

basin communities on the agricultural practices for their livelihoods, justifying their engagement in the LU restoration. Under the previous grants, intersectoral cooperation and local community participation was practiced at LU basin under which sustainable agriculture techniques, water-friendly livelihoods, women micro-credit schemes, to cite a few, have been implemented and established in 150 villages located in the lake's ecological zone and welcomed by more than 12000 local people. The water-saving percentage varies from a maximum of 68% for some crops and a minimum of 26% water saving for the wheat crop, and a total average of 35%. The use of agricultural chemical inputs (Fertilizers and Pesticides) also shows an average of 40% decrease. During this period, the 250 Government officials, as well as 220 local experts (mainly from local cooperatives) who were trained on socio-economic and technical aspects of sustainable agriculture and intersectoral cooperation, stayed engaged in the project pilot sites and played the role of resource persons to scale-up the approach at basin level. Besides, 200,000 local community members were targeted in the awareness-raising campaign and 1000 people, among which 400 women and youth, were empowered by applying new tools and mechanisms including "women micro-credit funds", "water-friendly livelihoods" and "local water management networks".

This proposed project draws on the capacity built and the lessons learnt during the last six years of the project implementation and will effectively contribute in the restoration of Lake Urmia through further improvement of intersectoral cooperation, local community engagement in wetland restoration and embedding of sustainable agriculture techniques across new pilots in the LU basin.

The proposal targets better application of ecosystem approach in LU and its satellite wetlands by making the wetland management committees more active and developing monitoring reports, promoting local participation in sustainable soil and water management and biodiversity conservation in Lake Urmia basin and its satellite wetlands through out-scaling the project methods to 20 new villages through application of integrated approach while institutionalizing sustainable agriculture practices in the existing 150 villages initiated during 2014-2019. It also targets to up-scale the project achievements at national and international levels and incorporate the model in high level documents of the country, as well as enhancing the economic resilience of local communities in adaptation with LU basin resources in more integrated approach. This phase will also focus on preparation of a model on climate change adaptation and mitigation in the basin through which the long-run plan for wise use of natural resources could be achieved.

Contributing Outcome (UNDAF/CPD):

UNDAF 2017-2021 Outcome 1.1.: "Responsible GoI agencies formulate, implement and monitor integrated natural resource management policies and programmes more effectively."

UNDP CPD 2017-2021 Outcome 1: "Responsible government agencies formulate, implement and monitor integrated natural resources management, low carbon economy, and climate change policies and programmes more effectively."

Indicative Output(s):

UNDP CPD 2017-2021 Output 1.1.: "Strategies and measures that promote sustainable and integrated management of natural resources, biodiversity and ecosystem services are developed and considered for adoption/implementation by the Islamic Republic of Iran."

UNDP Strategic Plan (2018-2021):

Output 1.4.1: Solutions scaled up for sustainable management of natural resources, including sustainable commodities and green and inclusive value chains

Total resources required:	1,000,000 USD	
Total resources allocated:	UNDP TRAC:	-
	Donor:	1,000,000
	Government:	-
	In-Kind:	-

Agreed by (signatures):

UNDP	Implementing Partner
<p>Mr. Claudio Providas</p> <p>Resident Representative UNDP</p> <p>DocuSigned by: <i>Claudio Providas</i> D8C12626EEB14B5...</p>	<p>Mr. Ahmadreza Lahijanzadeh</p> <p>Deputy Marine Environment and Wetlands Department of Environment</p> 
Date: 4/5/2020	Date: