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## United Nations Development Programme

Country: Kyrgyz Republic

### Annual Work Plan 2017

**Project Title:**

"Protect human health and the environment from unintentional releases of POPs and mercury from the unsound disposal of healthcare waste in Kyrgyzstan"

**UNDAF/CP Outcome(s):**

Outcome 1: Growth and development are inclusive and sustainable, incorporating productive capacities that create employment and livelihoods for the poor and excluded.

**UNDP Strategic Plan**

Output 1.3. Solutions developed at national and sub-national levels for sustainable management of natural resources, ecosystem services, chemicals and waste

**Implementing agency:**

UNDP

**Responsible Parties:**

Ministry of Health (MoH)

State Agency for Environment Protection and Forestry (SAEPF)

#### Brief Description

The objective of the project is to implement and adopt Best Environmental Practices (BEP) and Best Available Technologies (BAT) in healthcare facilities in Bishkek to improve the management, treatment, and disposal of healthcare waste, as well as support a number of rural health posts (~ 100) in Chui and Issykul Oblast. The project will assist Kyrgyzstan in meeting its obligations under the Stockholm Convention on Persistent Organic Pollutants (POPs) by adopting environmentally friendly treatment options for healthcare waste, which will lead to a reducing in UPOPs emissions controlled under the Convention (currently unintentionally POPs (UPOPs) are produced when healthcare waste are incinerated or burned in the open).

Another project objective is to reduce mercury releases from the health sector (generally caused by the breakage of Mercury containing thermometers), by supporting the phase out of Mercury containing medical equipment and the introduction of Mercury-free alternatives. This activity will assist Kyrgyzstan in meeting its obligations to the Minamata Convention on Mercury once it enters into force.

Besides reducing releases of UPOP and Mercury, the project has many socio-economic benefits. Improved management of healthcare wastes in and outside of hospitals, generally leads to a reduction in occupational exposure of healthcare staff to pathogens, reduces the occurrence of nosocomial infections (hospital acquired infections) which jeopardizes the health of patients and their visitors, and reduces exposure of waste handlers, recyclers, waste-pickers, etc. who face hazardous working conditions when in contact with infectious and toxic healthcare waste. Communities living close to waste disposal sites (municipal waste dumps and landfills) or incinerators will also benefit. Finally, most hospitals which have participated in similar projects have experienced that the HCWM model promoted under this project reduces operating costs and proves more sustainable.

New programme period:

2013-2017

Atlas Award ID:

**00078201**

Start date:

July 2014

End Date :

July 2017

PAC Meeting Date:

18 April 2014

Management Arrangements:

DIM

**2017 AWP budget:**

\$ 622 482,53

Regular (TRAC):

\$0.00

Other (GEF):

**\$ 622 482,53**

Government :

\_\_\_\_\_

Unfunded budget:

\_\_\_\_\_

In-kind Contributions:

\_\_\_\_\_

#### Approved by UNDP:

Ms. Aliona Niculita,

Deputy Resident Representative

Signature:

Date:

*Aliona Niculita* 27 JAN 2017

## I. ANNUAL WORK PLAN

Year: 2017

EXPECTED OUTPUTS and baseline, associated indicators and annual targets	PLANNED ACTIVITIES	2017 Q1				Respo nsible Parties	Fund/ Source	Budget note	Planned budget
		1	2	3	4				
<b>Outcome level (IIRR) Indicator IRRF:</b>									
1.3.1 Number of new partnership mechanisms with funding for sustainable management solutions of natural resources, ecosystem services, chemicals and waste at national and/or sub-national level ,disaggregated by partnership type	List activity results and associated actions								
1.3.2 Number of jobs and livelihoods created through management of natural resources, ecosystem services, chemicals and waste, disaggregated by sex, and rural and urban	Action 1.1.1 Finalize of HCWM strategy with the Government (ministries and agencies)	x	x			MOH	GEF	Loc. Con.	3000
GENDER MARKER - 2	Action 1.2.2 Refine standards and regulations inclusively with development of law expertizes including the gender expertise to cover following aspects: on technologies for the processing and final disposal of HCW; on HCW management in immunization offices; job descriptions for those responsible for HCWM practices; standards on monitoring of HCWM practices.	x				MOH/ SAEPF	GEF	Loc. Con.	5000
Component 1. Strengthening of the national regulatory and policy framework for health care waste management	Action 1.2.3 Preparation and transfer of bunch developed documents (RLD) to Ministry of Health for further approval on national and ministerial level.	x	x			MOH/ SAEPF	GEF	CS-Ind.	24729
Outcome 1.1 The policy framework for HCWM enhanced Baseline information:	Action 2.2.1 Assist in procurement, installation and training of the equipment following agreed procurement plan	x	x			MOH/ SAEPF	GEF	CS-Ind.	10000
Although a National Strategy (2008-2012) on HCWM was elaborated, it has never been approved/adopted due to lack of funding for its implementation. The collection, safeguarding and transport of anatomical wastes is highly inadequate. Indicators:	Action 2.2.2 Identify pilot zones per category (hub, satellite, single source) in Bishkek, with possibility for inclusion of the private HCFs for HCV treatment in 11 pilot HCFs. Negotiate with Antimonopoly Committee regarding the prices for treatment of HCW and transportation of waste for HCW treatment from hub to satellite. Based on that renewed the order of MoH issued in 2013.	x				MOH/ SAEPF /ICD (ASU)	GEF	SC – Comp.	3000
Indicators:	Action 2.2.3 Conduct interventions (trainings, infrastructure etc), and procurement of vehicle and buckets for appropriate transportation of medical waste in Bishkek	x	x			MOH/ SAEPF	GEF	Misc.	2000
Target by the 2017:	<b>SUBTOTAL: 46029</b>								
1.1.1 United comprehensive National Strategy on Healthcare waste management in the Kyrgyz Republic including the part for anatomical, infection, chemicals, and pharmaceutical wastes refined according to the received comments from state bodies, UNDP gender team and endorsed to Government for consideration.	<b>Activity result 2.2. Allocation of HCWM technologies, devices, supplies and technical assistance determined for each HCF</b>								
Outcome 1.2 The regulatory framework for HCWM enhanced Baseline information:	<b>Activity result 2.2. Allocation of HCWM technologies, devices, supplies and technical assistance determined for each HCF</b>								
HCWM related legislation is merely functioning as a framework and reflects the general requirements to prevent adverse effects on health and the environment. However, most of these are guidelines do not have any legal status and as such are not enforceable.									
Indicators:									
1.2.1 Number of approved and adopted standards and degrees developed as part of the project.									
Target by the 2017:									

