

# **United Nations Convention to Combat Desertification**

**Performance Review and Assessment of Implementation System**

**4th Reporting and Review Cycle - 2010**

**Report for Uzbekistan**

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GENERAL INFORMATION ON THE REPORTING ENTITY	
Reporting country *	Uzbekistan
Name and surname of the person submitting the report *	Bakhtiyor Kadyrov
Affiliation and contact details *	uzhymet@meteo.uz

# Performance Indicators

## C. Performance indicators

Performance indicators are for measuring progress against the five operational objectives of The Strategy, in line with decision 3/COP.8. The year 2008 (the first year of the Strategy) serves as the baseline year.

Affected country Parties are requested to report on the following fourteen performance indicators out of the eighteen consolidated performance indicators presented in ICCD/CRIC(8)/5/Add.1 and Add.2.

Reporting is guided by means of templates, one for each performance indicator. Within the templates, shaded areas contain information and explanatory texts and white areas are for reporting purposes and need to be filled in by affected country Parties with relevant quantitative data, selection of multiple choice boxes, or narrative information.

## Operational Objective 1: Advocacy, awareness raising and education

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### Performance indicator CONS-O-1 for Outcome 1.1

*Operational Objective 1: Advocacy, awareness raising and education*

*Performance indicator CONS-O-1 for Outcome 1.1*

*Number and size of information events organized on the subject of DLDD and/or DLDD synergies with climate change and biodiversity, and audience reached by media addressing DLDD and DLDD synergies.*

*Understanding of the indicator*

*At the national and local level, the indicator measures the performance of Convention-related communication strategies, in particular, whether DLDD issues and synergies are being communicated and if so, whether the communication is considered to be effective. Effectiveness is assessed through the appraisal of the media campaigns carried out; the assumption is that the stronger the media campaigns on DLDD issues and synergies, the higher the probability of passing the messages on to the target audience. The focus of the indicator is on information activities specifically dedicated to DLDD and/or DLDD synergies with climate change and biodiversity. Other reporting entities will complement the information provided by affected country Parties by reporting on Convention-related communication strategies at subregional, regional and global level.*

*Data needed*

*Information on events/media specifically addressing DLDD and/or DLDD synergies with climate change and biodiversity.*

*Attendance lists of events (meetings, workshops, seminars), programmes/projects' documents, estimate of target audience for major media events (campaigns, radio and television programmes, etc.).*

*Events organized and media produced by the UNCCD NFP or organized/produced by third parties not directly reporting to the Convention (TV channels, newspaper editors, etc.) shall be considered.*

*Data sources (indicative only)*

*International and national media (newspapers) advertising the events at national and local level, the Internet, the organizers of the events, programmes/projects' final reports.*

*Check the glossary for*

*'NFP', 'ICT', 'Information events', 'Media products', 'STIs', 'CSOs'*

*Media products have been grouped into: (a) Paper media products (articles, press releases, leaflets, flyers, brochures and comics, etc.); (b) radio and television programmes; (c) other ICT (websites, CDs, DVD, etc.).*

*Overall target*

*By 2018, 30 per cent of the global population is informed about DLDD and DLDD synergies with climate change and biodiversity*

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### **Number of information events**

Year	Number of information events	Estimated number of participants in the information events
2008	57	15364
2009	69	17202
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		

***Estimated number of persons reached by media products and by key stakeholders***

Media products have been grouped into: (a) Paper media products (articles, press releases, leaflets, flyers, brochures and comics, etc.); (b) radio and television programmes; (c) other ICT (websites, CDs, DVD, etc.).

Year	Stakeholder	Paper media products	Radio and TV	other ICT
2008	Public at Large	1911690	2905769	738785
	Civil society organizations			
	Science and technology institutions			
2009	Public at Large	2026391	3080115	782112
	Civil society organizations			
	Science and technology institutions			
2010	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2011	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2012	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2013	Public at Large			
	Civil society organizations			
	Science and technology institutions			

2014	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2015	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2016	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2017	Public at Large			
	Civil society organizations			
	Science and technology institutions			
2018	Public at Large			
	Civil society organizations			
	Science and technology institutions			

### **Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- Портал Госкомприроды <http://www.uznature.uz>  
Экологический портал Узбекистана <http://econews.uz>  
Портал знаний о водных ресурсах и экологии Центральной Азии [http://www.cawater-info.net/all\\_about\\_water/](http://www.cawater-info.net/all_about_water/)  
Портал Экологического движение Узбекистана <http://eco.uz>  
Экологический портал Узбекистана Альтернати
- Информационно-справочный ресурс Управление отходами - WASTE-INFO <http://waste.uz>  
<http://sgp.uz>  
<http://ekomaktab.uz>  
<http://www.ecoforum.sk.uz/>  
<http://www.ecoport.uz>  
<http://www.sreda.uz>  
<http://www.meteo.uz>  
<http://www.carecnet.org>  
<http://www.caresd.net/iln/>  
<http://www.dry-net.org>  
<http://www.pv.uz>
- <http://www.noviyvek.uz>  
<http://www.ecosan.uz>  
<http://www.agro.uz>

### **Attachments:**

none

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**National contribution to the target**

On the basis of the information you have provided above, estimate the proportion (%) of the population in your country which is informed about DLDD and DLDD synergies with climate change and biodiversity at the time of reporting?

Estimated share of total country population =

**28 %**

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**Qualitative assessment**

Is the information you have provided on communication processes part of a national communication strategy addressing environmental issues?

**No**

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**Performance indicator CONS-O-3 for Outcome 1.3**

*Operational Objective 1: Advocacy, awareness raising and education*

*Performance indicator CONS-O-3 for Outcome 1.3*

*Number of CSOs and science and technology institutions participating in the Convention processes.*

*Understanding of the indicator*

*At the national level, the indicator measures the level of participation of civil society organizations (CSOs) and science and technology institutions (STIs) in DLDD-related programmes and projects. The indicator will outline whether the active involvement of these stakeholders in country-based initiatives increases over time and whether programmes/projects are valid tools for the engagement of, and receiving contributions from, CSOs and STIs at the field level. Other reporting entities will complement the information provided by affected country Parties by reporting on the involvement of CSOs and STIs at subregional, regional and global level; in particular, the secretariat and the GM will report on the involvement of CSOs and STIs at the institutional level.*

*Data needed*

*The specification of the organizations involved in the programmes/projects as reported in the PPSs.*

*Data sources (indicative only)*

*PPSs submitted to the UNCCD as part of the reporting exercise.*

*Check the glossary for*

*'STIs', 'CSOs', 'PPS', 'Convention processes'*

*Overall target*

*A steady growth in the participation of CSOs and science and technology institutions in the Convention processes is recorded along the implementation period of The Strategy.*

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***In the PPSs you have specified the number of CSOs and the number of STIs involved in each programme/project. Add these numbers and give the totals by year in the table below.***

<b>Year</b>	<b>Number of CSOs involved in DLDD-related programmes/projects</b>	<b>Number of STIs involved in DLDD-related programmes/projects</b>
2008	93	87
2009	98	90
2010		
2011		
2012		

2013		
2014		
2015		
2016		
2017		
2018		

**Sources of information**

Programme and project sheets (PPSs) submitted to UNCCD

No answer required

**National contribution to the target**

At the time of reporting, is your government undertaking concrete initiatives to increase the participation of CSOs and STIs in DLDD-related programmes and projects?

Yes

**Qualitative assessment**

Specify the reasons for the increasing and/or decreasing trend of the participation of CSOs and STIs to DLDD-related programmes/projects. (tick as many boxes as necessary and rate the level of importance )

	Not important	Important	Very important
X Increased networking and collaboration opportunities		X	
X Increased access to information and to national and/or international financing opportunities		X	
X Increased willingness of the government in working with CSOs		X	
X Increased interest of donors in working with CSOs		X	
Strengthened organizational, project management and fund-raising capacity of CSOs			
Increased funding opportunities requiring partnership with the STIs			
X Strengthened organizational, project management and fund-raising capacity of the STIs		X	
Other			

**Other (specify) (max 30 words)**

No answer provided

**Reasons for decreasing for CSOs**

	Not important	Important	Very important
Costly participatory processes			
Low organizational, fund-raising and project management capacity of CSOs			



Government policies and/or the legal environment do not foster the engagement of CSOs			
Diminishing funding			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Reasons for decreasing for STIs**

	Not important	Important	Very important
DLDD topics are not prioritized by national STIs			
Low organizational, fund-raising and project management capacity of STIs			
Decreased networking opportunities at national and international level			
Diminishing funding			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

## **Performance indicator CONS-O-4 for Outcome 1.3**

*Operational Objective 1: Advocacy, awareness raising and education*

*Performance indicator CONS-O-4 for Outcome 1.3*

*Number and type of DLDD-related initiatives of CSOs and science and technology institutions in the field of education.*

*Understanding of the indicator*

*The indicator measures the number and type of DLDD-related initiatives undertaken by CSOs and STIs in the education sector at the national level. The assumption is that the higher the number of DLDD-related education initiatives undertaken by these stakeholders, the stronger their interest in addressing DLDD problems. A distinction is made between activities carried out in the formal education sector and in the non-formal education sector. This indicator focuses on “education” because “awareness” and “advocacy” are already measured through indicators CONS-O-1 and CONS-O-2, respectively. Other reporting entities will complement the information provided by affected country Parties by reporting on the involvement of CSOs and STIs at subregional, regional and global level.*

*Data needed*

*Information on initiatives undertaken in the field of education that may be found in: written communications by CSOs and STIs to the NFP; contractual and/or programme/project-related documents; records of academic bodies and their curricula.*

*Only initiatives in the field of education (formal and non-formal) directly relating to DLDD issues are to be considered.*

*Data sources (indicative only)*

*CSOs and STIs operating in the country.*

*Check the glossary for*

*‘CSOs’, ‘STIs’, ‘NFP’, ‘Formal education’, ‘Non-formal education’.*

*Overall target*

*A steady growth in the number of DLDD-related education initiatives undertaken by CSOs and science and technology institutions*

**Number of DLDD-related initiatives undertaken**

Year	Number of DLDD-related initiatives undertaken by CSOs formal education	Number of DLDD-related initiatives undertaken by CSOs non-formal education	Number of DLDD-related initiatives undertaken by STIs formal education	Number of DLDD-related initiatives undertaken by STIs non-formal education
2008		34	72	
2009		40	72	
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018				

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- 1. [www.edu.uz](http://www.edu.uz)
- 2. <http://www.ftk.cc.uz/index.phtml?action=about>
- 3. информационная база данных ИСЦАУЗР

**Attachments:**

none

**National contribution to the target**

At the time of reporting, is your government undertaking concrete initiatives to increase the delivery of DLDD-related initiatives in the education sector by CSOs and STIs?

**Yes**

**Qualitative assessment**

Specify the reasons for the increasing and/or decreasing trend of DLDD-related education initiatives undertaken by CSOs and STIs.

(tick as many boxes as necessary and rate the level of importance)

		Not important	Important	Very important
X	Increased access to funding		X	
X	Increased awareness of DLDD-related problems and of the need for action			X

	Increased knowledge of DLDD-related topics and enhanced skills of trainers/teachers			
X	Government policies are more supportive of education initiatives			X
	International donors are more supportive of education-focussed initiatives.			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Reasons for decreasing for CSOs**

	Not important	Important	Very important
Lack of financial resources			
Insufficient awareness and knowledge by national CSOs of DLDD-related issues			
Limited capillary presence of national CSOs at the grass-root level			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Reasons for decreasing for STIs**

	Not important	Important	Very important
Lack of financial resources			
National STIs are more focussed on research activities than on education and training			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

## Operational Objective 2: Policy framework

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### Performance indicator CONS-O-5 for Outcomes 2.1, 2.2 and 2.3

*Operational Objective 2: Policy framework*

*Performance indicator CONS-O-5 for Outcomes 2.1, 2.2 and 2.3*

*Number of affected country Parties, subregional and regional entities to have finalized the formulation/revision of NAPs/SRAPs/RAPs aligned to The Strategy, taking into account biophysical and socio-economic information, national planning and policies, and integration into investment frameworks.*

*Understanding of the indicator*

*At the national level, the indicator measures the performance of affected country Parties in formulating or revising their NAPs in alignment with The Strategy. While providing information on this process, the indicator also outlines whether: (a) the analysis of DLDD drivers, barriers to possible solutions, and measures that may eventually overcome these barriers, has been carried out; (b) the alignment process has been supported by biophysical and socio-economic baseline information; (c) the action programmes have been included in integrated investment frameworks; and (d) the action programmes have been integrated with other existing national plans and policies. The indicator will inform on the extent to which Parties have responded to decision 3/COP.8, paragraph 45, and on the feasibility of assessing the progress of The Strategy over its implementation period (2008–2018). Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on formulation or revision of SRAPs and RAPs in alignment with The Strategy.*

*Data needed*

*UNCCD NAP. Only a NAP formally approved by the relevant governmental authorities is to be considered as 'finalized'. Other relevant planning documents.*

*Data sources (indicative only)*

*UNCCD NFP.*

*Check the glossary for*

*'Finalized', 'NAP', 'NFP', 'driver', 'barrier', 'integrated investment framework', 'baseline'*

*Overall target*

*By 2014, at least 80 per cent of affected country Parties, subregional and regional entities have formulated/revise a NAP/SRAP/RAP aligned to The Strategy.*

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### **NAP Adoption and Revision**

Had your country already adopted a NAP prior to The Strategy?

**Yes**

**If yes, has your country revised the NAP in alignment with The Strategy?**

**No**

**If you have revised the NAP in alignment with The Strategy, specify the date of its approval.**

**No answer provided**

**If you have not revised the NAP in alignment with The Strategy, specify why the process was not initiated. (tick as many boxes as necessary and rate the level of importance)**

		Not important	Important	Very Important
	Not a priority for the government			
	Lack of capacities			
X	Lack of financial resources			X

Understaffing			
Lack of time			
Poor internal coordination among relevant ministries			
Other			

**Other (specify) (max 30 words)**

Национальная Рамочная Программа Узбекистана, разработанная в 2006 году Рабочей группой КБО ООН, является Оперативным Планом выполнения КБО ООН в рамках Фазы 1 ИСЦАУЗР (2007-2009).

**If your country had no NAP adopted prior to The Strategy, have you formulated an aligned NAP after The Strategy's adoption in 2008?**

**No answer provided**

**If yes, specify the date of its approval.**

**No answer provided**

**If at the time of reporting you have not formulated a NAP aligned to The Strategy specify why the process was not initiated. (tick as many boxes as necessary and rate the level of importance)**

	Not important	Important	Very Important
Not a priority for the government			
Lack of capacities			
Lack of financial resources			
Understaffing			
Lack of time			
Poor internal coordination among relevant ministries			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

**The questions below apply only to those countries having a NAP aligned to The Strategy**

**If you have a NAP, is it supported by biophysical and socio-economic baseline information?**

**No answer provided**

**If you have a NAP, does it assess DLDD drivers?**

**No answer provided**

**If you have a NAP, does it assess the barriers to sustainable land management?**

**No answer provided**

**If yes, does the NAP include recommendations to remove these barriers?**

**No answer provided**

**If you have a NAP, has it been included into an integrated investment framework?**

**No answer provided**

**If you have a NAP, has it been integrated into national development planning and relevant sectoral and investment plans and policies?**

**No answer provided**

**If yes, has the NAP been integrated into your country's Poverty Reduction Strategy Paper?**

**No answer provided**

**Did you refer to the Guidelines on the alignment of action programmes with The Strategy as proposed in ICCD/COP(9)/2/Add.1 while developing or reviewing your action plan?**

**No answer provided**

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**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Национальная программа действий по борьбе с опустыниванием в Республике Узбекистан, Ташкент - 1999**

<http://www.unccd.int>.

**Attachments:**

none

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**National contribution to the target**

If you do not have an approved NAP aligned to The Strategy at the time of reporting, when do you plan to have it developed and approved?

**2012-13**

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**Qualitative assessment**

Has the formulation and/or alignment of the NAP been supported by external assistance?

**No**

**If yes, did you receive assistance from one or more of the following institutions? (more than one box can be ticked)**

**No answer provided**

**If yes, which type of assistance did you receive?**

**No answer provided**

**Identify the major difficulties experienced in the formulation/alignment process (tick as many boxes as necessary and rate the level of importance).**

	Not important	Important	Very Important
Not a priority for the government			
Poor availability of biophysical and socio- economic baseline information			
Existing investment frameworks are not fully compatible with the NAP			
Streamlining the NAP into existing plans and policies is too time-consuming			
Other			

**Other (specify) (max 30 words)**

**Будем отвечать, когда начнем пересмотр НПД, пока находимся в стадии поиска финансирования. Секретариат и ГМ возможно окажут поддержку**

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**Performance indicator CONS-O-7 for Outcome 2.5**

Performance indicator CONS-O-7 for Outcome 2.5

Number of initiatives for synergistic planning/programming of the three Rio Conventions or mechanisms for joint implementation, at all levels.

Understanding of the indicator

The indicator measures the existence of synergistic processes through the number of instruments (i.e. joint planning/programming and/or operational mechanisms) in place at the national level which foster the introduction of or strengthen the mutually reinforcing measures among the three Rio Conventions. The assumption is that the higher the number of enabling instruments in place, the higher the possibility of achieving synergies in implementation. This information will be complemented by the reporting of other reporting entities on synergistic processes at the subregional, regional and global level.

Data needed

Planning/programming documents and legislative/regulatory documents.

Only operational mechanisms which have the achievement of joint implementation, synergies, convergence, and the introduction or strengthening of reinforcing measures among the Rio Conventions clearly stated in their objectives shall be considered under this indicator.

Data sources (indicative only)

Relevant national ministries.

Check the glossary for

“Joint planning/programming initiatives”, “Operational mechanisms for joint implementation or mutual reinforcement”

For an indicative list of activities by Parties to promote synergies among the Rio Conventions, refer to [target=' blank'>UNEP/CBD /COP/DC/IX/16, Annex II](#)

Overall target

By 2014, each affected country Party has either one joint national plan in place or functional mechanism(s) to ensure synergies among the three Rio Conventions

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**Are you implementing joint planning/programming initiatives for the three Rio Conventions?**

**Yes**

**If yes, specify the type of joint initiative(s) (tick as many boxes as necessary)**

- Review of national plans and identification of gaps in synergies
- Identification of sectors and policies that could benefit from synergies and cooperation
- Review of plans and policies to enhance cooperation
- Enhancement of the institutional and scientific capacity of relevant stakeholders as well as of their awareness

**Other (specify) (max 30 words)**

**No answer provided**

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**Do operational mechanisms for joint implementation or mutual reinforcement exist in your country?**

**Yes**

**If yes, specify the type of mechanism(s) (tick as many boxes as necessary)**

- Carry out of periodic meetings between focal points and focal point teams

**Other (specify) (max 30 words)**

В рамках проекта ГЭФ/ПРООН/ РУз «Укрепление национального потенциала по выполнению Рио Конвенций посредством целевого институционального усиления и профессионального развития», создан координационный совет и консультативная рабочая группа из представителей трех Рио Конвенций.

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**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- 1. План действий по развитию потенциала для совместного выполнения глобальных экологических конвенций в РУз. Глобальные экологические конвенции: Стратегические направления действий по развитию потенциала, 2006. <http://www.undp.uz/ru/projects> data base.
- 2. <http://www.undp.uz/ru/projects/project.php?id=148>, RIO\_PRODUC

**Attachments:**

none

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**National contribution to the target**

If your country is not implementing joint planning/programming or does not have operational mechanisms in place at the time of reporting, when do you plan to have something ensuring synergies in place?

2010-11

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**Qualitative assessment**

Has the establishment of synergistic processes for joint implementation of the Rio Conventions at national level been supported by the institutions of the Rio Conventions?

