## **UNDP** Management Response

Project #00092255 Strengthening Capacities of Rural Aqueduct Associations' (ASADAS) to address climate change risks in water stressed communities of Northern Costa Rica

|   | PIMS No. 5140 - I             | Date: June 1 <sup>st</sup> , 2021 |
|---|-------------------------------|-----------------------------------|
| Prepared by: Gerardo Quirós Cuadra                | Position: Project Coordinator | Unit/Bureau: UNDP, Costa Rica     |
| Cleared by: Kifah Sasa                            | Position: Programme officer   | Unit/Bureau: UNDP, Costa Rica     |
| Input into and update in ERC: Jose Daniel Estrada | Position: M&E Specialist      | Unit/Bureau: UNDP, Costa Rica     |

**Overall comments:** Most of the Management Response activities point AYA as responsible unit since, as "depositary" of the Project results, must be in charge for the follow up of actions. However, several of the recommended actions could be carried out by other entities, according to their nature and specialty. In this sense, AYA is responsible for promoting workspaces with partners and allies to address those issues that transcend its capacities and mandate. UNDP may support on these tasks. Climate Change Directorate (DCC) is also involved because its participation on the Project Steering Committee and their mandate to promote the National Adaptation Policy and its instruments.

**Evaluation Recommendation or Issue 1:** Support the strengthening and sustainability (as a sustainable business model) of Federations, Leagues and Unions (FLU) of ASADAS, Unions, as well as and the integration of ASADAS.

**Management Response:** Agree. AYA established the integration or merging of ASADAS as a mechanism to reduce the number of ASADAS and consolidate several ASADAS into larger units, with higher operational and sustainable capacities. Some elements need to be improved in the strategy including sustainability variables (social, financial, environmental, legal). Further, consultation, negotiation and early management of conflicts mechanisms need to be applied to reduce resistance and handle disagreements. The Project supported both associativity and integration of ASADAS and promoted the empowerment of FLUs so that they are placed to drive development efforts, by providing essential services for the growth and modernization of the ASADAS.

| Key Action(s)  | Time Frame | Responsible Unit(s)   | Tracki  | ing*     |
|--|------------|---|---------|----------|
|  |            |   | Status  | Comments |
| 1. AYA develops a roadmap to implement the Strategy to<br>strengthen the mechanisms of associativity and integration as<br>a strategy for the growth and sustainability of the ASADAS,<br>with active participation of the FLUs. This includes actions of<br>progressive evolution towards greater independence and<br>autonomy of the ASADAS.                                   | 2021-2022  | AYA, Supported by<br>Platform of Allies for<br>Community Water      | Ongoing |          |
| 2. Alignment of this strategy with AYA's regional actions to assume, merge or integrate ASADAS as a mechanism to reduce their number and build larger units and better operational capacities. At the same time, this strategy should be reinforced with mechanisms for consultation, negotiation and advance conflict management to reduce resistance and handle disagreements. | 2021-2022  | Management<br>(PACWM),<br>Associativity<br>Promoting Group<br>(APG) | Ongoing |          |

| of successful experiences, such as the case of the Development Services Unit (USEDES) of the Communal Water League (LCA), as a model for the strengthening and sustainability of ASADAS.  | 2021-2022         |                            | Ongoing                               |             |
|---|-------------------|----------------------------|---------------------------------------|-------------|
| 4. Establish concrete agreements to take advantage of the spaces<br>and opportunities generated with financial entities through the<br>Project, such as the integral community bank (BIC) of Banco<br>Popular, in the search for better financing options and credit<br>support for adaptation and sustainable development activities<br>(Ecosystem-based adaptation measures, protection of water<br>resource, social entrepreneurship, etc.). | 2021-2022         |                            | Ongoing                               |             |
| Evaluation Recommendation or Issue 2: Access to financing for   |                   |                            | · · · · · · · · · · · · · · · · · · · |             |
| <b>Management Response:</b> Agree. Review the credit instruments ava ASADAS have a wider spectrum of and better financing alternative   |                   | ne debt approval mechanism | is applied by the A                   | AYA so that |
| Key Action(s)   | Time Frame        | Responsible Unit(s)        | Track                                 | 0           |
|   |                   |                            | h'to true                             | Commonto    |
| AYA and ARESEP to develop Standard Operations<br>Procedures to guide interested ASADAS on how to apply the<br>TPRH in their area of purview. ASADAS need to present a<br>request to ARESEP to be able to apply these tariffs, thereby<br>standard procedures are needed to stimulate more ASADAS<br>to apply them.  | 2021              |                            | Status<br>Ongoing                     | Comments    |
| Procedures to guide interested ASADAS on how to apply the<br>TPRH in their area of purview. ASADAS need to present a<br>request to ARESEP to be able to apply these tariffs, thereby<br>standard procedures are needed to stimulate more ASADAS   | 2021<br>2021-2022 | AYA<br>Supported by ARESEP |                                       | Comments    |

