	Annual Work Plan (AWP) for 2018	(AWP)	for 20	18				
Atlas Award ID:	49723							
Atlas Project ID:	60863							
Project/Programme Title:	Energy, Environment & Natural Resource Management	urce Mai	nageme	ent				
UNDAF Outcome:	PRSP Pillar 2 - Managing Natural Resources	ources						
	Outcome A: By 2018, targeted Government institutions, the private sector, and local communities manage natural resources in a more equitable and sustainable way.	rnment ir	nstitutio	ons, the	private	sector, a	nd local communities mana	ge natural resources in
	Outcome B: By 2018, communities within targeted districts demonstrate increased resilience to natural and man-made	vithin tars	geted d	istricts	demons	trate incr	eased resilience to natural	and man-made
	disasters							
Related CPD Outcome:	2.1 Targeted MDAs are better able to revise, develop and implement gender responsive legal and participatory coordination	o revise,	develop	and ir	nplemen	t gender	responsive legal and partic	ipatory coordination
	frameworks to enable environmental sustainability across sectors, with particular focus on the extractive industry	l sustaina	ability a	cross s	ectors, v	ith partic	ular focus on the extractive	e industry
	2.2 Communities in targeted districts are engaged in design and implementation of gender responsive sustainable NRM and livelihood diversification	s are eng	aged in	design	and im	olementa	tion of gender responsive s	ustainable NRM and
	2.3 Poor households, especially female headed households in targeted districts are enabled to use energy efficient sources for	ile heade	d house	eholds	in target	ed distric	ts are enabled to use energ	y efficient sources for
	domestic use.							
	2.4 National and local authorities enabled to implement DRM & EWS	abled to i	implem	ent DR	M & EW	S		
Applicable Signature Solution 4: (From 2018-21 Strategic Plan):	Promote nature based solutions for a sustainable planer	a sustaina	able pla	net				
Applicable Signature Solution 3:	Enhance national prevention and recovery capacities for resilient societies	overy cal	pacities	for res	silient so	cieties		
Applicable Signature Solution 1:	Keeping people out of poverty							
Applicable Signature Solution 6:	Strengthen gender equality and the empowerment of women and girls	empower	ment o	f wom	en and g	rls		
Expected Outputs	Planned Activities	Timeframe	me			Planned	Planned Budget UNDP TRAC	
Baseline, associated indicators and annual targets	ivity results and associated	Q1 Q2 Q3		Q4 Partner		Fundin	Budget Description	Amount (USD)
	actions					g Source		
Output 1: Gender-sensitive policies, legal and institutional frameworks strengthened for land tenure stakeholders demonstrate increased awareness of National State of Nationa	Activity Result 1.1. Targeted stakeholders demonstrate increased awareness of National							
				-				

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32,000									Total of Output 1
							<u>a</u> <u>a</u>	Action 1.2.2 Support to the National Land policy Legal Review Technical Working Group (NLP-LRTWG) Action 1.2.3 Support to the National Land Policy gender sensitive National Steering committee (NLP-NSC)	Targets - At least 4 national stakeholder discussion and consultation on the National Land Policy - The NLP-NSC, NLP-RC established and operationalized - At least 3 meeting of the NLP-SC, NLP-RC & NLP-LRTWG held
20,000	71300- Logistics support including video camera, projector, support to NLP-NSC, NLP-LRTWG & NLP-RC, meetings, support to legal review processes)	Trac	MLCPE	×	×	×	<u>a</u> + ₹	Activity Result 1.2. Technical support provided to the Institutional framework for implementation of the policy, legal reviews and capacity development Action 1.2.1 Support to the National Land Policy Project Reform Unit (NLP-PRU)	Indicators - # of stakeholder (NLP:-PRU-LRTWG-NSC-RC) discussions & consultations on the implementation of the national land policy - # of meetings held with parliamentarians and other relevant stakeholders (NLP:-PRU-LRTWG-NSC-RC) on the implementation of the policy
12,000	75700 (Workshops @ national & district level for all level of stake holders - MDAs, Parliamentarian, CSOs, School teachers, Universities, traditional leaders & local authorities, Printing of the NLP document, Annual National and Regional Land conferences etc., local	TRAC	MLCPE	×	×	×	n d a	Action 1.2.1 Deepening Popularization of the national land policy at district level and establish a community of stakeholders for the implementation of the policy Activity 1.2.2 .National Land Policy popularization baseline studies and impact studies Activity 1.2.3 .National Land Policy popularization impact monitoring studies	- NLP implementation plan validated in October 2016 - One sensitisation meeting held with Parliament on the National Land Policy & VGGT in June 2017 on document that was approved by Cabinet in November 2015 - One National Land Policy & VGGT in June 2017 on implementation document that was approved by Cabinet in November 2015 - One National Land policy impact studies impact studies North Western Region) and in Bo (Southern & Land I November 2017 - NLP Project Unit Reform Unit established - NLP-Legal Review Technical Working Group