Yes

*If yes, by which Convention? (more than one box can be ticked)*

- UNCCD
- CBD
- UNFCCC

*Identify the major difficulties experienced to establish synergistic planning/programming or mechanisms for joint implementation (tick as many boxes as necessary and rate the level of importance).*

		Not important	Important	Very Important
	Not a priority for the government			
X	Lack of capacities		X	
X	Lack of financial resources			X
	Understaffing			
	Lack of time			
X	Poor internal coordination among relevant ministries	X		
	Other			

**Other (specify) (max 30 words)**

**No answer provided**



## Operational Objective 3: Science, technology and knowledge

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### Performance indicator CONS-O-8 for Outcomes 3.1 and 3.2

*Operational Objective 3: Science, technology and knowledge*

*Performance indicator CONS-O-8 for Outcomes 3.1 and 3.2*

*Number of affected country Parties, subregional and regional entities to have established and supported a national/subregional /regional monitoring system for DLDD.*

*Understanding of the indicator*

*At the national level, the indicator measures the monitoring potential of the country by quantifying the number of monitoring systems established and supported. These monitoring systems may be specifically or partially (in the case of environmental monitoring systems) dedicated to UNCCD reporting. The indicator will inform on the extent to which it is realistic to expect more regular and coherent reporting by affected country Parties during the implementation of The Strategy and beyond. This information will be complemented by the reporting of other reporting entities on UNCCD-relevant monitoring systems established and supported at the subregional, regional and global level.*

*Data needed*

*Information on monitoring systems established within the national Ministries or other bodies/institutions.*

*Programmes/projects' documents, fiches and summary sheets, programmes/projects' interim or final reports.*

*Only those monitoring systems storing all or most of the information needed for reporting to the UNCCD shall be considered.*

*Data sources (indicative only)*

*Relevant national ministries, programme/project management units, other non-governmental initiatives.*

*Check the glossary for*

*'monitoring system', 'vulnerability'*

*Overall target*

*By 2018, at least 60 per cent of affected country Parties, subregional and regional reporting entities have established and supported national monitoring systems for DLDD*

---

**Is a monitoring system for DLDD established at the national level?**

**No**

**If yes, specify whether this system is: Functional**

**No answer provided**

**If yes, specify whether this system is: Regularly Updated**

**No answer provided**

**If no DLDD-specific monitoring system is in place, is an environmental monitoring system partially covering DLDD established at the national level?**

**Yes**

**List any monitoring system available at the sub- national level that can contribute to the UNCCD reporting (add as many rows as necessary).**

- 1. Госкомприроды - Мониторинг источников загрязнения и мониторинг наземных экосистем.
- 2. Узгидромет - Мониторинг загрязнения атмосферы, загрязнения поверхностных (естественных водотоков) вод, почв и фоновый мониторинг; мониторинг сельскохозяйственных земель
- 3. Минсельводхоз - Мониторинг количества и качества оросительных и коллекторно-дренажных вод, засоления почв и грунтовых вод, и уровня грунтовых вод на орошаемых землях
- 4. Госкомгеология комитет по Геологии и минеральным ресурсам - Мониторинг загрязнения подземных вод и опасных геологических процессов

- 5. Госкомземгеодезкадастр - Мониторинг загрождения земель
- 6. Министерство здравоохранения - Санитарно-гигиенический мониторинг окружающей природной среды.
- 7. Региональный Центр по управлению засухой (2009 г.) - координация действий развития мониторинга, как системы регулярных или оперативных наблюдений, проводимых по единым методикам и программам, для оценки экстремальных гидрометеорологических ситуаций, анализа, предупреждение и разработку мер по смя

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- 1. Программа мониторинга окружающей природной среды в Республике Узбекистан на 2006-2010 годы. Постановление КМ РУз № 48 от 16.03.2006
- 2. Решение Президента РУз №5822-хх от 8.07.08 о Создании центр по управлению засухой в контексте КБО ООН
- 3. Финальный отчет НСЕК ИСЦАУЗР Фаза 1 за период 2007-2009, Узбекистан

**Attachments:**

none

**National contribution to the target**

If your country does not have a national monitoring system partially or totally dedicated to DLDD in place at the time of reporting, do you plan to initiate one?

Yes

**If yes, when?**

2012-13

**Qualitative assessment**

For those countries not having a national monitoring system totally or partially dedicated to DLDD, identify the major difficulties experienced in the establishment process (tick as many boxes as necessary and rate the level of importance).

	Not important	Important	Very important
Financial constraints			
Lack of capacities			
Human resources constraints			
Lack of coordination among relevant ministries and unclear attribution of responsibilities			
Lack of coordination among donor-led programme/project interventions			
Existing initiatives are too fragmented; cannot be realistically coordinated under one umbrella.			
Existing national and/or sub-national monitoring systems use different methodologies and cannot be realistically harmonised			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

**For those countries having a national monitoring system totally or partially dedicated to DLDD, how is the system maintained? (tick as many boxes as necessary and rate the level of importance)**

		Not important	Important	Very important
X	By means of national resources			
X	By means of external support	X		
X	No maintenance is possible due to limited professional capacities	X		
X	No maintenance is possible due to limited financial resources			
	Other			

**Other (specify) (max 30 words)**

**Проблемы :Слабое техническое оснащение и недостаток современного лабораторного оборудования и автоматизированных систем контроля; Недостаток человеческих ресурсов и высококвалифицированных специалистов; Недостаток финансирования; отсутствие общих принципов стандартизации и эффективной организации пр**

## **Performance indicator CONS-O-9 for Outcome 3.1 and 3.2**

*Operational Objective 3: Science, technology and knowledge*

*Performance indicator CONS-O-9 for Outcome 3.1 and 3.2*

*Number of affected country Parties, subregional and regional entities reporting to the Convention along revised reporting guidelines on the basis of agreed indicators*

*Understanding of the indicator*

*The indicator measures the use of biophysical and socio-economic information at the national level in defining a commonly agreed core set of impact indicators for the UNCCD and in monitoring progress against these indicators using harmonized methodologies. The indicator will inform to what extent it is possible to compile a comparable and global assessment of UNCCD impact. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on the use of impact indicators at the subregional and regional levels, if and when impact indicators for these levels will be commonly agreed upon by the Conference of the Parties.*

*Data needed*

*Reports to the UNCCD by affected country Parties in 2012 and 2016.*

*The information to report on this indicator will be compiled by affected country Parties every four years when reporting on the strategic objectives that require biophysical and socio-economic information (i.e. SO1, SO2 and SO3). Reporting on this indicator is due in 2012 and in 2016 only.*

*Data sources (indicative only)*

*UNCCD NFP.*

*Check the glossary for*

*'NFP'*

*Overall target*

*By 2018, at least 90 per cent of affected country Parties, subregional and regional reporting entities report to the Convention in compliance with the new reporting guidelines.*

**Has your country reported on the two impact indicators considered by decision 13/COP.9 to be the minimum reporting requirement?**

*No answer required for this indicator in the 2010 reporting cycle*

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**Number of impact indicators for strategic objectives 1, 2 and 3 your country has reported on in 2012 and 2016**

2012

No answer required for this indicator in the 2010 reporting cycle

**2016**

No answer required for this indicator in the 2010 reporting cycle

---

**While reporting on impact indicators, did you refer to the reporting guidelines, i.e. using the common baselines and methodologies defined by the CST?**

No answer required for this indicator in the 2010 reporting cycle

---

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows information as necessary). If reporting online, you may also upload relevant documents.

No answer required for this indicator in the 2010 reporting cycle

---

**National contribution to the target**

If in 2012 your country has not reported on some or all of the impact indicators for the UNCCD, when do you plan to do so?

No answer required for this indicator in the 2010 reporting cycle

**If in 2012 your country has not complied with the reporting guidelines, i.e. using the common baselines and methodologies defined by the CST, when do you plan to do so?**

No answer required for this indicator in the 2010 reporting cycle

---

**Qualitative assessment**

Identify the major difficulties experienced in reporting against the impact indicators:

No answer required for this indicator in the 2010 reporting cycle

**Other (specify) (max 30 words)**

No answer required for this indicator in the 2010 reporting cycle

---

**Performance indicator CONS-O-10 for Outcome 3.3 and 3.4**

*Operational Objective 3: Science, technology and knowledge*

*Performance indicator CONS-O-10 for Outcome 3.3 and 3.4*

*Number of revised NAPs/SRAPs/RAPs reflecting knowledge of DLDD drivers and their interactions, and of the interaction of DLDD with climate change and biodiversity.*

*Understanding of the indicator*

*The indicator measures knowledge-transfer processes from the theoretical to the operational level. This is done through an assessment carried out by affected country Parties (self-assessment) of the levels of traditional and scientific knowledge reflected in their NAPs. The assumption is that NAPs based on sound scientific and traditional knowledge will propose more significant and effective strategies and activities for implementation at the national level, and will, ultimately, perform better than those NAPs that do not take into account available knowledge on DLDD and DLDD synergies. The indicator will inform to what extent UNCCD implementation is likely to achieve meaningful results. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on the assessment of their SRAPs and RAPs.*

*Data needed*

*NAP aligned to The Strategy.*

*Scientific literature consulted for the development of the NAP.*

*Data sources (indicative only)*

Check the glossary for  
'NAP', 'NFP', 'driver'

Countries not having a NAP or not having aligned their NAP to The Strategy do not report on this indicator.  
The below questions are meant to guide the country's self-assessment of its aligned NAP.

Overall target

By 2018, at least 70 per cent of revised NAPs/SRAPs/RAPs have successfully gone through a quality self-assessment.

---

**Countries not having a NAP or not having aligned their NAP to The Strategy do not report on this indicator.**

The below questions are meant to guide the country's self-assessment of its aligned NAP.

In your NAP, is the identification of biophysical and socio-economic drivers, and of their interaction, knowledge-based?

**No answer provided**

*If yes, specify upon which type of knowledge it is based (tick as many boxes as necessary and rate the level of importance).*

**No answer provided**

*If based on scientific literature, list the main reference literature consulted (add as many rows as needed). If reporting online, you may also upload relevant documents.*

**No answer provided**

*In your NAP, is the analysis of the interaction between drought mitigation and restoration of degraded land and climate change mitigation/ adaptation or biodiversity conservation knowledge-based?*

**No answer provided**

*If yes, specify upon which type of knowledge it is based (tick as many boxes as necessary and rate the level of importance).*

**No answer provided**

*If based on scientific literature, list the main reference literature consulted (add as many rows as needed). If reporting online, you may also upload relevant documents.*

**No answer provided**

*Is drought mitigation analyzed and/or reflected in some of the actions outlined in the NAP?*

**No answer provided**

**Attachments:**

none

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### **Sources of information**

Specify the sources used to extract the information provided above:

UNCCD National Action Programme.

*No answer required*

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### **National contribution to the target**

If in your NAP, DLDD drivers, their interactions, and the interaction of DLDD with climate change and biodiversity, are not analyzed on the basis of relevant scientific, expert and/or traditional knowledge, such that the self-assessment process is not fully successful, when do you expect to adjust your NAP so that it can successfully go through the self-assessment?

**2010-11**

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### **Qualitative assessment**

If your NAP has not been developed taking into account relevant scientific and/or traditional knowledge, identify the

reasons (tick as many boxes as necessary and rate the level of importance).

		Not important	Important	Very important
	Relevant scientific literature is not available			
	Relevant traditional or expert knowledge is not available			
X	Lack of financial resources to mobilise the necessary knowledge		X	
	Poor coordination among the relevant ministries prevented an internal pooling of knowledge/expertise			
	Relevant ministries could not contribute due to lack of time			
	Relevant ministries could not contribute due to lack of staff			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

## Performance indicator CONS-O-11 for Outcome 3.5

*Operational Objective 3: Science, technology and knowledge*

*Performance indicator CONS-O-11 for Outcome 3.5*

*Type, number and users of DLDD-relevant knowledge-sharing systems at the global, regional, subregional and national levels described on the Convention website.*

*Understanding of the indicator*

*The indicator measures the presence at the national level of DLDD-related knowledge-sharing processes, through the quantification of the type and number of existing knowledge-sharing systems. Effectiveness of these systems is measured through quantification of their user-base. The indicator will inform to what extent scientific and traditional knowledge, including best practices, are available to and sufficiently shared with end-users. This information will be complemented by the reporting of other reporting entities on existing UNCCD-relevant knowledge-sharing systems at the subregional, regional and global level.*

*Data needed*

*Information from websites.*

*Only DLDD-relevant knowledge-sharing systems and networks shall be considered.*

*Data sources (indicative only)*

*Relevant organizations at the national level, relevant national ministries hosting knowledge-sharing systems and networks within their websites.*

*Check the glossary for*

*'knowledge-sharing system', 'PRAIS'*

**List any DLDD-relevant 'knowledge-sharing system' at the country level you are aware of, providing an Internet link and estimated number of users per year (add as many rows as necessary)**

**Name of the System**

**Портал Госкомприроды**

**Internet Link**

**http://www.uznature.uz**

**Estimated number of users per year**

**19200**

**Name of the System**

Экологический портал Узбекистана

**Internet Link**

<http://econews.uz>

**Estimated number of users per year**

44000

**Name of the System**

Портал знаний о водных ресурсах и экологии Центральной Азии

**Internet Link**

[http://www.cawater-info.net/all\\_about\\_water/](http://www.cawater-info.net/all_about_water/)

**Estimated number of users per year**

14985

**Name of the System**

Портал Экологического движение Узбекистана

**Internet Link**

<http://eco.uz>

**Estimated number of users per year**

**No answer provided**

**Name of the System**

Экологический портал Узбекистана Альтернативная Энергетика Узбекистана

**Internet Link**

<http://energy.econews.uz>

**Estimated number of users per year**

43700

**Name of the System**

Информационно-справочный ресурс Управление отходами - WASTE-INFO

**Internet Link**

<http://waste.uz>

**Estimated number of users per year**

14200

**Name of the System**

ПМГ ГЭФ в Узбекистане

**Internet Link**

<http://sgp.uz>

**Estimated number of users per year**

22700

**Name of the System**

Детский эко-просветительский ресурс

**Internet Link**

<http://ekomaktab.uz>

**Estimated number of users per year**

15700

**Name of the System**

Сайт экофорума

**Internet Link**

<http://www.ecoforum.uz>

**Estimated number of users per year**

**No answer provided**

***Name of the System***

Молодёжный сайт об экологии Eсоport.Uz

***Internet Link***

<http://www.ecoport.uz>

***Estimated number of users per year***

35000

***Name of the System***

Информационная экосеть "Просто пишем о среде"

***Internet Link***

<http://www.sreda.uz>

***Estimated number of users per year***

13500

***Name of the System***

Сайт Центра гидрометеорологической службы РУз

***Internet Link***

<http://www.meteo.uz>

***Estimated number of users per year***

57300

***Name of the System***

Сайт Регионального экологического центра CAREC

***Internet Link***

<http://www.carecnet.org>

***Estimated number of users per year***

30100

***Name of the System***

Информационная и образовательная сеть "Потенциал 2015" в странах Центральной Азии

***Internet Link***

<http://www.caresd.net/iln/>

***Estimated number of users per year***

No answer provided

***Name of the System***

Сайт газеты Правда востока

***Internet Link***

<http://www.pv.uz>

***Estimated number of users per year***

43400

***Name of the System***

сайт газеты Новый век

***Internet Link***

<http://noviyvek.uz>

***Estimated number of users per year***

800

***Name of the System***

Сайт ННО Экосан

***Internet Link***

[ecosan.uz](http://ecosan.uz)

***Estimated number of users per year***

63100



***Name of the System***

Инициатива стран Центральной Азии по УУЗР

***Internet Link***

<http://www.cacilm.adb.org>

***Estimated number of users per year***

**No answer provided**

***Name of the System***

Министерство сельского и водного хозяйства

***Internet Link***

<http://www.agro.uz>

***Estimated number of users per year***

**12000**

## Operational Objective 4: Capacity building

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### Performance indicator CONS-O-13 for Outcomes 4.1 and 4.2

#### *Operational Objective 4: Capacity building*

#### *Performance indicator CONS-O-13 for Outcomes 4.1 and 4.2*

*Number of countries, subregional and regional reporting entities engaged in building capacity to combat DLDD on the basis of NCSA or other methodologies and instruments*

#### *Understanding of the indicator*

*At the national level the indicator measures the presence of capacity-building processes through the quantification of existing major capacity-building initiatives. The indicator will inform to what extent affected country Parties may be expected to meet their obligations foreseen by the Convention, including forthcoming ones (i.e. new reporting requirements, establishment of environmental monitoring systems, accessing new financing mechanisms). This information will be complemented by the reporting of other reporting entities on existing UNCCD-related capacity-building initiatives at the subregional, regional and global level.*

#### *Data needed*

*Information on DLDD-related capacity building initiatives.*

*Only major capacity-building plans/programmes/projects mentioned in the PPSs are to be considered.*

#### *Data sources (indicative only)*

*PPSs submitted to UNCCD as part of the reporting exercise*

*Programmes/projects' documents, fiches and summary sheets, interim or final reports of those programmes and projects identified through the PPSs as having DLDD-related capacity-building as a major objective.*

#### *Check the glossary for*

*'NCSA', 'PPS'*

#### *Overall target*

*By 2014, at least 90 per cent of affected country Parties, sub-regional and regional reporting entities implement DLDD specific capacity building plans or programs or projects.*

---

### **Number of DLDD-related capacity building initiatives undertaken**

Identify, if any, relevant programmes and projects through the PPSs and check corresponding programmes/projects' documents, fiches and summary sheets, and interim or final reports, to extract the information needed for completing the table below

<b>Year</b>	<b>NCSA-generated</b>	<b>Other initiatives</b>
2008	18	4
2009	39	11
2010		
2011		
2012		
2013		
2014		
2015		
2016		

2017		
2018		

---

**Has your country assessed DLDD-related capacity building needs at the national level?**

Yes

**If yes, within the framework of which initiative?**

- Other

**Other (specify) (max 30 words)**

Достижение долговременной цели создания устойчивых институтов, механизмов и инструментов безопасного управления окружающей средой

**If yes, do you have assessed the necessary resources for addressing capacity building needs?**

Yes

**Are these resource requirements included into an investment framework?**

Yes

---

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- План действий по развитию потенциала для совместного выполнения глобальных экологических конвенций в РУз. GEF/UNDP NSCA, 2006 <http://www.undp.uz>

**Attachments:**

none

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**National contribution to the target**

If at the time of reporting there are no DLDD-specific capacity building plans, programmes or projects implemented in your country, when do you plan to have something in place?

2010-11

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**Qualitative assessment**

Have you received assistance from one or more of the following institutions to build capacities to combat DLDD? (more than one box can be ticked)

- secretariat
- GM
- GEF
- Bilateral
- Multilateral (UN agencies, IGOs, international financing institutions, etc.)

**If yes, which type of assistance have you received?**

- Technical support
- Financial support

# Operational Objective 5: Financing and technology transfer

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## Performance indicator CONS-O-14 for Outcome 5.1

*Operational Objective 5: Financing and technology transfer*

*Performance indicator CONS-O-14 for Outcome 5.1*

*Number of affected country Parties, subregional and regional entities whose investment frameworks, established within the IFS devised by the GM or within other integrated financing strategies, reflect leveraging national, bilateral and multilateral resources for combating desertification and land degradation.*

*Understanding of the indicator*

*At the national level, the indicator measures the presence of integrated financing processes allowing the leverage of national, bilateral and multilateral resources for combating desertification and land degradation, through the quantification of investment frameworks developed by country Parties within the IFS devised by the GM or other integrated financing strategies promoted by diverse international institutions. This information will be complemented by the reporting of other reporting entities on the establishment of integrated investment frameworks at national, subregional and regional level.*

*Data needed*

*Investment frameworks documents.*

*Only investment frameworks prepared along the guidelines devised within integrated financing strategies shall be considered.*

*Data sources (indicative only)*

*Relevant national ministries.*

*Check the glossary for*

*'IFS', 'NAP' 'leveraging', 'integrated investment framework'*

*Overall target*

*By 2014, at least 50 per cent of affected country Parties, subregional and regional entities have developed integrated investment frameworks.*

---

**Has your country developed an integrated investment framework?**

**No**

**If yes, specify when it was developed.**

**No answer provided**

**The questions below apply only to those countries which have an integrated investment framework.**

**Is your integrated investment framework based on the NAP?**

**No answer provided**

**If based on the NAP, who assisted in its development?**

**No answer provided**

**Other (specify) (max 30 words)**

**No answer provided**

**If assisted, which type of assistance did you receive?**

**No answer provided**

**If assisted by the GM, was it devised within the IFS?**

**No answer provided**

**If your country has an integrated investment framework based on the NAP, is this framework concretely allowing the leverage of national, bilateral and multilateral resources for combating DLDD?**

**No answer provided**

---

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.adb.org/cacilm/>

**Attachments:**

none

---

**National contribution to the target**

If your country has not developed an integrated investment framework at the time of reporting, do you plan to do it?

Yes

**If yes, when?**

2010-11

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**Qualitative assessment**

Identify the major difficulties experienced in developing an integrated investment framework (tick as many boxes as necessary and rate the level of importance).

		Not important	Important	Very Important
X	Financial constraints		X	
	Human resources constraints			
X	Lack of coordination among relevant ministries and unclear attribution of responsibilities		X	
	Lack of coordination among those providing support			
	National, bilateral and multilateral resources are too diverse; cannot be realistically coordinated under one umbrella.			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

---

**Performance indicator CONS-O-16 for Outcome 5.2**

*Operational Objective 5: Financing and technology transfer*

*Performance indicator CONS-O-16 for Outcome 5.2*

*Degree of adequacy, timeliness and predictability of financial resources made available by developed country Parties to combat DLDD.*

*Understanding of the indicator*

*This is a qualitative indicator requiring the perception-based assessment by developing affected country Parties of the adequacy, timeliness and predictability of bilateral contributions received from developed country Parties for the implementation of the Convention. "Adequate", "timely" and "predictable" resources are frequently referred to in The Strategy as being necessary to ensure proper planning and effective implementation. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on their perception-based assessments.*

*Data needed*

-

-

Check the glossary for

-

Only affected country Parties entitled to receive assistance under the UNCCD are requested to report on this indicator.

