sanitation are indentified by stakeholders and acknowledged by the Government, and potential solutions are formulated

List of main activities under this output include:

- Establishing and facilitating (including the recruitment of consultants) the deliverables of 8 TWG (8 meetings for each thematic topic and at least 15 members per meeting)
- Conduct specific technical research for 8 topics
- In-country field visits for the TWGs members (8 visits for 15 people)

Outcome 2: Effective, transparent and streamlined processes and mechanisms are in place and implemented at the district level for the investment, operation and regulation of Drinking Water Supply and Sanitation systems in the project targeted districts

Full-cost recovery tariffs remain central to sustainability of drinking water supply and sanitation sub-sector, and in this phase TajWSS will implement a balanced support both to duty-bearers and right-holders in elaboration of tariff plans, facilitate tariff endorsements with the regulatory agency, and at the same time strengthen mutually responsible interaction between suppliers and consumers in implementing improve tariff plans that will ensure sustainable management of drinking water supply and sanitation systems.

The experience from Phase 1 indicated that capacity building and empowerment of related water institutions must focus explicitly on good governance with *transparency*, *accountability* and *participation* at its core. Promotion and realization of good governance should be guided by the principles of Human Rights Based Approach (HRBA) to water and sanitation.

The suggested training programme will be extensively based on available "*Training manual on water integrity*" which was developed by the UNDP Water Governance Facility at SIWI (WGF) in partnership with Cap-Net, WaterNet and Water Integrity Network (WIN). The given manual consists of **7** modules on (a) water governance, (b) corruption in the water sector and measures against it, (c) transparency and access to information, (d) accountability and (e) integrity in integrated water resources management (IWRM).

The Water Trust Fund (WTF), as replicable models for the investment in infrastructure and the decentralization of decision-making, will be implemented in the new district in tandem with the capacity building measures. When supported by district level capacity building it is an effective mechanism for increasing the *transparency*, accountability and effectiveness of decision-making and promote decentralization. Through WTF mechanism, TajWSS in collaboration with local district authorities will promote and facilitate implementation of National Program on Improvement of Clean Water Supply for the Population of the Republic of Tajikistan during 2007-2020 and continue encouraging contribution from local responsible authorities. Taking into consideration the specifics of district budgeting, TajWSS will facilitate and promote budget planning process in target district to duly prioritize drinking water subsector and to consider adequate budget planning.

Using the experience and best practices of TajWSS Network and general project experience from Phase 1, two models of disseminating gender knowledge in target district will be developed, tested and replicated.

In implementing this outcome. Water Users Associations (WUAs) will be at the heart of TajWSS support as they provide an alternative to long-term sustainability to locally managed water supply and sanitation systems at rural settings. TajWSS will work with residents and potential customers to establish village-based WUA to act as operators, part of the Institutional Framework adopted during Phase 1.

Moreover, during Phase 1 of the project UNDP facilitated elaboration of a manual for issuing permits and undergoing administrative procedures for implementation of drinking water supply and sanitation projects, which was consequently endorsed by the responsible National Agency for Construction and Architecture. The manual provides an in-depth clarity on procedures and managed to simplify at some extent the processes. However, without relevant support and capacity at the district level the implementation of those processes are found to be burdensome and complicated. TajWSS will build on this experience and provide a more in-depth support involving all related affiliates of regulatory agencies and local authorities in the target district.

Output 2.1: Water Trust Fund and decision-making process is established and well functioning in the new district

List of main activities under this output include:

- Awareness raising and socialisation of the trust fund with the stakeholders and awareness raising with communities in one new target district about the existence of the fund
- Establishment of the fund, including the opening of bank accounts, and capacity building for the Board members and Executive body in one target district
- Convene at least quarterly meetings in the target district and the approval of new projects
- 3 Tenders are announced in target district, contractors are selected and project implementation begins.

Output 2.2: 3 Water Users' Associations (WUAs) are established and well functioning in accordance with existing standards

List of main activities under this output include:

- Community mobilization and establishment of 3 user associations in 3 villages in one district
- Training 25 people on management for water and sanitation facilities, service provision development and financial management
- 3 cross visits among WUAs and Federation
- Support the facilitation of fee based services

Output 2.3: A communication mechanism between WUAs and the Jamoat or the Federation of WUAs is in place for technical and management support

List of main activities under this output include:

- Co-create with WUAs the mandate and a business plan for the sustainability of a Federation of WUAs
- Supporting WUAs establishing a Federation at district level
- Training of Federation key staff

Output 2.4: A transparent supply chain system is established for WUAs to have immediate access to spare parts for all minor reparations of the system

List of main activities under this output include:

- Provision of basic tools and equipment to the Federations
- Mapping of available expertise and spare parts on the market
- Facilitate the establishment of commercial links and supply chain of spare parts by the Federations

Output 2.5: Decision-makers, regulators and operators coordinate and cooperate in an effective, transparent and accountable manner

List of main activities under this output include:

- Capacity building training on good governance targeting senior level officials and elected representatives (particular at district and Jamoat level) responsible for the implementation of policies, laws regulations, and the allocation of resources in the management of the drinking WSS and Sanitation
- Support to officials at local level (Jamoat) with potential to play more facilitation and service oriented role in developing the WSS SS (effective and efficient licensing water rights, land allocation, transparency)
- Support local providers to engage with communities and listen and address their needs to share information on budget, reforms. new laws,
- Support WUAs to respond to consumers needs in a timely and effectively way with joint reviews of
 performance on service provision

