



# FAO-GEF Project Implementation Report 2022 – Revised Template

Period covered: 1 July 2021 to 30 June 2022

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# 1. Basic Project Data

## **General Information**

Region:	Latin America and the Caribbean
Country (ies):	Uruguay
Project Title:	Strengthening Capacities for the Sound Management of Pesticides
	Including POPs (MSP)
FAO Project Symbol:	GCP/URU/031/GFF
GEF ID:	5144
GEF Focal Area(s):	Chemicals & Waste
Project Executing Partners:	Ministry of Environment (MA) – (formerly MVOTMA)
Project Duration (years):	42 months / 3,5 years
Project coordinates:	3441575; 3441242; 3440054; 3442988; 11820844

## **Project Dates**

GEF CEO Endorsement Date:	9 March, 2015
Project Implementation Start	4 January, 2016
Date/EOD :	
Project Implementation End	19 December, 2021
Date/NTE <sup>1</sup> :	
Revised project implementation	31 December, 2022
end date (if approved) <sup>2</sup>	

## Funding

GEF Grant Amount (USD):	1,874,028
Total Co-financing amount as	7,258,000
included in GEF CEO	
Endorsement Request/ProDoc <sup>3</sup> :	
Total GEF grant disbursement as	1,866,746
of June 30, 2022 (USD) <sup>4</sup> :	
Total estimated co-financing	9,457,200
materialized as of June 30, 2022 <sup>5</sup>	

<sup>&</sup>lt;sup>1</sup> As per FPMIS

<sup>&</sup>lt;sup>2</sup> If NTE extension has been requested and approved by the FAO-GEF CU.

<sup>&</sup>lt;sup>3</sup> This is the total amount of co-financing as included in the CEO document/Project Document.

<sup>&</sup>lt;sup>4</sup> For DEX projects, the GEF Coordination Unit will confirm the final amount with the Finance Division in HQ. For OPIM projects, the disbursement amount should be provided by Execution Partners.

<sup>&</sup>lt;sup>5</sup> Please refer to the section 12 of this report where updated co-financing estimates are requested and indicate the total co-financing amount materialized.

## **M&E** Milestones

Date of Most Recent Project	24 Dec, 2020.
Steering Committee (PSC)	
Meeting:	
Expected Mid-term Review date <sup>6</sup> :	Non applicable
Actual Mid-term review date	June 2018
(when it is done):	
Expected Terminal Evaluation	December 2022
Date <sup>7</sup> :	
Tracking tools/Core indicators	Yes
updated before MTR or TE stage	
(provide as Annex)	

## **Overall ratings**

Overall rating of progress towards	Moderately Satisfactory
achieving objectives/ outcomes	
(cumulative):	
Overall implementation progress	Satisfactory
rating:	
Overall risk rating:	Moderate

## **ESS risk classification**

Current ESS Risk classification:	Moderate
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## Status

Implementation Status	Final PIR			
(1 <sup>st</sup> PIR, 2 <sup>nd</sup> PIR, etc. Final PIR):				

## **Project Contacts**

Contact	Name, Title, Division/Institution	E-mail
Project Manager / Coordinator	Sebastián Viroga, National Project	sebastian.viroga@ambiente.g
Project Manager / Coordinator	Coordinator	<u>ub.uy</u>
	Gonzalo Kmid, Assistant FAOR	gonzalo.kmaidricetto@fao.org
Budget Holder	Programme, FAO Representation in	
	Uruguay (FAOUY).	
Lead Technical Officer	Oxana Perminova, Agricultural	Oxana.Perminova@fao.org
	Officer, AGPM FAO	

<sup>&</sup>lt;sup>6</sup> The Mid-Term Review (MTR) should take place after the 2<sup>nd</sup> PIR, around half-point between EOD and NTE. The MTR report in English should be submitted to the GEF Secretariat within 4 years of the CEO Endorsement date.

<sup>&</sup>lt;sup>7</sup> The Terminal Evaluation date should be discussed with OED 6 months before the project's NTE date.

GEF Funding Liaison Officer	Valeria Gonzalez-Riggio, Natural Resources Officer, FAO-GEF Coordination Unit (OCB)	<u>valeria.gonzalezriggio@fao.or</u> g
	Lorenzo Campos Aguirre a.i. FAO RLC GEF Task Managere	Lorenzo.camposaguirre@fao. org

# 2. Progress towards Achieving Project Objective(s) (Development Objective)

## (All inputs in this section should be cumulative from project start, not annual)

Please indicate the project's main progress towards achieving its objective(s) and the cumulative level of achievement of each outcome since the start of project implementation. Cumulative progress<sup>10</sup> since project Mid-End-of-**Project or** Progress Outcome **Development Outcomes** Baseline project start term rating<sup>11</sup> indicators<sup>8</sup> Target<sup>9</sup> Level at 30 June 2022 Objective Target Moderately Waste Management Management 100% Satisfactory Outcome 1.1: management plans have Plans The Environmental Management Plan (MS) budgeted and (EMP) was delivered to DINAMA (now Risks to human plans to prevent been To safely health and the further developed. implemented. DINACEA) in 2017 by the civil organization dispose of "CampoLimpio" (CL). In February 2020 the accumulation of environment obsolete reduced pesticide EMP was signed and notified to CL. pesticides stockpiles and through safe including POPs empty pesticide During 2020 and 2021, CL negotiated with disposal of and containers. different service providers to be able to POPs and containers, obsolete implement the EMP with the priority of and to being able to disposal obsolete pesticides Management pesticides and strengthen the through built Plans budgeted locally, avoiding export. lifecycle capacities on and management remediation of implemented. This entire process involved negotiations of pesticides in pesticideand monitoring by the Ministry of Uruguay Environment (MA). contaminated soil.

<sup>&</sup>lt;sup>8</sup> This is taken from the approved results framework of the project.

<sup>&</sup>lt;sup>9</sup> Some indicators may not identify mid-term targets at the design stage (refer to approved results framework) therefore this column should only be filled when relevant.

<sup>&</sup>lt;sup>10</sup> Please report on results obtained in terms of Global Environmental Benefits and Socio-economic Co-benefits as well.

<sup>&</sup>lt;sup>11</sup> Use GEF Secretariat required six-point scale system: Highly Satisfactory (HS), Satisfactory (S), Moderately Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU).