Overall target

No target has been set for this indicator

---

**How would you rate the bilateral assistance received within the framework of UNCCD for the implementation of The Strategy and of the Convention?**

Adequacy of bilateral assistance

**Fairly adequate**

**Timeliness of bilateral assistance**

**Fairly timely**

**Predictability of bilateral assistance**

**Fairly predictable**

**Provide narrative justification on your above rating (max 100 words)**

В период 2008-2009 годы Узбекистан не получил ожидаемой финансовой поддержки из четвертого пополнения ГЭФ (ГЭФ-4) на проекты по ОДЗЗ. Хотя, в этот период в стране выполнялась программа ИСЦАУЗР, были определены стратегические приоритеты, разработана Национальная Рамочная Программа, и Республика име

---

**Qualitative assessment**

Did you receive assistance in raising resources from bilateral donors?

**Yes**

**If yes, from whom? (more than one box can be ticked)**

- secretariat
- GM
- GEF
- Bilateral
- Multilateral (UN agencies, IGOs, international financing institutions, etc.)

**Other (specify) (max 30 words)**

Значительный вклад и поддержку в рамках программы ИСЦАУЗР осуществляется АБР, ПРООН, ГТЦ и ГМ КБО ООН

**Has the level of adequacy, timeliness and predictability of bilateral assistance constrained your country's performance in planning and implementation with respect to UNCCD?**

**No**

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**Performance indicator CONS-O-17 for Outcome 5.3**

*Operational Objective 5: Financing and technology transfer*

*Performance indicator CONS-O-17 for Outcome 5.3*

*Number of DLDD-related project proposals successfully submitted for financing to international financial institutions, facilities and funds, including the GEF.*

#### *Understanding of the indicator*

The indicator measures the capacity of fund-raising at the national level, through the quantification of project proposals successfully submitted for funding to the various financing organizations. The indicator will inform to what extent affected country Parties make increasing efforts to mobilize resources. This information will be complemented by the reporting of other reporting entities on the fund-raising efforts at national, subregional and regional level.

#### *Data needed*

Information contained in the PPSs and SFAs submitted to UNCCD.

#### *Data sources (indicative only)*

PPSs and SFAs submitted to UNCCD as part of the reporting exercise.

The PPS requires specification of the project 'status' thus it allows the identification of relevant projects to be considered by this indicator and the monitoring of their approval status.

The SFA requires the specification of amounts committed to approved projects.

#### *Check the glossary for*

'PPS', 'SFA', 'Project proposals', 'currency', 'Successfully submitted proposals'

#### *Overall target*

A steady growth in the number of DLDD-related successfully submitted project proposals is recorded along the implementation period of The Strategy.

---

#### **Number of project proposals submitted (pipeline) and ongoing, by biennium**

<b>Biennium</b>	<b>submitted (pipeline)</b>	<b>ongoing</b>
2008-2009	6	8
2010-2011		
2012-2013		
2014-2015		
2016-2017		

---

#### **Amount of funds raised, by biennium**

You can find the amount of funds raised for the ongoing projects in the corresponding SFAs. Sum these amounts and give the total in the below table.

<b>Biennium</b>	<b>Total amount</b>
2008-2009	USD134721500
2010-2011	
2012-2013	
2014-2015	
2016-2017	

---

#### **Sources of information**

Specify the sources used to extract the information provided above: Programme and Project Sheets and Standard Financial Annexes

No answer required

---

#### **National contribution to the target**

According to the information provided above, do you think that you are mobilizing enough resources from international financial institutions, facilities and funds through successfully submitted project proposals?

**Yes**

***If no, do you plan to increase the country's efforts in presenting project proposals to international financial institutions, facilities and funds?***

**No answer provided**

**Qualitative assessment**

Identify the reasons for the increasing or decreasing trend of project proposals successfully submitted to international financial institutions, facilities and funds (tick as many boxes as necessary and rate the level of importance).

Reasons for increasing

		Not important	Important	Very Important
X	Easier and more transparent application procedures		X	
X	Increased capacities of national stakeholders to prepare applications		X	
	Major natural hazards occurred at the national level considerably increased the level of resources made available by the international community			
	Access to funding is increasingly facilitated by third parties such as the private sector			
	Existence of a financing strategy (IFS or others)			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Reasons for decreasing**

		Not important	Important	Very Important
	Financing opportunities are not publicised enough, lack of access to necessary information			
	Complicated application procedures, the level of complexity being worsened by the different requirements of the various donors			
	Limited financial resources are made available for DLDD-related programmes/projects, and lack of DLDD-specific allocations within donors' portfolio.			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Performance indicator CONS-O-18 for Outcome 5.5**

*Operational Objective 5: Financing and technology transfer*



Amount of financial resources and type of incentives which have enabled access to technology by affected country Parties.

*Understanding of the indicator*

The indicator measures whether access to technology is facilitated by means of financial resources or economic and policy incentives. The indicator will inform to what extent an enabling environment for technology transfer has been created at the national level and whether sufficient resources are dedicated to technology transfer. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on financial resources and type of incentives which have enabled access to technology at the subregional and regional level.

*Data needed*

*Budgets of relevant programmes and projects*

*Information on policy/regulatory, financial and fiscal incentives. Incentives facilitating access to technology shall be those established and implemented at the national level, not necessarily within the framework of DLDD-related cooperation.*

*Data sources (indicative only)*

*Financial documents of programmes and projects submitted as PPSs to the UNCCD as part of the reporting exercise.*

*National policy, regulatory and economic/financial documents.*

*Check the glossary for*

*'technical support', 'incentive', 'PPS'*

*Check the programmes and projects financial documents (budgets) and extract amounts allocated to: (1) technical support – material aid (equipment, hardware and software, machineries, etc); and (2) technical support – knowledge aid (technical assistance and advisory services). Add these amounts to provide totals in the table below.*

*Refer to the programmes and projects submitted as PPSs to the UNCCD and their relating budgets*

*Overall targets*

*A steady growth in the financial resources allocated to facilitate access to technology by affected country Parties is recorded along the implementation period of The Strategy.*

*A steady growth in the number of economic and policy incentives reported upon is recorded along the implementation period of The Strategy.*

---

***Estimate of amounts allocated to facilitate technology transfer***

Check the programmes and projects financial documents (budgets) and extract amounts allocated to: (1) technical support – material aid (equipment, hardware and software, machineries, etc); and (2) technical support – knowledge aid (technical assistance and advisory services). Add these amounts to provide totals in the table below.

Refer to the programmes and projects submitted as PPSs to the UNCCD and their relating budgets

<b>Year</b>	<b>Technical support – material aid</b>	<b>Technical support – knowledge aid</b>
2008	---	---
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		

2017		
2018		

**Has your country established incentives intended to facilitate access to technology?**

**Yes**

**If yes, specify which types of incentives (more than one box can be ticked)**

- Policy or regulatory incentives (for example, related to market requirements and regulations, import/export, foreign investment, research & development support, etc)
- Financial incentives (for example, preferential rates, State aid, subsidies, cash grants, loan guarantees, etc)

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- Постановление КМ от 27.04.2007 г. МФ N 47, МЭ N 21, ГНК N 2007-29, ГТК N 01-02/8-11, зарегистрированным МЮ 11.06.2007 г. N 1688: ПОЛОЖЕНИЕ о порядке применения льгот хозяйствующими субъектами, осуществляющими модернизацию, техническое и технологическое перевооружение производства, расширение пр
- ПОСТАНОВЛЕНИЕ ПРЕЗИДЕНТА РЕСПУБЛИКИ УЗБЕКИСТАН 17.03.2006 Г. N ПП-304 О МЕРАХ ПО ДАЛЬНЕЙШЕЙ ГОСУДАРСТВЕННОЙ ПОДДЕРЖКЕ СЕЛЬСКОХОЗЯЙСТВЕННОГО ПРОИЗВОДСТВА
- Указ Президента РЕСПУБЛИКИ УЗБЕКИСТАН 30.05. 2002 г. N УП-3080 О дальнейшем развитии компьютеризации и внедрении информационно-коммуникационных технологий
- ПОСТАНОВЛЕНИЕ КАБИНЕТА МИНИСТРОВ РЕСПУБЛИКИ УЗБЕКИСТАН N 342 от 31.12.2009 « Об утверждении перечня оборудования, материалов, запасных частей, комплектующих изделий и улов, не производимых в республике , ввозимых ГАЖК «Узбекистон темир Йуллари» в 20100-2012 годах»

**Attachments:**

none

**National contribution to the target**

According to the information provided above, do you think that enough resources are allocated through DLDD-related programmes and projects to facilitate access to technology by your country?

**No**

**If your country has no incentives in place or if existing incentives to facilitate the creation of an enabling environment for technology transfer do not prove to be effective, are you planning to enforce additional measures?**

**Yes**

**If yes, when?**

2010-11

**Qualitative assessment**

If existing incentives do not prove to be effective, identify possible reasons (tick as many boxes as necessary and rate the level of importance).

	Not important	Important	Very Important
Policy or regulatory incentives are not enforced			
X There are not enough resources to apply financial or fiscal incentives		X	

The national financial and credit systems (banks, credit agencies, etc) are not supportive			
Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Identify the reasons for the increasing or decreasing trend of financial resources allocated through DLDD-related programmes and projects to facilitate access to technology (tick as many boxes as necessary and rate the level of importance).**

**Reasons for increasing**

		Not important	Important	Very Important
X	Access facilitated by the spreading of IT		X	
X	More appropriate technologies available		X	
	Appropriateness of government incentives			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

**Reasons for decreasing**

		Not important	Important	Very Important
	Technology sustainability is poor; technologies do not represent viable investments			
	Lack of fixed infrastructure for accessing technologies (those created on an ad hoc basis disappear once the support ends)			
	Lack of capacities for operation and maintenance of technologies			
	Lack of enabling policy and regulatory environments			
	Other			

**Other (specify) (max 30 words)**

**No answer provided**

# Standard Financial Annex

## D. Standard Financial Annex

The CRIC has recommended that financial reporting be based on a standard financial reporting format to be used by affected country Parties and their development partners. It also indicated that emphasis in reports should be put on financial matters and also on an analysis of the impact of the activities undertaken (ICCD/CRIC(8)/5).

The purpose of the Standard Financial Annex (SFA) is to consolidate information on resources mobilized by affected country Parties and their development partners under the framework of relevant strategies and action programmes. It facilitates the aggregation of data on financial commitments, financial flows and resources available by all relevant funding sources for activities related to the implementation of the Convention. It also helps minimize double counting in financial statistics (ICCD/CRIC(8)/5/Add.4).

The SFA is to be used by each country Party and other reporting entities to list all financial commitments they have made during the reporting period in support of institutions, programmes, projects, as well as other relevant initiatives undertaken at national or international level for the implementation of the Convention.

More specifically, for each relevant financial commitment or allocation made in the reporting period, the SFA requires a minimum set of data grouped as follows:

Identification, i.e. data required to identify the reporting entity, the funding source and the activity financed;

Basic data, i.e. data specifying the amount and type of financial commitment made, as well as the recipient country, region, and/or organization, and the funding period, if applicable;

(c) Classification, i.e. categorization of the funded activity according to the Rio Markers for desertification, and the UNCCD Relevant Activity Codes (RACs).

The compilation of the SFA is guided by means of a template, which responds to the recommendations of CRIC 7, and builds on the GM methodological guide for financial reporting presented to CRIC 6 as part of the report of the intergovernmental Ad Hoc Working Group to improve the procedures for communication of information.

Within the template, shaded areas contain information and explanatory texts, while white areas are for reporting purposes and need to be filled in by the reporting entities with relevant data or narrative information.

Decision 13/COP.9, paragraph 8, invites country Parties and other reporting entities to refer to common terminology and definitions. Therefore, these guidelines should be read in conjunction with the comprehensive glossary presented in a separate document.

## Financial Commitment #1 — Достижение устойчивости экосистем на деградированных землях в Каракалпакстане и пустыне Кызылкум (Программа ИСЦАУЗР)

---

### Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

### Other

**No answer provided**

---

### Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

### Other

- **Министерство сельского хозяйства**

**Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Достижение устойчивости экосистем на деградированных землях в Каракалпакстане и пустыне Кызылкум (Программа ИСЦАУЗР)**

---

**Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**PIMS 3148/UZB10/00045317**

---

**Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

**Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**
- 

**Other**

- **Министерство водного и сельского хозяйства**
- 

**Executing Agency(ies)**

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Министерство сельского и водного хозяйства (Минсельводхоз)**  
**Главное управление лесного хозяйства**
- 

**Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**02/02/2008**

---

**Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**572950 US Dollar**

---

**Type of funding**

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

**Start date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**02/02/2008**

---

**Completion date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/01/2012**

---

**Duration (no. of months)**

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

48

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**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

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**Relevant Activity Code(s) (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3.2.8 Sustainable Land Management**
  - **1.1 Monitoring**
  - **3.2.5 Pasture and Range Management**
  - **2.2.1 Capacity-Building**
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.undp.uz/ru/projects/project.php?id=123>, **Project document PIMS 3147LD MSP**

**Attachments:**

none

## Financial Commitment #2 — Повышение потенциала Фонда мелиоративного улучшения орошаемых земель

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### **Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

### **Other**

**No answer provided**

---

### **Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

### **Other**

**No answer provided**

---

### **Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Повышение потенциала Фонда мелиоративного улучшения орошаемых земель**

---

### **Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**00058062**

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### **Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

### **Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

### **Other**

- **Министерство финансов (Минфин)  
Департамент по управлению фондом мелиоративного улучшения орошаемых земель  
Министерство сельского и водного хозяйства  
Бассейновые управления ирригационных систем и областные гидрогеологические экспедиции**
- 

### **Executing Agency(ies)**

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Министерство финансов (Минфин)  
Фонд мелиоративного улучшения орошаемых земель**
- 

### **Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**03/09/2009**

---

### **Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**4620 US Dollar**

---

***Type of funding***

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

***Start date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**03/09/2009**

---

***Completion date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/12/2011**

---

***Duration (no. of months)***

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**28**

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***Rio Marker for desertification***

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

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***Relevant Activity Code(s) (RACs)***

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2.2.1 Capacity-Building**
  - **1.1 Monitoring**
  - **3.2.8 Sustainable Land Management**
- 

***Sources of information***

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://www.undp.uz/ru/projects/project.php?id=157>, Project document LRF**

**Attachments:**

none



# Financial Commitment #3 — Сохранение тугайных лесов и укрепление систем охраняемых территорий в дельте реки Амударья в Каракалпакстане

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## **Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

## **Other**

**No answer provided**

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## **Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

## **Other**

- **Государственный Комитет по охране природы (Госкомприроды)**
- 

## **Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Сохранение тугайных лесов и укрепление систем охраняемых территорий в дельте реки Амударья в Каракалпакстане**

---

## **Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**00046600**

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## **Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

## **Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

## **Other**

- **Государственный Комитет по охране природы (Госкомприроды)**
- 

## **Executing Agency(ies)**

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Государственный комитет по охране природы (Госкомприроды)**
- 

## **Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**02/02/2008**

---

## **Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**Type of funding**

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

**Start date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**02/02/2008**

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**Completion date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/12/2011**

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**Duration (no. of months)**

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**48**

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**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

---

**Relevant Activity Code(s) (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1.1 Monitoring**
  - **3.2.8 Sustainable Land Management**
  - **3.2.2 Biodiversity Conservation**
  - **3.2.3 Forest/Scrub Management**
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://www.undp.uz/ru/projects/project.php?id=46>, ProDoc\_Tugai\_Forest\_RU\_050324.pdf**

**Attachments:**

none

**Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

**No answer provided**

---

**Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство сельского и водного хозяйства Республики Узбекистан**
- 

**Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Улучшение земель в Бухарской, Навоийской и Кашкадарьинской областях ГЭФ/АБР Компонент.  
Программа ИСЦАУЗР**

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**Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**4343-УЗБ**

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**Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

**Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство сельского и водного хозяйства Республики Узбекистан (Минсельводхоз)**
- 

**Executing Agency(ies)**

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Министерство сельского и водного хозяйства (Минсельводхоз)**
- 

**Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**26/09/2007**

---

**Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**Type of funding**

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

**Start date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**26/09/2007**

---

**Completion date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/12/2012**

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**Duration (no. of months)**

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**63**

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**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

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**Relevant Activity Code(s) (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3.2.8 Sustainable Land Management**
  - **1.1 Monitoring**
  - **5.7 Reconstruction of Water Management Systems and Infrastructure**
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://pid.adb.org/pid/LoanView.htm?projNo=37536&seqNo=04&typeCd=2&projType=GRNT>**

**Attachments:**

none

**Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

**No answer provided**

---

**Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство сельского и водного хозяйства (Минсельводхоз)**
- 

**Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Ferghana Valley Water Resources Management Phase-I Project**

**Управление водными ресурсами Ферганской долины**

---

**Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**P110538**

---

**Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

**Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство сельского и водного хозяйства (Минсельводхоз)**
- 

**Executing Agency(ies)**

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Министерство сельского и водного хозяйства (Минсельводхоз)**
- 

**Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**24/09/2009**

---

**Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**Type of funding**

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

**Start date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**24/09/2009**

---

**Completion date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/07/2016**

---

**Duration (no. of months)**

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**89**

---

**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

---

**Relevant Activity Code(s) (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **5.7 Reconstruction of Water Management Systems and Infrastructure**
  - **3.2.7 Water Conservation**
  - **3.2.8 Sustainable Land Management**
  - **1.1 Monitoring**
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- [http://web.worldbank.org/external/projects/main?Projectid=P110538&theSitePK=3319376&piPK=64712367&page,](http://web.worldbank.org/external/projects/main?Projectid=P110538&theSitePK=3319376&piPK=64712367&page)

**Отчет - Узбекистан - первая фаза Проекта управление водными ресурсами в Ферганской долине: экологическая оценка**

---

**Attachments:**

none

# Financial Commitment #9 — Capacity Building for Cleand Development Mechanism in Uzbekistan

## Создание потенциала для Механизма Чистого Развития в Узбекистане

---

### **Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

### **Other**

**No answer provided**

---

### **Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

### **Other**

- **Министерство экономики Республики Узбекистан**
- 

### **Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Capacity Building for Cleand Development Mechanism in Uzbekistan**  
**Создание потенциала для Механизма Чистого Развития в Узбекистане**

---

### **Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**00055335**

---

### **Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

### **Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

### **Other**

- **Министерство экономики**
- 

### **Executing Agency(ies)**

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Ministry of Economy**  
**Министерство экономики (Минэкономики)**
- 

### **Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**01/01/2007**

---

### **Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use

abbreviations, symbols or decimals

**12600 US Dollar**

---

***Type of funding***

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

***Start date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g.

15/01/2011)

**01/01/2007**

---

***Completion date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**30/06/2010**

---

***Duration (no. of months)***

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**42**

---

***Rio Marker for desertification***

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**2**

---

***Relevant Activity Code(s) (RACs)***

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2.2.1 Capacity-Building**
  - **2.2.13 Resource Mobilization**
  - **4.1.1 Adaptation to climate change**
- 

***Sources of information***

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://www.undp.uz/ru/projects/project.php?id=108>**

**Attachments:**

none



# Financial Commitment #10 — Укрепление национального потенциала для внедрения Рио конвенций путем нацеленного институционального укрепления и профессионального развития

---

## Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

## Other

**No answer provided**

---

## Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - Central Government Institutions**

## Other

**No answer provided**

---

## Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Укрепление национального потенциала для внедрения Рио конвенций путем нацеленного институционального укрепления и профессионального развития**

---

## Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**00063395**

---

## Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

## Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - Central Government Institutions**

## Other

**No answer provided**

---

## Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **State Committee on Nature Protection (SCNP)**

**Государственный комитет Республики Узбекистан по охране природы (Госкомприроды)**

---

## Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**01/04/2009**

---

## Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use

abbreviations, symbols or decimals

**8000 US Dollar**

---

**Type of funding**

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

**Start date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**01/04/2009**

---

**Completion date (dd/mm/yyyy)**

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**05/05/2011**

---

**Duration (no. of months)**

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**26**

---

**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

---

**Relevant Activity Code(s) (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2.2.1 Capacity-Building**
  - **2.2.10 Resource Management Planning**
  - **2.1.5 Synergies**
  - **3.2.8 Sustainable Land Management**
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://www.undp.uz/ru/projects/project.php?id=148>, RIO\_PRODUC**

**Attachments:**

none

**Financial Commitment #12 — Проект Поддержки Многогранового Рамочного  
Партнерства Инициативы Стран Центральной Азии по Управлению Земельными  
Ресурсами (ПП-МРП ИСЦАУЗР)**