Outcome 3: 4'500 Women, men and children have improved health with a reduction of water borne diseases and saved time by having access to safe drinking water within 75 m in rural areas;

Lack of accessible water for domestic purposes of adequate quality and insufficient quantity remain to be significant problem in rural Tajikistan. It results in poor health and increased demands on people's time,

particularly on women and children, who often bear the responsibility for water collection and looking after the sick, does affect their health. The project will respond to both needs and improve the health of communities, through increased access to clean drinking water, effective sanitation and improved hygiene practices. People in targeted rural communities will save time for other socially and economically important activities through improvements of WS&S infrastructure.

Output 3.1: 4,500 women, men and children in the rural areas have reliable, affordable and sustainable access to safe drinking water supply and adequate sanitation facilities

List of main activities under this output include:

- Construction and/or rehabilitation of 3 drinking water supply, waste water disposal and water disinfection systems serving 3 villages (gravity fed where feasible)
- Construction of demo latrine options in cooperation with WUAs and provide incentives such as: subsidised materials and technical support for community based HH level construction
- Support WUAs, communities and LA to construct institutional sanitation facilities in schools and clinics (in at least 3 locations)
- Co-create an instructional sanitation management program in cooperation with districts authorities through partnership with WUAs and other mandated local agencies

Output 3.2: 4,500 women, men and children in the rural areas adopt more rational water consumption practices and improved hygiene practices

List of main activities under this output include:

- Based on the KAP survey2 part of the baseline study, co-create training modules for schools and communities, including gender related issues
- Co-create project communication media strategy with partners, associates, government, local media
 Support local partners and associates to launch and deliver hygiene campaign at district and village level and in schools
- Support WUAs, local Authorities, and encourage national media to take part in hygiene campaigns, including publishing material and brochures

Output 3.3: All 3 water systems are built according to standards and include a sustainable disinfection system

List of main activities under this output include:

All designs approved by the relevant authorities

Output 3.4: Water tariffs cover at least the cost of management, operation and maintenance (if possible part of investment costs);

List of main activities under this output include:

- Supporting WUAs and Federation in the elaboration and provision of feedback to the Working Group on Tariff Policy Implementation headed by the Antimonopoly Agency (AMC);
- Supporting WUAs to participate in the testing phase of the methodology and to provide additional feedback
- Supporting AMC in training internal trainers, Federations and WUAs on the new methodology and approval procedure

Output 3.5: Operation and maintenance of sanitation installations is established

List of main activities under this output include:

 Co-creation of an instructional sanitation management program in cooperation with district authorities through partnerships with WUAs and other mandated local agencies

Output 3.6: Secure and sustainable and appropriate (according to capacity and location) disposal system of wastewater (including grey water) is established and maintenance organized (fat tramps, septic tanks, infiltration wells).

² A KAP survey is a representative study of a specific population to collect information on what is known, believed and done in relation to a particular topic

List of main activities under this output include:

- In cooperation with local stakeholders: assessment of local situation
- Development of a methodology to test the best options in terms of secure and sustainable and appropriate disposal system of waste water
- Integration of tested options in the design of new infrastructure and rehabilitations.

Project Implementing Partners

At the policy level, UNDP intends to closely interact with government counterparts, with the pivotal role of the new Ministry of Energy and Water Resources (MEWR). Other partners to be engaged will include:

- 1. Parliament of the Republic of Tajikistan;
- 2. Ministry of Health of the RT and its affiliate Sanitary Epidemiological Service;
- 3. Antimonopoly Agency under the Government of the RT;
- 4. State Committee for Investment and State Property Management;
- 5. Agency for Construction and Architecture under the Government of the RT;
- 6. State Unitary Enterprise "Khojagii Manziliyu Kommunali";
- 7. Committee for Environmental Protection under the Government of the RT;
- 8. Ministry of Finance of the RT;
- 9. Ministry of Economic Development and Trade of the RT;
- 10. Agency on standardization, metrology and certification under the Government of the RT;
- 11. Committee on emergency situation and civil defense under the Government of the RT;
- 12. Agency on Geology under the Government of the RT;
- 13. Oblast and district level authorities (Hukumats, Jamoats).