11.2.1 Four (4) standards on technologies for the processing and final disposal of HCW, on HCW management in immunization offices, job descriptions for those responsible for HCWM practices, standards on monitoring of HCWM practices refined according to stakeholders' comments, develop the obligatory law expertizes including the gender and approved on ministerial /national levels .	Action 2.2.4 Conduct round table with relevant stakeholders and HCFs on zoning plan in Bishkek	x		MOH	GEF	Equip.	62500
Outcome 2.2: Allocation of HCWM technologies, devices, supplies and Technical Assistance (TA) needs determined for each HCF	Action 2.2.5 Equip with necessary facilities of vehicles for transportation of medical wastes in Bishkek						
<b>Activity result 2.3. UPOPs and Greenhouse gas emissions (GHG) reduced as a result of improved HCWM systems in support HCFs</b>							
Component 2. Implementation of best available technologies and best environmental practices for HCWM systems	Action 2.3.1 Support of 5 HCFS in Bishkek for preparing of autoclaving points (Nasstroy design company authority supervision over constructional works and tenderer of constructional works for maternity house #1)	x		MOH	GEF	Int. Cons	25000
Baseline information: A revised zoning plan is required to reflect I-RAT outcomes.	Action 2.3.2 Support of 6 HCFS in Bishkek for construction of composting practices	x	x	MOH	GEF	Travel SC-Comp.	47445,53
Indicators:	Action 2.3.3 Installation of 14 autoclaves in 11 HCFS of Bishkek	x	x	MOH	GEF	Equip.	10000
Target by the 2017:	Action 2.3.4 Procurement of 22 plastic containers on rolls for saving syringes to recycling companies in 11 HCFS	x	x	MOH	GEF	M&Goods	40000
2.2.1 Revised and updated zoning plan	Action 2.3.5 Procurement of 200 plastic containers on rolls for waste collection in 100 FAPs	x		MOH	GEF	Tr., conf.	44000
Baseline information:	Action 2.3.6 Installation of 100 steam sterilizers for 100 FAPs in Chui and Issyk-Kul oblast	x	x	MOH	GEF	Loc. Con.	43145
HCF staff have a lack of capacity on the best practices for HCWM. HCF staff have a lack of capacity on composting and plastics recycling. Immunization waste in Bishkek city is mixed with regular household waste ending up on the Bishkek dumpsite. At the primary healthcare level, immunization waste is either burned in the open areas, or transported to a boiler house for low temperature incineration.	Action 2.3.7 Capacity building of 100 FAPs staff where 80% are women (FAPs nurses)	x	x	MOH	GEF	Misc.	8000
Indicators:	Action 2.3.8 Monitoring and evaluation of 100 FAPs of HCWM system sustainability	x		MOH	GEF	Audio/Vide o, print production cost	20000
2.3.1 Waste segregation improved by xx %. Transportation of infectious and anatomical waste exclusively assumed by authorized vehicle;	Action 2.3.9 Information campaign for decreasing the U-POPs and mercury	x		MOH	GEF		
2.3.2 Number of HCFs that send their disinfected syringes to recyclers increased by xx%.	Action 2.3.10 Study tour for government officials on best practices for integration best available practices and best available technologies for medical waste management	x	x	MOH	GEF		
2.3.3 Percentage of project HCFs that have introduced non-incineration technologies and composting practices xx%;	Action 2.3.11 Reach an agreement with 11 HCFs that sent their disinfected syringes to recyclers	x		MOH	GEF		
2.3.4 Number of project HCFs that have introduced non-incineration technologies and ;							
Targets by the 2017:	Action 2.3.12 Integration of separate collection for paper and plastic domestic wastes in 11 HCFS in Bishkek	x	x	MOH	GEF		
2.3.1 # of pilot FAPs staff trained in best practices for HCWM as well as staff of pilot HCFs in Bishkek. Transportation of infectious and anatomical waste exclusively assumed by authorized vehicle.	Action 2.3.13 Attraction of private HCFs for sending their medical waste for disinfection to 11 HCFs in Bishkek	x	x	MOH	GEF		
2.3.2 agreement with recycling companies for sending disinfection syringes reached for project HCFs in Bishkek;	Action 2.3.14 Development recommendations for integrated HCWM system on primary level and project exist strategy	x		MOH	GEF		
2.3.3 Five (5) Bishkek hospitals supported in preparing waste storage locations in containers for non-incineration technology installation. Composting practices integrated in six (6) HCFs;	Action 2.3.15 Support of Kyzyl-Asker HCFs for canalization access on newly established autoclaving point	x		MOH	GEF		
2.3.4 Non-incineration technologies and HCWM supplies procured and installed							

	Action 2.3.16 Procurement of autoclaves for strengthening cluster system for MWM in Bishkek (GPU)	x		MOH	GEF
<b>Outcome 2.4:</b> National training modules on HCWM available and being used by the MoH (preventive Medicine), national training centers and Medical Faculties					
<b>Baseline information:</b>	Lack of a systematic approach to training medical and nursing staff on HCWM resulting in low awareness on the dangers of HCW and the risks to human health and the environment.				
<b>Indicator:</b>	2.4.1 Training possibilities/opportunities on HCWM offered by national teaching institutions and schools				
<b>Target by the 2017:</b>	2.4.1 Training modules on HCWM designed and subsequently embedded in the curricula of the Medical Academy as well as the Medical Facility of the Kyrgyz-Russian Slavik University and potentially a number of nursing schools.				
<b>Component 3. Implement mercury waste management and reduction activities for Bishkek</b>	<b>Outcome 3.1 Strengthened policy and regulatory framework to enable the phase-out/down of mercury containing products and encourage Hg-free or lower level Hg products</b>				
<b>Baseline information:</b>	The management of mercury containing products is not being addressed. Hg containing products are being discarded along with regular municipal wastes. NO special measures are taken to protect HCF staff, environment and people.				
<b>Indicator:</b>	3.1.1 A regulatory framework pertaining to the management of Mercury containing products is developing and available.				
<b>Targets by the 2017:</b>	3.1.1 National standards/guidelines on the management, storage and disposal of mercury containing products as well as action plan for phasing out mercury contacting product in healthcare sector refined according to state bodies comments in parallel with the obligatory law expertizes including the gender and sent for approval to the Government. Draft decree to transpose the EU ROHS directives for lighting products and mercury health-care products into national regulations developed and sent for the Government to approval.				
<b>Outcome 3.2: Improved mercury management practices at HCFs and phase-out of thermometer</b>	<b>Activity Result 3.1. Strengthened policy and regulatory framework to enable the phase-out/down mercury containing products and encourage Hg free or lower level Hg products</b>				
<b>Baseline information:</b>	Currently there are no safeguarding procedures in place at HCF level to ensure the safe clean-up, management and storage of broken thermometers or other mercury containing wastes, as such exposing healthcare facility staff, patients or visitors to Hg exposure				
<b>Indicator:</b>	3.2.1 Procurement of Hg free thermometers and distribution among pilot 11 HCFs				
<b>Targets by the 2017:</b>	3.2.2 Mercury thermometers phasing out activities from 11 HCFs of Bishkek				
<b>Outcome 3.3: Improved mercury management practices at HCFs and phase-out of large Mercury spills</b>	<b>Activity Result 3.2. Improved mercury management practices at HCFs and phase-out of mercury containing wastes</b>				
<b>Baseline information:</b>	Currently there are no safeguarding procedures in place at HCF level to ensure the safe clean-up, management and storage of broken thermometers or other mercury containing wastes, as such exposing healthcare facility staff, patients or visitors to Hg exposure				
<b>Indicator:</b>	3.3.1 Procurement equipment for determination the Hg in environment, PPE and demercurization kits for MoH and MES of KR				
	<b>Activity Result 3.3: Intermediate and long term storage options for mercury containing wastes identified</b>				

Approved by UNDP:  
Ms. Aliona Niculita,  
Deputy Resident Re-

27 JAN 2017

Award ID: 100078201  
 Award Title: PIMS5155 Health Care Waste Management

Project ID: 00078201

Project PIMS 5155

Executing Ministry of Health (MH)