	Obsolete pesticides, including pesticides, disposed an environme sound mar	POPs of in intally		160 Tons.	The possibility of elimination at the local level implies that the companies involved in the execution of the EMP, need to be authorized by the MA to carry out this process. Currently CL has prepared and budgeted the cost of the EMP execution and is waiting for the MA authorization mentioned previously to start. On June 2021, the Ministry of the Environment approved request EM2021/14000/003824 that enables the storage authorization for obsolete stocks presented by CL. <b>0%</b> As already reported, the elimination of 160 tons obsolete pesticides will not be completed in the project lifetime. However, the approval of the EMP (as a requirement of the Decree 152/13) obliges the private sector - through CL – to handle the sound elimination of obsoletes, and represents a guarantee that the stock detected by the survey will be disposal in the near future. In December 2021 after many negotiations, a Letter of Agreement (LoA) was signed to execute the funds foreseen by the project as support and impulse the execution of the EMP during 2022. The LoA has 3 products;	
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	Risk level: Medium-High risk (according to DINAMA and MSP assessment)	Risk level: High risk (according to DINAMA and MSP assessment)		Risk level: Medium-High risk (according to DINAMA and MSP assessment)	<ol> <li>Selection of the obsoletes to eliminate.</li> <li>Collection and storage of these obsoletes</li> <li>Elimination of the obsoletes.</li> <li>Until now, the Product 1 was completed. The service provider presented a proposal for execute the obsolete elimination to the national authority in May 2022. This approval is necessary to complete in order to advance with Product 2 and 3.</li> <li>By the time of this report, the authorization request mentioned above (Ex Nº 2022/36001/005447) had a positive technical answer and we are waiting for the resolution to be signed by the Environment Minister.</li> <li>It will be the first experience in the Country for disposal of obsolete through a national solution and will make it possible to disposal of a maximum of 20 tons (in the LoA). In addition, it will be a EMP testing in order to adjust the mechanism for the future.</li> <li>Risk Level is Medium-Low.</li> <li>Based on the evidence listed below, it is understood that the Risk Level is Medium-Low.</li> <li>Strengthening of the Container Plan and the NGO CL (Product 1.15).</li> </ol>
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				Environmental Management Plan (EMP) approved. Obsolete survey (Synthesis inventory survey carried out in 2020) identifies that 88% of the surveyed stocks are in good condition, loss (1%), unknown (11%). In December 2021 a LoA was signed to execute the funds foreseen by the project as support and impulse the execution of the EMP during 2022. Finally, everything mentioned above is supported by Decree 152/013.	
Outcome 1.2: Capacities developed for site remediation.	Enhanced capacities of private sector organizations.	No capacity building programme in place	Enhanced capacities of private sector organizations.	<ul> <li>100%</li> <li>In Uruguay, spills and contaminated sites are managed by the operations of National Direction of the Firefighters and are not handled by the private sector. Hence, CL was not going to deal with highly deteriorated stockpiles.</li> <li>In 2017 it was decided to focus this objective at the farm level, dealing with situations that can be managed by producers and workers.</li> <li>During 2018-19 the "Guide for prevention and action facing incidents / accidents in the manipulation of agricultural pesticides" was developed. It presents tools for the prevention and mitigation of possible risky events. It was validated by the counterparts of the project. (Link)</li> <li>Starting from the second half of 2019, training courses were implemented to disseminate such tools.</li> </ul>	Satisfactory (S)

Legislative and regulatory framework for the environmentally Sound management of POPs and DPS and Newsed.POPs pesticides pesticides regulation is enforced with sound adopted but is not enforcedPOPs pesticides regulation adopted but is not enforcedPOPs pesticides regulation is enforced with sound adopted but is not enforcedPOPs pesticides regulation is enforced with corresponding BudgetPOPs pesticides regulation adopted but is not enforcedPOPs pesticides regulation is enforced with corresponding BudgetPOPs pesticides regulation adopted but is not enforcedPOPs pesticides regulation is enforced with corresponding BudgetPOPs pesticides regulation is enforced with corresponding BudgetPOPs pesticides regulation is enforcedProposals for improvement of regulations were developed and delivered for 4 out of the 5 stages of the pesticide's life cycle: Use / Application, Storage, Transportation, Import (proposal for the improvement of pesticides registration).Improved.Regulation is enforcedRegulation adopted but is not enforcedRegulation is enforcedRegulation is enforcedRegulation is enforced with corresponding BudgetProposal for the improvement of pesticides registration).(5)Improved.POPs and enforcedRegulation is not enforcedRegulation is enforcedRegulation is enforcedRegulation is enforcedRegulation is enforcedRegulation is enforcedRegulation is enforcedRegulation is enforcedRegulatio	Legislative and regulatoryPOPs pesticio regulations in place.framework for theplace.environmentally soundRegulation is enforced with management of POPs and pesticides is	des pesticide tions regulation e. place. tion Regulation ed but enforced correspondent	<ul> <li>Fisheries (MGAP) and some Associations demonstrated interest in including the Guide in the training courses that it provides to the private sector. For this reason, a new edition and printing was carried out in 2021, seeking a significant increase in dissemination and impact, beyond the project deadline. Since 2021 the MGAP have trained more than 500 workers working in the pesticides application.</li> <li><b>100%</b></li> <li>Proposals for improvement of regulations were developed and delivered for 4 out of the 5 stages of the pesticide's life cycle: Use / Application, Storage, Transportation, Import (proposal for the improvement of pesticides registration).</li> <li>As additional activities that contribute to the outcome, two proposals (not initially planned) were elaborated: two studies for the search and selection of Biomarkers of pesticides exposure, and the development of a Surveillance Program for Workers who were exposed to agricultural pesticides.</li> <li>The Uruguayan authorities now have got a proposal for the improvement of the National Registry of Pesticides (include the</li> </ul>	Satisfactory (S)
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				Evaluation in the Registry of Pesticides. Such a proposal will imply a significant change in the way the pesticides that enter the country are evaluated and authorized. The attainment of this collaborative working experience, involving the Ministries of Agriculture and Environment on such a controversial matter, and the development of a proposal for registry improvement with the support of the FAO international consultant, were important challenges and represent relevant achievements. In addition, the Ministry of Agriculture has begun some actualizations, based on the proposals that were delivered. (Link)	
				Coordination Unit (PCU) is responsible for the delivery of technical inputs and normative proposals, while normative	
Outcome 3.1 The use of toxic pesticides reduced through the adoption of IPM	200 tons of reduced toxic pesticides		200 tons of reduced toxic pesticides	approval is a political decision. Different management strategies have been evaluated to reduce the use of pesticides, and the impact on environment and health without negatively affecting the production.	Satisfactory (S)
and other alternatives.				The project is reporting that it does not present the tools to ensure the sustainability of the producer's adherence to these alternative practices validated. Because on one hand, these changes involve longer processes than the life cycle of a project and on the other hand, the project proposed achieve this results only through training and dissemination of strategies validated in the field. So, we	

			cannot guarantee the reduction quantitatively.
			The Project has not directly measured this result indicator, for the reasons mentioned above.
			However, the project generated information that allows us to affirm that progress was made towards achieving this result. Based on that, we consider this result as "Satisfactory" because:
			(1) the evaluation of the strategies showed that the goal can be achieved by implementing them in approximately 10% of the planting area at the national level; the strategies do not have any negative impact on production and their costs of implementation is equal to or cheaper than chemical alternatives;
			(2) the project realized a interviews to "qualified actors" of the agricultural sector to indirectly estimate the adherence of the producers to the developed practices: the experts agreed that there is an increasing interest for applying these tools and that there is an increasing number of producers innovating on their implementation (e.g: Link)
			(3) both the Academy and the Agricultural Research Institute (INIA) continue to work on cover crops and rolling, and other organizations have started an adoption process; (Link): (Link); (Link)

(4) the Ministry of the Environment and the Ministry of Livestock, Agriculture and Fisheries in 2020 presented a Conceptual Note to continue deepening the changes initiated with this project.