III. ANNUAL WORK PLAN

Year: 2014

CTIVITIES d associated actions 1. Enabling york and policy the investment, gulation of rural and sanitation	Q 1	Q 2	Q 3	Q 4	RESPONSIB LE PARTY	Funding Source	Budget Description	Amoun	nt
ork and policy the investment, gulation of rural									
tional level is					UNDP Energy & Environment Programme; GoRT IMCC on water	SDC/OGB UNDP/ TRAC	71200: International Experts 72100: Contractual	USD (SDC/OGB) USD (SDC/OGB)	30.000 30,000
sis and baseline the new district major challenges, earch topics, recommendations ements, and makers eep IMCC im 2 meetings at Deputy Minister ad liaise between rk to incorporate ments and ers alignment, us of national and gh organizing and radio debates etc, to influence makers within thal structure					supply and sanitation TajWSS Network Members UNDP Area Office Staff National Project Manager		Services-Co. 71300: Local Consultants 71600: Travel International 71600: Travel in- country 73400: Transportation costs	USD (UNDP/TRAC USD (SDC/OGB) USD (UNDP/TRAC USD (SDC/OBG) USD (SDC/OBG) USD (SDC/OBG)	24,000
	is of national and th organizing and radio debates etc, to influence makers within	as of national and the organizing and radio debates etc, to influence makers within tal structure	as of national and the organizing and radio debates etc, to influence makers within tal structure	as of national and the organizing and radio debates etc, to influence makers within tal structure	as of national and the organizing and radio debates etc, to influence makers within tal structure	ers alignment. as of national and th organizing and radio debates etc, to influence makers within ttal structure	ers alignment, as of national and th organizing and radio debates etc, to influence makers within ttal structure	res alignment, us of national and the organizing and radio debates etc, to influence makers within ttal structure	ers alignment, us of national and th organizing and radio debates etc, to influence makers within ttal structure etwork in new71600: Travel in- countryUSD (SDC/OBG)73400: USD (SDC/OBG)USD (SDC/OBG)

gender and WS&S issues	district and conduct meetings on a bi-monthly basis	running costs	USD (SDC/OGB)	3,000
Targets:	 Establishing and facilitating (including the recruitment of consultants) the deliverables of 3 		USD (UNDP/TRAC)	4,996
 Policy reform recommendations developed with inputs from Community Based Organizations (CBOs) and women's groups, are presented to the Inter-Ministerial 	 TWG (8 meetings for each thematic topic and at least 15 members per meeting) Conduct specific technical research for 3 topics 	74200: Publication and translations	USD (SDC/OGB)	4,92'
Coordination Council (IMCC), which in its turn further informs the Government on the decision	 In-country field visits for the TWGs members (8 visits for 15 people) 	75700: Stationary and meetings	USD (SDC/OGB)	3,00
 making processes Key challenges to sustainability of drinking water supply and sanitation are identified by 		73100: Rental & maintenance premises	USD (SDC/OGB)	1,50
stakeholders and acknowledged by the Government, and potential solutions are formulated		74500: Miscellaneous Expenses	USD (SDC/OGB) USD (UNDP/TRAC)	1,05 50
		75100: Facilities & Administration	USD (SDC/OGB)	8,51
		Sub-total for SDC/OGB:	USD 115,000	
		Sub-total for UNDP/TRAC:	USD 51,000	
		Sub-total for Activity 1:	USD 166,000	

Ineffectivemechanismsfortrinvestment,operationandPregulation of DWS&S systems intarget district.dIndicators:SS2.1 Increase in willingness to paytarget district	Activity Result 2. Effective, ransparent and streamlined processes and mechanisms are in place and implemented at the district level for the investment, operation and regulation of Drinking Water Supply and Sanitation systems in the project argeted districts	UNDP Energy & Environment Programme GoRT IMCC on water supply and sanitation	SDC/OGB UNDP/ TRAC	Sub-total for SDC/OGB: Sub-total for UNDP/TRAC:	USD 0	
and increased tariff collection rates to 65% by Y2 and 90% by Y4 2.2. The new district will adopt the institutional changes implemented during Phase 1 2.3. Hukumat commits at least 10% investment cost in the selected district 2.4. At least 2 models for disseminating gender knowledge and awareness tested and replicated in target district by Y4		TajWSS Network Members UNDP Area Office Staff National Project Manager				
Lack of accessible water for domestic purposes of adequate quality and insufficient quantity; poor health and increased demands on people's time, particularly on women and children. Indicators: 3.1. In 3 villages at least 50% reduction in time to collect water	Activity Result 3. At least 4'500 women, men and children have improved health with a reduction of water borne diseases and saved time by having access to safe drinking water within 75 m in rural areas; Based on the KAP survey part of the baseline study, co-create training modules for schools and communities, including gender related issues Co-create project communication	UNDP Energy & Environment Programme; GoRT IMCC on water supply and sanitation TajWSS Network Members	SDC/OGB UNDP/ TRAC	72100: Contractual Services-Co. 74500: Miscellaneous Expenses	USD (SDC/OGB) USD (SDC/OGB)	20,000

for women and children	media strategy with partners,				
3.2. In 3 villages at least 20% reduction in the monthly rates of diarrhea by the Y4	 associates, government, local media Supporting WUAs and Federation in the elaboration and provision of 	 UNDP Area Office Staff	75100: Facilities & Administration	USD (SDC/OGB)	1,61
3.3. In 3 schools in the targeted villages at least 10% reduction in school absenteeism (disaggregated by sex)	feedback to the Working Group on Tariff Policy Implementation headed by the Antimonopoly Agency (AMC); Co-creation of an instructional	National Project Manager	Sub-total for SDC/OGB:	USD 21,815	
Targets:	sanitation management program in cooperation with district authorities through partnerships with WUAs		Sub-total for Activity 2:	USD 21,815	
 4,500 women, men and children in the rural areas adopt more rational water consumption practices and improved hygiene practices Water tariffs cover at least the cost of management, operation and maintenance (if possible part of investment costs); Operation and maintenance of 	 through partnerships with WOAS and other mandated local agencies Supporting WUAs to participate in the testing phase of the methodology and to provide additional feedback Supporting AMC in training internal trainers, Federations and WUAs on the new methodology and approval procedure In cooperation with local stakeholders: assessment of local situation 				
 sanitation installations is established Secure and sustainable and appropriate (according to capacity and location) disposal system of wastewater (including grey water) is established and maintenance organized (fat tramps, septic tanks, infiltration wells). 	 Development of a methodology to test the best options in terms of secure and sustainable and appropriate disposal system of waste water Integration of tested options in the design of new infrastructure and rehabilitations. 				