Evaluation Recommendation or Issue 3: Information and dissemination campaign to guarantee availability and access to the tools created by the project.

Management Response: Agree. The Project has developed many tools and knowledge products related to aqueducts management, water resources protection and adaptation to climate change, useful not only for ASADAS but for a wider public and it use, and exploitation must be guaranteed.

| Koy Action(c)  | Time Frame   | Degnongible Unit(g) | Track   | king     |
|--|--|---------------------|---------|----------|
| Key Action(s)  | 1 ime Frame  | Responsible Unit(s) | Status  | Comments |
| 1. Execute at least three Webinars a year for dissemination of tools and knowledge products for ASADAS and other public. | First round programmed: 11, 16, 17 y 18 de June 2021 | UNDP's PMU**<br>AYA | Ongoing |          |
| 2. Appoint a review committee to periodically update the tools and knowledge products which require it.                  | 2021   | АҮА                 | Ongoing |          |
| 3. Create a repository to make the tools and all the knowledge material of the Project available.                        | June 2021  | UNDP's PMU          | Ongoing |          |
| 4. Transfer of all resources and materials in digital format to AYA.   | June 2021  | UNDP's PMU          | Ongoing |          |
| 5. Make the tools available on the AYA website   | June 2021  | АҮА                 | Ongoing |          |

**Evaluation Recommendation or Issue 4:** Ensure that ASADAS investments have a gender focus and an integrated adaptation approach (ecosystem-based adaptation, community-based adaptation and local disaster risk management.

**Management Response:** Agree. With the support of the Project, the AYA Institutional Gender Policy and its Strategic Plan were developed, as well as the agenda for accelerating gender equality and empowering women in community water management in which actions, mechanisms and concrete steps are clearly defined to address the gender perspective, both at the AYA and ASADAS levels. For its part the integrated adaptation approach (Infrastructure-based adaptation, Ecosystem -based adaptation, Community-based adaptation, Disaster Risk Reduction) is based on the National Climate Change Policy.

| Key Action(s)  | Time Frame | Responsible Unit(s)                                | Track   | ing      |
|--|------------|--|---------|----------|
|  |            |  | Status  | Comments |
| 1. AYA Gender Task force implements the Institutional Gender<br>Policy of the AYA at the regional office of communal<br>aqueducts and ASADAS levels. | 2022-2023  | AYA (Gender Direction<br>and ASADAS division)      | Ongoing |          |
| 2. AYA Gender task force implements the agenda to accelerate gender equality and empower women in community water management approved in 2020-2021.  | 2022 2020  | Supported by UNDP gender unit                      | Ongoing |          |
| 3. Develop a programmatic framework for AYA which is fully aligned with the National Climate Change Policy   | 2021-2022  | AYA<br>Supported by Direction<br>on Climate Change | Ongoing |          |

Evaluation Recommendation or Issue 5: Review of the legal framework governing ASADAS.

**Management Response:** Agree. The regulations governing the subsidiary provision of aqueduct services by ASADAS need to be adapted to the current context and its new challenges, moving towards a more progressive frameworks that allow the functional and business development of ASADAS in their capacity as public service providers, encompassing community water management as a whole.

| Key Action(s)  | Time Frame | Responsible Unit(s)                          | Tracking |          |
|--|------------|--|----------|----------|
|  |            |  | Status   | Comments |
| Establishment of a multidisciplinary and intersectoral commission to prepare a proposal for restructuring and updating the regulatory frameworks that govern, not only ASADAS but also community water management as a model of democratic participation that needs to be optimized according to current challenges. | 2021-2022  | AYA - Supported by<br>UNDP, PACWM and<br>APG | Ongoing  |          |

Evaluation Recommendation or Issue 6: Change in the ASADAS regulation to encourage the participation of women and youth.