In summary, the project has generated information and evidence that show that a process of change has been triggered towards the achievement of the indicator result; as has already been reported, for these kinds of transformations that imply cultural changes and are voluntary, longer processes are expected and longer timings are needed to see the final results.

The interest of the government, the Academy and the private sector to continue to work on these topics ensures the sustainability of the achievement in the future, although it is a process that has just begun. The progress in rolling, bio-inputs, plant covers and biological beds stands out. (Link); (Link)

For example in October 2021 in the "IV National Symposium on Agriculture" one of the main blocks of the event was dedicated to Service Crops. All the information exposed there was generated within the framework of the project together with the Faculty of Agronomy (Link). This event is the most important biannual technical event in the country about agricultural sector, showing the relevance that has gained the topic and the positive impact of the project activities.

				Based on these results, trainings and dissemination activities are being	
				developed to promote these tools.	
				Training events in field days and theoretical expositions were held in the country. Until	
				the date of this report <b>more than 1200</b> people have been trained in promoting	
				good agricultural practices that encourage (among other things) a reduction in the use	
				of pesticides.	
				Based on the observations made by the Final Evaluators and with the aim of not reporting the same information in two	
				different products, the previously reported activities were divided between product	
				3.1.3 and 3.2.1.	
				It should be noted that although the change was agreed, this criterion is not	
				shared by the PCU or by the project counterparts, because all the activities	
				carried out contribute incrementally to the achievement of both outcomes, since the	
				training is also considered an instance of awareness and dissemination.	
Outcome 3.2	Medium-level	Low level	Increased	100%	Satisfactory
Increased	(as	awareness	awareness as	This indicator is qualitative and subjective,	(S)
awareness on	assessed by	(as	perceived by	because it depends on the opinion of one	
the effects of	DINAMA)	assessed by	officials	of the interested parties. This was a	
conventional pesticides and		DINAMA)	and producers	limitation to measure it.	
on alternatives			Producers	As a strategy to overcome this limitation,	
available				inputs were generated that allow a	
				qualitative approach to the situation and to	
				be able to make an approximation that	

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					reasonably allows us to say that objective 3.2 has been met.
					Surveys of the training and dissemination activities were analyzed and through interviews with "qualified experts" in relation with your perception about the topic in relation with the project actions and their impact.
					Based in the result of this analysis, we could say, that the awareness on the effects of conventional pesticides and on alternatives available was increased.
					The communication was focused to producers. This has the advantage of raising awareness with transferring technological development findings. Technical and economic factors drive them to change practices and their awareness is increased.
					Along the project <b>980 people</b> were participate in specific training module developed in 3.2.1 output. But <b>more than</b> <b>2200 people</b> were participated in different project activities in relation with Good Practices in Agriculture, Manage pesticides and the risk associated (output 3.1.3 and 3.2.1)
					In addition, very useful materials were elaborated to work on the increase of awareness to support trainings and dissemination activities. Those items, such as publications, videos, leaflets and guides, will remain available to local institutions

				for their use in future activities. For instance; (Link); (Link); (Link); (Link); (Link); (Link);	
Enhanced of ca capacity mean for monitoring DINA	acities (as level of red by capacities (as	of capacities (as level measured by capaci DINAMA and measu MSP) by D and M sks the	Medium of cap (as mea by DI and MSF	n-level <b>100%</b> Dacities The laboratories of MA and DGSA serve for asured different purposes however they INAMA developed and validated multi-residue	Highly Satisfactory (HS)

			These lessons learned are being applied in the second monitoring in the San Salvador (Soriano) basin.	

## Action Plan to address MS, MU, U and HU ratings

Outcome	Action(s) to be taken	By whom?	By when?
Outcome 1.1 Risks to human health and the environment reduced through safe disposal of POPs and obsolete pesticides and through built capacities on remediation of pesticide-contaminated soil.	Currently, it corresponds to the minister of the environment to sign the resolution that authorizes the use of the oven to locally eliminate the obsolete pesticides selected within the framework of the project. The PCU needs to insist to move forward with this authorization in order to fully execute the first local obsolete pesticide elimination.	By Ministry of Environment, "CampoLimpio" (CL)	August 2022

# **3.** Implementation Progress (IP)

(Please indicate progress achieved during this FY as per the Implementation Plan/Annual Workplan)

Outcomes and Outputs <sup>12</sup>	Indicators (as per the Logical Framework)	Annual Target (as per the annual Work Plan)	Main achievements <sup>13</sup> (please avoid repeating results reported in previous year PIR)	Describe any variance <sup>14</sup> in delivering outputs
Outcome 1.1				
Output 1.1.2 Staff of DINAMA, MGAP, FAGRO and local governments are trained in obsolete pesticides and contaminated sites	80 people	-	100 %	No change from previous report.
Output 1.1.3	Annual inventory completed	1	100%	No change from previous report.
Completed inventory of stocks of obsolete pesticides, including POPs.	The Environmental Management Plan (EMP) proposed		100%	No change from previous report.
Output 1.1.4	160 Tons of obsolete pesticides including POPs, disposed of in accordance with the Basel and Stockholm Conventions		0%	In December 2021 it was signed a Letter of Agreement (LoA) to

<sup>12</sup> Outputs as described in the project Logframe or in any approved project revision.

<sup>13</sup> Please use the same unit of measurement of the project indicators as per the approved Implementation Plan or Annual Workplan. Please be concise (max one or two short

sentence with main achievements)

<sup>14</sup> Variance refers to the difference between the expected and actual progress at the time of reporting.