Activity 4. Management (Human Resources)	SDC/OGB UNDP/ TRAC	71400: Service Contracts - Individuals	USD 57,925 (SDC/OGB) USD 18,811 (UNDP/TRAC)
		74500: Miscellaneous Expenses	USD 580 (SDC/OGB) USD 189 (UNDP/TRAC)
		75100: Facilities & Administration	USD 4,680 (SDC/OGB)
		Sub-total for SDC/OGB:	USD 63,185
		Sub-total for UNDP/TRAC:	USD 19,000
		Sub-total for Activity 4:	USD 82,185
TOTAL for 2014	SDC/OGB		USD 270,000
	UNDP/ TRAC		USD 200,000 (SDC/OGB)
			USD 70,000 (UNDP/TRAC)

RRF includes targets for all four years (2014 – 2017), Annual Work Plan is developed on annual basis.

RESULTS AND RESOURCES FRAMEWORK

Intended Outcome as stated in the Country Programme Results and Resource Framework:

Outcome 6: Improved environmental protection, sustainable natural resources management, and increased access to alternative renewable energy.

Outcome indicators as stated in the Country Programme Results and Resources Framework, including baseline and targets:

Number of pilot projects on sustainable land management, biodiversity conservation, community-based eco-tourism, and IWRM

Applicable Key Result Area (from 2012-15 Strategic Plan): Sustainable Environment and Energy

Partnership Strategy: The project will ensure partnerships between national level government agencies, oblast and district level Hukumats, Jamoats, Members of Parliament, community-based organizations (CBOs), non-governmental organizations (NGO's), vulnerable groups and private sector.

Project title and ID (ATLAS Award ID): Applying Human Rights Based Approach to Water Governance in Tajikistan

INTENDED OUTPUTS	OUTPUT TARGETS	INDICATIVE ACTIVITIES	RESPONSIBLE PARTIES	INPUTS
Output 1. An enabling legislative framework and policy environment for the investment, operation and regulation of rural drinking water and sanitation systems at national level is established Baseline: Current national policy, legislative and institutional frameworks lack compliance with international human rights instruments and standards;	 1.1: Policy reform recommendations developed with inputs from Community Based Organizations (CBOs) and women's groups, are presented to the Inter-Ministerial Coordination Council (IMCC), which in its turn further informs the Government on the decision making processes 1.2: Key challenges to sustainability of drinking water supply and sanitation are indentified by stakeholders and 	 Stakeholder analysis and baseline data collection in the new district Identify at least 8 major challenges, 3 institutional research topics, development of 5 recommendations for policy improvements, and submit to decision-makers Convene and upkeep IMCC meetings (minimum 8 meetings at the Minister and Deputy Minister level) to debate and liaise between IMCC and Network to incorporate changes, improvements and 	UNDP Energy & Environment Programme; GoRT IMCC on water supply and sanitation TajWSS Network Members UNDP Area Office Staff National Project Manager	Sub-total: USD 345,744 71200: International Experts (USD 70,000) 72100: Contractual Services-Co. (USD 82,400) 71300: Local Consultants (USD 60,000) 72800: Equipment (USD 4,620) 71600: Travel International (USD 8,000)
Indicators:	acknowledged by the Government, and potential solutions are formulated	recommendationsSupport stakeholders alignment,		 71600: Travel in-country (USD 15,000)
 1.1. By end of 2014 sanitation plan is discussed and endorsed by the Network 1.2. By Jan. 2015 changes to the sanitation and water quality policies, adopted by the IMCC 1.3. By end of 2015 Law on Water 		 with a special focus of national and local media through organising round-tables, TV and radio debates and programmes, etc, to influence relevant decision-makers within related governmental structure Establish a local network in new 		 73400: Transportation costs (USD 15,000) 73400: Vehicle running costs (USD 19,000) 74200: Publication and translations (USD 25,000) 75700: Stationary and