Original budget

Outcome	Responsible Party	Funder	Fund ID	Donor Name	Atlas Budgetary Account Code	Original budget				Expenditures				Approved budget for 2016 (USD)	Proposed budget for 2016 (USD)	Approved budget for 2017	Approved budget for end of project	Difference	Budget Note (explanation below)
						Amount (USD) Year 1	Amount (USD) Year 2	Amount (USD) Year 3	Amount (USD) Year 4	Total (USD)	Expenditures 2014 (USD)	Expenditures 2015 (USD)	Expenditures 2016 (USD)						
OUTCOME 1: Strengthening of the national regulatory and policy framework for health care waste.	GEF	MH	62000	GEF	71200 Intern Consultants	12,500	12,500	50,000	0	13,880.50	0.00	10,000.00	0.00	0.00	13,880.50	36,119.5	1		
					71300 Local Consultants	9,000	9,000	0	0	5,432.59	2,481.88	20,450.00	34,200.00	8,000.00	50,114.47	-32,144.5	2		
					71400 Contr.Serv.-Individuals	13,440	13,440	53,760	0	2,094.28	7,840.32	17,729.00	24,729.00	52,392.60	1,367.4				
					71600 Travel	3,500	0	0	0	1,911.80	1,000.00	0.00	4,800.00	6,991.80	8.2				
					74500 Misc. expenses	2,000	2,000	0	0	803.03	2,500.00	0.00	7,000.00	7,803.03	197.0				
					75700 Training, Workshops and Conferences	1,500	1,500	6,000	0	1,457.60	4,500.00	3,000.00	1,500.00	5,957.60	42.4				
					76135 Realized Gain	0	0	0	0	0.00	0.00	0.00	0.00	0.00	-30.47	-30.5			
					<b>TOTAL OUTCOME 1</b>	<b>41,940</b>	<b>41,940</b>	<b>29,440</b>	<b>142,760</b>	<b>7,526.87</b>	<b>28,624.66</b>	<b>0.00</b>	<b>56,179.00</b>	<b>54,929.00</b>	<b>46,029.00</b>	<b>-137,109.53</b>			
					71200 Intern Consultants	30,000	30,000	20,000	100,000	10,000.00	41,641.50	25,000.00	66,641.50	33,388.5	3				
					71300 Local Consultants	36,100	36,100	36,100	13,440	14,440.00	6,919.75	11,825.80	20,000.00	17,500.00	45,145.00	81,390.55	63,069.5	4	
					71400 Contr.Serv.-Individuals	13,440	13,440	13,440	53,760	21,386.08	23,851.41	17,729.00	10,060.00	53,718.49	41.5				
					71600 Travel	15,000	15,000	15,000	60,000	0.00	88.00	15,000.00	7,000.00	47,445.53	54,533.53	5,466.5	5		
					72100 Contr.Serv.-Companies	32,500	32,500	32,500	130,000	0.00	19,617.87	202,500.00	205,000.00	65,000.00	289,617.87	-159,617.9	6		
					72200 Equipment	72,200	50,100	48,000	43,000	100,00	125,000.00	146,000.00	72,500.00	218,600.00	-3,300.0				
					72300 Materials and Goods	40,000	40,000	40,000	160,000	0.00	16,886.99	102,040.00	49,000.00	40,000.00	105,886.99	54,133.0	7		
					74200 Audio/Video, print production cost	6,000	6,000	6,000	24,000	0.00	1,745.98	10,000.00	400.00	20,000.00	22,145.98	1,834.0			
					74500 Misc. expenses	0	4,280	4,000	12,280	0.00	1,138.96	6,000.00	7,900.00	10,000.00	19,038.96	-6,759.0			
					75700 Training, Workshops and Conferences	20,000	20,000	20,000	80,000	0.00	0.00	21,000.00	0.00	45,000.00	45,000.00	35,000.0			
					76135 Realized Gain	0	0	0	0	0.00	-387.69	0.00	0.00	0.00	-387.69	387.7			
					<b>TOTAL OUTCOME 2</b>	<b>265,240</b>	<b>247,420</b>	<b>236,040</b>	<b>977,740</b>	<b>9,057,83</b>	<b>116,508,82</b>	<b>0.00</b>	<b>529,269,00</b>	<b>450,529,00</b>	<b>386,990,53</b>	<b>956,186,18</b>			
					71300 Local Consultants	0	4,500	4,500	0	0.00	7,721.01	25,000.00	48,200.00	9,000.00	64,921.01	-55,921.0	8		
					71600 Travel	0	0	3,500	3,500	7,000	0.00	1,000.00	0.00	15,000.00	7,000.00	0.0			
					72300 Materials and Goods	0	89,000	0	0	0.00	151,01	80,000.00	0.00	87,100.00	87,251.01	1,749.0			
					74200 Audio/Video, print production cost	0	0	0	5,000	0.00	257,42	5,000.00	0.00	5,000.00	5,257,42	-257.4			
					75700 Training, Workshops and Conferences	5,000	0	0	10,000	0.00	6,10,32	8,500.00	0.00	24,000.00	24,610,32	-14,610,3	9		
					76135 Realized Gain	0	0	0	0	0.00	-126,48	0.00	0.00	0.00	-126,48	126.5			
					<b>TOTAL OUTCOME 3</b>	<b>5,000</b>	<b>98,500</b>	<b>13,000</b>	<b>120,000</b>	<b>0.00</b>	<b>8,613,28</b>	<b>0.00</b>	<b>119,500,00</b>	<b>\$3,200,00</b>	<b>135,100,00</b>	<b>188,913,28</b>			
					71200 Intern Consultants	0	15,000	0	25,000	40,000	0.00	0.00	13,000.00	16,002.00	21,000.00	37,002.00	2,998.0		
					71300 Local Consultants	0	1,000	0	2,000	0	1,295,20	2,812,21	0.00	0.00	4,107,41	-2,107,4			
					71600 Travel	0	5,000	0	5,000	10,000	0.00	4,000.00	0.00	6,000.00	6,000.00	0.0			
					72100 Contr.Serv.-Companies	3,000	0	0	3,000	1,012,17	0.00	0.00	1,000.00	1,773,00	0.00	2,785,17	0.0		
					76135 Realized Gain	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.0			
					<b>TOTAL OUTCOME 4</b>	<b>3,000</b>	<b>21,000</b>	<b>0</b>	<b>31,000</b>	<b>55,000</b>	<b>2,307,37</b>	<b>2,812,21</b>	<b>0.00</b>	<b>18,000,00</b>	<b>17,775,00</b>	<b>27,000,00</b>	<b>49,894,58</b>		
					71400 Contr.Serv.-Individuals	11,520	11,520	11,520	46,080	3,151,29	3,872,60	14,700,00	14,700,00	14,700,00	36,472,89	9,636,1			
					72100 Contr.Serv.-Companies	8,660	8,660	6,800	30,920	0.00	0.00	0.00	0.00	3,493,00	3,493,00	27,427,0			
					74100 Audit Fees	0	0	5,000	0	5,000	0.00	5,000.00	5,000.00	5,000.00	10,000.00	-5,000.0			
					74500 Misc. expenses	3,000	3,000	3,000	12,000	0.00	0.00	3,000.00	3,000.00	3,000.00	7,498,71	4,501,3			
					74500 Direct Project Cost	8,680	11,000	7,750	35,500	6,078,56	4,632,27	8,700,00	8,700,00	8,700,00	27,480,83	8,619,2			
					<b>TOTAL OUTCOME 5</b>	<b>31,860</b>	<b>34,180</b>	<b>24,070</b>	<b>29,390</b>	<b>129,500</b>	<b>9,229,55</b>	<b>10,003,55</b>	<b>0.00</b>	<b>31,400,00</b>	<b>34,263,00</b>	<b>84,896,43</b>			
					<b>TOTAL:</b>	<b>347,040</b>	<b>443,040</b>	<b>311,550</b>	<b>323,370</b>	<b>1,425,000</b>	<b>166,562,55</b>	<b>0.00</b>	<b>754,348,00</b>	<b>607,833,00</b>	<b>623,482,53</b>	<b>1,425,000,00</b>			

0.00

Budget notes = explain all changes in your current budget revision that are higher and/or lower than \$5,000 against originally approved budget or last approved budget revision for current year

1 and 2 – for strengthening the regulatory framework the resources are shifted from international consultancy to national consultancy

3 and 4 – the project is on track to achieve the pilot basis results, therefore the consultancy is shortened on local and international levels

5 – recommendation of mid-term evaluation was to strengthen the monitoring part for piloting the BAT and BEP in 100 FAPs within the Issyk-Kul and Chui oblast, meantime the study tour for increasing government capacity for determination dioxins and furans as well as mercury in different environment foreseen.

6 – civil works for establishment the autoclave points in HCFs exceed the preliminary budget according to bidding processes

7 – the vehicle for transportation of medical waste will procured in 2017

8 – preliminary budget was not sufficient to develop the several legislation document on mercury minimization due to absence of legislative document on mercury waste and products management within the country

9 – in project document has written that 500 medical personnel trained in the clean-up, storage and safe transport of Hg wastes, in this regards increased the sum for this line

Steps to be taken during budget revision process:

Country Office will do:

1. excel sheet to be submitted to RCU for approval

2. upon RCU approval, budget updated to Atlas, AWP generated from Atlas and submitted to RCU and, at the same time, budget sent to KK in Atlas and RCU informed

RCU will do:

3. ASL request submitted by RCU to NY HQ

2017 Procurement Action Plan

Project ID: 00088593, Healthcare Waste Management, PASU

Date: February 20, 2016

Contract Instance																CRC Review (CAP, SI/ACP)													
The project and its main tasks (not the sub-tasks)																The project and its main tasks (not the sub-tasks)													
No.	Title	Date	Budget/Billable Hours	Budget/Billable Hours	Supplier Category	Supply Type	Supply Value-Category	Description	Contractor ID or date, version	Estimated Value (USD)	Required Project Budget / FSO	Start Date	Deadline for Receipt of Final Contract	Contractor Name	Type of Work	RFI	BMO	IC License #	IC License new/old/	TIA	CPU	Value	Active contractor	Contractor last date	Contractor last date	Other	Contract Progress Date	Contract Progress Date	Total Connectors Approved
1	Project A	2023-01-01	1000000	1000000	Consultant	Consultant	Consultant	Project A - Phase 1: System Analysis and Design	Contractor A	1000000	1000000	2023-01-01	2023-03-31	Contractor A	System Analysis	100	100	1000000	1000000	1000000	1000000	1000000	1000000	1000000	1000000	2023-01-01	2023-03-31	1000000	
2	Project B	2023-01-01	500000	500000	Consultant	Consultant	Consultant	Project B - Phase 1: System Analysis and Design	Contractor B	500000	500000	2023-01-01	2023-03-31	Contractor B	System Analysis	100	100	500000	500000	500000	500000	500000	500000	500000	500000	2023-01-01	2023-03-31	500000	
3	Project C	2023-01-01	300000	300000	Consultant	Consultant	Consultant	Project C - Phase 1: System Analysis and Design	Contractor C	300000	300000	2023-01-01	2023-03-31	Contractor C	System Analysis	100	100	300000	300000	300000	300000	300000	300000	300000	300000	2023-01-01	2023-03-31	300000	
4	Project D	2023-01-01	200000	200000	Consultant	Consultant	Consultant	Project D - Phase 1: System Analysis and Design	Contractor D	200000	200000	2023-01-01	2023-03-31	Contractor D	System Analysis	100	100	200000	200000	200000	200000	200000	200000	200000	200000	2023-01-01	2023-03-31	200000	
5	Project E	2023-01-01	100000	100000	Consultant	Consultant	Consultant	Project E - Phase 1: System Analysis and Design	Contractor E	100000	100000	2023-01-01	2023-03-31	Contractor E	System Analysis	100	100	100000	100000	100000	100000	100000	100000	100000	100000	2023-01-01	2023-03-31	100000	
6	Project F	2023-01-01	50000	50000	Consultant	Consultant	Consultant	Project F - Phase 1: System Analysis and Design	Contractor F	50000	50000	2023-01-01	2023-03-31	Contractor F	System Analysis	100	100	50000	50000	50000	50000	50000	50000	50000	50000	2023-01-01	2023-03-31	50000	
7	Project G	2023-01-01	30000	30000	Consultant	Consultant	Consultant	Project G - Phase 1: System Analysis and Design	Contractor G	30000	30000	2023-01-01	2023-03-31	Contractor G	System Analysis	100	100	30000	30000	30000	30000	30000	30000	30000	30000	2023-01-01	2023-03-31	30000	
8	Project H	2023-01-01	20000	20000	Consultant	Consultant	Consultant	Project H - Phase 1: System Analysis and Design	Contractor H	20000	20000	2023-01-01	2023-03-31	Contractor H	System Analysis	100	100	20000	20000	20000	20000	20000	20000	20000	20000	2023-01-01	2023-03-31	20000	
9	Project I	2023-01-01	10000	10000	Consultant	Consultant	Consultant	Project I - Phase 1: System Analysis and Design	Contractor I	10000	10000	2023-01-01	2023-03-31	Contractor I	System Analysis	100	100	10000	10000	10000	10000	10000	10000	10000	10000	2023-01-01	2023-03-31	10000	
10	Project J	2023-01-01	5000	5000	Consultant	Consultant	Consultant	Project J - Phase 1: System Analysis and Design	Contractor J	5000	5000	2023-01-01	2023-03-31	Contractor J	System Analysis	100	100	5000	5000	5000	5000	5000	5000	5000	5000	2023-01-01	2023-03-31	5000	
11	Project K	2023-01-01	3000	3000	Consultant	Consultant	Consultant	Project K - Phase 1: System Analysis and Design	Contractor K	3000	3000	2023-01-01	2023-03-31	Contractor K	System Analysis	100	100	3000	3000	3000	3000	3000	3000	3000	3000	2023-01-01	2023-03-31	3000	
12	Project L	2023-01-01	2000	2000	Consultant	Consultant	Consultant	Project L - Phase 1: System Analysis and Design	Contractor L	2000	2000	2023-01-01	2023-03-31	Contractor L	System Analysis	100	100	2000	2000	2000	2000	2000	2000	2000	2000	2023-01-01	2023-03-31	2000	
13	Project M	2023-01-01	1000	1000	Consultant	Consultant	Consultant	Project M - Phase 1: System Analysis and Design	Contractor M	1000	1000	2023-01-01	2023-03-31	Contractor M	System Analysis	100	100	1000	1000	1000	1000	1000	1000	1000	2023-01-01	2023-03-31	1000		
14	Project N	2023-01-01	500	500	Consultant	Consultant	Consultant	Project N - Phase 1: System Analysis and Design	Contractor N	500	500	2023-01-01	2023-03-31	Contractor N	System Analysis	100	100	500	500	500	500	500	500	500	2023-01-01	2023-03-31	500		
15	Project O	2023-01-01	300	300	Consultant	Consultant	Consultant	Project O - Phase 1: System Analysis and Design	Contractor O	300	300	2023-01-01	2023-03-31	Contractor O	System Analysis	100	100	300	300	300	300	300	300	300	2023-01-01	2023-03-31	300		
16	Project P	2023-01-01	200	200	Consultant	Consultant	Consultant	Project P - Phase 1: System Analysis and Design	Contractor P	200	200	2023-01-01	2023-03-31	Contractor P	System Analysis	100	100	200	200	200	200	200	200	200	2023-01-01	2023-03-31	200		
17	Project Q	2023-01-01	100	100	Consultant	Consultant	Consultant	Project Q - Phase 1: System Analysis and Design	Contractor Q	100	100	2023-01-01	2023-03-31	Contractor Q	System Analysis	100	100	100	100	100	100	100	100	100	2023-01-01	2023-03-31	100		
18	Project R	2023-01-01	50	50	Consultant	Consultant	Consultant	Project R - Phase 1: System Analysis and Design	Contractor R	50	50	2023-01-01	2023-03-31	Contractor R	System Analysis	100	100	50	50	50	50	50	50	50	2023-01-01	2023-03-31	50		
19	Project S	2023-01-01	30	30	Consultant	Consultant	Consultant	Project S - Phase 1: System Analysis and Design	Contractor S	30	30	2023-01-01	2023-03-31	Contractor S	System Analysis	100	100	30	30	30	30	30	30	30	2023-01-01	2023-03-31	30		
20	Project T	2023-01-01	20	20	Consultant	Consultant	Consultant	Project T - Phase 1: System Analysis and Design	Contractor T	20	20	2023-01-01	2023-03-31	Contractor T	System Analysis	100	100	20	20	20	20	20	20	20	2023-01-01	2023-03-31	20		
21	Project U	2023-01-01	10	10	Consultant	Consultant	Consultant	Project U - Phase 1: System Analysis and Design	Contractor U	10	10	2023-01-01	2023-03-31	Contractor U	System Analysis	100	100	10	10	10	10	10	10	10	2023-01-01	2023-03-31	10		
22	Project V	2023-01-01	5	5	Consultant	Consultant	Consultant	Project V - Phase 1: System Analysis and Design	Contractor V	5	5	2023-01-01	2023-03-31	Contractor V	System Analysis	100	100	5	5	5	5	5	5	5	2023-01-01	2023-03-31	5		
23	Project W	2023-01-01	3	3	Consultant	Consultant	Consultant	Project W - Phase 1: System Analysis and Design	Contractor W	3	3	2023-01-01	2023-03-31	Contractor W	System Analysis	100	100	3	3	3	3	3	3	3	2023-01-01	2023-03-31	3		
24	Project X	2023-01-01	2	2	Consultant	Consultant	Consultant	Project X - Phase 1: System Analysis and Design	Contractor X	2	2	2023-01-01	2023-03-31	Contractor X	System Analysis	100	100	2	2	2	2	2	2	2	2023-01-01	2023-03-31	2		
25	Project Y	2023-01-01	1	1	Consultant	Consultant	Consultant	Project Y - Phase 1: System Analysis and Design	Contractor Y	1	1	2023-01-01	2023-03-31	Contractor Y	System Analysis	100	100	1	1	1	1	1	1	1	2023-01-01	2023-03-31	1		
26	Project Z	2023-01-01	0.5	0.5	Consultant	Consultant	Consultant	Project Z - Phase 1: System Analysis and Design	Contractor Z	0.5	0.5	2023-01-01	2023-03-31	Contractor Z	System Analysis	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2023-01-01	2023-03-31	0.5		
27	Project AA	2023-01-01	0.2	0.2	Consultant	Consultant	Consultant	Project AA - Phase 1: System Analysis and Design	Contractor AA	0.2	0.2	2023-01-01	2023-03-31	Contractor AA	System Analysis	100	100	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2023-01-01	2023-03-31	0.2		
28	Project BB	2023-01-01	0.1	0.1	Consultant	Consultant	Consultant	Project BB - Phase 1: System Analysis and Design	Contractor BB	0.1	0.1	2023-01-01	2023-03-31	Contractor BB	System Analysis	100	100	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2023-01-01	2023-03-31	0.1		
29	Project CC	2023-01-01	0.05	0.05	Consultant	Consultant	Consultant	Project CC - Phase 1: System Analysis and Design	Contractor CC	0.05	0.05	2023-01-01	2023-03-31	Contractor CC	System Analysis	100	100	0.05	0.05	0.05	0.05	0.05	0.05	0.05	2023-01-01	2023-03-31	0.05		
30	Project DD	2023-01-01	0.02	0.02	Consultant	Consultant	Consultant	Project DD - Phase 1: System Analysis and Design	Contractor DD	0.02	0.02	2023-01-01	2023-03-31	Contractor DD	System Analysis	100	100	0.02	0.02	0.02	0.02	0.02	0.02	0.02	2023-01-01	2023-03-31	0.02		
31	Project EE	2023-01-01	0.01	0.01	Consultant	Consultant	Consultant	Project EE - Phase 1: System Analysis and Design	Contractor EE	0.01	0.01	2023-01-01	2023-03-31	Contractor EE	System Analysis	100	100	0.01	0.01	0.01	0.01	0.01	0.01	0.01	2023-01-01	2023-03-31	0.01		
32	Project FF	2023-01-01	0.005	0.005	Consultant	Consultant	Consultant	Project FF - Phase 1: System Analysis and Design	Contractor FF	0.005	0.005	2023-01-01	2023-03-31	Contractor FF	System Analysis	100	100	0.005	0.005	0.005	0.005	0.005	0.005	0.005	2023-01-01	2023-03-31	0.005		
33	Project GG	2023-01-01	0.002	0.002	Consultant	Consultant	Consultant	Project GG - Phase 1: System Analysis and Design	Contractor GG	0.002	0.002	2023-01-01	2023-03-31	Contractor GG	System Analysis	100	100	0.002	0.002	0.002	0.002	0.002	0.002	0.002	2023-01-01	2023-03-31	0.002		
34	Project HH	2023-01-01	0.001	0.001	Consultant	Consultant	Consultant	Project HH - Phase 1: System Analysis and Design	Contractor HH	0.001	0.001	2023-01-01	2023-03-31	Contractor HH	System Analysis	100	100	0.001	0.001	0.001	0.001	0.001	0.001	0.001	2023-01-01	2023-03-31	0.001		
35	Project II	2023-01-01	0.0005	0.0005	Consultant	Consultant	Consultant	Project II - Phase 1: System Analysis and Design	Contractor II	0.0005	0.0005	2023-01-01	2023-03-31	Contractor II	System Analysis	100	100	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	0.0005	2023-01-01	2023-03-31	0.0005		
36	Project JJ	2023-01-01	0.0002	0.0002	Consultant	Consultant	Consultant	Project JJ - Phase 1: System Analysis and Design	Contractor JJ	0.0002	0.0002	2023-01-01	2023-03-31	Contractor JJ	System Analysis	100	100	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	2023-01-01	2023-03-31	0.0002		
37	Project KK	2023-01-01	0.0001	0.0001	Consultant	Consultant	Consultant	Project KK - Phase 1: System Analysis and Design	Contractor KK	0.0001	0.0001	2023-01-01	2023-03-31	Contractor KK	System Analysis	100	100	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	2023-01-01	2023-03-31	0.0001		
38	Project LL	2023-01-01	0.00005	0.00005	Consultant	Consultant	Consultant	Project LL - Phase 1: System Analysis and Design	Contractor LL	0.00005	0.00005	2023-01-01	2023-03-31	Contractor LL	System Analysis	100	100	0.00005	0.00										