---

**Reporting Entity**

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

**No answer provided**

---

**Funding Organization**

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

**No answer provided**

---

**Name of activity funded**

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

**Проект Поддержки Многогранового Рамочного Партнерства Инициативы Стран Центральной Азии по  
Управлению Земельными Ресурсами (ПП-МРП ИСЦАУЗР)**

---

**Identification code**

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

**CACILM**

---

**Recipient Country(ies) or (sub) region(s)**

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **Uzbekistan**
- 

**Recipient Organization(s)**

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

- **ICARDA**

**УЗГИП институт Министерства Сельского и Водного хозяйства (Минсельводхоз)**

**НСЕК ИСЦАУЗР и институты - члены НКС ИСЦАУЗР**

---

**Executing Agency(ies)**

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Центр гидрометеорологической службы при Кабинете Министров РУз (Узгидромет)**
- 

**Commitment date (dd/mm/yyyy)**

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

**17/04/2007**

---

**Currency/Amount committed**

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

**100000 US Dollar**

---

***Type of funding***

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

**Basket Funding**

---

***Start date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

**17/04/2007**

---

***Completion date (dd/mm/yyyy)***

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

**31/12/2009**

---

***Duration (no. of months)***

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

**32**

---

***Rio Marker for desertification***

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

**3**

---

***Relevant Activity Code(s) (RACs)***

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3.2.8 Sustainable Land Management**
  - **2.2.1 Capacity-Building**
  - **1.1 Monitoring**
  - **1.2 Knowledge, Science and Technology**
- 

***Sources of information***

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Central Asian Countries Initiative for Land Management (CACILM) Multicountry Program Framework Support Project (CMPF-SP) Annual Reports 2008, 2009.**  
**NSEC Report on Monitoring of National Programming Framework Implementation for the period 2007-200**
- **[http://www.adb.org/projects/;](http://www.adb.org/projects/)**  
**<http://cacilm.adb.org>**

**Attachments:**

none

# Programme and Project Sheets

## *E. Programme and Project Sheet*

*Programme and Project Sheets (PPS) are used to provide more detailed information on programmes or projects undertaken or completed in the reporting period. This includes programmes and projects in the pipeline, as well as final proposals submitted for funding to internal or external funding sources. All country Parties and other reporting entities involved in the financing, coordination or implementation of relevant programmes and projects are requested to prepare a PPS for each of them, and to attach them to their official report to the UNCCD.*

*The compilation of the PPS is guided by means of a template. These templates are intended to collect a minimum set of qualitative and quantitative data to facilitate the analysis of funding and investment flows, and the production of better financial statistics related to UNCCD implementation (ICCD/CRIC(8)/5/Add.4), with a view to enabling the CRIC to undertake an objective review of progress in the implementation of the Convention and The Strategy. The PPS also facilitate the computation of certain performance and impact indicators.*

*A distinctive feature of the PPS is that it allows country Parties and other reporting entities to specify which strategic and operational objectives of The Strategy are targeted by each programme or project. In addition, it allows for individual programme or project components to be categorized using the Rio Markers for desertification and Relevant Activity Codes (RACs).*

*Furthermore, the PPS can be used to indicate whether the objectives of other Rio Conventions (i.e. the UN Convention on Biological Diversity, CBD – and the UN Framework Convention on Climate Change, UNFCCC) are also addressed by the programme or project. This is done through the use of the biodiversity and climate change Rio Markers, respectively.*

*The PPS offers an opportunity to increase the visibility of relevant programmes and projects, thereby creating the conditions for a better sharing of experiences and lessons, as well as the transfer of knowledge in general. It also favours collaboration and networking by facilitating the identification of potential synergies.*

*Lastly, the PPS also allows country Parties and other reporting entities to provide a narrative description of the expected or achieved results. This information will facilitate the qualitative assessment of progress in the implementation of The Strategy, including on returns on investment. The CRIC will use the analysis of financial information originating from the PPS to assess results, performance and impacts.*

*To minimize the reporting burden and avoid discrepancies in the information annexed to the reports of different entities, it is recommended that project partners identify the most suitable ways to coordinate among themselves the preparation of PPS to ensure that consistent data are reported for the same projects. It would also be advisable to compile just one PPS for large “umbrella” programmes, instead of separate PPS for each small project stemming from them.*

*In the PPS template, shaded areas contain information and explanatory texts, while white areas are for reporting purposes and need to be filled in by country Parties and other reporting entities with relevant data or narrative information.*

## **Programme/Project #1 — Achieving ecosystem stability on the degraded lands of Karakalpakstan and Kyzylkum desert ( CACILM Phase 1) Достижение устойчивости экосистем на деградированных землях в Каракалпакстане и пустыне Кызылкум. ИСЦАУЗР Фаза 1.**

---

### **Title**

Enter the Programme/Project title, and sub-title if applicable

**Achieving ecosystem stability on the degraded lands of Karakalpakstan and Kyzylkum desert ( CACILM Phase 1)**

**Достижение устойчивости экосистем на деградированных землях в Каракалпакстане и пустыне Кызылкум. ИСЦАУЗР Фаза 1.**

---

### **Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство Сельского и Водного Хозяйства  
Узбекистан**

---

**Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

---

**Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **i. Главное управление лесного хозяйства Министерства сельского и водного хозяйства**
- **ii. Научно-производственный центр растений «Ботаника» и Институт микобиологии**
- **iii. Госкомитет по земельным ресурсам, геодезии, картографии и государственному кадастру**
- **iv. Общины в Казахдарье и КызылРовате**

---

**Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**

---

**Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**400 Hectares**

**Administrative Unit**

**Бухарская область и Каракалпакстан**

---

**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Домашние хозяйства, сельские жители, животноводы, фермеры, местные сообщества и местные органы самоуправления граждан, местные органы власти**

---

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**32000**

---

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

**IA/OA: PIMS 3148/UZB10/00045317**

---

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

**Ongoing**

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

02/02/2008

---

**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/01/2012

---

**Programme/Project co-financing****Source**

*Provide the full name and acronym of all co-financing organisations*

- Global Environment Facility

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

950000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- United Nations Development Programme

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

280000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

1637000 US Dollar

---

**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

**CBD****Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 4
- 5

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 31130 Agricultural land resources
- 41030 Bio-diversity
- 31166 Agricultural extension

**Programme/Project Components****Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

1. Определить виды растений, которые могут дать существенные экологические и экономические выгоды в выбранных пустынных и полупустынных экосистемах и протестировать устойчивые методы управления земельными ресурсами

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

1604500 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.8 Sustainable Land Management
- 3.2.2 Biodiversity Conservation
- 3.2.5 Pasture and Range Management

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*



**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

2.3 зафиксировать подвижные пески и реабилитировать деградированные земли в партнерстве с местными общинами

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

376600 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 4.1.3 Environment Restoration
- 3.2.8 Sustainable Land Management
- 2.1.1 Public Awareness Campaigns
- 2.1.3 Consultative platforms

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

3. Усилить институциональную и юридическую основы для интегрированного планирования и управления земельными ресурсами

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

214600 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 2.2.10 Resource Management Planning
- 2.2.1 Capacity-Building
- 3.2.5 Pasture and Range Management

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

Выполнить контроль и оценку, изучение и адаптивное управление.

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

671300 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 1.1 Monitoring
- 3.2.8 Sustainable Land Management
- 2.2.1 Capacity-Building

---

**Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Достигнуть стабильности экосистем на подвергшейся деградации территориях в Каракалпакстане и пустыне Кызылкум Узбекистана, остановив, таким образом, распространение пустынь, увеличив степень фиксации углерода, расширив среды обитания биологического разнообразия и обеспечив здравоохранительные и соци

---

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.undp.uz/ru/projects/project.php?id=123>,  
Project document PIMS 3147LD MSP

<http://cacilm.adb.org>

**Attachments:**

none

# Программе/Проект #2 — Повышение потенциала Фонда мелиоративного улучшения орошаемых земель

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## Title

Enter the Programme/Project title, and sub-title if applicable

**Повышение потенциала Фонда мелиоративного улучшения орошаемых земель**

---

## Organization(s)

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

## Other

**No answer provided**

---

## Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

---

## Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **i. Министерство финансов**
  - **ii. Министерство сельского и водного хозяйства**
  - **iii. Фермеры**
  - **iv. Ассоциации водопользователей**
- 

## Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

## Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**4277000 Hectares**

## Administrative Unit

**области Узбекистана**

---

## Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Сельские жители и водопользователи, фермеры, ассоциации пользователей, управления ирригационных систем, бассейновые управления ирригационных систем, районные и областные органы власти**
- 

## Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

00058062

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

03/09/2009

**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/12/2011

**Programme/Project co-financing****Source**

*Provide the full name and acronym of all co-financing organisations*

- United Nations Development Programme

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

631000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

46200 US Dollar

**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 4
- 5

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 31130 Agricultural land resources
- 41010 Environmental policy and administrative management
- 31140 Agricultural water resources

**Programme/Project Components****Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Институциональное и организационное развитие.

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

255207 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.8 Sustainable Land Management
- 5.7 Reconstruction of Water Management Systems and Infrastructure
- 2.2.11 Services and Infrastructure

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Разработка и оценка проектных предложений

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

136183 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.8 Sustainable Land Management
- 2.2.9 Project Development

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Законодательная поддержка.

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

77455 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.6 Governance and Legislation
- 3.2.8 Sustainable Land Management

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Пилотные демонстрационные участки

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

162205 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.8 Sustainable Land Management
- 2.2.1 Capacity-Building
- 2.2.3 Drivers and Incentives

#### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

**Мониторинг и управление проектом**

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

**46150 US Dollar**

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

**3**

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 1.1 Monitoring
- 1.1.5 Reporting

#### **Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- - Укрепление потенциала Фонда мелиоративного улучшения орошаемых земель для выполнения своих обязанностей;
- Укрепление потенциала Фонда в определении приоритетных направлений реализации проектов на основе современных принципов подготовки и оценки проектов;
- - Оказание содействия при совершенствовании нормативно-правовой базы для расширения возможностей Правительства, фермеров и ассоциаций водопользователей для более эффективного управления земельными ресурсами с целью предотвращения деградации земель;
- Реализация пилотных проектов, демонстрирующих вза

#### **Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.undp.uz/ru/projects/project.php?id=157>, Project document LRF

#### **Attachments:**

none

# Programme/Project #3 — Сохранение тугайных лесов и укрепление систем охраняемых территорий в дельте реки Амударья в Каракалпакстане

---

## **Title**

Enter the Programme/Project title, and sub-title if applicable

**Сохранение тугайных лесов и укрепление систем охраняемых территорий в дельте реки Амударья в Каракалпакстане**

---

## **Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

## **Other**

- **Государственный комитет по охране природы**
- 

## **Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

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## **Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **i. Главное управление лесного хозяйства Министерства сельского и водного хозяйства**
  - **ii. Государственные заповедники и парки**
  - **iii. Центр гидрометеорологической службы при Кабинете Министров Республики Узбекистан**
  - **iv. Областные хокимияты**
- 

## **Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

## **Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**500000 Hectares**

## **Administrative Unit**

**Северная зона и часть Южной зоны Каракалпакстана**

---

## **Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Домашние хозяйства, местные сообщества, животноводы, фермеры, природоохранные службы, местные органы власти**
- 

## **Beneficiaries**



Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**1500000**

---

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

**Project ID: 00046600**

---

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

**Ongoing**

---

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

**02/02/2008**

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**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

**31/12/2011**

---

**Programme/Project co-financing**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- Global Environment Facility

**Other**

**No answer provided**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**970000 US Dollar**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- United Nations Development Programme

**Other**

**No answer provided**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**381000 US Dollar**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- World Bank Group

**Other**

**No answer provided**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

500000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- UK - Embassies, Consulates, etc.

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

7000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

180000 US Dollar

**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

2

**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 4
- 5

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 41030 Bio-diversity
- 31210 Forestry policy and administrative management
- 31281 Forestry education/training

#### **Programme/Project Components**

##### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.*

Учредить и интегрировать новое комбинированное использование охраняемых территорий

##### **Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

894000 US Dollar

##### **Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

2

##### **Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.2 Biodiversity Conservation
- 3.1.2 Forestry

##### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.*

Усовершенствовать нормативно-правовую и законодательную базу для управления охраняемыми территориями

##### **Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

303000 US Dollar

##### **Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

2

##### **Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.2 Biodiversity Conservation
- 2.2.6 Governance and Legislation

##### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

**Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.**

Продемонстрировать новые жизнеспособные подходы к совместному управлению и практике устойчивого землепользования

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

420000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 3.2.8 Sustainable Land Management
- 3.2.3 Forest/Scrub Management

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.**

Наделить большими потенциалом/полномочиями организации местных и региональных органов государственного управления и НПО

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

132000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 2.2.1 Capacity-Building
- 2.2.7 Mainstreaming
- 2.2.3 Drivers and Incentives

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.**

Воспроизвести уроки и передовую практику по сохранению биоразнообразия в охраняемых районах тугайных лесов и улучшить обучающее, оценочное и адаптированное руководство

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

269000 US Dollar

**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

2

**Relevant Activity Codes (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

- 2.2.1 Capacity-Building
- 3.2.2 Biodiversity Conservation
- 1.1 Monitoring

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**Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Система охраняемых территорий Каракалпакстана укреплена посредством улучшения благоприятной среды управления и создания многозонного Национального парка, что продемонстрирует сохранение и устойчивое использование биоразнообразия в дельте реки Аму-Дарья.
- Апробация новых подходов устойчивого использования лесных и природных ресурсов, демонстрация передовых методов агротехнологий, распространение опыта и лучших практик по всех системах охраняемых территорий
- Развитие общинного лесоводства для сохранения тугайных лесов, проведение лесопосадок.

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**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.undp.uz/ru/projects/project.php?id=46>, ProDoc\_Tugai\_Forest\_RU\_050324.pdf

**Attachments:**

none

**Title**

Enter the Programme/Project title, and sub-title if applicable

**Ferghana Valley Water Resources Management Phase-I Project**  
**Управление водными ресурсами**

---

**Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство сельского и водного хозяйства (Минсельводхоз)**
- 

**Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

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**Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **i. Министерства сельского и водного хозяйства и его областные подразделения**
  - ii. Государственный комитет по охране природы**
  - iii. Неправительственные некоммерческие организации (ННО)**
  - iv. Узгидромет**
  - v. Госкомземгеодезкадастр**
  - vi. Государственный комитет по геологии**
  - vii. Министерство здравоохранения**
- 

**Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

**Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**67000 Hectares**

**Administrative Unit**

**Багдад, Риштан и Алтыарыкский районы Ферганской области**

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**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Ассоциации водопользователей, фермеры, местные сообщества, бассейновые управления ирригационных систем, управления ирригационных систем, управления насосных станций,**

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**489000**

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**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

**P110538**

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**Status**

Indicate the status of the Programme/Project at the time of completing this form.

**Ongoing**

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**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

**24/09/2009**

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**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

**31/07/2016**

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**Programme/Project co-financing**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- World Bank Group

**Other**

**Международная ассоциация развития (МАР)**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**69070000 US Dollar**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- Uzbekistan - Central Government Institutions

**Other**

**Министерство сельского и водного хозяйства**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**14890000 US Dollar**

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**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

2

---

**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3

---

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 4
- 5

---

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 410 General environmental protection

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**Programme/Project Components**

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.*

Improvement of Irrigation and Drainage Network

Улучшение ирригационной и дренажной сети

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

74600000 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 5.7 Reconstruction of Water Management Systems and Infrastructure



- 3.2.8 Sustainable Land Management

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

**Institutional Strengthening and Agricultural Development Support**

Укрепление институционального потенциала и поддержка развития сельского хозяйства

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

3920000 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.6 Governance and Legislation
- 2.2.1 Capacity-Building

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

**Project Management and Audit, and Monitoring and Evaluation of Project Impact**

Управление проектом и аудит, мониторинг и оценка влияния проекта

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

4430000 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 1 Monitoring and Research
- 2 Capacity Development and Planning

**Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Улучшение дренажа, уменьшение заболачивания и засоление почв, повышение плодородия почв, а также увеличение сельскохозяйственного производства, улучшения качества воды; снижение повреждения домов и объектов инфраструктуры, улучшение здоровья и санитарно-гигиенических

условий; сокращение минерализа

- Понижение грунтовых вод и уровней засоленности, улучшение состояния земли для выращивания сельскохозяйственных культур за счет эффективного орошения, повышение использования водных ресурсов, увеличение продуктивности земель, в связи с введением совершенствования практики орошения
  - Увеличение устойчивости результатов проекта
- 

### **Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://web.worldbank.org/external/projects/main?Projectid=P110538&theSitePK=3319376&piPK=64712367&page>, отчет - Узбекистан - первая фаза Проекта управление водными ресурсами в Ферганской долине: экологическая оценка

### **Attachments:**

none

**Title**

Enter the Programme/Project title, and sub-title if applicable

**Создание потенциала для Механизма Чистого Развития в Узбекистане**

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**Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

**Other**

- **Министерство экономики Республики Узбекистан**
- 

**Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

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**Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Министерство экономики**  
**Главное Управление по гидрометеорологии**  
**ГЭК Узбекэнерго**  
**НХК Узбекнефтегаз**
- 

**Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

**Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**44840000 Hectares**

**Administrative Unit**

**Узбекистан**

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**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Население страны, представители министерств и ведомств (Минэкономики, Минэнерго, домашние хозяйства, сельские жители, фермеры, местные сообщества, природоохранные органы и др.**
- 

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**27555300**

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

00055335

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

Completed

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/01/2007

**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

30/06/2010

**Programme/Project co-financing****Source**

*Provide the full name and acronym of all co-financing organisations*

- United Nations Development Programme

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

306500 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

12600 US Dollar

**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4
- 5

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 41020 Biosphere protection
- 41010 Environmental policy and administrative management
- 23010 Energy policy and administrative management

**Programme/Project Components****Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

- 1.Создание национальной правовой и институциональной базы для углеродного финансирования

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

42300 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

2

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.1 Capacity-Building

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

- 2.Формирование внутреннего потенциала для идентификации и осуществления проектов, приемлемых для МЧР и других механизмов углеродного рынка.
- 3.Создание потенциала для разработки программных МЧР проектов в Узбекистане

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

193900 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

2

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.9 Project Development
- 2.2.1 Capacity-Building
- 2.2.13 Resource Mobilization

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

4.Создание базы для равноправного партнерства Узбекистана в торговле выбросами парниковых газов на обязательных и добровольных углеродных рынках

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

70300 US Dollar

**Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

**Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.10 Resource Management Planning
- 2.2.3 Drivers and Incentives
- 2.1.5 Synergies

**Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- • Создание правовой и институциональной основы для углеродного финансирования  
Формирование внутреннего потенциала для идентификации, осуществления и мобилизации ресурсов для проектов по сокращению ПГ, приемлемых для МЧР и других механизмов углеродного рынка
- Содействие Уполномоченному националь
- • Содействие Уполномоченному национальному органу по МЧР в идентификации и разработке программных МЧР проектов, выявлению барьеров, и подготовке рекомендаций по устранению этих барьеров.
- Повышение операционной устойчивости Уполномоченного национального органа по МЧР

---

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.undp.uz/ru/projects/project.php?id=108>

**Attachments:**

none

# Programme/Project #10 — Укрепление национального потенциала для внедрения Рио конвенций путем нацеленного институционального укрепления и профессионального развития

---

## **Title**

Enter the Programme/Project title, and sub-title if applicable

**Укрепление национального потенциала для внедрения Рио конвенций путем нацеленного институционального укрепления и профессионального развития**

---

## **Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - Central Government Institutions**

## **Other**

- **Государственный комитет Республики Узбекистан по охране природы (Госкомприроды)**
- 

## **Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

---

## **Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Госбиоконтроль Госкомприроды**  
**Управление заповедников, национальных парков и охотничьих хозяйств (при Минсельводхозе РУз),**  
**Центр Гидрометеорологической Службы при Кабинете министров РУз**  
**Областные и районные хокимияты**
  - **ННО и Экологическое движение**  
**НИГМИ**  
**Академия наук**  
**Министерство экономики**  
**Главное управление лесного хозяйства при Министерстве сельского и водного хозяйства РУз**  
**Министерство финансов**  
**УЗГИП Институт Министерства сельского и водного хозяйства**
- 

## **Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

## **Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals).

Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**44410000 Hectares**

## **Administrative Unit**

**Республика Узбекистан**



**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Общественность, организации гражданского общества, ответственные агентства и структуры управления, НТУ, местные органы управления и лица принимающие решения**

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**27555300**

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

**00063395**

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

**Ongoing**

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

**01/04/2009**

**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

**31/05/2011**

**Programme/Project co-financing****Source**

**Provide the full name and acronym of all co-financing organisations**

- **Global Environment Facility**

**Other**

**No answer provided**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**475000 US Dollar**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- **United Nations Development Programme**

**Other**

**No answer provided**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**85000 US Dollar**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

80000 US Dollar

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**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

2

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**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3
- 4

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**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2
- 3
- 4