	Targets - Cabinet / Parliamentary endorsement of the MP - Official Launch of the MP, Mineral Sector Benchmarking and 5-year Strategic Plan Roll-Out plan - Resource Center established at the newly established Policy Directorate	- # of meetings held with techincal experts, civil society, local government officials and parliamentarians - # Printed copies of Benchmarking Report and Strategic Plan	AMP # of policy dislocus femines; hold	Indicators -# of		Baseline 5 year strategic implementation plan available	Output 2: Strengthened, gender-sensitive policies, legal and institutional frameworks relevant to the extractive sector.
Action 2.1.3 Purchase assorted relevant mineral sector governance and maangement textbooks and subscribe to public policy journals		dialogue seminars in university colleges (Fourah Bay College, IPAM, Njala University College, UNIMAK)	Action 2.1.2. Conduct mineral sector governance and management		(Summary Report)	Action 2.1.1 Print and disseminate the Sierra Leone Mineral Sector	Activity Result 2.1. Knowledge about mineral sector governance and mangement regimes increased.
×			×			×	
×			×	40.00		×	
			×				
			× >			>	
			MMMR			MMMR	
			TRAC			TRAC	
72500 (Supplies, books and resources)		75700 (WORKSHOP)	74200 (PRINTING)	71600 (TRAVEL)	75700 (WORKSHOP)	74200 (PRINTING)	
5,000	4,000		2,500	2,000	10,000	5,000	



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	and compile geospatial database ii) Support capacity building in geospatial technologies	assistance and guidance to collect	Action 2.4.1 Contribution to SDGF	economic diversification in the Kono District operationalised	livelihoods through improved natural resource governance and	Activity Result 2.4. Multi-agency Area-Based Development (ABD)	Mines and Mineral Resources and the newly established Policy	Action 2.3.1 capacity enhancement and technical support to Ministry of	mineral policy harmonization stregnthened	Activity Result 2.3. Regional and	livelihood opportunities	mining communities to alternative	Action 2.2.1 Introduce women in	Activity Result 2.2. Alternative livelihood support for women in mining communities strengthened	Unit (fuel, stationery and office	administrative support to the Policy	Action 2.1.4 Provide logistical and
			×					×					×				×
			×					×					×		_		×
			×										×		-		×
		_	×					3		_		_	×		_	_	×
			NMA					MMMR									
			TRAC					TRAC									
	72200 (EQUIPMENT)	75700 (TRAINING)	75700 (WORKSHOP)				71300 (PERSONNEL)	75700 (TRAINING)			72200 (EQUIPMENT)	75700 (TRAINING)	75700 (WORKSHOP)			and admin)	72200 (Logistics support
252,000	200,000							4,500			13,000				6,000		

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5,000	71600 (TRAVEL)							
5,000	75700 (WORKSHOP)	TRAC	EPA	×	×	S	Activity 3.1.5 Popularization of the Act with the respective legistilations	
5,000	74210 (PRINTING)	IKAC	EPA		>		with Parliamentarians	- some celebration of environmental events
5,000	75700 (WORKSHOP)						Activity 3.1.4 Conduct workshop	- No district coordination mechanism
5,000	74200 (PRINTING)	TRAC	EPA		*	×	ACTIVITY 3.1.3 Validation of the ACT together with the respective legistilations developed under this project support	 -No legistilation on environmental standards - No Quarterly coordination meeting on NDC implementation
7,000	71300 (LOCAL CONSULTANT)	TRAC	EPA			×	Activity 3.1.2 Hire a legal firm to draft legistilations on environmental standards, emissions and toxic/chemical management	- No Draft toxic and waste regulations
7,000	71300 (LOCAL CONSULTANT)	TRAC	EPA			×	Action 3.1.1 Hire a draftsman to upscale the climate change policy to an Act with clear institutional responsibilities.	Baseline '-Climate Change Policy but zero Climate Change Act
							Activity Result 3.1: Improved legislative frameworks and environmental sustainability	Output 3: Governance of natural resources and national and local capacities for monitoring is enhanced