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President by:  
Signature:  
Date:

2017 Procurement Action Plan

Project ID: 00098593, Healthcare Waste Management, PHNU  
Received: January 10, 2016

	Quantity	Amount / USD
Crates	1	\$4,000.00
Pallets	1	\$10,000.00
	0	
Total	1	\$14,000.00

STATISTICS

Category Breakdown	1060
Science	\$11,202
Cult. World	
Sciences	

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Digitized by

Prepared by

246



Empowered lives.  
Resilient nations.

# Operations Monitoring Plan

## 2017

### HCWM - 00088593

M&E events with data collection methods	Time or schedule & frequency	Responsible	Means of verification: Data source and type	Resources
Monitoring of projects infrastructure projects	Monthly or as necessary	Project Civil Engineer Project Coordinator	Certificates of payment, Act on completion of civil works Reports of Civil Engineer	Project budget
Field visits on 100 First Aid Points	According to AWP	Project staff Implementing partner	BTORS	Project budget
Assets verification exercise	Annually	PMU Coordinator	Asset verification report	PMU
Project Implementation Report	Annually (VII/2016 – VIII/2017)	PMU Coordinator, CO Analyst, IRC RTA	PIR submitted to the GEF	Project budget
Terminal Evaluation Report	On scheduler in 2017	PMU Coordinator, CO Analyst, IRC RTA	MTE Report submitted to the GEF	Project budget
Project Board meeting (two times in the reporting period)	Once in six months, 2017	PMU Coordinator, CO Analyst, IRC RTA	Minutes of Project Board	Project budget
Semiannual and annual progress report to the State Agency on Environment Protection and Forestry	Two times in year	PMU Coordinator	PMU Coordinator	Project budget
Project management module update	Regularly during the year	PMU Coordinator		
Quality Assurance	Once a year			

**Project Communications Plan**

**Project title:** Protect human health and the environment from unintentional releases of POPs and mercury from the unsound disposal of healthcare waste in Kyrgyzstan

**Dates:** January – December 2017

**Geographic area:** The Kyrgyz Republic

**Partners:** Ministry of Health, State Agency of Environment Protection and Forestry under the Government of the Kyrgyz Republic, Jorgorku Kenesh Committee on Agrarian Policy, Water Resources, Ecology and Regional Development.

**Stakeholders:** Ministry of Economy and Industry, Ministry of Foreign Affairs, Ministry of Finance, Ministry of Agriculture and Melioration, Ministry of Energy and Industry, Ministry of Health, Ministry of Emergencies, National Statistics Committee, Medical Institutions, general public.

**Beneficiaries:** Ministry of Health, State Agency of Environment Protection and Forestry under the Government of the Kyrgyz Republic, Jorgorku Kenesh Committee on Agrarian Policy, Water Resources, Ecology and Regional Development, Ministry of Economy and Industry, Ministry of Foreign Affairs, Ministry of Finance, Ministry of Agriculture and Melioration, Ministry of Energy and Industry, Ministry of Emergencies, National Statistics Committee, State Agency on Local Self-Governance and Interethnic Relations, State Agency on Architecture, Construction and Housing, research and education institutions, private sector and civil society organizations. Pilot Local Communities and Local Self Governance Bodies, civil society and private sector.

*Messages:*  
1) Save your health!  
2) Save your nature!

**Action plan for 2017:**

No	What	Who	When	Target audiences	Resources	Product (evaluation criteria)
1.	Coordination of Project communication activities	Project Coordinator	Throughout the year	Expert community, national and international partners, general public, UN community	No cost	Coordinated communication policy will lead to better cooperation with media, facilitate inquiry
5.	Distribution printing materials for health -care sector	Communication Specialist -IC, project staff	3 quarter	Expert community, national and international partners, general public	\$12,000	Poster on Hg (5000 exemplars); Brochure on MWW (5000 exemplars)

						processing, more information on sustainable development issued in mass media and posted at internet. More resources. More issues raised by project and web, social media
						At least 10 news on www.undp.kg and undp social internet, 15 news releases in mass media, 3 blogs/ articles/ success stories, on environment and sustainable development issues
	2. Regular media coverage of the project events according to AWP	Communication Specialist -IC, project staff	Throughout a year	Expert community, national and international partners, general public, UN community	7,000	At least 10 news on www.undp.kg and undp social internet, 15 news releases in mass media, 3 blogs/ articles/ success stories, on environment and sustainable development issues
	3. Communicate results on Communication Specialist -IC, project staff development of HCWM strategy and increase awareness	Project staff	2 quarter	Expert community, national and international partners, general public	\$1,000	Results of the HCWM strategy are distributed among interested parties
	4. Rasing public and decision-makers awareness on harmfulness of the releases of U-POPs and mercury	Communication Specialist -IC, project staff	3 and 4 quarters	Expert community, national and international partners, general public	\$20,000	At least 5 articles, special session for decision makers, 6 on-line messages, video and informational products on mercury management practices at HCFs, video on mercury phasing-out activities from pilot HCFs, 4-TV slots, 1 blog/success story on www.undp.kg and www.nature.kg and social media

6	Development of blog and success story on the Project progress	Communications Specialist JC, SDD Chief Project Coordinator,	Throughout a year	UN Community, general public	No cost	1 blog to be posted at the regional websites and shared with our colleagues doing similar work across the planet.
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**UNDP in Kyrgyz Republic  
Joint Work Plan of UNDP programmes  
on gender mainstreaming in 2017**

**TITLE OF PROJECT: HCWM IN KYRGYZSTAN (00088593)**

<b>Key Activities</b>	<b>Quarters</b>				<b>Source of funding</b>	<b>Budget</b>
	I	II	III	IV		
Gender-specific activities of the project (gender studies, gender trainings, gender advocacy campaigns)						
Capacity-building activities, which includes gender dimension (integration of gender perspectives in the TORs, reports and indicators, the inclusion of gender sessions in the agenda, gender balance in the composition of participants, etc.)						
Action 2.3.1 Capacity building of 100 FAPs staff where 80% are women (FAPs nurses)	X	X			GEF	Company \$35000
Action 2.3.2 Increase capacity of 400 HCFs medical personnel where 80% are women in the clean-up, storage and safe transport of Hg wastes	X	X			GEF	HACT \$25000
						<b>Subtotal: \$60000</b>
Development of analytical, strategic and legal documents, which includes gender dimension (integration of gender perspectives in the TORs of experts, the conclusions and recommendations, gender disaggregated indicators, etc.)						
Action 1.1.1. Undertake gender sensitivity and awareness assessment of the HCWM strategy with recommendations to include possible gender impact and benefits (economically justified, gender segregated statistics)	X	X			GEF	Experts \$3000
Action 1.1.2. During the development of the legislation document on minimization of UPOPs and Hg develop the obligatory law expertizes including the gender	X	X			GEF	Experts \$10000