Users Associations revised to clarify their mandate in drinking water supply and sanitation systems operation and management 1.4. By Jan. 2015 relevant stakeholders have increased expertise in advocating on gender and WS&S issues		 district and conduct meetings on a bi-monthly basis Establishing and facilitating (including the recruitment of consultants) the deliverables of 8 TWG (8 meetings for each thematic topic and at least 15 members per meeting) Conduct specific technical research for 8 topics In-country field visits for the TWGs members (8 visits for 15 people) 		meetings (USD 15,291) 73100: Rental & maintenance premises (USD 5,000) 74500: Miscellaneous Expenses (USD 4,000) 75100: Facilities & Administration (USD 22,433) SDC/OGB: USD 302,844 UNDP/TRAC: USD 42,900
Output 2. Effective, transparent and streamlined processes and mechanisms are in place and implemented at the district level for the investment, operation and regulation of Drinking Water Supply and Sanitation systems in the project targeted districts Baseline: Ineffective mechanisms for	 2.1: Water Trust Fund and decision- making process is established and well functioning in the new district 2.2: 3 Water Users' Associations (WUAs) are established and well functioning in accordance with existing standards 2.3: A communication mechanism between WUAs and the Jamoat or the Federation of WUAs is in place for 	 Awareness raising and socialisation of the trust fund with the stakeholders and awareness raising with communities in one new target district about the existence of the fund Establishment of the fund, including the opening of bank accounts, and capacity building for the Board members and Executive body in one target district Convene at least quarterly meetings 	UNDP Energy & Environment Programme; GoRT IMCC on water supply and sanitation TajWSS Network Members UNDP Area Office Staff	Sub-total: USD 32,940 72100: Contractual Services-Co. (USD 30,000) 74500: Miscellaneous Expenses (USD 500) 75100: Facilities & Administration (USD 2,440)
investment, operation and regulation of DWS&S systems in target district. Indicators: 2.1 Increase in willingness to pay and increased tariff collection rates to 65% by Y2 and 90% by Y4 2.2. The new district will adopt the institutional changes implemented during Phase 1 2.3. Hukumat commits at least 10% investment cost in the selected district 2.4. At least 2 models for disseminating gender knowledge and	 technical and management support 2.4: A transparent supply chain system is established for WUAs to have immediate access to spare parts for all minor reparations of the system 2.5: Decision-makers, regulators and operators coordinate and cooperate in an effective, transparent and accountable manner 	 in the target district and the approval of new projects 3 Tenders are announced in target district, contractors are selected and project implementation begins. Community mobilization and establishment of 3 user associations in 3 villages in one district Training 25 people on management for water and sanitation facilities, service provision development and financial management 3 cross visits among WUAs and Federation 	National Project Coordinator	SDC/OGB: USD 32,940 UNDP/TRAC: N/A

awareness tested and replicated in	Support the facilitation of fee based	
target district by Y4	services	
	 Co-create with WUAs the mandate 	
	and a business plan for the	
	sustainability of a Federation of	
	WUAs	
	Supporting WUAs establishing a	
	Federation at district level	
	Training of Federation key staff	
	Provision of basic tools and	
	equipment to the Federations	
	Mapping of available expertise and	
	spare parts on the market	
	Facilitate the establishment of	
	commercial links and supply chain of	
	spare parts by the Federations	
	Capacity building training on good	
	governance targeting senior level	
	officials and elected representatives	
	(particular at district and Jamoat	
	level) responsible for the	
	implementation of policies, laws	
	regulations, and the allocation of	
	resources in the management of the	
	drinking WSS and Sanitation	
	 Support to officials at local level 	
	(Jamoat) with potential to play more	
	facilitation and service oriented role	
	in developing the WSS SS (effective	
	and efficient licensing water rights,	
	land allocation, transparency)	
	 Support local providers to engage 	
	with communities and listen and	
	address their needs to share	
	information on budget, reforms,	
	new laws,	
	 Support WUAs to respond to 	
	consumers needs in a timely and	
	effectively way with joint reviews of	

		performance on service provision		
Output 3. 4'500 Women, men and children have improved health with a reduction of water borne diseases and saved time by having access to safe drinking water within 75 m in rural areas; Baseline: Lack of accessible water for domestic purposes of adequate quality and insufficient quantity; poor health and increased demands on people's time, particularly on women and children. Indicators: 3.1. In 3 villages at least 50% reduction in time to collect water for women and children 3.2. In 3 villages at least a 20% reduction in the monthly rates of diarrhoea by the Y4 3.3. In 3 schools in the targeted villages at least a 10% reduction in school absenteeism (disaggregated by sex)	 3.1: 4,500 women, men and children in the rural areas have reliable, affordable and sustainable access to safe drinking water supply and adequate sanitation facilities 3.2: 4,500 women, men and children in the rural areas adopt more rational water consumption practices and improved hygiene practices 3.3: All 3 water systems are built according to standards and include a sustainable disinfection system 3.4: Water tariffs cover at least the cost of management, operation and maintenance (if possible part of investment costs); 3.5: Operation and maintenance of sanitation installations is established 3.6: Secure and sustainable and appropriate (according to capacity and location) disposal system of wastewater (including grey water) is established and maintenance organized (fat tramps, septic tanks, infiltration wells). 	 Construction and/or rehabilitation of 3 drinking water supply, waste water disposal and water disinfection systems serving 3 villages (gravity fed where feasible) Construction of demo latrine options in cooperation with WUAs and provide incentives such as: subsidised materials and technical support for community based HH level construction Support WUAs, communities and LA to construct institutional sanitation facilities in schools and clinics (in at least 3 locations) Co-create an instructional sanitation management program in cooperation with districts authorities through partnership with WUAs and other mandated local agencies Based on the KAP survey part of the baseline study, co-create training modules for schools and communities, including gender related issues Co-create project communication media strategy with partners, associates, government, local media Support local partners and associates to launch and deliver hygiene campaign at district and village level and in schools Support WUAs, local Authorities, and encourage national media to take part in hygiene campaigns, including publishing material and brochures All designs approved by the relevant 	UNDP Energy & Environment Programme; GoRT IMCC on water supply and sanitation TajWSS Network Members UNDP Area Office Staff National Project Coordinator	Sub-total: USD 611,280 72100: Contractual Services-Co. (USD 560,000) 74500: Miscellaneous Expenses (USD 6,000) 75100: Facilities & Administration (USD 45,280) SDC/OGB: USD 611,280 UNDP/TRAC: N/A