**Management Response:** Agree. The Project and the UNDP gender unit actively supported the revision process that introduced revisions to the ASADAS Regulation, approved in 2019, but substantial modifications are still required to achieve equity and inclusion.

| A taskforce restructure and update the ASADAS' regulatory<br>frameworks, address barriers and guarantee equal access for<br>women and youth to the different participation and decision-AYA<br>2021-2022gender unit, | ey Action(s)  | Time Frame | <b>Responsible Unit(s)</b>     | Track   | king     |
|--|---|------------|--------------------------------|---------|----------|
| frameworks, address barriers and guarantee equal access for<br>women and youth to the different participation and decision-Supported by UNDP<br>gender unit,   |   |            |                                | Status  | Comments |
| making bodies, such ASADAS executive boards. PACWM and APG   | ameworks, address barriers and guarantee equal access for<br>omen and youth to the different participation and decision |            | Supported by UNDP gender unit, | Ongoing |          |

Evaluation Recommendation or Issue 7: Institutionalization of the vision climate change adaptation

**Management Response:** Agree. The Project developed tools and mechanisms that support adaptation and disaster risk management capacities, in response to extreme weather events which impact aqueducts and communities. To guarantee the implementation of such tools and mechanisms is essential to a proper prevention approach in ASADAS. But furthermore, it is required that AYA, ARESEP, Directorate of Water, SENARA, INDER adopt a conceptual and programmatic adaptation vision, in order to have a climate-smart vision on the management of water resources.

| Key Action(s)   | Time Frame | Responsible Unit(s)              | Track   | ing      |
|---|------------|----------------------------------|---------|----------|
|   |            |                                  | Status  | Comments |
| 1. A task force conducts an interinstitutional programmatic<br>review to include climate change adaptation in the conceptual<br>vision and action plans of the AYA, ARESEP, Directorate of<br>Water, SENARA, INDER including the promotion of nature-<br>based solutions, risk management and resilience. |            | AYA<br>Supported by DCC-<br>UNDP | Ongoing |          |

| <ol> <li>Task force established to support the use of the<br/>Comprehensive Risk Management tool in ASADAS (GIRA)<br/>so ASADAS they incorporate risk variables, including climate<br/>in their planning exercises.</li> </ol>  | 2021  | AYA<br>Supported by UNDP                                       | Ongoing           |                 |
|---|---|--|-------------------|-----------------|
| 3. Institutionalize the procedures to support ASADAS affected<br>by climate-induced and other natural disasters, and the<br>reciprocal assistance mechanisms between ASADAS to have<br>the capacity to prepare and respond to circumstances of<br>extreme events.   | 2021  | AYA<br>Supported by National<br>Emergency<br>Commission - UNDP | Ongoing           |                 |
| <b>Evaluation Recommendation or Issue 8:</b> Planning based hydrometeorological data at the local level   | on hydrogeological information                      | and improvement in th  | ne availability a | and access to   |
| <b>Management Response:</b> Agree. Promote studies and modeling to  |   |  |                   |                 |
| Management Response: Agree. Promote studies and modeling to<br>hydrometeorological data to allow a better understanding of curre<br>water in Costa Rica, as well as supporting ASADAS to conduct the<br>/conserved  | e required hydrogeological studies to               | o identify their catchment a                                   | areas which need  | to be protected |
| hydrometeorological data to allow a better understanding of curre<br>water in Costa Rica, as well as supporting ASADAS to conduct the   |   |  | areas which need  | to be protected |
| hydrometeorological data to allow a better understanding of curre<br>water in Costa Rica, as well as supporting ASADAS to conduct the<br>/conserved   | e required hydrogeological studies to               | o identify their catchment a                                   | areas which need  | to be protected |
| <ul> <li>hydrometeorological data to allow a better understanding of currer water in Costa Rica, as well as supporting ASADAS to conduct the /conserved</li> <li>Key Action(s)</li> <li>1. Promote hydrogeological studies with a watershed approach to increase (quantity and quality) the country's hydrogeological information, primarily in areas with water</li> </ul> | e required hydrogeological studies to<br>Time Frame | AYA<br>Supported by UNDP,<br>Water Directorate and             | Trac              | to be protected |

| 4. | Promote alliances, agreements and other collaboration   | 2022-2025 |  | Ongoing |  |
|----|---|-----------|--|---------|--|
|    | mechanisms to obtain the participation and contributions of<br>academia and research institutions to produce scientific-<br>technical information and climate data to support local<br>decision-making processes. |           | AYA<br>Supported by UNDP,<br>PACWM and APG |         |  |

Evaluation Recommendation or Issue 9: Active involvement of the private sector in the management of water resources.