Key Activities	Quarters				Source of funding	Budget
	I	II	III	IV		
						<b>Subtotal: \$13000</b>
Gender mainstreaming in actions for the implementation of pilot projects.  (Integration of gender perspectives: (i) in TOR activities and experts; (ii) gender balance in the composition of the beneficiaries, actors involved discussions, decision-making bodies; (iii) the reports and indicators, etc.)						
Total for actions with gender dimension					73,000.00	
Total budget for the project					598 382,53	
% for gender					12.2%	



## Annual Work Plan

Project: 00078201  
 Project Title: Protect human health from Persistent Organic Pollutants  
 Year: 2016

Kyrgyzstan - Bishkek

Report Date: 23/1/2017

Output	Key Activities	Timeframe		Responsible Party	Planned Budget		
		Start	End		Fund	Donor	Budget Descr
00088593 Protect health from pollutants	BAT&BEP FOR HCWM SYS	1/8/2014	31/7/2017	UNDP	62000	GEF Trustee	72100 Contractual Services-Companies
		UNDP		62000	GEF Trustee	72200 Equipment and Furniture	146,000.00
		UNDP		62000	GEF Trustee	75700 Training, Workshops and Confer	0.00
		UNDP		62000	GEF Trustee	72300 Materials & Goods	49,000.00
		UNDP		62000	GEF Trustee	71600 Travel	7,000.00
		UNDP		62000	GEF Trustee	71400 Contractual Services - Individ	17,729.00
		UNDP		62000	GEF Trustee	71200 International Consultants	0.00
		UNDP		62000	GEF Trustee	74500 Miscellaneous Expenses	1,900.00
		UNDP		62000	GEF Trustee	74200 Audio Visual&Print Prod Costs	400.00
	Preventive Medicine			62000	GEF Trustee	74500 Miscellaneous Expenses	6,000.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	17,500.00
	Preventive Medicine			62000	GEF Trustee	75700 Training, Workshops and Confer	0.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	26,450.00
	Preventive Medicine			62000	GEF Trustee	71300 Local Consultants	21,750.00
		UNDP		62000	GEF Trustee	71600 Travel	0.00
		UNDP		62000	GEF Trustee	72300 Materials & Goods	0.00
		UNDP		62000	GEF Trustee	75700 Training, Workshops and Confer	0.00
	MONITORING, FEEDBACK			62000	GEF Trustee	72100 Contractual Services-Companies	1,773.00
		UNDP		62000	GEF Trustee	71200 International Consultants	16,002.00
		UNDP		62000	GEF Trustee	71600 Travel	0.00
	PROJECT MANAGEMENT			62000	GEF Trustee	71400 Contractual Services - Individ	14,700.00
		UNDP		62000	GEF Trustee	72100 Contractual Services-Companies	0.00
		UNDP		62000	GEF Trustee	74100 Professional Services	5,000.00
		UNDP		62000	GEF Trustee	74500 Miscellaneous Expenses	11,700.00
	REGULATORY & POLICY F			62000	GEF Trustee	71600 Travel	0.00
		UNDP		62000	GEF Trustee	71200 International Consultants	0.00



## Annual Work Plan

Kyrgyzstan - Bishkek

Project: 00078201  
Project Title: Protect human health from Persistent Organic Pollutants

Year: 2016

Report Date: 23/1/2017

Output	Key Activities	Timeframe		Responsible Party	Planned Budget		
		Start	End		Fund	Donor	Budget Descr
REGULATORY & POLICY F	1/8/2014 31/7/2017	UNDP	62000	GEF Trustee	75700	Training, Workshops and Confer	3,000.00
		UNDP	62000	GEF Trustee	71400	Contractual Services - Individ	17,729.00
		UNDP	62000	GEF Trustee	71300	Local Consultants	16,950.00
		UNDP	62000	GEF Trustee	74500	Miscellaneous Expenses	0.00
		Preventive Medicine	62000	GEF Trustee	71300	Local Consultants	17,250.00
<b>TOTAL</b>					607,833.00		
<b>GRAND TOTAL</b>					607,833.00		



## Annual Work Plan

Kyrgyzstan - Bishkek

Project: 00078201  
Project Title: Protect human health from Persistent Organic Pollutants

Year: 2017

Report Date: 23/1/2017

Output	Key Activities	Timeframe		Responsible Party	Planned Budget		
		Start	End		Fund	Donor	Budget Descr
00088593 Protect health from pollutants	ERAT&BEP FOR HCWM SYS	1/8/2014	31/7/2017	UNDP	62000	GEF Trustee	71200 International Consultants
		UNDP		62000	GEF Trustee	72100 Contractual Services-Companies	25,000.00 65,000.00
	Preventive Medicine	UNDP		62000	GEF Trustee	74500 Miscellaneous Expenses	4,100.00
		UNDP		62000	GEF Trustee	72300 Materials & Goods	40,000.00
		UNDP		62000	GEF Trustee	75700 Training, Workshops and Confere	45,000.00
		UNDP		62000	GEF Trustee	71600 Travel	47,445.53
		UNDP		62000	GEF Trustee	74500 Miscellaneous Expenses	5,900.00
		UNDP		62000	GEF Trustee	74200 Audio Visual&Print Prod Costs	20,000.00
		UNDP		62000	GEF Trustee	72200 Equipment and Furniture	72,500.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	45,145.00
		UNDP		62000	GEF Trustee	71400 Contractual Services - Individ	10,000.00
MERCURY WASTE MGMT	1/8/2014 31/7/2017	UNDP		62000	GEF Trustee	72300 Materials & Goods	87,100.00
		UNDP		62000	GEF Trustee	71600 Travel	15,000.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	9,000.00
		UNDP		62000	GEF Trustee	75700 Training, Workshops and Confere	24,000.00
		UNDP		62000	GEF Trustee	71600 Travel	6,000.00
		UNDP		62000	GEF Trustee	71200 International Consultants	21,000.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	0.00
PROJECT MANAGEMENT	1/8/2014 31/7/2017	UNDP		62000	GEF Trustee	74500 Miscellaneous Expenses	11,070.00
		UNDP		62000	GEF Trustee	74100 Professional Services	5,000.00
		UNDP		62000	GEF Trustee	72100 Contractual Services-Companies	3,493.00
		UNDP		62000	GEF Trustee	71400 Contractual Services - Individ	14,700.00
		UNDP		62000	GEF Trustee	71300 Local Consultants	8,000.00
REGULATORY & POLICY F	1/8/2014 31/7/2017	UNDP		62000	GEF Trustee	71200 International Consultants	0.00
		UNDP		62000	GEF Trustee	75700 Training, Workshops and Confere	1,500.00
		UNDP		62000	GEF Trustee	71600 Travel	4,800.00
		UNDP		62000	GEF Trustee	71400 Contractual Services - Individ	24,729.00



## Annual Work Plan

Kyrgyzstan - Bishkek

Project: 00078201  
Project Title: Protect human health from Persistent Organic Pollutants

Year: 2017

Report Date: 23/11/2017

Output	Key Activities	Timeframe		Responsible Party	Planned Budget				
		Start	End		Fund	Donor	Budget Descr	Amount US\$	
	REGULATORY & POLICY	1/8/2014	31/7/2017	UNDP	62000	GEF Trustee	74500	Miscellaneous Expenses	7,000.00
TOTAL									622,482.53
GRAND TOTAL									622,482.53

## Aigul Beiskeeva

---

**От:** Zhyldyz Uzakbaeva Mansurovna  
**Отправлено:** 28 декабря 2016 г. 9:35  
**Кому:** Umutai Dauletova; Elmira Shishkaraeva; Kumar Kylychev; Aidai Arstanbekova; Aidai Ashiralieva; Daniar Ibragimov  
**Копия:** Eliza Damirbek kyzy; Aigul Beiskeeva; Jyldyz Moldokulova; Cholpon Tentieva; Aidai Saparalieva  
**Тема:** RE: AWP 2017 - Medwaste

Dear Umutai,

Many thanks for prompt replay. Well noted, if some difficulties will raise during the gender plan implementation we will ask your suggestions.