Image: metabilitation in the second secon		 authorities Supporting WUAs and Federation in the elaboration and provision of feedback to the Working Group on Tariff Policy Implementation headed by the Antimonopoly Agency (AMC); Supporting WUAs to participate in the testing phase of the methodology and to provide additional feedback Supporting AMC in training internal trainers, Federations and WUAs on the new methodology and approval procedure Co-creation of an instructional sanitation management program in cooperation with district authorities through partnerships with WUAs and other mandated local agencies In cooperation with local stakeholders: assessment of local situation Development of a methodology to test the best options in terms of secure and sustainable and appropriate disposal system of waste water Integration of tested options in the design of new infrastructure and 		
	Management (Activity 4)		UNDP Energy & Environment Programme	Sub-total: USD 330,036 71400: Service Contracts –

 	OVERALL BUDGET	
		SDC/OGB: USD 252,936 UNDP/TRAC: USD 77,100
		Administration (USD 18,736)

IV. MANAGEMENT ARRANGEMENTS

This project will be directly implemented in accordance with Direct Implementation Modality (DIM) guidelines under the umbrella of UNDP's Energy and Environment Programme (EEP) in close collaboration with Oxfam GB and Government of Tajikistan. This arrangement will ensure effective project delivery; with the overall responsibility for the management of the project resting with the EEP.

The following key staff of UNDP Energy and Environment Programme and relevant Area Office will be involved in the implementation of TajWSS project as of January 2014 until the end of the project:

- Energy & Environment Programme Manager based in Dushanbe, who will assume responsibility for the overall management of the project;
- Admin/Finance Associate based in Dushanbe, who will assume general oversight over administration and operation, including but not limited to finance, HR, procurement, etc;
- National Project Manager (NPM) based in Dushanbe, who will be responsible for the day-to-day
 project management and coordination. The incumbent will report to the Energy and Environment
 Programme Manager. As well, the NPM will support the Swiss Agency for Development and
 Cooperation (SDC) Office in the management of the policy level activities and will support the
 implementation of field level activities.
- Water and Sanitation Engineer based in Dushanbe, who will bear overall responsibility for all technical matters related to the project, specifically for guiding the processes on technical design and supervision over rehabilitation and construction of drinking water supply and sanitation systems.
- Area Office Manager based in Kulyab (or Gharm) who will mainly be responsible for direct oversight of project activities and operations at local level;
- Local Governance and Community Mobilization Specialist based in Kulyab (or Gharm) who will
 provide support in implementation of governance initiatives at district level and mobilize
 communities towards effective management of target drinking water supply and sanitation systems.
 The specialist will also support activities of the Trust Fund in the target district;
- Project/ Admin Assistant based in Dushanbe, who will assume all duties related to administration, including but not limited to finance. logistics, HR, procurement and also secretarial functions. The accountant will directly report to the NPM and Senior Water and Sanitation Engineer.
- IT Specialist based in Dushanbe, will be responsible for technical support of project.

For specific project activities will recruit the following specialists, whose salaries and other entitlements will be fully covered from the project according to agreed contracts:

- International Advisors (IA), who will be responsible for bringing international experience and incorporating it with the TajWSS project. The incumbents will be also involved into developing relevant project reports.
- Local Experts will be contracted periodically for specific project activities, related to development of
 recommendations to improve and optimize the state system of water supply and sanitation from the
 legislative, institutional, technical and economic points of view.
- Local contractors will be periodically hired on the competitive basis for facilitating and moderating
 project events. The contractors will carry out support functions such as logistical arrangement
 (identification of venue, rent of venue, drawing agreements), catering services, printing and
 publication, etc).

V. MONITORING FRAMEWORK AND EVALUATION

In accordance with the programming policies and procedures outlined in the UNDP User Guide, the project will be monitored through the following:

Within the annual cycle

- On a quarterly basis, a quality assessment shall record progress towards the completion of key results, based on quality criteria and methods captured in the Quality Management table below.
- An Issue Log shall be activated in Atlas and updated by the Project Manager to facilitate tracking and resolution of potential problems or requests for change.
- Based on the initial risk analysis submitted (see annex 1), a risk log shall be activated in Atlas and regularly updated by reviewing the external environment that may affect the project implementation.
- Based on the above information recorded in Atlas, a Quarterly Progress Reports (QPR) shall be submitted by the Project Manager to the UNDP CO through Project Assurance, using the standard report format available in the Executive Snapshot.
- A project Lesson-learned log shall be activated and regularly updated to ensure on-going learning and adaptation within the organization, and to facilitate the preparation of the Lessons-learned Report at the end of the project
- A Monitoring Schedule Plan shall be activated in Atlas and updated to track key management actions/events

Annually

- Annual Review Report. An Annual Review Report shall be prepared by the Project Manager and shared with the UNDP CO. As minimum requirement, the Annual Review Report shall consist of the Atlas standard format for the QPR covering the whole year with updated information for each above element of the QPR as well as a summary of results achieved against pre-defined annual targets at the output level.
- Annual Project Review. Based on the above report, an annual project review shall be conducted during the fourth quarter of the year or soon after, to assess the performance of the project and appraise the Annual Work Plan (AWP) for the following year. In the last year, this review will be a final assessment. This review is driven by the UNDP CO and may involve other stakeholders as required. It shall focus on the extent to which progress is being made towards outputs, and that these remain aligned to appropriate outcomes.

By the end of project

- Final Review Report. A Final Review Report shall be prepared by the Project Manager with support of International Advisor and shared with the UNDP CO. As minimum requirement, the Final Review Report shall consist of the Atlas standard format for the QPR covering the whole project period with updated information for each above element of the QPR as well as a summary of results achieved against pre-defined project targets at the output level.
- Final Project Review. Based on the above report, a final project review shall be conducted during the third quarter of the year or soon after, to assess the performance of the project and appraise the Annual Work Plan (AWP) for the following year. In the last year, this review will be a final assessment. This review is driven by the Project Board and may involve other stakeholders as required. It shall focus on the extent to which progress is being made towards outputs, and that these remain aligned to appropriate outcomes.

The annex to the contract gives the schedule for reporting from this project to Oxfam GB, which is timed to be 2 weeks prior to Oxfam GB having to report on the progress of the whole project to the Swiss Agency for Development and Cooperation (SDC). This does not fit to the usual UNDP reporting pattern but is a requirement of the donor. The format of that report shall be determined by the donor and Oxfam.

Quality Management for Project Activity Results

Activity Results	the second	nitation systems at national level is esta ommendations developed with input	ts Start Date: Jan 2014		
(Atlas Activity ID)	from Community Based Organizations (CBOs) and women's groups, are presented to the Inter-Ministerial Coordination Council (IMCC), which in its turn further informs the Government on the decision making processes; Key challenges to sustainability of drinking water supply and sanitation are indentified by stakeholders and acknowledged by the Government, and potential solutions are formulated.				
Purpose	safe drinking water	reation of an enabling environment for r and sanitation in rural Tajikistan. Wit linisterial Coordination Council (IMCC) ting this aim.	thin the 4 year lifespan of this		
Description	bridging policy an throughout the pro	ed by the UNDP, provides an overall d practice at all levels. TajWSS wi pject: (1) Evidence-based policy reform	II follow two main principles m (a principle much stressed		
	drafted and respect (piloting) in conset approach (HRBA) governance and w participation. HRBA	ctive recommendations are to be give cutive years before final endorseme to water governance – That incl vater integrity with such pillars as tran A approach also promotes gender ma	en opportunity for field-testing ent; (2) Human rights based udes mechanisms for good nsparency, accountability and		
Quality Criteria	drafted and respect (piloting) in conse approach (HRBA) governance and w	ctive recommendations are to be give cutive years before final endorseme to water governance – That incl vater integrity with such pillars as tran A approach also promotes gender ma	ent; (2) Human rights based udes mechanisms for good nsparency, accountability and		

implemented at the	ive, transparent and streamlined processes and mecha district level for the investment, operation and regulation of l n the project targeted districts	
Activity Results (Atlas Activity ID)	Water Trust Fund and decision-making process is established and well functioning in the new district; 3 Water Users' Associations (WUAs) are established and well functioning in accordance with existing standards; A communication mechanism between WUAs and the Jamoat or the Federation of WUAs is in place for technical and management support; A transparent supply chain system is established for WUAs to have immediate access to spare parts for all minor reparations of the system; Decision-makers, regulators and operators coordinate and cooperate in an effective, transparent and accountable manner.	Start Date: Jan 2014 End Date: Dec 2017
Purpose	Effective, transparent and streamlined processes and mech-	anisms in place and

	implemented at the WS&S systems	e district level for investment, operation and regulation of drinking		
Description	tion The experience from Phase 1 indicated that capacity building and empowerment related water institutions must focus explicitly on good governance with <i>transparence accountability</i> and <i>participation</i> at its core. Promotion and realization of goo governance should be guided by the principles of Human Rights Based Approare (HRBA) to water and sanitation.			
Quality Criteria		Quality Method	Date of Assessment	
Increase in willingness increased tariff collect by Y2 and 90% by Y2 The new district will a institutional changes during Phase 1; Hukumat commits at investment cost in the At least 2 models for gender knowledge ar tested and replicated by Y4.	tion rates to 65% 4; adopt the implemented least 10% e selected district; disseminating ad awareness	QPMM; Operational Reports; Assessment Reports; Monitoring Reports; Training Report Water supply coverage statistics IMCC minutes and resolutions Baseline and end-line surveys Research papers Gender analysis/capacity assessment Operators book keeping Press reviews	Upon completion of activity Quarterly Bi-annually Annually Final Reports	