80,000									Total of Output 3
8,000	75700 (meetings)		EPA	×	×			Engage stakehlders in the implementation of the framework.	'-At least one environmental day celebration held
12,000	71300 (international Travel)		EPA			×	×	Hire a consultant to develop a clear framework for the implementation of the Eco-village Concept in Sierra Leone	-# of quaterly coordination meeting on NDC implementation held
								3.4 Eco Village Concept Framework developed and implemented.	 + of persons sensitized on the climate change act and legistlations.
2,000	71600 (TRAVEL)		5			,			 - # of legislation on environmental standards developed by 2018
8,000	75700 (WORKSHOP)	TRAC	PDA			Κ		Activity3.3.3 World Environmental Day celebration on 5 th June 2018	- Climate Change Act developed by end 2018
								Result 3.3: Facilitated the celebration of different environmental days	Target
2,000	71600 (TRAVEL)							and NDC implementation	Quarterly coordination meeting on NDC implementation
5,000	75700 (WORKSHOP)	TRAC	EPA		×	×		Activity 3.2.3 Establish district coordination mechanism for effective environment management	Population on Act and legislation conducted
4,000	75700 (WORKSHOP)	TRAC	EPA	×	×	×	×	Activity 3.2.1. Quarterly coordination meeting on climate financing and NDC implementation	Legislation on environmental standards developed
								Result 3.2: Enhanced capacity for environmental monitoring and effective coordination	Indicators -Climate Change Act developed



Total for output 4	Target NPAA Core Staff and Key Security Personnel Trained on the use of the GIS Spatial Database Management Software for monitoring. Signed Memorandum of Agreement incorporating the Boundary Coordinates for Protected Areas		Indicators - No. of NPAA staff and Law Enforcement or Security Personnel and Protected Area Communities trained - No. of Technical Consultations on the development of Biodiversity and Conservation Education Strategy held	-One satellite centre established - At least two members of staff trained on the operations of the satellite Forestry and Wildlife Conservation Bills Validated by Key Stakeholders	
	Activity 4.2.1.2 Presentation and Validation of the Boundary Coordinates and Signing of Memorandum of Agreement with Protected Area Communities and Government.	Activity 4.4: Boundary Demarcation/ Mapping of Protected Areas.	Activity 4.2: Training of staff on the use of monitoring equipment's i.e technical staff of NPAA staff, Key Law Enforcement or Security Personnel and Committee members of Protected Area Communities.	Activity 4.1: Procurement of ICT equipment's for the establishment of three Satellite Centers for the Monitoring of all Protected Areas in the country.	Result 4: Enhance Capacity of NPAA for Sustainable Natural Resource Management and Biodiversity within Protected Areas
	×	×	×	×	
	×	×	×	×	
	×	×			
	×	×			
	NPAA		NPAA	NPAA	
	TRAC		TRAC	TRAC	
	71300 (Local Consultants)		72200 (Equipment)	75700 (Training)	
56,000	8,000	25,000	10,000	13,000	



5,000 4,000 5,000 5,000 5,000	71300 71300 75700 75700	TRAC TRAC TRAC TRAC	DMD DMD DMD	× × ×	× × ×	×××××××	ment for less onal DRR onal DRR onal DRR onal drift on the less of the less on	Activity 5.1.5: Disaster risk awareness strategy development for identified hazards Activity 5.1.6: Public awareness activities on DRR - International DRR week Activity 5.1.7: Mobilization and training of DM volunteers Activity 5.1.8: Training of DDMC in: DRR, Prepartness, Response, Coordination, simulation activities, early warning etc Activity 5.1.9: Training of focal points in MDAs on DRR mainstreaming	
5,000	71300	TRAC	DMD		×	×	and ×	Activity 5.1.4: Develop a comprehensive, integrated and multi hazard prepardness and	- Prepardness and response plan developed and approved
40,000	72200	TRAC	DMD				d olicy ×	Activity 5.1.3: Launching and Popularization of the DRR Policy	Popularised at district level - No DRM in school caricula Indicators - Capacity needs assessment report and recommendadtions produced - Number of donor and partners meetings held - Launch undertaken and popularization campaign
3,000	72200	TRAC	DMD	×	×	×	nors and	Activity 5.1.2: Organiase donors and partners meeting for coordination on DRR	Baseline - DMD website does not include portal for databse management - DRM Policy, strategy and action plan drafted but nit tabled to cabinet - Policy, strategy and action plan not disseminated or
							hen onmal	Activity Result 5.1: Strengthen DRM function at both nationmal and district level in S/Leone	Ouput 5: Enhanced national and local capacities for disaster risk management