Strengthened       execute the funds foreseen by         capacity of the       private sector for         the imination of       bosolete         pesticides,       including POPs and         empty containers       The LoA has 3 products;         1-Selection and storage of       these obsoletes         2-Collection and storage of       these obsoletes         3-Elimination of collection and storage of       these obsoletes         3-Elimination of the obsoletes       until now, the Product 1 it was         completed.       The service provider presented to         the initiation of the obsolete       the autorization by the MA to         advance with Product 2 and 3.       the will be the first experience in         the contry for eliminate       advance with Product 2 and 3.         sector       advance with provider granizations and commercial companies of         30 operators and technicians trained in packaging management (annually)       100%       No change from previous report.	Strongthonod			avaguta the funds forecase by
private sector for the elimination of obsolete pesticides, including POPs and empty containers       impulse the execution of the Environmental Management Plan during 2022. The LoA has 3 products; 1-Selection of the obsoletes to eliminate. 2-Collection and storage of these obsoletes. 3-Elimination of the obsoletes. Until now, the Product 1 it was completed. The service provider presented to the national authority a proposal for execute the obsolete elimination. This step is necessary because they need an authorization by the MA to advance with Product 2 and 3. It will be the first experience in the Country for eliminate osolete mational suborize and solete and authorization by the MA to advance with Product 2 and 3.         30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.	_			-
the elimination of obsolete       Environmental Management Plan during 2022.         pesticides, including POPs and empty containers       The LoA has 3 products;         1-Selection of the obsoletes to eliminate.       2-Collection and storage of these obsoletes so         2-Collection and storage of these obsoletes.       Until now, the Product 1 it was completed.         The service provider presented to the attornity a proposal for execute the obsolete so authority a proposal for execute the obsolete an authorization by the MA to advance with Product 2 and 3.         30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				
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including POPs and empty containers       The LoA has 3 products;         1-Selection of the obsoletes to eliminate.       2-Collection and storage of these obsoletes.         2-Collection and storage of these obsoletes.       3-Elimination of the obsoletes.         3-Elimination of the obsolete.       Until now, the Product 1 it was completed.         The service provider presented to the national authority a proposal for execute the obsolete elimination. This step is necessary because they need an authorization by the MA to advance with Product 2 and 3.         It will be the first experience in the Country for eliminate obsolete throw a national solution.         30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				during 2022.
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30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				
30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				3-Elimination of the obsoletes.
30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				
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30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				
30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)       100%       No change from previous report.				
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30 members of producer organizations and commercial companies of agrochemicals trained in obsolete management (annually)				
agrochemicals trained in obsolete management (annually)				solution.
agrochemicals trained in obsolete management (annually)				
agrochemicals trained in obsolete management (annually)				
agrochemicals trained in obsolete management (annually)		30 members of producer organizations and commercial companies of	100%	No change from previous report.
30 operators and technicians trained in packaging management (annually)100%No change from previous report				
30 operators and technicians trained in packaging management (annually)100%No change from previous report				
		30 operators and technicians trained in packaging management (annually)	100%	No change from previous report

Output 1.1.5	50% of empty containers treated and recycled		80%	No change from previous report.
Empty Container management				
strengthened,	12 fully operational, well-equipped and staffed collection centers		100%	No change from previous report.
extending the network of collection centers and recycling facilities	Tools for the collection of containers from producers with low access to Collection Centers (mobile chipper)		100%	During 2021, 3 Container Collection Days were held, where in addition to collecting the kilos of containers to be recycled, they generate in their area and surroundings, awareness of the environmentally appropriate handling and destination of the containers. More than 50 producers participated (Link), (Link)
Outcome 1.2:				
Capacities developed for site remediation				
Output 1.2.1	Guidelines for the development of site-specific proposals	1	100%	No change from previous report.
Guidelines for private sector, including				
specific site				
remediation proposals				
proposais				
Outcome 2.1				
Output 2.1.1	A proposal to update the legislation and regulation developed	1	100%	No change from previous report.
Pesticide regulations reviewed and	Updating of the existing regulation			
updated				
Output 2.1.2 Current registration	Proposal submitted for registration	1	100%	As an advance to what has already been reported, after
and authorization				many negotiations, the Ministry
system assessed,				of Livestock, Agriculture and
gaps and capacity building needs				Fisheries (MGAP) and the Ministry of Environment agreed
		I	I	winnstry of Environment agreed

identified and measures implemented				to improve the proposal for the National Registry of Pesticides seeking to advance in the inclusion of the Environmental Risk Assessment in the Registry of Pesticides.( <u>Link</u> )
Output 2.1.3 ERA models included in the training of institutions	At least 10 operators and technicians from DINAMA and MGAP trained in ERA.		0%	This activity depends on output 2.1.2 because the new registration proposal will include an Environmental Risk Assessment (ERA) model.
	General ERA training plan designed.		0%	No change from previous report.
	6 operators and technicians from different laboratories that work in pesticides trained in the value and application of ERA as support for residue analysis.		0%	No change from previous report.
Output 2.1.4 Adoption of the Environmental Risk	ERA included in the registry proposal for improvement	1	100%	No change from previous report
Assessment (ERA) tool to support the registration of pesticides	Ecotoxicity parameters from ERA models added to pesticide registration.	1	100%	No change from previous report
Output 2.1.5 ERA performed to assess at least three highly used active ingredients	ERA used for the evaluation of at least three highly used active ingredients.	1	0%	No change from previous report. This activity depends on the previous one.
Outcome 3.1				
Output 3.1.1 IPM strategies and other alternatives for priority crops	Strategies developed and validated		100%	No change from previous report In October 2021, the "IV National Symposium on Agriculture" was held. This is the most important

developed and field tested			biannual event in the country at a technical level. In this framework, one of the main blocks of the event was dedicated to Service Crops. All the information exposed there was generated within the framework of the project together with the Faculty of Agronomy (Link)
Output 3.1.2 Two alternatives to highly toxic pesticides identified, evaluated, tested, including IPM and ICM	Studies completed to identify alternatives to major pesticides Number of demonstration areas applying alternatives to highly toxic pesticides	100%	In order to continue supporting the dissemination and management adjustments in the use of Rolling, in 2021 it was manufactured a Rolling Pin (3.5 meters of working width) based on the successful experiences generated by both by the Academy and by local producers, so that it can be used in research, as well as dissemination of the tool. (Link) During 2021, the manufactured Roller was used to carry out field demonstrations for producers and technicians and was used by some producers who implemented the practice for the first time in their fields (Link)
Output 3.1.3 Training in practices of IPM and application of alternatives to toxic pesticides delivered to agriculture	1,200 producers and workers trained	100%	No change from previous report e.g: ( <u>Link</u> ); ( <u>Link</u> );

workers, and			
farmers/producers			
Outcome 3.2			
Output 3.2.1 A communication strategy developed and implemented to raise awareness on	Communication strategy created	100%	The work continued on disseminating the tools developed throughout the project. E.g: (Link), (Link), (Link);
the effects of pesticides on human health and the environment and support dissemination of good practices	Publication and video developed	100%	( <u>Link</u> – see 1:27:50 minute) Diffusion; Radio and TV notes, in relevant local and national media. ( <u>Link</u> ), ( <u>Link</u> ), ( <u>Link</u> ), ( <u>Link</u> ); (Link; Link2); ( <u>Link</u> ); (Link); (Link;
	Training module developed	100%	Link2) Along the project <b>980 people</b> were participated in Training module developed.
			Based on the observations made by the Final Evaluators and with the aim of not reporting the same information in two different products, the previously reported activities were divided between product 3.1.3 and 3.2.1.
			It should be noted that although the change was agreed, this criterion is not shared by the PCU or by the project counterparts, because all the activities carried out contribute incrementally to the achievement of both outcomes, since the training is