(Atlas Activity ID) reliable, affordable drinking water supp 4,500 women, men more rational wate hygiene practices; All 3 water systems include a sustainab Water tariffs cover operation and main costs); Operation and main established; Secure and sustain capacity and locati (including grey water)		and children in the rural areas have and sustainable access to safe ply and adequate sanitation facilities; and children in the rural areas adopt r consumption practices and improved as are built according to standards and ble disinfection system; at least the cost of management, intenance (if possible part of investment intenance of sanitation installations is hable and appropriate (according to on) disposal system of wastewater ter) is established and maintenance ups, septic tanks, infiltration wells).	Start Date: Jan 2014 End Date: Dec 2017	
Purpose Improved health w access to safe drin		ith a reduction of water borne diseases king water	and saved time by havin	
Description	quantity remain to and increased dem often bear the resp their health. The pr communities, throu and improved hygin	water for domestic purposes of adequate be significant problem in rural Tajikistan. hands on people's time, particularly on we consibility for water collection and looking roject will respond to both needs and imp igh increased access to clean drinking we ene practices. People in targeted rural co and economically important activities throu- re.	It results in poor health omen and children, who after the sick, does affect rove the health of ater, effective sanitation ommunities will save time	
Quality Criteria		Quality Method	Date of Assessment	
In 3 villages at least 50% reduction in time to collect water for women and children; In 3 villages at least a 20% reduction in the monthly rates of diarrhoea by the		QPMM; Operational Reports; Assessment Reports; Monitoring Reports;	Upon completion of activity Quarterly Bi-annually	

Y4;	IMCC minutes and resolutions	Annually
In 3 schools in the targeted villages at least a 10% reduction in school absenteeism (disaggregated by sex).	SES water quality pre & post tests	Final Reports
	Consumer satisfaction survey	
	Operators complains logs	
	Records of the WUA	
	Operators book keeping	
	Monitoring reports	
	HH interviews and focus groups	
	Reports of PH campaigns	
	Press reviews	

VI. LEGAL CONTEXT

This document together with the CPAP signed by the Government and UNDP which is incorporated by reference constitute together a Project Document as referred to in the SBAA [or other appropriate governing agreement] and all CPAP provisions apply to this document.

Consistent with the Article III of the Standard Basic Assistance Agreement, the responsibility for the safety and security of the implementing partner and its personnel and property, and of UNDP's property in the implementing partner's custody, rests with the implementing partner.

The implementing partner shall:

- a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the project is being carried;
- b) assume all risks and liabilities related to the implementing partner's security, and the full implementation of the security plan.

UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of this agreement.

The implementing partner agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received pursuant to the Project Document are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via http://www.un.org/Docs/sc/committees/1267/1267ListEng.htm. This provision must be included in all sub-contracts or sub-agreements entered into under this Project Document".

ANNEXES

- I. Risk Analysis:
- II. Reporting Schedule.
- III. Budget.

ANNEX I. RISK ANALYSIS

Pro	oject Title: Tajikist	an Water Su	pply and Sanitatic	on Project (Taj WSS)	Award ID:	Date: December			2013
#	Description	Date Identified	Туре	Impact & Probability	Countermeasures / Management response	Owner	Submitted, updated by	Last Update	Status
1	Lack of responsiveness at national and local government levels	January 2013	Organizational Political Strategic	The occurrence of the risk would determine the failure of the project for the agency concerned	Awareness campaigns on the potentials and limitations of irresponsible usage of water and sanitation disposal	Project Manager	Project Manager	December 2013	New
				P=2, I=5					_
2	Slower than expected implementation of the relevant project components of the overall E&EP Project.	January 2013	Organizational Strategic	The occurrence of the risk will force the downscaling of the activities P=3, I=3	Involvement of suitable experts to ensure sound implementation. Improvement of national and local authorities in the Energy & Environment Programme	Project Manager	Project Manager	December 2013	New
3	Delayed or lack of decision by the Government on further support to Implementation of the reform action plan.	January 2013	Political Strategic Organizational	The occurrence of the risk will force the downscaling of the activities P=3, I=3	Involvement of suitable experts and national level specialists to promote the vision of the project and communicate the intended benefits.	Project Manager	Project Manager	December 2013	New
4	Lack of specialists at the national policy level	January 2010	Institutional	The occurrence of the risk will be an obstacle in the project implementation and the sustainability the WSS sector at the local level. I=4, P=4	Provide support for capacity building training and development for governmental authorities on a regular basis.	Project Manager	Project Manager	December 2013	New

ANNEX II: REPORTING SCHEDULE

Delivery date	Reporting	Covering Period
Quarterly 14' 15' 16' 17'	ly 14' 15' 16' 17' Quarterly operational report	
August 14' 15' 16' 17'	Semi-annual operational report; Intermediate non-revised financial statement of accounts	January thru June 14' 15' 16' 17'
February 14' 15' 16' 17'	Annual operational report; Intermediate non-revised financial statement of accounts	2014, 2015, 2016, 2017
April 14' 15' 16' 17'	Revised budget for the next project year	2014, 2015, 2016, 2017
February 2018	Detailed final operational report on entire project phase; Intermediate non-revised financial statement of accounts	01.01.2014 31.12.2017
April 2018	A consolidated and externally reviewed statement of accounts on entire project phase	01.01.2014 – 31.12.2017