---

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 41010 Environmental policy and administrative management
- 43081 Multisector education/training
- 41081 Environmental education/ training

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**Programme/Project Components**

**Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Компонент по экологическому финансированию

**Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

303000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 2.2.13 Resource Mobilization
- 3.2.8 Sustainable Land Management

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

Компонент по экологическому планирования и управлению

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

124000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 2.2.1 Capacity-Building
- 2.2.10 Resource Management Planning
- 2.2.6 Governance and Legislation

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

Мониторинг и управление проектом

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

42000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 1 Monitoring and Research

### ***Expected or achieved results***

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Совершенствованное планирование и управление мероприятиями по охране окружающей среды для выполнения глобальных задач в области окружающей среды.**
  - **Улучшенный потенциал финансового управления Национальным Фондом охраны природы для увеличения глобального финансирования природоохранной деятельности.**
- 

### ***Sources of information***

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **<http://www.undp.uz/ru/projects/project.php?id=148>, RIO\_PRODUC**

### ***Attachments:***

none

# Programme/Project #14 — Проект Поддержки Многогранного Рамочного Партнерства Инициативы Стран Центральной Азии по Управлению Земельными Ресурсами (ИСЦАУЗР)

---

## **Title**

Enter the Programme/Project title, and sub-title if applicable

**Проект Поддержки Многогранного Рамочного Партнерства Инициативы Стран Центральной Азии по Управлению Земельными Ресурсами (ИСЦАУЗР)**

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## **Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

## **Other**

- **Исследование - УУЗР - ИКАРДА**  
**Информационная Система - Проектный и исследовательский институт Узгип (Узгипромелиоводхоз)**  
**Минсельводхоза**  
**Управление Знаниями - УУЗР - Секретариат ИСЦАУЗР**
- 

## **Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

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## **Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Узгидромет - национальное исполнительное агентство по КБО ООН**  
**Министерство Сельского и Водного хозяйства (Минсельводхоз)**  
**Государственный комитет по охране природы (Госкомприроды),**
  - **Государственный комитет по земельным ресурсам, геодезии, картографии и государственному кадастру (Госкомземгеодезкадастр),**  
**Узбекгидрогеология**  
**Научно-производственный центр «Ботаника»**  
**Научно-исследовательский институт гидрометеорологии (НИГМИ)**
  - **Проектный и исследовательский институт Узгип (Узгипромелиоводхоз) Минсельводхоза**  
**Национальная ассоциация ННО / Экологическое движение**  
**Министерство экономики**  
**Министерство финансов**
  - **Главное управление лесного хозяйства Минсельводхоза**  
**Республиканская Ассоциация дехканских и фермерских хозяйств**  
**Члены Стратегического Партнерства ИСЦАУЗР - ГЭФ, ПРООН, АБР, ГМ, ГТЦ, ИКАРДА и др.**  
**Секретариат ИСЦАУЗР и проекты Национальной Рамочной Программы (НРП) ИСЦАУЗР**
  - **ИКАРДА**  
**НПЦ Сельского хозяйства Минсельводхоза**  
**Районные хокимиаты Сырдарьинской, Джизакской и Навоийской областей**  
**и др.**
- 

## **Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate

"Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

**Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**44487000 Hectares**

**Administrative Unit**

**территория Узбекистана**

---

**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Землепользователи, фермеры, местные органы самоуправления, ассоциации водопользователей, проектные и научные институты и министерства, ответственные за мониторинг деградации земли, местные сообщества и местные органы власти и др.**
- 

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

**27555300**

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**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

**No answer provided**

---

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

**Completed**

---

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

**17/04/2007**

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**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

**31/12/2009**

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**Programme/Project co-financing**

**Source**

**Provide the full name and acronym of all co-financing organisations**

- **Global Environment Facility**

**Other**

**Currency, Amount**

**For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)**

**505000 US Dollar**

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Asian Development Bank

**Other**

FAO - in kind -60000 USD

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

300000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

100000 US Dollar

**UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

2

**Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3

**Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3
- 4
- 5

**Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 31182 Agricultural research
- 31130 Agricultural land resources
- 410 General environmental protection

### **Programme/Project Components**

#### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Research- Sustainable Land Management ( R-SLM)

Исследование - УУЗР

#### **Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

451400 US Dollar

#### **Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

#### **Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 3.2.8 Sustainable Land Management
- 2.2.1 Capacity-Building
- 1.2 Knowledge, Science and Technology

#### **Programme/Project Components**

*Indicate the specific Programme/Project components, if known, as specified in the related documentation.*

*Note: This information should be taken into account in the computation of performance indicator no.*

**CONS-O-18.**

Information System - SLM

Информационная Система- УУЗР

#### **Currency, Amount**

*Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)*

90000 US Dollar

#### **Rio Marker for desertification**

*Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)*

3

#### **Relevant Activity Codes (RACs)**

*Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)*

- 2.2.1 Capacity-Building
- 3.2.8 Sustainable Land Management
- 1.1 Monitoring



### **Programme/Project Components**

Indicate the specific Programme/Project components, if known, as specified in the related documentation.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-18.

Knowledge Mangement - SLM

Управление Знаниями-УУЗР

**Currency, Amount**

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

263600 US Dollar

**Rio Marker for desertification**

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

3

**Relevant Activity Codes (RACs)**

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

- 3.2.8 Sustainable Land Management
- 2.1 Advocacy and Awareness Raising
- 1.2 Knowledge, Science and Technology
- 1.1 Monitoring

---

### **Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Улучшенная экологическая жизнеспособность деградированных экосистем, с истекающими местными и глобальными выгодами для окружающей среды.  
Улучшенная экономическая продуктивность земель и жизненный уровень групп населения, напрямую зависящих от земли  
Укрепление институционального и человеческого поте
- Укрепление политики, правовых рамок и экономических стимулов, направленных на развитие и интеграцию практик УУЗР во все сектора экономики  
Надежная и эффективная система мониторинга и оценки для УУЗР, включая улучшенный потенциал для дальнейшей деятельности УУЗР

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### **Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://www.adb.org/projects/>  
<http://cacilm.adb.org>

**Attachments:**

none

**Title**

Enter the Programme/Project title, and sub-title if applicable

**Улучшение земель в Бухарской, Навоийской и Кашкадарьинской областях**

---

**Organization(s)**

Enter the full name and acronym of the reporting organization

- **Uzbekistan - CCD Focal Point - Main Administration of Hydrometeorology (Glavgidromet)**

**Other**

- **Министерство сельского и водного хозяйства Республики Узбекистан ( Минсельводхоз)**
- 

**Role of the Organization(s) in the Programme/Project**

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

**Implementing agency**

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**Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)**

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Министерство сельского и водного хозяйства Республики Узбекистан и его подразделения**  
**Ассоциации водопользователей**  
**Фермерские хозяйства**
  - **Госкомприроды**  
**БУИСы и УИСы**  
**Областные управления сельского и водного хозяйства**  
**Областные и районные хокимиаты**
- 

**Beneficiary Country(ies) or Sub Region(s)**

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **Uzbekistan**
- 

**Target Area size / administrative unit**

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

**162300 Hectares**

**Administrative Unit**

**Бухарская, Навоийская и Кашкадарьинская области**

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**Target Group**

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Ассоциации водопользователей, фермерские хозяйства, местные жители, государственные органы власти, правительство, органы надзора и управления, местные органы самоуправления и уязвимые группы сельского населения**

**Beneficiaries**

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

1 239 600

**Identification Code**

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

37536-01

**Status**

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

**Start date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

26/09/2007

**Completion date (dd/mm/yyyy)**

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/12/2012

**Programme/Project co-financing****Source**

*Provide the full name and acronym of all co-financing organisations*

- Asian Development Bank

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

60201000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Global Environment Facility

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)*

3000000 US Dollar

**Source**

*Provide the full name and acronym of all co-financing organisations*

- Uzbekistan - Central Government Institutions

**Other**

**No answer provided**

**Currency, Amount**

*For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)*

*Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use*

### **UN Conventions' Rio Markers**

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

**UNFCCC adaptation**

2

**UNFCCC mitigation**

2

**CBD**

2

---

### **Strategic objectives**

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3

---

### **Operational objectives**

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 4
- 5

---

### **Programme/Project Objectives**

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following link : [http://www.oecd.org/document/21/0,3343,en\\_2649\\_34447\\_1914325\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html).

- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 410 General environmental protection
- 14015 Water resources protection

---

### **Programme/Project Components**

#### **Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

**Сельскохозяйственное развитие и улучшение земельных ресурсов**

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

1685000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 3.2.8 Sustainable Land Management
- 3.2.7 Water Conservation
- 2.2.1 Capacity-Building

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

**Институциональное укрепление ведомств по управлению земельными и водными ресурсами**

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

584000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 2.2.1 Capacity-Building
- 2.2.10 Resource Management Planning
- 2.2.6 Governance and Legislation

**Programme/Project Components**

**Indicate the specific Programme/Project components, if known, as specified in the related documentation.**

**Note: This information should be taken into account in the computation of performance indicator no.**

**CONS-O-18.**

**Восстановление ирригационно-дренажной инфраструктуры**

**Currency, Amount**

**Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)**

**Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)**

54342000 US Dollar

**Rio Marker for desertification**

**Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)**

3

**Relevant Activity Codes (RACs)**

**Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)**

- 5.7 Reconstruction of Water Management Systems and Infrastructure
- 4.1.3 Environment Restoration

- 3.2.8 Sustainable Land Management

**Programme/Project Components**

Indicate the specific Programme/Project components, if known, as specified in the related documentation.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-18.

Мониторинг и управление проектом

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

5851000 US Dollar

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

3

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

- 2.2.1 Capacity-Building
- 2.2.10 Resource Management Planning
- 1 Monitoring and Research

**Programme/Project Components**

Indicate the specific Programme/Project components, if known, as specified in the related documentation.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-18.

ГЭФ компонент ИСЦАУЗР

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

3000000 US Dollar

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

3

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

- 2.2.1 Capacity-Building
- 2.2.10 Resource Management Planning
- 4.1.3 Environment Restoration
- 1 Monitoring and Research

**Expected or achieved results**

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Устойчивое повышение продуктивности земель на 162,300 га в Бухарской, Навоийской и Кашкадарьинской областях, и восстановление благоприятного экологического функционирования этих земель, с вытекающими экологическими выгодами
- Увеличение стимулов для фермеров через политические реформы на уровне проекта и сектора,

улучшения в практиках управления природными ресурсами и сельским хозяйством, и улучшение качества воды в трансграничных реках

- Борьба с деградацией земель и повышение жизненного уровня на селе путем широкомасштабного внедрения практики УУЗР, что, таким образом, позволит выгодам проекта выйти за пределы его непосредственной площади.
- 

**Sources of information**

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- <http://pid.adb.org/pid/LoanView.htm?projNo=37536&seqNo=04&typeCd=2&projType=GRNT>

**Attachments:**

none

# Additional Information

## F. Additional information

The section on additional information is meant to provide an instrument of flexibility in the reporting exercise as well as to enrich the knowledge base of the CRIC on concrete issues faced by affected country Parties and consequently to make more targeted and specific recommendations to the COP. It allows affected country Parties to comment or report upon issues that are not covered elsewhere but that are nevertheless of importance at the national level or within the framework of the implementation of The Strategy and the Convention.

The additional information section allows feedback to be received on the reporting process and on the implementation of NAPs as well as lessons learnt, problems, constraints and bottlenecks faced in terms of human and financial resources. It is also meant to accommodate ad hoc COP requests for reporting on specific topics or new reporting requirements deriving from COP deliberations that may supersede existing ones and imply changes in implementation.

The proposed template for reporting is adjusted to the mandate of affected country Parties within the framework of the Convention, as requested by decision 13/COP.9, paragraph 17.

## Reporting process-related issues

---

### **Financial resources**

Could your country count on sufficient financial resources to meet UNCCD reporting obligations?

**Yes**

**Provide an estimate of the amount invested from your country's national budget into the UNCCD reporting process.**

**933 US Dollar**

---

### **Human resources**

How many people were involved in your country in the UNCCD reporting process?

Number of people

**7**

**Estimate the total number of person/day dedicated by these persons to the UNCCD reporting process:**

Number of person/day

**130**

---

### **Knowledge**

Could your country count on sufficient technical and scientific knowledge to meet UNCCD reporting obligations?

**Yes**

---

### **Coordination**

Was coordination with the relevant implementing agencies satisfactory in order to apply for necessary funds?

**Yes**

**Was coordination at the national level with the relevant line ministries satisfactory in order to comprehensively and coherently report?**

**No**

---

### **Participation and consultation**

Was a participatory or consultative approach applied to involve all relevant stakeholders in the reporting process?

**Yes**



---

***Validation meeting***

Was a validation meeting held as a tool to integrate stakeholders in the reporting process?

**No**

---

***Subregional and regional processes***

Did your country actively contribute to the subregional and regional reporting processes?

**No**

---

***PRAIS portal***

If you are reporting online, did you receive sufficient training on access and utilization of the PRAIS portal?

**Yes**

## Accommodation of specific requests within COP decisions

---

### **Report on specific COP requests – iterative process on indicators**

Decision 13/COP.9, paragraphs 2, 3 and 24, envisages an iterative process to refine the set of performance indicators provisionally adopted by the same decision. As a tool to implement this iterative process, affected country Parties can provide here their suggestions and recommendations for improvement.

Tick the cells only when you have experienced difficulties in reporting on one, or more, indicator(s). Indicate against which of the e-SMART criteria the indicator(s) needs to be improved.

	<b>economic</b>	<b>Specific</b>	<b>Measurable</b>	<b>Achievable</b>	<b>Relevant</b>	<b>Time-bound</b>
CONS-O-1		X	X	X		X
CONS-O-3			X	X		
CONS-O-4	X					
CONS-O-5						
CONS-O-7						
CONS-O-8						
CONS-O-9						
CONS-O-10						
CONS-O-11						
CONS-O-13						
CONS-O-14						
CONS-O-16		X	X			
CONS-O-17						
CONS-O-18		X	X	X		

## Reporting on the implementation of NAP

---

*Which is the percentage of activities included in the NAP that are currently implemented?*

31-60%

---

### Human resources

---

*Lessons learnt (report on the 2 most important only)*

1

Развитие устойчивых механизмов координации, мониторинга и оценки, основываясь на результатах выполнения НРП ИСЦАУЗР

2

Опыт поддержки развития водохозяйственных реформ и укрепления Ассоциаций водопользователей.

---

*Problems, constraints and bottlenecks currently faced by your country (report on the 2 most important only)*

1

Недостаток опыта и осведомленности местных сообществ о выгодах и преимуществах традиционных практик и мировых достижениях по технологиям УУЗР

2

Институциональные проблемы, ограничивающие адаптивное управление и смягчение последствий деградации земли и рисков изменения климата

---

### Financial resources

---

*Lessons learnt (report on the 2 most important only)*

1

Государственная поддержка и инвестиции в восстановление ирригационной и дренажной инфраструктуры

2

Импорт и развитие приемлемой агротехники и оборудования для широкого внедрения conservation agriculture, и мобилизация внутренних ресурсов.

---

*Problems, constraints and bottlenecks currently faced by your country (report on the 2 most important only)*

1

Недостаток финансовых ресурсов в переходный период для борьбы с деградации земли и опустыниванием, особенно в регионе Аральской катастрофы

2

Высокие потребности в инвестициях для восстановления функций агроэкосистем, и адаптации и смягчению последствий засухи и рисков изменения климата

## Any other country-specific issues

---

*Has your country any specific issue to bring to the attention of the Conference of the Parties?*

No

*If yes, please specify under which of the following broad categories it can be classified.*

**Category**

**No answer provided**

**Other (specify) (max 30 words)**

**No answer provided**

**Narrative description**

**No answer provided**

# Best Practices

## G. Best practices

According to decision 13/COP.9, Annex V, UNCCD best practices shall be collected according to seven themes: 1. SLM technologies, including adaptation; 2. Capacity building and awareness raising; 3. DLDD and SLM monitoring and assessment/research; 4. Knowledge management and decision support; 5. Policy, legislative, institutional framework; 6. Funding/resource mobilization; 7. Participation, collaboration and networking.

While themes 2 to 7 represent different elements of the enabling environment needed for the implementation and dissemination/up-scaling of sustainable land management (SLM) technologies (indirect impact), theme 1 comprises all actions on the ground that have a direct impact on desertification, land degradation and drought mitigation.

In particular, as specified in document ICCD/CRIC(8)/5/Add.5, paragraph 12, theme 1 'SLM technologies, including adaptation' refers to SLM technologies that directly contribute to the prevention, mitigation and rehabilitation of desertification and land degradation on cropland, grazing land and woodland, with the aim of improving the livelihoods of affected populations and conserving ecosystem services. Successful implementation of SLM technologies is the base for achieving strategic objectives 1, 2 and 3 of The Strategy. Theme 1 also integrates five of the strategic areas defined by decision 8/COP.4, namely: (a) sustainable land use management, including water, soil and vegetation in affected areas; (b) sustainable use and management of rangelands; (c) development of sustainable agricultural and ranching production systems; (d) development of new and renewable energy sources; and (e) launching of reforestation/afforestation programmes/ intensification of soil conservation programmes.

ICCD/CRIC(8)/5/Add.5 provides definitions for 'practice', 'good practice' and 'best practice'. These definitions are included in the common glossary that shall be referred to by Parties and other reporting entities while reporting to UNCCD, according to decision 13/COP.9, paragraph 8.

The template for reporting is based on the general structure for the documentation of best practices contained in ICCD/CRIC(8)/5/Add.5, paragraphs 40 to 43; it is tailored to the documentation of best practices related to theme 1 'SLM technologies, including adaptation'.

## Best Practice #1 — Интегрированное управление для устойчивого использования засоленных и гипсоносных почв в Узбекистане

---

### Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

**No**

**If yes, please provide relevant information on the holder of the rights.**

**(max 100 words)**

**No answer provided**

---

### Section 1. Context of the best practice: frame conditions (natural and human environment)

---

#### Title of the best practice

**Интегрированное управление для устойчивого использования засоленных и гипсоносных почв в Узбекистане**

---

#### Location (if available, also include a map)

**Сырдарьинская область (Сардобинский и Акалтынский район) и Кашкадарьинская область (Нишанский район) Республика Узбекистан**

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#### Attachments:

none

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**If the location has well defined boundaries, specify its extension in hectares**

---

**Estimated population living in the location**

Number of people

**16000**

---

**Prevailing land use within the specified location**

- Cropland

**Other (specify) (max 30 words)****No answer provided**

---

**Brief description of the natural environment within the specified location**

Climate: (max 50 words)

Основные черты - резкая континентальность и засушливость. Среднегодовая температура воздуха от +14,9 до +15,4 оС. Средняя температура июля +29,5оС - +29,9оС, января - +0,7оС, - -0,2оС.

Продолжительность безморозного периода 220- 235 дней. Сумма осадков 251-340 мм; 40-45 % осадков выпадает весной; летом практически не бывает дождей. Относительная влажность воздуха зимой – 68-79%, летом - около 30%.

**Soil: (max 50 words)**

Почвы сформировались в пустынных и сероземных условиях (светлые сероземы). Орошение способствовало подъему УГВ до 1,0-1,5м, заболачиванию и засолению земель. В Карши почва содержит гипс, что добавляет проблемы, связанные с гипсоносностью. Содержание гумуса и питательных элементов низкое.

**Topography: (max 50 words)**

Слабоволнистая пролювиально-аллювиальная равнина конусов выноса с эрозионно-аккумулятивным типом рельефа и уклонами не превышающими 0,002.

---

**Prevailing socio-economic conditions of those living in the location and/or nearby**

Income level: (max 50 words)

Средний доход от производства сельскохозяйственной продукции составляет от 350 до 650 \$США/год на 1 сельского жителя (CACILM Multicountry Support Project «Sustainable Land Management Information System »), 2008-2009

**Main income sources: (max 50 words)**

Орошаемое земледелие – выращивание хлопчатника, пшеницы в фермерских хозяйствах, овощей, фруктов и др. продукции растениеводства в дехканских хозяйствах и на приусадебных участках; разведение крупного и мелкого рогатого скота и домашней птицы.

**Land tenure and land use rights: (max 50 words)**

Земля находится в собственности государства. Фермеры пользуются землей на основе долгосрочной аренды (50 лет) без права ее продажи и передачи по наследству. В дехканских хозяйствах земля в частной собственности с правом пожизненного пользования выделенным участком

---

**Short description of the best practice**

max 250 words

Интегрированное управление состоит из комплекса агротехнических и мелиоративных приемов по улучшению здоровья и производительных функций почв, а именно: дренаж и промывка почв, глубокое рыхление почвы (50-60см), органические удобрения (10т/га), систему минеральных удобрений (N150 P100 K30), планировку, график поливов и диверсификацию

культур.