Best regards,

Zhyldyz Uzakbaeva

Project Coordinator

Environment and Energy Chemical Portfolio

UNDP Programme Management Unit

109/2, Turusbekova str., BC "Maximum", Bishkek, Kyrgyzstan, 720033

Phone: +996-312-394140 ext. 160 (w.)

+996-770-956195 (mob.)

[zhyldyz.uzakbaeva@undp.org](mailto:zhyldyz.uzakbaeva@undp.org)

[www.kg.undp.org](http://www.kg.undp.org)

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**From:** Umutai Dauletova

**Sent:** Tuesday, December 27, 2016 3:47 PM

**To:** Zhyldyz Uzakbaeva Mansurovna; Elmira Shishkaraeva; Kumar Kylychev; Aidai Arstanbekova; Aidai Ashiralieva;

Daniar Ibragimov

**Cc:** Eliza Damirbek kyzy; Aigul Beiskeeva; Jyldyz Moldokulova; Cholpon Tentieva; Aidai Saparalieva

**Subject:** RE: AWP 2017 - Medwaste

Dear Zhyldyz,

Many thanks for AWP and mainstreaming plan! Much appreciated and please, go ahead with the green light from gender team. As for the HCWM strategy, we would really like to look at this from the perspective of maternal mortality and infection control- this would be a perfect gender result, if applicable. One of the reasons of maternal mortality in KG is poor waste management-contamination-sepsis in maternity houses and I wonder if we could incorporate this section,

Umutai

---

**From:** Zhyldyz Uzakbaeva Mansurovna

**Sent:** Monday, December 26, 2016 5:47 PM

**To:** Elmira Shishkaraeva; Umutai Dauletova; Kumar Kylychev; Aidai Arstanbekova; Aidai Ashiralieva; Daniar Ibragimov

**Cc:** Eliza Damirbek kyzy; Aigul Beiskeeva; Jyldyz Moldokulova; Cholpon Tentieva; Aidai Saparalieva

**Subject:** RE: AWP 2017 - Medwaste

Dear Umutai,

## Aigul Beiskeeva

---

**От:** Admir Kurman  
**Отправлено:** 20 января 2017 г. 19:45  
**Кому:** Zhyldyz Uzakbaeva Mansurovna  
**Копия:** Kumar Kylychev; Eliza Damirbek kyz  
**Тема:** RE: Communication plan HCWM  
**Вложения:** HCWM\_Comm\_Plan\_2017+Admir.docx

Dear Zhyldyz,

Agreed with the Comms plan.

I reduced number of textual products.

They seem to be quite numerous!)) As I discussed this with Volodya as well, let's concentrate on quality of the texts.

In regards of publications, let's think together how to make them more interesting and readable.

In regards of the video, let's also think of how to make it more fascinating whether in terms of "El emnde deit" or other formats taking into account the popularity of Mercury video which has reached more than 1.7 mln of views in Azerbaijan portal by the moment.

WR,  
Admir

**From:** Zhyldyz Uzakbaeva Mansurovna  
**Sent:** Friday, January 20, 2017 6:29 PM  
**To:** Admir Kurman <[admir.kurman@undp.org](mailto:admir.kurman@undp.org)>  
**Cc:** Kumar Kylychev <[kumar.kylychev@undp.org](mailto:kumar.kylychev@undp.org)>; Eliza Damirbek kyz <[eliza.damirbek@undp.org](mailto:eliza.damirbek@undp.org)>  
**Subject:** Communication plan HCWM  
**Importance:** High

Dear Admir,  
Please find attached HCWM communication plan.

Best regards,

Zhyldyz Uzakbaeva  
Project Coordinator  
Environment and Energy Chemical Portfolio  
UNDP Programme Management Unit  
109/2, Turusbekova str., BC "Maximum", Bishkek, Kyrgyzstan, 720033  
Phone: +996-312-394140 ext. 160 (w.)  
+996-770-956195 (mob.)  
[zhyldyz.uzakbaeva@undp.org](mailto:zhyldyz.uzakbaeva@undp.org)  
[www.kg.undp.org](http://www.kg.undp.org)  
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## Aigul Beiskeeva

---

**От:** Aidai Arstanbekova  
**Отправлено:** 23 января 2017 г. 9:41  
**Кому:** Zhyldyz Uzakbaeva Mansurovna; Kumar Kylychev; Aidai Ashiralieva; Dania  
Ibragimov  
**Тема:** RE: AWP 2017 - Medwaste

ok

---

**From:** Zhyldyz Uzakbaeva Mansurovna  
**Sent:** Friday, January 20, 2017 4:47 PM  
**To:** Aidai Arstanbekova <[aidai.arstanbekova@undp.org](mailto:aidai.arstanbekova@undp.org)>; Kumar Kylychev <[kumar.kylychev@undp.org](mailto:kumar.kylychev@undp.org)>; Aidai Ashiralieva <[aidai.ashiralieva@undp.org](mailto:aidai.ashiralieva@undp.org)>; Dania Ibragimov <[daniar.ibragimov@undp.org](mailto:daniar.ibragimov@undp.org)>  
**Subject:** RE: AWP 2017 - Medwaste

Dear Aidai,  
Done!

Best regards,

Zhyldyz Uzakbaeva  
Project Coordinator  
Environment and Energy Chemical Portfolio  
UNDP Programme Management Unit  
109/2, Turusbekova str., BC "Maximum", Bishkek, Kyrgyzstan, 720033  
Phone: +996-312-394140 ext. 160 (w.)  
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[www.kg.undp.org](http://www.kg.undp.org)

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---

**From:** Aidai Arstanbekova  
**Sent:** Friday, January 20, 2017 3:49 PM  
**To:** Zhyldyz Uzakbaeva Mansurovna <[zhyldyz.uzakbaeva@undp.org](mailto:zhyldyz.uzakbaeva@undp.org)>; Kumar Kylychev <[kumar.kylychev@undp.org](mailto:kumar.kylychev@undp.org)>; Aidai Ashiralieva <[aidai.ashiralieva@undp.org](mailto:aidai.ashiralieva@undp.org)>; Dania Ibragimov <[daniar.ibragimov@undp.org](mailto:daniar.ibragimov@undp.org)>  
**Subject:** RE: AWP 2017 - Medwaste

Dear Zhyldyz,  
Could you please look through all baseline, indicators and targets, the number of each should match with each other.

With regards, Aidai

---

**From:** Zhyldyz Uzakbaeva Mansurovna  
**Sent:** Friday, December 23, 2016 4:03 PM  
**To:** Elmira Shishkaraeva <[elmira.shishkaraeva@undp.org](mailto:elmira.shishkaraeva@undp.org)>; Umutai Dauletova <[umutai.dauletova@undp.org](mailto:umutai.dauletova@undp.org)>; Kumar Kylychev <[kumar.kylychev@undp.org](mailto:kumar.kylychev@undp.org)>; Aidai Arstanbekova <[aidai.arstanbekova@undp.org](mailto:aidai.arstanbekova@undp.org)>; Aidai Ashiralieva <[aidai.ashiralieva@undp.org](mailto:aidai.ashiralieva@undp.org)>; Dania Ibragimov <[daniar.ibragimov@undp.org](mailto:daniar.ibragimov@undp.org)>  
**Cc:** Eliza Damirbek kyzy <[eliza.damirbek@undp.org](mailto:eliza.damirbek@undp.org)>; Aigul Beiskeeva <[aigul.beiskeeva@undp.org](mailto:aigul.beiskeeva@undp.org)>; Jyldyz Moldokulova <[jyldyz.moldokulova@undp.org](mailto:jyldyz.moldokulova@undp.org)>; Cholpon Tentieva <[cholpon.tentieva@undp.org](mailto:cholpon.tentieva@undp.org)>; Aidai Saparalieva

## Aigul Beiskeeva

---

**От:** Zhyldyz Uzakbaeva Mansurovna  
**Отправлено:** 20 января 2017 г. 15:12  
**Кому:** Aigul Beiskeeva  
**Копия:** Eliza Damirbek kyzy  
**Тема:** FW: Procurement Plan for clearance - PID 00088593  
**Вложения:** PAP\_2017\_Waste Management\_PID00088593\_20-01-2017\_final.xlsx; RE: AWP 2017 - Medwaste

Dear Aigul,  
Please find attached PAP (below) and Gender clearance.  
The M&E and communication plans clearance are still pending.