Ouput 6: Flood risk reduction and improved livelihoods through sustainable waste management of disposal and recycling; enhanced slum communities in Freetown	Total Output 5			
Activity result 6: Improved waste disposal and recycling; enhanced livelihoods; flood risk reduction		Activity 5.1.13: Develop and implement awareness campaigns for X school and colleges	Activity 5.1.11: Support coordination of sectors that have DRR components for enforcement and monitoring of legislation and other codes (Building, Marine)	Activity 5.1.10: Support coordination meeting for the National Platform on DRR
				×
		× ×	×	
		×		×
				12
		DMD	DMD	DMD
		TRAC	TRAC	TRAC
		71300	72200	72200
	80,000	5,000	3,000	3,000



56,376						Total Ouput 6
2,000	71400	11422		ation, uation	Activity 6.4: Coordination, monitoring and evaluation	
10,000	75700	11422		ion ceremony X kills training.	Activity 6.3: Graduation ceremony of graduands from skills training.	Indicators - # of dialogues on waste management with private sector - # of women groups engaged on waste management - # of women trained on recycling techniques
30,000	72605	11422		ining on the X sing plastic	Activity 6.2: skills training on the production of craft using plastic	Target - Improved dialogue with plastic producing companies on waste management, disposal and storage - Mobilisation and establishment working committees of women's groups in slum communities on improved livelihoods through waste management - Women trained in recycling techniques
14,376	72605	11422		on of start up X	Activity 6.1.: Provision of start up kits for graduands	Baseline - No systematic sustainable waste management system in slum communities in Freetown - High flood risk in slum communities



Communication equipment procured, installed and communication equipment procured, installed and communication equipment procured, installed and communication equipment procured communicating disaster reponses Indicators - Communicating disaster reponses Indicators - Communicating disaster reponses - Communication equipment procured - # of staff trained - Coordination and communication plan developed Inotal Output 7 Activity 7.1.3: Printing of the disaster Risk Management policy - Coordination and communication plan developed Activity Result 8.1: Local institutions equipment for debris management in the even of a disaster In the even of a disaster	Inication equipment procured, installed and solution equipment use and communication equipment use and communication incating disaster reponses Activity 7.1.1: Staff trained on equipment use and communication incation grotocols Activity 7.1.3: Printing of the disaster Risk Management policy ination and communication plan developed Activity 7.1.3: Printing of the disaster Risk Management policy ination and communication plan developed Activity Result 8.1: Local institutions equipment for debris management in the even of a disaster	Inication equipment procured, installed and some equipment use and communication with trained on equipment use and communication with trained in aff trained ination and communication plan developed with the state of the control of the disaster risk Management policy in the control of
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Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	able of managing, coordinating and protocols rating disaster reponses Activity 7.1.3: Printing of the disaster Risk Management policy Activity 7.1.3: Printing of the disaster Risk Management policy Activity 7.1.3: Printing of the disaster Risk Management policy
Activity 7.1.3: Printing of the disaster Risk Management policy Veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	ating disaster reponses Activity 7.1.3: Printing of the disaster Risk Management policy X 4120 Activity 7.1.3: Printing of the disaster Risk Management policy
Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy **Al20 74210 **Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster**	ication equipment procured ication equipment procured Activity 7.1.3: Printing of the trained disaster Risk Management policy At 4120 At 4120
Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	ication equipment procured itrained Activity 7.1.3: Printing of the disaster Risk Management policy Activity 7.1.3: Printing of the disaster Risk Management policy
Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy veloped Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	ication equipment procured Activity 7.1.3: Printing of the disaster Risk Management policy tion and communication plan developed Activity 7.1.3: Printing of the X 4120
Activity 7.1.3: Printing of the disaster Risk Management policy Veloped Activity Result 8.1: Local equipment for debris management in the even of a disaster	Activity 7.1.3: Printing of the disaster Risk Management policy Pecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	on equipment procured Activity 7.1.3: Printing of the disaster Risk Management policy and communication plan developed Activity 7.1.3: Printing of the disaster Risk Management policy
veloped disaster Risk Management policy Activity Result 8.1: Local equipment for debris management in the even of a disaster	ecovery to institutions equipment for debris management in the even of a disaster	and communication plan developed disaster Risk Management policy A 4120
Activity Result 8.1: Local Activity Result 8.1: Local equipment for debris management in the even of a disaster	Activity Result 8.1: Local ecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	and communication plan developed
Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Activity Result 8.1: Local institutions equiped with skills and equipment for debris management in the even of a disaster	Total Output 7
Activity Result 8.1: Local ecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	Activity Result 8.1: Local ecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	Total Output 7
Activity Result 8.1: Local ecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	Activity Result 8.1: Local ecovery to institutions equiped with skills and equipment for debris management in the even of a disaster	
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in the even of a disaster	in the even of a disaster	
		in the even of a disaster