Передовая практика ИУ включает также

(а) мониторинг и оценку качества почв, воды и сельскохозяйственных культур в течение четырех сезонов на трех пилотных участках,

(б) передачу фермерам передовой практики через ФАО Полевые Фермерские Школы, организованные на базе демонстрационных пилотных участков, и

(г) социологический опрос землепользователей для оценки потребности в передаче передовой практики и готовности фермеров к ее внедрению.

---

*On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?*

max 100 words

Практика продемонстрировала свое преимущество над текущей фермерской деятельностью.

Основные индикаторы преимущества: (а) улучшение почвенных свойств, снижение засоленности и заболачивания почв, (б) повышение урожайности культур на 47-48%, (в) повышение доходов и потенциала фермеров, (г) высокая заинтересованность и готовность фермеров и местного сообщества к обучению и повышению навыков и опыта.

---

**Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice**

---

*With respect to DLDD, the best practice directly contributes to:*

- Mitigation
- Adaptation
- Rehabilitation

---

*Main problems addressed by the best practice*

(max 50 words)

- 1. Снижение мелиоративного состояния и производительной способности орошаемых земель  
В настоящее время засоление охватывает 50,2% орошаемых земель, заболачивание - 27,5%, в отдельных областях этот показатель доходит до 58-77%. За последние десятилетия содержание гумуса в почвах уменьшилось на 30-40%, а плодородие снизилось на 5-6 баллов.
- Экономические потери потенциального урожая сельскохозяйственных культур, которые оцениваются в 31 млн. \$ США, а экономические потери от вывода земель из сельхозоборота, из-за высокой засоленности - в 12 млн. \$ США (АБР, 2005)
- 2. Проблемы, вызванные реструктуризацией сельского хозяйства  
Организация фермерских хозяйств до настоящего времени находится в стадии развития. Не все фермеры на сегодняшний день имеют специальное образование или опыт по научно-обоснованным агрономическим приемам и способам сохранения плодородия почв и основам устойчивого земледелия.

---

*Outline specific land degradation problems addressed by the best practice*

max 100 words

1. Улучшение почвенных свойств через повышение водопроницаемости, снижение уплотненности в корневой зоне почв, повышение содержания органического вещества и улучшение здоровья почв.
2. Смягчение проблем засоления и заболачивания земель и повышение урожайности культур;
3. Повышение осведомленности и навыков фермеров и землепользователей, и их способности преодолевать проблемы деградации земли и применять практику УУЗР

---

*Specify the objectives of the best practice*

(max 50 words)

- Цель 1. Демонстрация преимуществ и возможностей интегрированных недорогих и низко-рисковых методов восстановления и повышения производительности деградированных земель.
- Цель 2. Создание программы мониторинга в системе почва/вода/растение на пилотных участках

Цель 3. Передача фермерам передовых технологий по интегрированному управлению

---

### Section 3. Activities

---

#### *Brief description of main activities, by objective*

##### Objective 1

(max 50 words)

- **Цель 1. Демонстрация возможностей интегрированного управления (ИУ).**  
Возможности ИУ демонстрировались на 3 демонстрационных участках. Опция "ИУ" на засоленных почвах включает: дренаж и промывка почв, органические удобрения, глубокое рыхление, планировка, график поливов и минеральные удобрения
- На гипсированных почвах было выделено два участка: с близким гипсовым горизонтом (0.2-0.5м) и с глубоким залеганием гипсового горизонта (0,5-1.0м). Опция «Контроль» - обычная фермерская практика.
- В течение 2-х лет продемонстрированы 4 культуры (озимая пшеница, маш, ячмень и хлопок), которые сменяли друг-друга, оставляя почву под постоянным растительным покровом. По каждой опции выполнена экономическая оценка эффекта и анализ затрат/выгод.

##### Objective 2

(max 50 words)

- **Цель 2. Программа системы мониторинга почва/вода/культура** включает ежедекадные замеры уровня грунтовых вод, контроль засоления почв, содержания питательных элементов, гумуса и др.
- а также фенологические наблюдения за ростом, развитием и урожайностью сельскохозяйственных культур и др.  
Демонстрационные участки были оборудованы наблюдательными скважинами (пьезометрами) и водомерными устройствами для учета водоподдачи и др.

##### Objective 3

(max 50 words)

- **Цель 3. Передача фермерам передовых технологий по интегрированному управлению.**  
За основу принят опыт Полевых Фермерских Школ (ПФШ), используемых ФАО в различных странах.
- Процесс формирования ПШФ состоял из трех уровней: (1) Семинар по разработке учебного плана (2) ТОТ семинар по подготовке 12 инструкторов, (3) организованы ПФШ, в которых было обучено 492 фермера.
- Выявлены фермеры-лидеры, которые рекомендованы как инструкторы для расширения школ. Проведен социальный опрос фермеров и местного сообщества и идентифицированы приоритетные фермерские стратегии и предложения по преодолению существующих проблем.

##### Objective 4

(max 50 words)

**No answer provided**

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#### *Short description of the technology*

max 250 words



Интегрированное управление – комплекс мероприятий (технических, агрономических, институциональных), направленных на повышение производительных функций агроэкосистем и устойчивое использование земельных и водных ресурсов  
Полевые фермерские школы (ПФШ) – неформальное обучение фермерских групп и других категорий землепользователей с целью повышения их знаний, опыта и осведомленности для устойчивого использования земельных и водных ресурсов ( ФАО ООН)  
Демонстрационный участок – опытно-экспериментальный участок, оборудованный для наглядного представления преимуществ передовой практики УУЗР над традиционной фермерской практикой

---

*Technical specifications of the technology - if any*

max 250 words

Интегрированное управление состоит из комплекса агротехнических и мелиоративных приемов по улучшению здоровья и производительных функций почв, а именно:  
дренаж и промывка почв, глубокое рыхление почвы (50-60см), органические удобрения (10т/га), систему минеральных удобрений (N150 P100 K30), планировку, график поливов и диверсификацию культур.  
К примеру, схема дополнительной опции «минеральные удобрения»: N0P0K0, N122P70K50, N93P112K75, N280P187K125, N300P200K150, and N224P150K100 + micronutrient (Zn 5 kg/ha and B 1.5 kg/ha).

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**Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)**

---

*Name and address of the institution developing the technology*

Name

No answer provided

Address

No answer provided

---

*Was the technology developed in partnership?*

Yes

*If yes, list the partners:*

- Проект ФАО/ТСП/УЗВ/2901  
Ответственный исполнитель – институт Узгипромелиоводхоз (УзГИП) Минсельводхоза, Узбекистан – У. Абдуллаев, Г. Хасанханова, С. Хамзин, Т. Хамзина, А. Воронов и др. [uzgip@buzton.com](mailto:uzgip@buzton.com)
  - Международные партнеры по сотрудничеству :  
AGLL. Land and Water Development Division, FAO Rome – Dr. H. Nabhan, Dr. A. Mashali and Dr. P.Koohafkan  
< [www.fao.org/ag/agl/agll](http://www.fao.org/ag/agl/agll)>
  - Местные партнеры:  
Кашкадарьинский НПЦ Сельского Хозяйства  
Кашкадарьинская гидромелиоративная экспедиция  
Сырдарьинская гидромелиоративная экспедиция и др.
- 

*Specify the framework within which the technology was promoted*

- Programme/project-based initiative
- Other

*Other (specify) (max 30 words)*

В рамках программы технического содействия ФАО ООН

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**Was the participation of local stakeholders, including CSOs, fostered in the development of the technology?**  
Yes

**If yes, list local stakeholders involved:**

- 1. Специалисты по сельскому хозяйству пилотных хозяйств
- 2. Руководители фермерских хозяйств, фермеры, дехкане и местные сообщества, вовлеченные в ПФШ.
- 3. Местные органы самоуправления граждан

---

**For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.**

max 250 words

1. Научный сельскохозяйственный центр Кашкадарьинской области
  - адаптация отдельных видов мероприятий к местным условиям (нормы минеральных удобрений)
  - участие в составлении учебного плана для ПФШ
  - разработка обучающих модулей
2. Сырдарьинская и Кашкадарьинская гидромелиоративная экспедиция
  - помощь в обустройстве ДУ для мониторинга ГВ, составление программы мониторинга
  - проведение мероприятий по реабилитации дренажа, подъездной дороги к ДУ
3. Специалисты отдела мелиорации земель Сырдарьинской ГМЭ
  - участие в обучении фермеров
4. Специалисты по сельскому хозяйству пилотных хозяйств
  - участие в обучении фермеров (проведение полевых дней)
5. Руководители фермерских хозяйств
  - предоставление сельскохозяйственной техники для выполнения мероприятий
  - организация работ по защите растений (прополка, и др.)
  - консультации по организации поливов и др.

---

**Was the population living in the location and/or nearby involved in the development of the technology?**  
Yes

**If yes, by means of what?**

- Consultation
- Other

**Other (specify) (max 30 words)**

1. проведение полевых мероприятий по защите растений, поливов, обработке почв и уборки урожая культур,
2. участие в мониторинге и оценке засоления и заболачивания земель на пилотных участках
3. поддержка в проведении семинаров, дискуссий и встреч на местах и др.

---

## Section 5. Contribution to impact

**Specify to which strategic objectives of The Strategy the technology contributes**

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
- 2. To improve the conditions of affected ecosystems

---

**Describe on-site impacts (the major two impacts by category)**

Production or productivity:

1. (max 50 words)

1. Повысилась урожайность культур по сравнению со средними показателями фермерских пилотных хозяйств: (а) хлопчатника на 1,56-1,75 т/га ( 47-48 %), (б) оз.пшеницы на 2,35-2,56.т/га(47 %).

2. (max 50 words)

2. Улучшились водно-физические свойства почвы, в 3 раза увеличилась водопроницаемость и на 0.22-0.31% повысилось содержание гумуса

**Socio-economic level (including cultural level):**

1. (max 50 words)

1. В рамках ПШФ обучено и сертифицировано 15 инструкторов и 492 фермера.

2. (max 50 words)

2. Повысилась заинтересованность и доходность фермерского хозяйства за счет повышения урожайности основных культур на 47-48%

**Environmental level:**

1. (max 50 words)

1.Повышение содержания гумуса способствовало улучшению здоровья почвы и жизнедеятельности почвенной микрофлоры и микрофауны;

2. (max 50 words)

2. Снижение содержания легкорастворимых солей в корневой зоне растений на 41-52% и

3. Повышение площади с уровнем грунтовой воды около 2 м от поверхности;

**Other (specify)**

1. (max 50 words)

1. Снизились на 14-22% расходы оросительной воды на 1 га;

2. (max 50 words)

2. Снизились на 41- 62% затраты оросительной воды на 1 т продукции

---

**Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts**

1. (max 50 words)

1. Повышен интерес фермеров и уязвимых групп (женщины, молодые семьи и др.) прилегающих территорий и их готовность к внедрению передовой практики ИУ на своих участках в более широком масштабе.

2. (max 50 words)

2. Снижение удельных затрат воды высвободило некоторый объем воды для орошения земель в прилегающих хозяйствах

---

**Impact on biodiversity and climate change**

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

Yes

**Explain the reasons:**

max 250 words

Демонстрируемая технология включала диверсификацию культур (хлопок – пшеница – маш - озимый ячмень), как альтернативу двум доминирующим культурам (хлопок - пшеница). Повторная культура маш и промежуточная сидеральная культура оз.ячмень оказали положительное влияние на почву и растительный покров, создав благоприятные условия для жизнедеятельности полезной почвенной микрофлоры и микрофауны, создающих почвенное плодородие.

**In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?**

Yes

**Explain the reasons:**

max 250 words

Протестированная практика ИУ по повышению продуктивности земли и фермерских доходов и диверсификация культур - все это вместе обеспечивает повышение устойчивости сообщества к последствиям изменения климата

**In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?**

Yes

**Explain the reasons:**

max 250 words

Посев повторных и промежуточных культур после пшеницы означает, что поле имеет постоянное растительное покрытие, обеспечивая поглощение углерода, главного составляющего парниковых газов. Кроме того, диверсификация культур обеспечивают более полное удовлетворение продовольственных нужд и адаптацию местного населения к изменению климата и другим неопределенностям.

---

**Has a cost-benefit analysis been carried out?**

Yes

**If yes, summarize its main conclusions:**

max 250 words

Расчет бюджета культур позволил учесть затраты на выращивание и оценить выгоды. Маржинальный доход составил: (i) от хлопчатника 377-606US\$/га и (ii) от пшеницы 239-294 US\$/га, что превысило показатели фермерских хозяйств в 2-3 раза.

---

**Section 6. Connection to other UNCCD themes**

**Specify if the technology relates to one or more of the other UNCCD themes**

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research
- Knowledge management and decision support
- Participation, collaboration and networking

---

**Section 7. Adoption and replicability**

**Was the technology disseminated/introduced to other locations?**

Yes

**If yes, where? (add as many rows as necessary)**

Location:

- Республика Каракалпакстан
- Хорезмская область

---

**Were incentives to facilitate the take up of the technology provided?**

No

**If yes, specify which type of incentives**

**No answer provided**

---

**Can you identify the three main conditions that led to the success of the presented best practice/technology?**

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

**1. Наличие специалистов по сельскому хозяйству и инструкторов для обучения, способных организовать демонстрацию практики ИУ и обучение фермеров.**

2. (max 50 words)

**2. Тесная связь и сотрудничество ответственных сельскохозяйственных организаций, науки и программ по УУЗР с фермерами и местным сообществом, включая женщин.**

3. (max 50 words)

**3. Заинтересованность местного сообщества в улучшении производительности своих земельных участков и повышении доходов и средств существования.**

---

***In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?***

**Yes**

***If yes, at which level?***

- **Local**
- **Sub-national**
- **National**

---

## **Section 8. Lessons learned**

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### ***Related to human resources***

(max 50 words)

- **1. Практика ИУ является привлекательной стратегией повышения производительных функций почв, которую фермеры могут использовать без привлечения значительных материальных затрат.**
- **2. Существует потребность в дальнейшем расширении ПФШ и др. способов обучения и консультативных услуг**

---

### ***Related to financial aspects***

(max 50 words)

- **1. Необходимость оказания финансовой поддержки фермеров государством при проведении работ по реабилитации дренажной сети и сооружений.**
- **2. Организация поставок микроудобрений и увеличение норм поставки калийных и фосфорных удобрений в соответствии с требованиями интегрированного управления.**

---

### ***Related to technical aspects***

(max 50 words)

- **1. Недостаточная материально-техническая база фермерских хозяйств ограничивает возможности для внедрение ИУ.**
- **Необходимо повысить уровень услуг подразделений/парков по технике и оборудованию, предоставляемых фермерам.**
- **2. При недостатке специализированной техники (например лазерная планировка и др.) фермеры**

**должны кооперироваться для совместного проведения работ**

## Best Practice #2 — Raised-bed seeding using the raised-bed planter (Dashmesh®)

---

### **Property rights**

Clarify if the technology described in the template, or a part of it, is covered by property rights:

**No**

*If yes, please provide relevant information on the holder of the rights.*

*(max 100 words)*

**No answer provided**

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### **Section 1. Context of the best practice: frame conditions (natural and human environment)**

---

#### **Title of the best practice**

**Raised-bed seeding using the raised-bed planter (Dashmesh®)**

---

#### **Location (if available, also include a map)**

**Kazakhstan (near Kyzlorda city), Kyrgyzstan (near Bishkek), Turkmenistan (near Dashoguz city) and Republic of Uzbekistan (Jizzak and Syrdarya region)**

#### **Attachments:**

none

---

#### **If the location has well defined boundaries, specify its extension in hectares**

Hectares (ha)

**10 ha (research area)**

---

#### **Estimated population living in the location**

Number of people

**Approx. 15000**

---

#### **Prevailing land use within the specified location**

- **Cropland**

#### **Other (specify) (max 30 words)**

**No answer provided**

---

#### **Brief description of the natural environment within the specified location**

Climate: (max 50 words)

**The region has a continental climate with long hot summers and cold dry winters. Winter temperatures range between -3 °C and 20 °C, and summer temperatures range from 20 to 40 °C. Precipitation is received mainly during the winter season. Irrigated agriculture in the four countries is generally practiced in areas with an annual precipitation of less than 250 mm.**

#### **Soil: (max 50 words)**

**Kazakhstan: marsh and meadow-marsh soils with various salt levels**

**Kyrgyzstan: meadow grey desert, heavy loamy, repeatedly saline**

**Turkmenistan: irrigated meadow soil with various salt levels**

**Uzbekistan: proluvial-alluvial zones of the Hungry steppe**

#### **Topography: (max 50 words)**

**The topography of the irrigated areas of the project sites are characterized by flat slopes with slight inclination.**

---

***Prevailing socio-economic conditions of those living in the location and/or nearby***

Income level: (max 50 words)

**Kazakhstan site: ca. 3000 USD/year**

**Kyrgyzstan site: ca. 600 USD/year**

**Uzbekistan sites: ca. 600 USD/year**

**Turkmenistan site: ca. 2000 USD/year**

**(all based on official statistics of GDP)**

***Main income sources: (max 50 words)***

**Irrigated crop production (cotton, wheat, rice, others), livestock, remittances**

***Land tenure and land use rights: (max 50 words)***

**Irrigated crop production; leased land (Kazakhstan, Turkmenistan, Uzbekistan) and private ownership (Kyrgyzstan)**

---

***Short description of the best practice***

max 250 words

**The advantage of the raised-bed seeder is the simultaneous application of seeds and fertilizer with minimum soil disturbance into stubbles on directly shaped beds**

---

***On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?***

max 100 words

**The use of the raised-bed seeding unit immediately reduces the need for mechanized activities in the field, seeding rates and thus production expenses. Furthermore, it is an excellent platform for diversification of the common cotton-wheat systems through intercropping, relay-cropping, and mixed farming aimed at integrating crop-livestock systems. Combined with laser-assisted land leveling, the raised-bed planting system can improve the productivity of high-value crops and reduces leaching and irrigation water equipments. Distributed to the participating countries, the raised-bed planters were used for several research activities including seed management, crop diversification and zero-tillage (conservation agriculture), a sustainable agricultural practice with potential to reduce soil erosion and salinization, and increase soil fertility.**

---

**Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice**

---

***With respect to DLDD, the best practice directly contributes to:***

- **Mitigation**
  - **Adaptation**
- 

***Main problems addressed by the best practice***

(max 50 words)

- **1. yield stabilized**
  - **crop productivity increased**
    - 2. production cost and risk reduced**
    - 3. food security by diversification option**
- 

***Outline specific land degradation problems addressed by the best practice***

max 100 words

- **water productivity can be increased**
- **soil fertility can be improved due to option of intercropping with legumes**



***Specify the objectives of the best practice***

(max 50 words)

- 1. increase crop productivity and farm income
  - 2. reduce water use
  - 3. move from mono-cropping to cropping system diversification
  - 4. possibility for conservation agriculture (sustainable agricultural practices)
- 

**Section 3. Activities**

---

***Brief description of main activities, by objective***

Objective 1

(max 50 words)

- **Goal 1.**
  1. seeding rate reduced
- germination rate improved
- homogeneous stand
- increased yield
- 2. reduced mechanized field activities reducing fuel and labor costs

***Objective 2***

(max 50 words)

- **Goal 2.**
  1. homogeneous furrow shaping improves uniform water distribution
  2. improved crop growth and water application improves water productivity

***Objective 3***

(max 50 words)

- **Goal3.**
  1. intercropping of cotton with legumes tested
  2. intercropping of maize with legumes tested
  3. possibility of seeding barley
- wheat and other crops tested

***Objective 4***

(max 50 words)

- **Goal 4.**
    1. planting into standing stubble or left plant residues
- 

***Short description of the technology***

max 250 words

The raised-bed seeding units imported from India (Dashmesh®) in the frame of the SLMR project have the advantage that they can simultaneously seed, fertilize and shape the furrows for irrigation. The direct seeding unit allows for seeding different crops alongside, i.e. intercropping.