				also considered an instance of awareness and dissemination.
Outcome 4.1				
Output 4.1.1 A coordination mechanism for environmental	Inter-institutional agreement between MGAP, DINAMA, LATU, UdelaR and departmental authorities		100%	No change from previous report
monitoring and response to pesticide risks established	Pesticides monitoring plans prepared, implemented and monitored		60%	The second pesticide monitoring program of a priority basin is being executing in the San Salvador basin (Soriano).
Output 4.1.2 Harmonized	Trained laboratory staff		100%	No change from previous report
technical and analytical requirements for	Laboratories in DINAMA and DGSA working in an effective and coordinated way		100%	No change from previous report
monitoring pesticide contaminants in environmental matrices (soil, water, sediments and biota) defined	Harmonized analytical requirements		100%	No change from previous report
Output 4.1.3 Detailed action protocol for	Systems and protocols for receiving complaints, including citizen control.	1	100%	No change from previous report
responding to contamination risks and events developed	New action plan	1	0%	No change from previous report Despite having previously held meetings with the Complaints area of the Ministry of the Environment to identify strengths and weaknesses, and evaluate what steps to follow to adjust the Protocol of the Complaints Reception System; This issue has not had a return from the

				ministry, for which it is understood that the product is no longer achievable.
Output 4.1.4 Strengthened institutional capacity for environmental monitoring of pesticides	Operators and technicians from DINAMA, MGAP, & Departmental Governments are trained for environmental monitoring of pesticides	40	100%	No change from previous report
Output 4.1.5 Sites in at least 3 watersheds selected for monitoring and analysis of pesticide contamination	Pesticide contamination levels measured as part of the environmental plan in 3 river basins		60%	The second pesticide monitoring program is executing now in San Salvador (Soriano). Up to now, the Product 1 of this agreement was finished. The teams are working in the Product 2 (on time)
Output 4.1.6 Measures to minimize pesticide contamination in watersheds identified and implemented	Updated guides for producers to incorporate pesticide use and management		0%	No change from previous report. Due to the lack of definition of counterparts on this topic, and based on direct consultation, it is determined that this product will not be achieved in the remaining time of the Project.

# 4. Summary on Progress and Ratings

Please provide a summary paragraph on progress, challenges and outcome of project implementation consistent with the information reported in sections 2 and 3 of the PIR.

This year, despite the COVID-19 pandemic, the project has reinvented itself in several aspects to achieve progress.

**In component 1,** with the approval of the EMP, the MA approved the conditioning of a warehouse that will store obsolete waste until its effective disposal and thus starts the operation with the support that the project will give through the proposal of an LOA with CL. At the same time, a private company manages a request for authorization to enable an oven to eliminate obsolete pesticides in the country.

This important milestone has been highlighted by the MA, allowing Uruguay to eliminate locally, reducing costs and external dependence.

**In component 2**, on the proposal to improve the Pesticide Register, the new ministers were open to dialogue and understood the need to assess the proposals to update the Pesticide Register. To this end, the MA and MGAP ministers agreed to include an Environment Risk Evaluation based on the project proposal. **In component 3**, all the evaluations of strategy of reduction and/ or substitution of pesticides were completed. Currently the project is focused on disseminating

the results to the different institutions, workers and farmers.

In component 4, The second pesticide monitoring program of a priority basin, is being executing in San Salvador (Soriano).

#### What are the major challenges the project has experienced during this reporting period?

The biggest challenge was maintaining project activities in the midst of a global pandemic. In addition to this, the authorities were very dedicated to combating the pandemic, which is why many actions and definitions necessary to advance in the last section of the project were slowed down. This caused that a new extension had to be requested until December 2022 to be able to close some specific issues, but very important for the project, such as the approval of the conditions for storing, conditioning and the oven to eliminating obsolete pesticides associated to the EMP.

## Development Objective (DO) Ratings, Implementation Progress (IP) Ratings and Overall Assessment

Please note that the overall DO and IP ratings should be substantiated by evidence and progress reported in the Section 2 and Section 3 of the PIR. For DO, the ratings and comments should reflect the overall progress of project results.

	FY2022 Development Objective rating <sup>15</sup>	FY2022 Implementation Progress rating <sup>16</sup>	Comments/reasons <sup>17</sup> justifying the ratings for FY2022 and any changes (positive or negative) in the ratings since the previous reporting period
	Moderately Satisfactory (MS)	Satisfactory (S)	As reflected in the progress of the products mentioned above, the project took important steps, achieving significant results in technical and institutional terms, in a context of complex execution by the actors and the subject matter involved.
			In 2020 and 2021 the COVID-19 Pandemic has greatly distorted the functioning of the institutions, slowing down the possibility of moving forward smoothly. With this scenario, the challenge in this final stage is to achieve specific products in relation with the disposal an elimination obsoletes through the EMP and the Monitory of a 2 <sup>nd</sup> priority basin.
Project Manager / Coordinator			• The agreement between FAO and "CampoLimpio" (CL) to finance the management of some obsolete stocks with the funds provided was signed. This is an important impulse to beginning the implementation of the EMP. Despite that, achieving this, depends on the Environment Ministry authorizations and the CL work.
			• Now a days, the Monitoring of a 2nd priority basin, is executing. This is financed by funds from the national counterpart (UTF Project). It is a commitment that was assumed by the Government of Uruguay within the framework of this Project.
			The PCU has been working to ensure the continuity of all the lines worked and not to lose the achievements, hoping that the Ministries themselves take ownership to a greater extent and advance in integrating the proposals generated into their public policies, for example: the Biomarkers and Surveillance Program, and the improvement in the Registry.

<sup>&</sup>lt;sup>15</sup> Development Objectives Rating – A rating of the extent to which a project is expected to achieve or exceed its major objectives.

For more information on ratings and definitions, please refer to Annex 1.

<sup>&</sup>lt;sup>16</sup> **Implementation Progress Rating** – A rating of the extent to which the implementation of a project's components and activities is in compliance with the projects approved implementation plan. For more information on ratings and definitions, please refer to Annex 1.