Best regards,

Zhyldyz Uzakbaeva  
Project Coordinator  
Environment and Energy Chemical Portfolio  
UNDP Programme Management Unit  
109/2, Turusbekova str., BC "Maximum", Bishkek, Kyrgyzstan, 720033  
Phone: +996-312-394140 ext. 160 (w.)  
+996-770-956195 (mob.)  
[zhyldyz.uzakbaeva@undp.org](mailto:zhyldyz.uzakbaeva@undp.org)  
[www.kg.undp.org](http://www.kg.undp.org)  
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---

**From:** Sanjar Mokeyev  
**Sent:** Friday, January 20, 2017 1:45 PM  
**To:** Aidai Saparalieva <[aidai.saparalieva@undp.org](mailto:aidai.saparalieva@undp.org)>  
**Cc:** Cholpon Tentieva <[cholpon.tentieva@undp.org](mailto:cholpon.tentieva@undp.org)>; Zhyldyz Uzakbaeva Mansurovna <[zhyldyz.uzakbaeva@undp.org](mailto:zhyldyz.uzakbaeva@undp.org)>  
**Subject:** FW: Procurement Plan for clearance - PID 00088593

Dear Aidai, just in case if you don't have it.



Best regards,

Sanjar Mokeyev (Mr.)

Administrative/Finance Assistant,  
UNDP Programme Management Unit  
109/1, Turusbekov str.,  
Bishkek, Kyrgyz Republic  
[sanjar.mokeyev@undp.org](mailto:sanjar.mokeyev@undp.org)  
Tel: +996-312-394140, ext.138  
Mob: +996-771-370-593  
Skype: sandzhar.mokeyev  
GMT+6, no DST  
[www.kg.undp.org](http://www.kg.undp.org) Follow us:



## **Cholponbek Omuraliev**

---

**From:** Cholponbek Omuraliev  
**Sent:** Friday, January 20, 2017 11:38 AM  
**To:** Sanjar Mokeyev  
**Cc:** Cholpon Tentieva  
**Subject:** RE: Procurement Plan for clearance - PID 00088593  
**Attachments:** PAP\_2017\_Waste Management\_PID00088593\_20-01-2017\_final.xlsx

Dear Sanjar,

The attached PAP 2017 for Waste Management\_PID00088593 dd. 20-01-2017 is final and cleared.

Pls use the attached PAP as I have made some corrections/formatting.

Additionally, pls review and discuss later with programme staff some points I have raised in the below message to minimize procurement processes.

Kind regards,

Cholponbek Omuraliev  
UNDP Procurement Associate

**From:** Cholponbek Omuraliev  
**Sent:** Friday, January 20, 2017 11:11 AM  
**To:** Sanjar Mokeyev <sanjar.mokeyev@undp.org>  
**Cc:** Cholpon Tentieva <cholpon.tentieva@undp.org>  
**Subject:** RE: Procurement Plan for clearance - PID 00088593

Dear Sanjar,

Here is the corrected and formatted PAP\_2017 for Waste Management\_PID00088593.

Let's discuss some points on how to minimize procurement processes:

Can we join these 2 in one process with 2 lots?

1	00088593	9 January'17	Project Coordinator	PMU Manager	Civil Works	Civil Works and Development Se
2	00088593	30 January'17	Project Coordinator	PMU Manager	Civil Works	Civil Works and Development Se

Pls inform if we can join somehow or source the below equipment through GPU?

23/1/2017



## UN Development Programme Kyrgyzstan - Bishkek

**Project:** 00078201  
**Project Title:** Protect human health from Persistent Organic Pollutants  
**Start Year:** 2014  
**End Year:** 2017  
**Implementing Partner:** United Nations Development Pro  
**Responsible Parties:** UNDP  
Preventive Medicine  
**Revision Type:** Project Approval

Budget (US\$) as of Last Revision on 23-January-2017		
Donor	Fund	Amount
GEFTrustee	62000 GEF Voluntary Contribution	622,482.53
Total Budget ( 2017 and Beyond )		622,482.53
Total Utilization ( 2016 and Prior )		775,640.63
Project Total		1,425,000.00
Unprogrammed/Unfunded		26,876.84

### Project Description:

The objective of the project is to implement and adopt Best Environmental Practices (BEP) and Best Available Technologies (BAT) in healthcare facilities in Bishkek to improve the management, treatment, and disposal of healthcare waste, as well as support a number of rural health posts (~ 100) in Chui and Issykul Oblast. The project will assist Kyrgyzstan in meeting its obligations under the Stockholm Convention on Persistent Organic Pollutants (POPs) by adopting environmentally friendly treatment options for healthcare waste, which will lead to a reducing in UPOPs emissions controlled under the Convention (currently unintentionally POPs (UPOPs) are produced when healthcare waste are incinerated or burned in the open). Another project objective is to reduce mercury releases from the health sector (generally caused by the breakage of Mercury containing thermometers), by supporting the phase out of Mercury containing medical equipment and the introduction of Mercury-free alternatives. This activity will assist Kyrgyzstan in meeting its obligations to the Minamata Convention on Mercury once it enters into force. Besides reducing releases of UPOP and Mercury, the project has many socio-economic benefits. Improved management of healthcare wastes in and outside of hospitals, generally leads to a reduction in occupational exposure of healthcare staff to pathogens, reduces the occurrence of nosocomial infections (hospital acquired infections) which jeopardizes the health of patients and their visitors, and reduces exposure of waste handlers, recyclers, waste-pickers, etc. who face hazardous working conditions when in contact with infectious and toxic healthcare waste. Communities living close to waste disposal sites (municipal waste dumps and landfills) or incinerators will also benefit. Finally, most hospitals which have participated in similar projects have experiences that the HCWM model promoted under this project reduces operating costs and proves more sustainable. The AWP monitoring plan was cleared by M&E Officer and Gender Coordinator. Its Procurement plan was cleared by Procurement Unit, and it has communication plan reviewed by CO Media Assistant.

Agreed by: National PMU Manager  
Agreed by: UNDP Operations Manager  
Agreed by: UNDP ARR  
Agreed by: UNDP DRR

# Clearance Slip for:

ProDoc    AWP/  
Revision

Agreement/  
Amendment

MoU

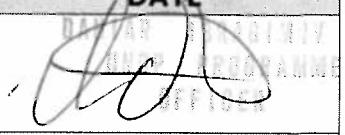
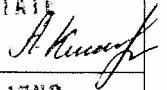
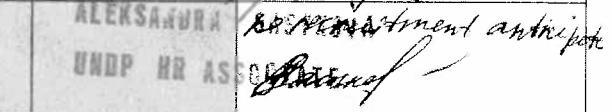
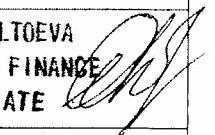
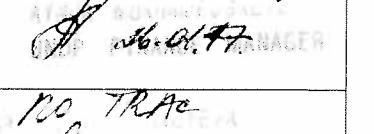
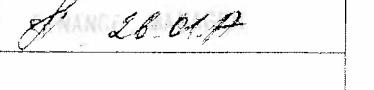
Other

*Approved*

**Purpose:** Endorsement of AWP for 2017

**Project number/title:** 00088593/UNDP-GEF Medical Waste project

**Prepared by:** Zhyldyz Uzakbaeva, Project Coordinator

Cleared by	ProDoc	AWP/ Revision	MoU	Agreement/ Amendment	SIGNATURE/ DATE
Programme Analyst	Author	Compliance with Prodoc		Compliance with Prodoc	 DILSHOD KALIBAEV PROGRAMME ANALYST UNDP KYRGYZSTAN
Programme Associate	Budget Author	Verification of document correctness (period, title, names, calculation) and grammar			AIDAT ASHIRALIEVA PROGRAMME ASSOCIATE UNDP KYRGYZSTAN 
M&E Officer		Compliance with format/template. Definition of outputs/indicators/baseline (RRF and AWP). Compliance with HACT F (Programme).			AIDAT ARS ANBEKSOVA 25.01.18
Country Gender Coordinator	Gender Marker	Gender specific activities and indicators			 UNDP KYRGYZSTAN
SE Screening: • Gender • Human Rights • Environment	✓ ✓ ✓				
Communications Unit (communication plan)	Communication budget				
Procurement Unit		Procurement plan		 CHULPONSEK OMUR PROCUREMENT ASSOCIATE UNDP KYRGYZSTAN	LIEV GIATE
HR Unit		Recruitment plan		 ALEKSANDRA UNDP HR ASSOCIATE	HR Department anticipates HR Manager
Programme Finance Associate	Budget (GMS, TRAC, Donor funds)			Bank details; Budget (GMS, Donor funds)	EILEN SOLTOEVA PROGRAMME FINANCE ASSOCIATE 
Finance Manager				HACT FP (Finance)	 AISAK BULATOV UNDP FINANCE MANAGER
OM	TRAC		✓	✓	 NO TRAC Finance 26.01.18
ARR	Compliance with CPD			Compliance with pipeline	
DRR/RR	signs	signs	signs	signs	