---

***Technical specifications of the technology - if any***

max 250 words

The raised-bed seeding units imported from India (Dashmesh®)

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**Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)**

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**Name and address of the institution developing the technology**

**Name**

In the framework of the Sustainable Land Management Research Project, the International Center for Agricultural Research in the Dry Areas (ICARDA) conducted research using this equipment developed by Dashmesh

**Address**

ICARDA Regional office in Tashkent, Uzbekistan

---

**Was the technology developed in partnership?**

Yes

**If yes, list the partners:**

- 1. Kazakhstan: Soil and Agrochemistry Science Research Institute after U.U. Uspanov
  - Almaty; Rice Research Institute
  - Kyzlorda
  - 2. Kyrgyzstan: Agricultural Research Institute
  - Bishkek
  - 3. Uzbekistan: SANIIRI
  - Cotton Research Institute
  - 4. Turkmenistan: National Institute of Deserts
  - Flora and Fauna
- 

**Specify the framework within which the technology was promoted**

- Programme/project-based initiative
- Other

**Other (specify) (max 30 words)**

International initiative in collaboration with national research organizations and scientists

---

**Was the participation of local stakeholders, including CSOs, fostered in the development of the technology?**

Yes

**If yes, list local stakeholders involved:**

- 1. regional branches of the research institutes and their scientific staff
  - 2. farmers collaborating with the research institutes
- 

**For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.**

max 250 words

- the staff of the regional branches of the research institutes implemented the activities, supervised and advised the farmers, and organized field days and visits for showing the work and use of the seeder
  - experiments were farmer-managed trials, where the respective farmer worked, managed, observed, assessed crop production using the raised-bed seeder; he gave the most objective opinion, as well as critically assessed the constraints of the seeder
- 

**Was the population living in the location and/or nearby involved in the development of the technology?**

Yes

**If yes, by means of what?**

- Consultation

**Other (specify) (max 30 words)**

## Section 5. Contribution to impact

---

### *Specify to which strategic objectives of The Strategy the technology contributes*

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
  - 2. To improve the conditions of affected ecosystems
- 

### *Describe on-site impacts (the major two impacts by category)*

Production or productivity:

1. (max 50 words)

1. enhanced germination up to 20%; reduced seed quantity by 40%; yield increased
2. possible diversification of current cropping system by intercropping using legumes thus improving soil fertility, and food and feed provision

2. (max 50 words)

No answer provided

### *Socio-economic level (including cultural level):*

1. (max 50 words)

Socio-economic level (including cultural level):

1. production costs were reduced due to reduced mechanized activities; more than 200% net benefit increase
2. intercropping with legumes increased net benefit by 200%

2. (max 50 words)

No answer provided

### *Environmental level:*

1. (max 50 words)

1. irrigation water use reduced by 10%
2. other nature protection impact (e.g., erosion, salinization) could not be measured due to short period of the project

2. (max 50 words)

No answer provided

### *Other (specify)*

1. (max 50 words)

1. possibility of using the seeder together with a laser leveler reduced water use by 25-30%
2. possibility of planting into standing stubble showed potential for conservation agriculture (sustainable agricultural practices)

2. (max 50 words)

No answer provided

---

### *Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts*

1. (max 50 words)

1. raised interest by farmers in the proximity of the experiments
2. raised interest by researchers to continue working with the seeder

2. (max 50 words)

3. other impacts beyond the implementation area could not be measured due to short period of the project

---

**Impact on biodiversity and climate change**

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

**No**

**Explain the reasons:**

max 250 words

**No answer provided**

**In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?**

**No answer provided**

**Explain the reasons:**

max 250 words

**No answer provided**

**In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?**

**Yes**

**Explain the reasons:**

max 250 words

- raised-bed seeder can be seen as water-wise technology that increases water productivity and has the potential to decrease soil salinity
- crop productivity and farm income increased (production costs decreased); and potential for diversification of the cropping system positively tested, all of which reduces vulnerability to climate change
- possibility of planting into standing stubble/left residues has potential for reducing water-related erosion, soil evaporation and thus salinization, and increases soil fertility, thus making the system more resilient

---

**Has a cost-benefit analysis been carried out?**

**Yes**

**If yes, summarize its main conclusions:**

max 250 words

The most important benefit and most convincing for the national scientists and farmers was the cost reduction due to the reduction of mechanized activities from 11 to 5. Turkmenistan reported reduced production costs of winter wheat of nearly 23%, and Uzbekistan of around 12%. Consequently, the net profit could be doubled. Intercropping maize or cotton with legumes increased the net benefit by 200%.

The production of a seeder in Uzbekistan costs up to about 6.5 million UZS. Depending on the depreciation assumptions and the number of ha to be seeded it could take up to 2-4 years to cover the investments. This payback period would increase in case the entire equipment is imported since in addition to the purchase price also the relatively high transport costs would need to be recovered.

---

**Section 6. Connection to other UNCCD themes**

**Specify if the technology relates to one or more of the other UNCCD themes**

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research
- Participation, collaboration and networking

---

**Section 7. Adoption and replicability**

---

**Was the technology disseminated/introduced to other locations?**

**Yes**

**If yes, where? (add as many rows as necessary)**

Location:

- **Implementation area: raised-bed seeder is still actively used by the research institutions and respective farmers for research on other fields**
- 

**Were incentives to facilitate the take up of the technology provided?**

**No**

**If yes, specify which type of incentives**

**No answer provided**

---

**Can you identify the three main conditions that led to the success of the presented best practice/technology?**

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

**1. reduced costs and mechanized activities attracted farmers**

2. (max 50 words)

**2. possibility of using the planter for conservation agriculture, intercropping, etc. interested researchers and farmers**

3. (max 50 words)

**No answer provided**

---

**In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?**

**Yes**

**If yes, at which level?**

- **Local**
  - **Sub-national**
  - **Subregional**
- 

## **Section 8. Lessons learned**

---

**Related to human resources**

(max 50 words)

- **1. Support and development of extension-type structures for awareness-creation among producers and trainings**
  - **2. Encourage shift in research paradigms and agricultural thinking**
  - **3. Improve links between farmers**
  - **markets and service organizations**
- 

**Related to financial aspects**

(max 50 words)

- **1. Import and/or development of machinery suitable for raised-bed seeding and implementing conservation agriculture essential for further spreading this practice**
  - **2. micro-finance system needed for farmers to purchase new equipment**
  - **3. Investing in the raised-bed seeder could be a suitable strategy for farmers with larger farms. Smaller-scale farms could either hire the planter from neighbors or group together. Alternatively**
  - **the MTP**
  - **WUA or extension services could rent such equipment to farmers**
- 

***Related to technical aspects***

(max 50 words)

- **. Modifications needed as imported seeder is too heavy to use with local MTZ 80 tractors; and furrow openers are too weak for Central Asian soils**

# Best Practice #3 — Информационная система по устойчивому управлению земельными ресурсами для мониторинга и оценки деградации земли и опустынивания

---

## *Property rights*

Clarify if the technology described in the template, or a part of it, is covered by property rights:

**No**

*If yes, please provide relevant information on the holder of the rights.*

*(max 100 words)*

**No answer provided**

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## Section 1. Context of the best practice: frame conditions (natural and human environment)

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### *Title of the best practice*

Информационная система по устойчивому управлению земельными ресурсами для мониторинга и оценки деградации земли и опустынивания

---

### *Location (if available, also include a map)*

Республика Узбекистан и пилотные пло%

### *Attachments:*

none

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### *If the location has well defined boundaries, specify its extension in hectares*

Hectares (ha)

**44410000**

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### *Estimated population living in the location*

Number of people

**26664000**

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### *Prevailing land use within the specified location*

- Cropland
- Grazing land
- Woodland
- Unproductive land
- Human settlement

### *Other (specify) (max 30 words)*

**No answer provided**

---

### *Brief description of the natural environment within the specified location*

Climate: (max 50 words)

Основные черты климата - резкая континентальность и засушливость. По индексу аридности ЮНЕП (от 0,05-0,20 до 0,65) территория страны (за исключением предгорной и горной части) относится к засушливой зоне, находящейся под воздействием воздушной и почвенной засух. Природно-климатические особенности обусловили высокую уязвимость аридных экосистем к деградации земли и опустыниванию, угрожающих развитию экономики, сельскому хозяйству и жизненному уровню населения

### *Soil: (max 50 words)*

Доминирующими являются типы почв, сформированные в очень сухих и контрастных условиях

пустыни и полупустыни; отличаются низким плодородием, содержанием гумуса (<1%) и подвержены засолению. Почвы предгорной и горной зоны занимают около 25 % общей площади и характеризуются более высоким содержанием гумуса, питательных элементов и подвержены водной эрозии.

**Topography: (max 50 words)**

Ландшафт чрезвычайно разнообразен: от плато и равнинной поверхности северо-запада, до возвышенностей предгорий, отрогов гор и горных хребтов на востоке. Соотношение между горной и равнинной частью - 1:5.

---

**Prevailing socio-economic conditions of those living in the location and/or nearby**

Income level: (max 50 words)

Средний доход от производства сельскохозяйственной продукции составляет от 350 до 650 \$США/год на 1 сельского жителя (CACILM Multicountry Support Project «Sustainable Land Management Information System»), 2008-2009.

**Main income sources: (max 50 words)**

Сельское хозяйство, преимущественно орошаемое земледелие – это выращивание хлопчатника, пшеницы в фермерских хозяйствах, а также овощей, фруктов и др. продукции растениеводства в дехканских хозяйствах и на приусадебных участках; разведение крупного и мелкого рогатого скота и домашней птицы.

**Land tenure and land use rights: (max 50 words)**

Земля находится в собственности государства. Фермеры пользуются землей на основе долгосрочной аренды (50 лет) без права ее продажи и передачи по наследству. В дехканских хозяйствах земля в частной собственности с правом пожизненного пользования выделенным участком

---

**Short description of the best practice**

max 250 words

Информационная система по устойчивому управлению земельными ресурсами (ИС-УУЗР) основана на ГИС-технологии, интегрирующей традиционные операции с базами данных и преимущества полноценной визуализации временного и географического (пространственного) анализа. ИС-УУЗР объединяет и хранит картографический материал по состоянию ресурсов земли, управлению и использованию земельных ресурсов, статистические, социально-экономические и др. показатели, влияющие на процессы и изменения качества земли, в виде набора таблиц, тематических слоев, объединенных по географическому положению.

---

**On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?**

max 100 words

Обобщение и всеобъемлющий пространственно-временной анализ информации с использованием ИТ для принятия оптимальных, достоверных и объективных решений. ИС-УУЗР - современная компьютерная технология представляет собой новый эффективный, точный, удобный и быстрый инструмент для анализа проблем и решения задач, направленных на предотвращение деградации и устойчивое использование земельных ресурсов.

ИС-УУЗР может пополняться новыми данными или корректироваться по необходимости, возможно копирование данных и их быстрая пересылка и интеграция в локальные и глобальные сети.

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**Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice**

---

**With respect to DLDD, the best practice directly contributes to:**



- Prevention
  - Mitigation
  - Adaptation
  - Rehabilitation
- 

### ***Main problems addressed by the best practice***

(max 50 words)

- 1. Снижение производительной способности сельскохозяйственных угодий из-за деградации земли:  
(а) засоление охватывает 50,2% орошаемых земель, (б) заболачивание - 27,5%, в отдельных областях 58-77%, (в) снижение содержания гумуса в почвах (на 30-40%) и плодородия (на 5-6 баллов) за последние десятилетия, (г) ухудшение почвенных свойств (уплотнение, снижение водопроницаемости, увеличение объемной массы).
  - В пустыне Кызылкум в 4 раза сократился общий видовой состав растительности - в 2 раза кустарников и полукустарников, 2,5 раза поедаемых видов кормовых растений, отмечен рост подвижности песков на площади более чем 1 млн.га.
  - Ветровой эрозии почв подвержено порядка 56% всех земель, водной эрозии почв – около 20%, а по отдельным областям, особенно на горных склонах, предгорьях и адырах - до 50-80% площади.
  - 2. Недостаточный уровень и опыт национального потенциала в организациях, ответственных за мониторинг и оценку деградации земли, по применению информационных технологий и созданию ГИС базы данных: обучение ГИС / ДЗ методам проводится только в рамках проектов, финансируемых донорами; несовершенна также методология оценки влияния деградации земли.
  - В стране отсутствует единая интегрированная база данных по землепользованию, индикаторам деградации земли; данные хранятся в различных форматах, в различных ведомствах, что затрудняет доступ заинтересованных сторон к информации и ограничивает возможности планирования и принятия решений
- 

### ***Outline specific land degradation problems addressed by the best practice***

max 100 words

ИС-УУЗР предоставляет дополнительную помощь ответственным учреждениям в применении интегрированного подхода и информационных технологий (ИТ) для принятия решений по планированию и управлению землепользованием, смягчению опустынивания, деградации земли и последствий засух, сохранению биоразнообразия и адаптации к изменению климата и недостатку воды.. ИС-УУЗР дает возможность лицам, принимающим решения, сосредоточить свои усилия на поиске и разработке решений, быстро рассмотреть несколько вариантов и выбрать наиболее эффективный, не тратя время на сбор и осмысливание разнородных данных.

---

### ***Specify the objectives of the best practice***

(max 50 words)

- Цель 1. Повышение потенциала ответственных институтов  
Повысить потенциал институтов страны и создать сеть институтов-партнеров по оценке и мониторингу деградации земли с использованием современных международных достижений, направленных на гармонизацию баз данных по земельным ресурсам и управлению информацией.
  - Цель 2. Создание географической информационной системы УУЗР, базирующейся на современной методологии и достижениях в управлении информацией – ФАО LADA, GLCN и другие глобальные сети.
-

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### **Brief description of main activities, by objective**

#### **Objective 1**

(max 50 words)

- **Цель 1. Повышение потенциала ответственных институтов**
  1. Межстрановый обучающий семинар по оценке деградации земли землепользованию и методам глобального картирования ФАО LADA
  2. Тренинг по использованию снимков MODIS и полевая практика по оценке подверженности почв эрозионным процессам с использ

#### **Objective 2**

(max 50 words)

- **Цель 2. Создание географической информационной системы УУЗР**
  1. Сформирована структура базы данных ИС-УУЗР на национальном уровне, объединяющая все виды и источники информации;
  2. Определен базовый статус деградации земли в стране и ключевые индикаторы;
  3. Проведен анализ «горячих и ярких участков» с использованием MODIS and LANDSAT снимков и определены многолетние и сезонные изменения индекса вегетации (NDVI);
  4. Подготовлена карта системы землепользования FAO LUS в формате GRID на национальном уровне;
  5. Создана крепкая платформа для совместного использования и обмена информацией между национальными и многострановыми системами ИСЦАУЗР, и глобальными системами (ЛАДА, GLCN и др).

#### **Objective 3**

(max 50 words)

**No answer provided**

#### **Objective 4**

(max 50 words)

**No answer provided**

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### **Short description of the technology**

max 250 words

Географическая информационная система (ГИС) - современная компьютерная технология для цифровой поддержки, управления, анализа, моделирования и образного отображения объектов реального мира, происходящих событий и явлений

Деградации земель - снижение продуктивности земель, нарушающее целостность экосистемы вследствие эрозии, засоления, потери плодородия почвы и прочего

Устойчивое управление земельными ресурсами (УУЗР) – управление земельными ресурсами, способствующее достижению баланса использования ресурсов земли для жизнеобеспечения и сохранения функциональной целостности экосистем для будущих поколений. (ГЭФ, 2001).

---

### **Technical specifications of the technology - if any**

max 250 words

Информационная система по устойчивому управлению земельными ресурсами (ИС-УУЗР) основана на ГИС-технологии, интегрирующей традиционные операции с базами данных и преимущества полноценной визуализации для временного и географического (пространственного) анализа.

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**Name and address of the institution developing the technology**

**Name**

**No answer provided**

**Address**

**No answer provided**

---

**Was the technology developed in partnership?**

Yes

**If yes, list the partners:**

- 1. Узгидромет ( ДМ интерпретация деградации земли )
  - 2. Институт Уздаверлойиха ( ГИС база данных и картирование)
  - 3. НИИ Почвоведения и агрохимии ( полевой мониторинг деградации земли)
  - 4. ДП «Бонитировка почв» Госкомземгеодезкадастр (землепользование и качество почв)
  - 5. Узгидроингео ( подземные воды)
  - 6. Центральная гидрогеологическая экспедиция ( мониторинг и оценка)
- 

**Specify the framework within which the technology was promoted**

- Programme/project-based initiative
- Other

**Other (specify) (max 30 words)**

Партнеры ИС-УУЗР:

Узгидромет,

Институт Уздаверлойиха,

НИИ Почвоведения и агрохимии,

ДП «Бонитировка почв» Госкомземгеодезкадастр,

Узгидроингео и

Центральная гидрогеологическая экспедиция.

---

**Was the participation of local stakeholders, including CSOs, fostered in the development of the technology**

Yes

**If yes, list local stakeholders involved:**

- Партнеры ИС-УУЗР:  
Узгидромет  
Институт Уздаверлойиха
  - НИИ Почвоведения и агрохимии
  - ДП «Бонитировка почв» Госкомземгеодезкадастр
  - Узгидроингео и  
Центральная гидрогеологическая экспедиция.
- 

**For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.**

max 250 words

1. Узгидромет осуществляет мониторинг гидрометеорологических элементов, загрязнения атмосферы и поверхностных водных источников. Для ИС-УУЗР предоставил ГИС-карты расположения гидрометеорологических станций и постов и данные по климату по всей сети метеостанций.

2. Институты Госкомземгеодезкадистра РУз (Узгипрозем, Почвоведения и агрохимии, ДП «Бонитировка почв») проводят научную/техническую экспертизу по земельным ресурсам и землепользованию, выполняют оценку земель по плодородию, корректировку почвенных карт. Как партнеры ИС-УУЗ они предоставили разнообразные земельно-кадастровые данные, касающиеся использования земельных ресурсов, качества почв и др.
  3. Гидроингео располагает сведениями о подземных водных ресурсах, предоставил информацию о ресурсах, запасах и отборе подземных вод в существующих условиях.
  4. Центральная комплексная гидрогеологическая экспедиция обеспечила информацией по геоморфологическим и гидрогеологическим условиям территории
- 

*Was the population living in the location and/or nearby involved in the development of the technology?*

Yes

*If yes, by means of what?*

- Consultation

*Other (specify) (max 30 words)*

**No answer provided**

---

## Section 5. Contribution to impact

---

*Specify to which strategic objectives of The Strategy the technology contributes*

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
  - 2. To improve the conditions of affected ecosystems
- 

*Describe on-site impacts (the major two impacts by category)*

Production or productivity:

1. (max 50 words)

- 1.Пространственно-временное изменение производительности экосистем
- 2.Оценка трендов продуктивности классов землепользования

2. (max 50 words)

**No answer provided**

*Socio-economic level (including cultural level):*

1. (max 50 words)

- 1.Временной и пространственный анализ изменений индикаторов социально-экономического развития
2. Прогноз и планирование потенциала развития на перспективу

2. (max 50 words)

**No answer provided**

*Environmental level:*

1. (max 50 words)

- 1.Количественный и качественный анализ воздействий на компоненты окружающую среду на различных уровнях
2. Выявление локальных рисков и угроз

2. (max 50 words)

**No answer provided**

*Other (specify)*

1. (max 50 words)

1. Укрепление институционального и человеческого потенциала
2. Гармонизация ГИС баз данных по земельным ресурсам и управлению информацией

2. (max 50 words)

**No answer provided**

---

**Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts**

1. (max 50 words)

1. Интеграция в региональные и суб-региональные информационные сети

2. (max 50 words)

1. Интеграция в глобальные информационные сети и базы знаний

---

**Impact on biodiversity and climate change**

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

**Yes**

**Explain the reasons:**

max 250 words

Идентифицирована базовая ситуация, масштабы и тенденции деградации биологического разнообразия в затронутых районах страны. Улучшена достоверность, полнота и качество информации для оценки изменений, потребностей и мер по сохранению биоразнообразия

**In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?**

**Yes**

**Explain the reasons:**

max 250 words

Улучшена достоверность, полнота и качество информации для оценки базовой ситуации и анализа воздействий для принятия решений по смягчению изменения климата.

**In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?**

**Yes**

**Explain the reasons:**

max 250 words

Улучшена достоверность, полнота и качество информации для оценки базовой ситуации и анализа воздействия для планирования, управления и принятия решений по адаптации к изменению климата на местном, национальном и региональном уровнях.

---

**Has a cost-benefit analysis been carried out?**

**No**

**If yes, summarize its main conclusions:**

max 250 words

**No answer provided**

---

**Section 6. Connection to other UNCCD themes**

---

**Specify if the technology relates to one or more of the other UNCCD themes**

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research

- Knowledge management and decision support
  - Participation, collaboration and networking
- 

## Section 7. Adoption and replicability

---

*Was the technology disseminated/introduced to other locations?*

Yes

*If yes, where? (add as many rows as necessary)*

Location:

- В трех странах Центральной Азии – Казахстан
  - Кыргызстан и Туркменистан.
- 

*Were incentives to facilitate the take up of the technology provided?*

No

*If yes, specify which type of incentives*

**No answer provided**

---

*Can you identify the three main conditions that led to the success of the presented best practice/technology?*

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

1. Наличие сплоченной команды квалифицированных национальных консультантов

2. (max 50 words)

2. Тесное сотрудничество с организациями- партнерами

3. (max 50 words)

3. Наличие доступа к картам, информации и данным, касающихся использования природных ресурсов и космических снимков высокого разрешения

---

*In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?*

Yes

*If yes, at which level?*

- Local
  - Sub-national
  - National
  - Subregional
  - Regional
  - International
- 

## Section 8. Lessons learned

---

*Related to human resources*

(max 50 words)

- 1. Укреплен потенциал ответственных институтов и профессионалов вовлеченных в ИС-УУЗР

- 2. Улучшены связи между специалистами и институтами на национальном и международном уровнях
  - и возможности для интеграции в глобальные информационные системы
    3. Созданы возможности по повышению потенциала для лиц принимающих решения и управленцев
- 

***Related to financial aspects***

(max 50 words)

**No answer provided**

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***Related to technical aspects***

(max 50 words)

**No answer provided**

# Best Practice #4 — Агролесные мелиорации деградированных пахотных земель

---

## *Property rights*

Clarify if the technology described in the template, or a part of it, is covered by property rights:

**No**

*If yes, please provide relevant information on the holder of the rights.*

*(max 100 words)*

**No answer provided**

---

## Section 1. Context of the best practice: frame conditions (natural and human environment)

---

### *Title of the best practice*

**Агролесные мелиорации деградированных пахотных земель**

---

### *Location (if available, also include a map)*

Деградированный участок орошаемой пашни расположен в Янгибазарском районе Хорезмской области.