<sup>&</sup>lt;sup>17</sup> Please ensure that the ratings are based on evidence

			As a result of the achievements obtained, Uruguay has been invited to be part in the FARM Program: "Strengthening investment for adoption of alternatives and sustainable management of agrochemicals and agriplastics in Africa and Latin America through pilots in Kenya and Uruguay" which recognize, trust and seriousness with which the progress made in this project was taken. Another point that shows the positive impact is about the agreement between the three ministries involved in the Project to work on the new project to consolidate the progress made and are currently working in the PPG stage together.
	MS	S	As reflected in the progress of the products mentioned above, the project took important steps, achieving significant results in technical and institutional terms, in a context of complex execution by the actors and the subject matter involved.
Budget Holder			As a result of the achievements obtained, Uruguay has been invited to be part in the FARM Program: "Strengthening investment for adoption of alternatives and sustainable management of agrochemicals and agriplastics in Africa and Latin America through pilots in Kenya and Uruguay" which recognize, trust and seriousness with which the progress made in this project was taken.
	Satisfactory (S)	Satisfactory (S)	During 2020 in spite of the pandemics the project kept on the arrangements for UTF funds and leveraging the adoption of the agronomic practices developed along the project, this is a transitional effort in agriculture by acting on the source under a sustainable agriculture approach.
GEF Operational Focal Point <sup>18</sup>			Additionally the monitoring of the San Salvador basin was planned and started. This transforms the actual capacity monitoring in river basin as compared to the previous in a highly intensive effort which broadens the matrices covered and leverages a more integral pesticides impact assessment.
			The analytical capacities kept growing to include the foreseen pesticides and as part of the San Salvador basin monitoring efforts will develop pesticide analysis in fish.
			Regarding the stock elimination, Campo Limpio proposed the elimination in a local incineration facility of the tones covered in the LoA. This is under consideration of the

 $<sup>^{18}</sup>$  In case the GEF OFP didn't provide his/her comments, please explain the reason.

			Minister. This would mean the start for the operations of the Obsolete Elimination scheme.
			Considering the project's approach the country was included as LATAM pilot country for the FARM programme so as to keep on working on pesticides and agriplastics.
Lead Technical Officer <sup>19</sup>	MS	S	Although the project implementation has generally witnessed substantial delays, it has achieved significant and positive results. Considering the efforts made so far, it is expected that the remaining activities shall be realised before the closure of the project. Great achievement is strong cooperation between the three ministries involved in the Project and their agreement to continue further joint cooperation in chemicals projects.
FAO-GEF Funding Liaison Officer	MS	S	The report on the progress at the output level is satisfactory, but the achievement of some outcomes is still a challenge. The project has taken action during the reporting period to move forward on outcomes related to the institutionalization of project results by government institutions, such as those related with the handling and elimination at the national level of obsolete pesticides, that must also be included into national legislation and tools. During the final period of implementation, the cooperation and appropriation of the ministries involved will be fundamental for the long-term sustainability of the project results.

<sup>&</sup>lt;sup>19</sup> The LTO will consult the HQ technical officer and all other supporting technical Units.

# 5. Environmental and Social Safeguards (ESS)

## Under the responsibility of the LTO (PMU to draft)

Please describe the progress made complying with the approved ESM plan. Note that only projects with <u>moderate</u> or <u>high</u> Environmental and Social Risk, approved from June 2015 should have submitted an ESM plan/table at CEO endorsement. This does not apply to <u>low</u> risk projects. Add new ESS risks if any risks have emerged during this FY.

Social & Environmental Risk Impacts identified at CEO Endorsement	Expected mitigation measures	Actions taken during this FY	Remaining measures to be taken	Responsibility
ESS 1: Natural Resource Management				
ESS 2: Biodiversity, Ecosystems and Natural Habita	ts			
ESS 3: Plant Genetic Resources for Food and Agricu	lture			
ESS 4: Animal - Livestock and Aquatic - Genetic Res	ources for Food and Agricultur	re		
ESS 5: Pest and Pesticide Management				
ESS 6: Involuntary Resettlement and Displacement				
ESS 7: Decent Work				
ESS 8: Gender Equality				
ESS 9: Indigenous Peoples and Cultural Heritage				
New ESS risks that have emerged during this FY				

In case the project did not include an ESM Plan at CEO endorsement stage, please indicate if the initial Environmental and Social (ESS) Risk classification is still valid; if not, what is the new classification and explain.

Initial ESS Risk classification	Current ESS risk classification
(At project submission)	Please indicate if the Environmental and Social Risk classification is still valid <sup>20</sup> . If not, what is the new
	classification and explain.
Category (B)/ Moderate	Still valid

Please report if any grievance was received as per FAO and GEF ESS policies. If yes, please indicate how it is being/has been addressed.

<sup>&</sup>lt;sup>20</sup> **Important:** please note that if the Environmental and Social Risk classification has changed, the ESM Unit should be contacted and an updated Social and Environmental Management Plan addressing new risks should be prepared.

## 6. Risks

The following table summarizes risks identified in the Project Document and reflects also any new risks identified in the course of project implementation (including COVID-19 related risks). The last column should be used to provide additional details concerning manifestation of the risk in the project, as relevant.

	Type of risk	Risk rating <sup>21</sup>	Identified in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
1	Delays in the adoption of updated norms and procedures, and lack of inter-institutional coordination.	Low	Y	The mitigation strategy has had results. 4 of 5 proposals of the life cycle stages that emerged from the working groups have been presented. Although they have not yet been approved, it is considered an achievement to have presented them, due to this point depend of the national authorities and not for the project.	This risk does not present changes	

<sup>&</sup>lt;sup>21</sup> Risk ratings means a rating of accesses the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk

of projects should be rated on the following scale: Low, Moderate, Substantial or High. For more information on ratings and definitions please refer to Annex 1.

	Type of risk	Risk rating <sup>21</sup>	Identified in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
2	Limited collaboration of the private sector and the producers to support the project, in particular shipping containers to collection centers, and identification of stocks of obsolete pesticides and any eventual contaminated sites.	Low	Y	Complementing the activities developed during the execution of the project, significant efforts were made to transfer the tools and evidence obtained by the project to improve the management of pesticides and thus increase the adherence to these Good Agricultural Practices by the producers. The commercial sector actively participated in the generation of regulatory proposals and expressed its support for the improvement objectives for the Pesticide Registry.	This risk does not present changes	
3	The budget available is not enough for the environmentally sound disposal of identified stockpiles of obsolete pesticides.	Low	Y	According to current regulations, importers and formulators of pesticides will be responsible for the disposal of obsolete stocks. So, the private sector is responsible for the proper storage of pesticides and covering its elimination through the obsolete management plan (Decree 152/013).	This risk does not present changes	

	Type of risk	Risk rating <sup>21</sup>	Identified in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
4	Low level of commitment of the authorities (National Directors), as well as the members of the meeting groups of each component	Low	Y	As a mitigation strategy, the PCU regularly proposed to the Project Steering Committee the lines of work to be developed for each year, in order to obtain formal responses (validation), avoiding delays and also allowing them to decide in which activities they want to participate in the project and in which ones not.	This risk does not present changes.	
5	Resistance in the integration of improvements in the registry and evaluation ERA by authorities.	Low		Although the strategy originally proposed achieved some results, the risks are still present given the political burden of this output. The decision regarding the implementation or not, of the proposed improvements for the ERA and Registration passes through political decisions, which are beyond the scope of the project. For this reason, it is proposed to adapt the strategy and accept the risk considering the output to be not as the implementation but as the proposals presented to the authorities.	This risk does not present changes.	

	Type of risk	Risk rating <sup>21</sup>	Identified in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
6	Not being able to meet the target of eliminating 160 tons of obsoletes pesticides during the execution of the project.	Substantial	N	The PCU communicates to the authority that although the EMP was approved, there is still the approval of the authorization to eliminate at local level through an authorization of a special oven.	The LoA with CL to move forward in the beginning of the executing the EMP was signed. This is executing now a days.	
					This agreement will allow the first obsolete disposal experience to be carried out through the approved plan.	