Management Response: Agree. Implementation of measures to guarantee responsible and committed involvement in the maintenance and protection of aquifers by all sectors that use water.

| Key Action(s)  | Time Frame | <b>Responsible Unit(s)</b> | Trac    | king     |
|--|------------|----------------------------|---------|----------|
|  |            |                            | Status  | Comments |
| 1. To encourage ASADAS to know and promote methodologies<br>such as the Sustainable Aquifer Use Plans (PAS-SENARA) to<br>generate greater involvement and responsibilities in the tasks<br>of protecting water resources, by all sectors that use water in<br>the local level.                 |            | AYA<br>Supported by UNDP   | Ongoing |          |
| 2. Link with initiatives such as Finance for Biodiversity (BioFin-<br>UNDP) and Performance-based Payments (GEF7) in the<br>promotion of financial initiatives for the protection of water<br>sources and the management of Protected Wildlife Areas<br>under a land-use development approach. | 2022-2025  | AYA<br>Supported by UNDP   | Ongoing |          |

**Management Response:** Agree. AYA and UNDP have a long history of productive collaboration, built on a portfolio of projects which are funded by multilateral or bilateral donor funds. The modality of execution of public funds (government cost-sharing) is already applied by several UN agencies, including UNDP, and AYA itself is already developing projects using this modality, with good results.

| Key Action(s)  | Time Frame | Responsible Unit(s) | Track   | ing      |
|--|------------|---------------------|---------|----------|
|  |            |                     | Status  | Comments |
| Task force established to develop a UNDP-AYA cooperation<br>roadmap, to makes possible the extension of impacts and results<br>of this project and explore new opportunities and modalities of<br>collaboration. |            | UNDP-AYA            | Ongoing |          |

Evaluation Recommendation or Issue 11: Allocate resources for the strengthening of the Regional Offices of Communal Aqueducts (ORAC).

| Management Response: Agree. The ORACs have a decisive role in supporting the ASADAS in the regions, but they require stronger organizational capacities  |            |                                     |          |          |
|--|------------|-------------------------------------|----------|----------|
| and economic resources.  |            |                                     |          |          |
| Key Action(s)  | Time Frame | Responsible Unit(s)                 | Tracking |          |
|  |            |                                     | Status   | Comments |
| Substantive review of the structure, tasks and resources available<br>to ORACs for a better performance, as local support and<br>monitoring units of the communal aqueducts.   | 2021-2025  | AYA                                 | Ongoing  |          |
| Evaluation Recommendation or Issue 12: Improve, in the design of proposals, the relationship of objectives-products-indicators.  |            |                                     |          |          |
| Management Response: Partially agree. There is always room to improve the vertical funds' (GEF, GCF, AF) project formulation process, to facilitate management and have more clarity in the expected results.  |            |                                     |          |          |
| Key Action(s)  | Time Frame | Responsible Unit(s)                 | Tracking |          |
|  |            |                                     | Status   | Comments |
| Expand the range of review and technical filters of projects in<br>their state of gestation to improve its formulation.  | 2021-2025  | UNDP                                | Ongoing  |          |
| <b>Evaluation Recommendation or Issue 13:</b> Continuity of project actions through other financing mechanisms. Along the same lines, there are opportunities to strengthen the network of partners at the local and national level that allow continuity to the efforts of this type of projects, promoting their replicability and scaling up. |            |                                     |          |          |
| Management Response: Agree. Request the existing Platform of Allies for Community Water Management a strategy for harnessing, monitoring of use, expansion and permanent improvement of the topics addressed and the results obtained by the project.  |            |                                     |          |          |
| Key Action(s)  | Time Frame | Responsible Unit(s)                 | Tracking |          |
|  |            |                                     | Status   | Comments |
| Support the functioning of the Platform of Allies for Community<br>Water Management to apply the best practices, tools and lessons<br>derived from this Project as well as promote other initiatives<br>aimed at replicating and scaling these experiences.  | 2021-2025  | Supported by UNDP,<br>PACWM and APG | Ongoing  |          |

\* The implementation status is tracked in the ERC. \*\* PMU= Project Management Unit (UNDP team)