Координаты: 41°65' северной широты и 60°62' восточной долготы; высота местности 102 м над уровнем моря.

### **Attachments:**

none

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### *If the location has well defined boundaries, specify its extension in hectares*

Hectares (ha)

**2**

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### *Estimated population living in the location*

Number of people

**50000**

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### *Prevailing land use within the specified location*

- Cropland
- Unproductive land
- Human settlement

### *Other (specify) (max 30 words)*

**No answer provided**

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### *Brief description of the natural environment within the specified location*

Climate: (max 50 words)

Основные черты - резкая континентальность и засушливость. Сумма осадков около 100 мм/год; потенциальная эвапотранспирация – свыше 1400 мм/год; осадки выпадают преимущественно весной, летом практически не бывает дождей. Среднегодовая температура воздуха +12,3оС; средняя температура июля +28,1оС, января -3,9оС. Продолжительность безморозного периода 220- 230 дней.

### *Soil: (max 50 words)*

Почвенный покров представлен почвами пустынного типа почвообразования. Центральную часть области занимают культурные поливные почвы Хорезмского оазиса. По типу почвы подразделяются на луговые аллювиальные, лугово-болотные и местами - болотные. Содержание гумуса в корнеобитаемой зоне низкое - 0.8-1.0 %.



**Topography: (max 50 words)**

Территория области - обширная аллювиально-дельтовая равнина реки Амударья, с уклоном 0,00012-0,0002 к Аральскому морю и сохранившимися следами блуждания дельтовых притоков реки. Равнинный рельеф нарушается местными понижениями и периферийными озерами.

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**Prevailing socio-economic conditions of those living in the location and/or nearby**

Income level: (max 50 words)

Средний доход от производства сельскохозяйственной продукции на 1 сельского жителя 240-420 \$США/год (CACILM Multicountry Support Project «Sustainable Land Management Information System»), 2008-2009.

**Main income sources: (max 50 words)**

Орошаемое земледелие – выращивание хлопчатника, пшеницы в фермерских хозяйствах, овощей, фруктов и др. продукции растениеводства в дехканских хозяйствах и на приусадебных участках; разведение крупного и мелкого рогатого скота и домашней птицы.

**Land tenure and land use rights: (max 50 words)**

Земля находится в собственности государства. Фермеры пользуются землей на основе долгосрочной аренды (50 лет) без права ее продажи и передачи по наследству. В дехканских хозяйствах земля в частной собственности с правом пожизненного пользования выделенным участком

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**Short description of the best practice**

max 250 words

Агролесная мелиорация – это система управления природными ресурсами посредством интеграции древесных пород в сельскохозяйственный ландшафт. В настоящем случае последовательная система агролесоводства (когда деревья и сельхозкультуры сменяют друг друга во времени) основана на создании плантаций из подобранных быстрорастущих, солеустойчивых, предпочтительно азотофиксирующих пород, с глубокой корневой системой, широкой кроной и высокой транспирационной способностью. Практика агролесомелиорации через создание последовательных агролесосистем наиболее подходит для восстановления производительной способности деградированных участков пахотных земель и возвращения их в сельскохозяйственный оборот.

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**On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?**

max 100 words

В Узбекистане маргинальные земли не используются и исследований по лесо- хозяйственной стратегии, пригодной для такой среды, мало.

Проект ZEF / ЮНЕСКО устранил этот пробел, рассмотрев следующие вопросы: (i) скрининг имеющихся пород деревьев и выбор наиболее перспективных; (ii) организация насаждений на деградированных участках при дефиците орошения; (iii) оценка экосистемных услуг предоставляемых стратегией облесения; (iv) анализ финансовой отдачи и (v) обзор текущих восприятий и лесоводческой практики фермеров.

В работе использовался экспериментальный дизайн для полевых исследований и оценки инновации, разработанный согласно новейшим общепринятым стандартам; были использованы современные полевые инструменты и оборудование для измерений роста растений и почвенных процессов, использованы преимущества современных методов лабораторного анализа. Данные подвергнуты статистическому анализу для оценки точности и обоснованности полученных результатов.

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*With respect to DLDD, the best practice directly contributes to:*

- Mitigation
  - Adaptation
  - Rehabilitation
- 

*Main problems addressed by the best practice*

(max 50 words)

- **Проблема 1. Деградация пахотных земель**  
В Хорезме около 10-15% пахотных земель являются мало пригодными или не пригодными для возделывания сельскохозяйственных культур, в основном из-за почвенного засоления и заболачивания, низкого содержания питательных веществ и гумуса.
  - **Проблема 2. Наличие маргинальных земель (выведенных из сельхозоборота по причине деградации)**  
Длительное нарушение правил агротехники и мелиорации подверженных засолению земель, неправильное использование воды в конечном итоге привело к потере производительной способности почв на отдельных участках. Использовать земли такого качества становится убыточно для хозяйства, и их выводят из сельхозоборота, переводя в статус маргинальных.
  - **Проблема 3. Глобальное изменение климата.**  
Облесение неиспользуемых земель приводит к (i) повышению биологического разнообразия и (ii) секвестрации углерода, одного из видов парниковых газов, что вносит вклад в борьбу с глобальным потеплением.
  - **Проблема 4. Отсутствие соответствующих технологий восстановления производительной способности маргинальных земель**
- 

*Outline specific land degradation problems addressed by the best practice*

max 100 words

1. При агролесомелиорации продуманный подбор древесных пород позволяет повысить уровень экологических услуг лесных систем, таких как снижение УГВ через транспирацию (биодренаж) и контроль засоления почв.
  2. Плантации из многоцелевых солеустойчивых пород на маргинальных землях восстанавливают их функции и снова возвращают в систему землепользования. Зброшенные земли начинают приносить определенную финансовую выгоду для населения (топливо, строительная древесина, лекарственные средства, плоды, листовым кормом для скота и др.
  3. Облесение неиспользуемых земель приводит к (i) повышению биологического разнообразия и (ii) секвестрации углерода, одного из видов парниковых газов, что вносит вклад в борьбу с глобальным потеплением.
- 

*Specify the objectives of the best practice*

(max 50 words)

- **Цель 1. Оценка пригодности лесных насаждений из многоцелевых древесных пород для реабилитации агроэкосистемы и улучшения средств к существованию в сельской местности**
  - **Цель 2. Изучение возможностей агролесомелиорации для получения экосистемных услуг и финансовых доходов**
- 

### Section 3. Activities

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*Brief description of main activities, by objective*

Objective 1

(max 50 words)

- **Цель 1. Оценка пригодности лесных насаждений....**

Пригодность потенциала местных пород деревьев оценивалась на основе широкого спектра физиологических и социально-экономических критериев, наиболее подходящих для многоцелевого использования (солеустойчивость, способность к фиксации атмосферного азота, б

- В рамках первого полевого эксперимента проводился скрининг 10 многоцелевых пород деревьев, различающихся по продолжительности класса возраста и устойчивости к водному и солевому стрессу.
- Проведена инвентаризация плантационных и естественных лесных ресурсов по имеющимся аэрофотоснимкам с разрешением 1:20 000м (Тупица, 2010) и выполнена всесторонняя оценка существующего породного состава деревьев (Харрингтон, 1999).

### **Objective 2**

(max 50 words)

- **Цель 2. Изучение возможностей агролесомелиорации для получения экосистемных услуг и финансовых доходов.**

Исследования проводились в течение 5 летнего периода на маргинальном участке, организованном в экспериментальную плантацию древесных насаждений из числа отобранных перспектив

- организованном в экспериментальную плантацию древесных насаждений из числа отобранных перспективных пород.
- Экспериментальный дизайн представлял собой рандомизированный неполный блок, с 6-тью повторностями на двух почвенных разностях. По 50 однолетних саженцев каждой породы (500 деревьев) были высажены по схеме 1x3м на двух участках около 0,15 гектара.

### **Objective 3**

(max 50 words)

**No answer provided**

### **Objective 4**

(max 50 words)

**No answer provided**

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### **Short description of the technology**

max 250 words

Агролесомелиорация – система лесоводческих мероприятий, обеспечивающих коренное улучшение почвенных, гидрологических и климатических условий посредством использования почвозащитных, водорегулирующих и др. свойств лесных насаждений.

Агролесоводство - динамичная, экологически обоснованная система управления природными ресурсами, которая посредством интеграции древесных пород в сельскохозяйственном ландшафте видоизменяет, поддерживает и повышает продуктивность земель с социально-экономической и экологической точки зрения для землепользователей на всех уровнях (по определению Мирового Центра Агролесоводства )

Биодренаж – использование транспирационной способности древесных насаждений в целях понижения уровня грунтовых вод и засоления по%

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### **Technical specifications of the technology - if any**

max 250 words

Изучение возможностей агролесомелиорации для получения экосистемных услуг и финансовых доходов.

Проводился мониторинг и оценка пригодности каждой породы на (i) биодренаж, (ii) выгоды для населения (топливная и строительная древесина, лиственный корм скоту, лекарственные средства,

съедобные плоды, мульча и др. продукция). (iii) фиксацию азота корневыми клубеньковыми бактериями, накопление питательных элементов (N,P) и гумуса в почве, (iv) секвестрацию атмосферного углерода.

Биодренажный потенциал пород измерялся с помощью порометра (Li-cor 1600) (интенсивность транспирации и кондуктивность устьиц на листьях). Фиксация азота породой определена согласно Ширеру и Коль (1986). Кормовая ценность листьев исследована на удобоваримость органического вещества и содержание сырого протеина (метод Клоуз и Менке) (1986), теплотворная способность образцов была оценена сжиганием в кислородном калориметре. Секвестрации углерода в почве изучалась дополнительно на участках с естественной экосистемой и на залежных землях, имеющих такие же характеристики почв, как и на экспериментальном участке. Статистическая значимость воздействия и взаимодействия экспериментальных факторов оценивалась анализом вариаций (ANOVA) с применением процедуры общей линейной модели (программа SPSS)

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#### Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

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##### *Name and address of the institution developing the technology*

###### **Name**

Технология адаптирована к местным условиям Хорезмской области в рамках научного проекта ЦЕФ/ЮНЕСКО (канд. работа А.Хамзиной)

###### **Address**

Офис ЮНЕСКО в Ташкенте,  
Ургенчский университет г. Ургенч, Хорезмская область  
ЦЕФ Бонн, Германия : <http://www.zef.de/>

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##### *Was the technology developed in partnership?*

Yes

##### *If yes, list the partners:*

- Научный проект ZEF / UNESCO "Экономическая и экологическая реструктуризация земле- и водопользования в Хорезмской области"  
(подробнее см. ZEF: <http://www.zef.de/> или проект в Узбекистане: <http://www.uni-bonn.de/khorezm>)
- 1. Центр для развития исследований (ZEF, Bonn)  
2. Организация Объединённых Наций по вопросам образования, науки и культуры (UNESCO)  
3. А.Хамзина. Диссертационная работа (Ph.D).  
[asia.khamzina@uni-bonn.de](mailto:asia.khamzina@uni-bonn.de)

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##### *Specify the framework within which the technology was promoted*

- Programme/project-based initiative

##### *Other (specify) (max 30 words)*

Научный проект ZEF / UNESCO "Экономическая и экологическая реструктуризация земле- и водопользования в Хорезмской области"

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##### *Was the participation of local stakeholders, including CSOs, fostered in the development of the technology*

Yes

##### *If yes, list local stakeholders involved:*

- 1. Государственный университет г. Ургенч  
2. Республиканский научно-производственный центр декоративного садоводства и лесного хозяйства в г.Ташкент и Хива  
3. Районные сельскохозяйственные управления по землеустройству

4. Лесопитомник

5. Руководители фермерских хозяйств

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*For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.*

max 250 words

1. Консультации специалистов в организации эксперимента, непосредственная помощь и участие студентов университета в проведении исследований
  2. Консультации специалистов в скрининге древесных пород, подходящих для целей лесомелиорации, помощь в организации плантации, режиме поливов
  3. Помощь в выборе участка (предоставление карт и др. информации)
  4. Предоставление саженцев соответствующих пород
  5. Организация вспомогательных работ (прополка, поливы, охрана участка и др.),
- 

*Was the population living in the location and/or nearby involved in the development of the technology?*

Yes

*If yes, by means of what?*

- Other

*Other (specify) (max 30 words)*

Проведение мероприятий по защите растений от сорняков (прополка), поливы

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## Section 5. Contribution to impact

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*Specify to which strategic objectives of The Strategy the technology contributes*

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
  - 2. To improve the conditions of affected ecosystems
- 

*Describe on-site impacts (the major two impacts by category)*

Production or productivity:

1. (max 50 words)

1. Повышение производительной способности почвы.

В течение 5-летнего эксперимента запасы азота в верхнем 20-см слое почвы выросли до 30% под азотофиксирующими породами, а концентрация фосфора увеличилась до 74% независимо от породы

2. (max 50 words)

2. Преобразование деградированных пахотных земель в сельскохозяйственные угодья  
Улучшение земель через лесонасаждения обеспечило восстановление их производительных функций и переход из статуса маргинальных в сельскохозяйственные используемые земли

*Socio-economic level (including cultural level):*

1. (max 50 words)

1. В результате восстановления заброшенных не используемых земель местное сообщество получает экономические выгоды в виде топлива, строительной древесины, корма скоту и др.

2. (max 50 words)

2. В ответ на глобальное изменение климата, облесение является важной смягчающей и адаптивной стратегией землепользования

*Environmental level:*

1. (max 50 words)

1. Снижение проблемы заболачивания земель через биодренаж. - биодренажный потенциал лоха узколистного составил 16 - 23 л/день на дерево, что соответствует нижнему пределу летнего диапазона транспирации вечнозеленого эвкалипта того же возраста (*Eucalyptus spp.*) в Австралии), где эффективная биодренаж

2. (max 50 words)

2. Сохранение и повышение биоразнообразия высших растений, почвенных микроорганизмов, улучшение среды обитания насекомых и др
3. Обеспечение землепользователей экологическими выгодами через улучшение микроклимата и эстетическое восприятие окружающей среды

*Other (specify)*

1. (max 50 words)

**No answer provided**

2. (max 50 words)

**No answer provided**

---

*Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts*

1. (max 50 words)

1. Древесные насаждения на деградированных, маргинальных землях оказывают косвенное воздействие на прилегающую территорию, обеспечивая секвестрацию углерода и устойчивость экосистемы.

2. (max 50 words)

2. Способность древесных насаждений произрастать без орошения, используя грунтовые воды, позволяет незадействованную на лесопосадках (сэкономленную) оросительную воду сосредоточить на продуктивные сельскохозяйственные угодья и получить выгоды от повышения урожайности

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*Impact on biodiversity and climate change*

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

Yes

*Explain the reasons:*

max 250 words

Заброшенные деградированные земли вводятся снова в сельскохозяйственное использование, что обеспечивает сохранение биоразнообразия среди высших растений, создаются условия среды обитания для насекомых, пчел, развитие полезных почвенных микроорганизмов (клубеньковых бактерий на корнях азотофиксирующих пород и др )

*In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?*

Yes

*Explain the reasons:*

max 250 words

Создание древесных плантаций на пустующих землях обеспечивает секвестрацию углерода, что является одним из методов противостояния глобальному потеплению, смягчается микроклимат и повышается комфортабельность условий проживания местного населения (тень, пристанище для скота, нагул пчел, пейзаж), что содействует общему оздоровлению экосистемы

*In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?*

Yes

**Explain the reasons:**

max 250 words

Протестированное практикой агролесомелиорации повышение продуктивности земли и фермерских доходов, диверсификация растительных систем - все это вместе обеспечивает повышение устойчивости к последствиям изменения климата

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**Has a cost-benefit analysis been carried out?**

Yes

**If yes, summarize its main conclusions:**

max 250 words

Оценивалась чистая дисконтированная стоимость (NPV) и соотношение выгод к затратам (BCR) от инвестиций в мелко-площадное облесение маргинальных земель.

Рассматривались только вложения и прибыль на местах.

Анализ чувствительности с учетом изменяющихся учетных ставок и стоимости вложений и отдачи проведен для проверки устойчивости сравнений между насаждениями разных пород деревьев.

Соотношение выгод к затратам и чистая дисконтированная стоимость были сопоставлены по трем учетным ставкам. В базовом варианте была использована учетная ставка 16% (предполагаемые темпы инфляции в РУз в 2004-2005 гг.). С точки зрения фермера/инвестора, выбор ставки делали, исходя из ставки, при которой он может одолжить деньги (в РУз 24% в 2004-2005 гг.). Анализ показал, что учетная ставка колеблется в пределах 8-15%, поэтому, третий сценарий использовал ставку дисконтирования 10%.

Инвестиционный потенциал трех пород деревьев сравнивался за 20-летний период. Данные измерений в течение 4-х последовательных лет продуктивности биомассы фито-фракций (высоты и диаметра) были использованы для разработки функции роста для каждой фито-фракции деревьев. Лгарифмическая функция роста показала наилучшее соответствие:  $y = a + b \ln(x)$ .

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**Section 6. Connection to other UNCCD themes**

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**Specify if the technology relates to one or more of the other UNCCD themes**

- DLDD and SLM monitoring and assessment/research
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**Section 7. Adoption and replicability**

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**Was the technology disseminated/introduced to other locations?**

No

**If yes, where? (add as many rows as necessary)**

Location:

No answer provided

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**Were incentives to facilitate the take up of the technology provided?**

No

**If yes, specify which type of incentives**

No answer provided

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**Can you identify the three main conditions that led to the success of the presented best practice/technology?**

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to

identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

**1. Наличие человеческого фактора (квалифицированные местные профессионалы и молодые специалисты, стремящиеся к повышению своего потенциала)**

2. (max 50 words)

**2. Наличие подходящих земель, страдающих от деградации, для применения практики агролесных мелиораций**

3. (max 50 words)

**Тесное сотрудничество национальных и международных ученых и специалистов с местными органам землепользования, фермерами и землепользователями**

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***In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?***

**Yes**

***If yes, at which level?***

- **Local**
- **National**

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## **Section 8. Lessons learned**

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### ***Related to human resources***

(max 50 words)

- **1. Преобразования деградированных пахотных земель в долгосрочное лесное хозяйство является привлекательным вариантом, вызывающим интерес у фермеров и местного сообщества**
- **2. Для широкого внедрения агролесомелиораций требуется повышение осведомленности фермеров о преимуществах систем земледелия на основе лесо-продукции, и подготовка учреждений широкого типа для этой задачи**
- **3. Для получения потенциальных выгод от агролесомелиораций необходимо облегчение некоторых социально-экономических препятствий, в частности, адаптация законодательства, позволяющая передачу деградированных пахотных земель для нужд лесного хозяйства,**

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### ***Related to financial aspects***

(max 50 words)

- **1. На начальном уровне для организации плантаций деревьев с целью лесомелиорации необходима государственная финансовая поддержка фермеров**
- **2. Укрепление связующего звена между фермерами и рынками по сбыту леса создаст условия для потенциальных экономических выгод**

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### ***Related to technical aspects***

(max 50 words)

- **1. Насаждения из удачно подобранных солеустойчивых и засухоустойчивых пород нуждаются в орошении только в начальный период развития сокращенными нормами 800-1600 м<sup>3</sup>/га/год. Через два года деревья не требуют поливов и эффективно используют грунтовые воды, производя 10-60 т/га/год надземной биомассы.**
- **2. В условиях долгосрочного отсутствия полива нужны мониторинг и моделирование водно-солевого баланса для количественного определения порога солеустойчивости пород и времени**



проведения промывного полива для снижения солесодержания в корневой зоне

# Submission Form

Submission Form	
Name of the Reporting Officer *	Raisa Taryannikova, Gulchekhra Khasankhanova~~~
Date of Submission *	11/10/2010 11:06:17 PM
Signature	
Name of the Authorizing Officer	Bakhtiyar Kadyrov, National UNCCD Focal Point~~~
Date of Authorization	10/11/2010
Signature	