## Project overall risk rating (Low, Moderate, Substantial or High):

FY2021 rating	FY2022 rating	Comments/reason for the rating for FY2022 and any changes (positive or negative) in the rating since the previous reporting period
M	M	As has been mentioned throughout the report, given the global situation due to COVID-19, the project has had to adapt to new realities. This scenario generated new delays and slowdowns in the execution of some of the project outputs, which are generally directly associated with the lack of definition by the authorities on some of the key outputs, which ends influencing the achievement of outcomes. The challenges, which in some way have been repeated throughout the project, have been partly overcome by the strategies implemented. In any of the circumstances, the project still continues the hard work in communicate these points to the authorities in all formal opportunities, seeking and working together in proposal different options to moving forward with
		strategies implemented. In any of the circumstances, the project still continues the hard work in communicate these points to the autho

# 7. Follow-up on Mid-term review or supervision mission (only for projects

that have conducted an MTR)

If the project had an MTR or a supervision mission, please report on how the recommendations were implemented during this fiscal year as indicated in the Management Response or in the supervision mission report.

MTR or supervision mission recommendations	Measures implemented during this Fiscal Year
Recommendation 1:	
Recommendation 2:	
Recommendation 3:	
Recommendation 4:	

Has the project developed an	
Exit Strategy? If yes, please	
describe	

# **8.** Minor project amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the GEF Project and Program Cycle Policy Guidelines<sup>22</sup>. Please describe any minor changes that the project has made under the relevant category or categories. And, provide supporting documents as an annex to this report if available.

Category of change	Provide a description of the change	Indicate the timing of the change	Approved by
Results framework			
Components and cost			
Institutional and implementation arrangements			
Financial management			
Implementation schedule	NTE extended until 31 December 2022		
Executing Entity			
Executing Entity Category			
Minor project objective change			
Safeguards			
Risk analysis			
Increase of GEF project financing up to 5%			
Co-financing			
Location of project activity			
Other			

<sup>22</sup> Source: https://www.thegef.org/council-meeting-documents/guidelines-project-and-program-cycle-policy-2020-update

# 9. Stakeholders' Engagement

Please report on progress and results and challenges on stakeholder engagement (based on the description of the Stakeholder engagement plan) included at CEO Endorsement/Approval <u>during this reporting period</u>.

Stakeholder name	Role in project execution	Progress and results on Stakeholders' Engagement	Challenges on stakeholder engagement
Government Institutio	ons		
	Leading national partner.	Ensured the close collaboration with other ministries and participating entities. Led the project and was an essential part of its achievements.	
National Directorate of Environment (DINACEA) – MA	Coordinate project implementation and project management along with the GEF Agency (FAO).	Also a work plan was executed with its laboratory and it was incorporated more than 100 new assets in water samples, as well as validation and adjustments of analytical methodologies with multiple pesticide residues (participates in all outcomes).	
General Directorate of Agricultural Services (DGSA) – MGAP	Support project implementation and co- leading in the project steering committee	In close collaboration with DINACEA, FAO and other ministries and participating entities, it was part of the activities of the project. As achievements of the three ministries, the updating, search and improvement of the registration in the theme of the environment was given. This was a challenge for the authorities to accept and continue that line to concretely implement the proposed changes.	
Ministry of Public Health (MSP)	Support project implementation and co- leading in the project steering committee	In close collaboration with DINACEA, FAO and other ministries and participating entities, it was part of the activities of the project. As achievements of the three ministries, the updating, search and improvement of the registration in the theme of the environment was given. This was a challenge for the authorities to accept and continue that line to concretely implement the proposed changes.	
Other MGAP's agencies and projects (General Directorate of Horticulture - DIGEGRA, National Institute	Participate in project implementation	They were participated in project implementation by providing inputs and experiences on the adaptation and adoption of technologies related to the	

of Agricultural Research - INIA)		rational use of pesticides at general and sector level (participates in 2.1 and 3.1).	
Non-Government orgo	nizations (NGOs)		
Latin American Network for Action against Pesticides (RAPAL), Network of Environmental NGOS (CEUTA, Net of	Civil society organizations aimed at promoting viable alternatives for the development of socially just, ecologically sustainable and economically viable	They participated in project implementation with specific contributions to the role of civil society in the use and sound management of pesticides (participates in 3.1). In the last period of time they had passive participation in the reception and	
Agroecology)	agriculture.	dissemination of the results of the project.	
Private sector entities			
Commerce Chamber of Agrochemical Products (CAMAGRO, CANAFFI, civil association "CampoLimpio" and Others recycling companies)	They represented the companies involved in the manufacture, formulation, import or trade of phytosanitary products. Establish relations with public and private organizations, at national or international level, which promote the responsible and effective use of agrochemicals.	They participated in all the working groups and were active players in matters related to the Pesticide Registry. CampoLimpio is a key actor with which progress was made in Empty Container management Plan and the EMP	
Private Companies: AUSID and Oilseeds Technological Bureau, Rural communities: producers and their organizations, SOFOVAL, FADISOL, Barraca ERRO, and others private companies	They supported the implementation of the project activities related to IPM (Participates in the trainings 3.1 and 3.2).	They were clue actors in the field, working with the farmers. They organized a lot of activities with the project for technicians, producers and operators.	
Others[1]			
University of the Republic (UdelaR) –School of Chemistry, School of Sciences , School of Engineering, School of Agronomy, Eastern Regional Centers (CURE), School of Medicine (CIAT)	Participate in project implementation with specific contributions to the role of academy	They participated in 2.1, 3.1 and 4.1. The proposed new lines of work were continued by the institutions that will continue once the project ends. They were clue actors in the validation and development of strategies with scientific support.	
Producers and technicians in the area of influence of demonstration sites	The urban population associated with the area and local social organizations are direct beneficiaries of the project actions, either through targeted training or dissemination of activities.	In every field action (despite the constraints), we have received a very positive feedback indicating that these have a positive impact on the target audience (participates in 2.1 and 3.1). It is a challenge for the project that producers continue to adhere to the practices and lines of work started by the project.	

 <sup>[1]</sup> They can include, among others, community-based organizations (CBOs), Indigenous Peoples organizations, women's groups, private sector companies, farmers, universities, research institutions, and all major groups as identified, for example, in Agenda
 21 of the 1992 Rio Earth Summit and many times again since then.

## **10.** Gender Mainstreaming

Information on Progress on Gender-responsive measures as documented at CEO Endorsement/Approval in the gender action plan or equivalent (when applicable) <u>during this reporting period.</u>

As previously reported, although gender mainstreaming was not included in the Project Document, the project sought to improve in this regard.