622,542								SUB TOTAL
20,000								Total Ouput 9
								Indicator - Technical assistance expert procured - Stakeholder and Validation workshops
2,000	75700	Trac		×			Activity 9.1.2 Stakeholder workshops	Target - Programme document for phase II developed
18,000	71200	Trac		×	×	×	Activity 9.1.1: Procurement of Programme development experts	Baseline - No phase II programme exists
							Activity Result 9.1: Programme development for strengthening climate information and early warning systems undertaken	Output 9: Strengthening climate information and early development for strengthening systems in Sierra Leone Phase II climate information and early warning systems undertaken
13,135								Total Output 8
210	75700	28400	-	×	×	te	Activity 8.1.2: Establish and execute process for efficient and timely payment of cash foor work participants	Targets: 450 beneficiaries participating in CfW; 16,000 person work days completed; 100 Disaster Risk Volunteers trained in practical DRR methods
12,925	75700	28400	-100	×	×	es ×	Activity 8.1: Cash for Work activities in three communities (Dwazark, Kamayama, Culvert) in Freetown involving DRR methods (waste reduction/composting; bank stabilisation; terracing)	Baseline: 50 Disaster Risk Volunteers trained in DRR theory Indicators: Number of DRR volunteers with improved skills; no. of CFW participants, no. of families adopted composting, m/m³ banks stabilised;



898,454								OTAL
237,460	Texture and the second	Account to the second						otal of Outcome 5
30,406	74300		×	×	×	×	Direct Project Cost (DPC) - 4.6%	
85,960	73100		×	×	×	×	Common premises	
2,200	74300		×	×	×	×	Security	
6,610	74300		×	×	×	×	Communication - 1%	
30,000	71200			×			Outcome portfolio evaluation	
1,500	75700		×	×	×	×	Steering Committee Meeting	
13,220	74300		×	×	×	×	M&E (UNDP cost) 2%	
2,224	71620		×	×	×	×	M & E Missions (Travel, DSA)	
5,000	72500		×	×	×	×	Office Supplies (Procurement of equipment & office Stationaries)	

the responsible parties and project management to manage available resources and achieve set results. This Annual Work Plan (AWP) is based on Results Management Guidelines (RMG) of UNDP. Once signed by UNDP and the Implementing Partners, the plan authorizes

UNDP Sierra Leone

Country Director

Samuel Doe

UNDP Sierra Leone Date: 20/1/18

National Counterparts

Haddijatou Jallow(Mrs)

Executive Chairperson

Environmental Protection Agency

Date: [0] 01) 18

Kate Karimo Garnett

Ag Executive Director Protected Area

National Protected Area Authority
Date: 11 (01 2018

Department Director, Disaster Management

Office of National Security

Date: 11+ 1 20 8

Permanent Secretary

Ministry of Mines and Mineral Date: 1114/1/20/8

Fatmata Mustapha (Mrs)

Permanent Secretary
Ministry of Lands, Country Planning
Date: $11 \frac{\pi}{1} \frac{1}{3018}$