The exchanges carried out with the MGAP gender consultancy, generated a document that despite not being able to be implemented by the end of the project (as well as the pandemic that has not allowed training with rural women), intends to leave some main lines of work in the subject to include in future projects.

## **11.** Knowledge Management Activities

Knowledge activities / products (when applicable), as outlined in Knowledge Management Approach approved at CEO Endorsement / Approval <u>during this reporting period</u>.

The pandemic severely limited all field activities in the territory. However, the project continued to implement some strategies that made its results visible, although taking into account that the scope would be limited, among them are:

• Day of recycling of containers; carried out in October 2021 in Canelones. More than 50 farmers participated. (Link)

• <u>Cover crops and roller</u> As a method of mechanical control. In order to continue supporting the dissemination and management adjustments in the use of Rolling as a technique to dry cover crops. In 2021 it was manufactured a Rolling Pin (3.5 meters of working width) based on the successful experiences generated by both by the Academy and by local producers, so that it can be used in research, as well as dissemination of the tool.

The Roller was used to carry out field demonstrations for producers and technicians and was used by some producers who implemented the practice for the first time in their fields.(<u>Link</u>)

• <u>Biobeds</u>; as a continuation of the impulse that was given to the tool through the evaluation of the efficiency and effectiveness that the project carried out together with the General Directorate of the Farm (DIGEGRA) and its dissemination, DIGEGRA has integrated into another project (eg. INIA and FUCREA) the possibility of financing other experiences in other areas and on a larger scale, such as the experience of assembling a Biological Bed in two wine-growing estates (one of them a reference in its area). This summation of success stories, added to the dissemination and appropriation and impulse from DIGEGRA, is a highly positive fact for the increase in adherence by producers, thinking about sustainability and scalability towards the future post-project. The project participated in field activities organized by INIA and FUCREA, relating the experience in the construction and use of Biological Beds in the country. (Link), (Link); (Link)

• Another form of effective communication developed by the project to keep contact with the public, are the <u>newsletters</u> that every three months the project generates with the intention of showing progress. So far it has had very good reception.

• The project has worked in previous years on raising risk awareness in pesticide management through the course of training on "Prevention and action before Incidents /accidents in pesticide manipulation in agriculture". The objective is to provide tools of prevention and action to face different situations that might occur when working with pesticides, which arise from the Guide developed by the Project. (Link.) In 2021, a re-edition and re-printing of the Guide was carried out in order to be used in the trainings of the ministries. The Livestock, Agriculture and Fisheries Ministry is currently using this Guide in all courses for workers which manage pesticides and apply them in the field. Annually these courses reach 500 workers and agricultural fumigation companies.

# **12.** Indigenous Peoples and Local Communities Involvement

Are Indigenous Peoples and local communities involved in the project (as per the approved Project Document)? If yes, please briefly explain.

There are no indigenous people involved in the project.

# **13.** Co-Financing Table

Sources of Co- financing <sup>23</sup>	Name of Co- financer	Type of Co- financing	Amount Confirmed at CEO endorsement / approval	Actual Amount Materialized at 30 June 2022	Actual Amount Materialized at Midterm or closure (confirmed by the review/evaluation team)	Expected total disbursement by the end of the project
Agency	FAO	In-kind	300,000	375,500	102,000	389,500
Local Government	MA	In-kind and grant	2,008,000	3,114,000	800,000	3,254,400
Local Government	MGAP	In-kind	1,080,000	1,547,000	490,000	1,592,000
Civil Society Organization	Campo Limpio	In-kind	2,620,000	4,320,000	890,000	4,720,000
Local Government	OSE	In-kind	1,250,000	0	0	0
Local Government	MSP	In-kind	0	100,700	29,000	102,000
		TOTAL	7,258,000	9,457,200	2,311,000	10,057,950

<sup>&</sup>lt;sup>23</sup> Sources of Co-financing may include: Bilateral Aid Agency(ies), Foundation, GEF Agency, Local Government, National Government, Civil Society Organization, Other Multi-lateral Agency(ies), Private Sector, Beneficiaries, Other.

Please explain any significant changes in project co-financing since Project Document signature, or differences between the anticipated and actual rates of disbursement

It should be noted that co-financing was over-fulfilled.

The Ministry of the Environment, through Project UTF/URU/035/URU, which originally planned to contribute USD 400,000, was increased to USD 1,069,544 to support project activities. In particular, the Pesticide Monitoring Plan in priority basins and the dissemination of Good Agricultural Practices.

## Annex 1. – GEF Performance Ratings Definitions

Development Objectives Rating	g. A rating of the extent to which a project is expected to achieve or exceed its major objectives.
Highly Satisfactory (HS)	Project is expected to achieve or exceed all its major global environmental objectives, and yield substantial global environmental benefits,
	without major shortcomings. The project can be presented as "good practice"
Satisfactory (S)	Project is expected to achieve most of its major global environmental objectives, and yield satisfactory global environmental benefits, with
	only minor shortcomings
Moderately Satisfactory (MS)	Project is expected to achieve <b>most</b> of its major relevant objectives but with either significant shortcomings or modest overall relevance.
	Project is expected not to achieve some of its major global environmental objectives or yield some of the expected global environment
	benefits
Moderately Unsatisfactory	Project is expected to achieve of its major global environmental objectives with major shortcomings or is expected to achieve only some of
(MU)	its major global environmental objectives)
Unsatisfactory (U)	Project is expected <b>not</b> to achieve <b>most</b> of its major global environment objectives or to yield any satisfactory global environmental benefits)
Highly Unsatisfactory (HU)	The project has failed to achieve, and is not expected to achieve, <b>any</b> of its major global environment objectives with no worthwhile benefits.)

Implementation Progress Rating. A rating of the extent to which the implementation of a project's components and activities is in compliance with the project's approved implementation plan.

Highly Satisfactory (HS)	Implementation of all components is in substantial compliance with the original/formally revised implementation plan for the project. The				
	roject can be resented as "good practice				
Satisfactory (S)	Implementation of most components is in substantial compliance with the original/formally revised plan except for only a few that are				
	subject to remedial action				
Moderately Satisfactory (MS) Implementation of some components is in substantial compliance with the original/formally revised plan with some compon					
	remedial action				
Moderately Unsatisfactory Implementation of some components is not in substantial compliance with the original/formally revised plan with most components					
(MU)	requiring remedial action.				
Unsatisfactory (U)	Implementation of most components is not in substantial compliance with the original/formally revised plan				
Highly Unsatisfactory (HU)	Implementation of none of the components is in substantial compliance with the original/formally revised plan.				

**Risk rating.** It should access the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of projects should be rated on the following scale:

High Risk (H)	There is a probability of greater than <b>75%</b> that assumptions may fail to hold or materialize, and/or the project may face high risks.
Substantial Risk (S)	There is a probability of between 51% and 75% that assumptions may fail to hold or materialize, and/or the project may face substantial risks
Moderate Risk (M)	There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only moderate risk.
Low Risk (L)	There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only low risks.