

## **CEPF Final Completion and Impact Report**

<b>Organization's Legal Name:</b>	World Wide Fund for Nature - North Africa
<b>Project Title:</b>	NastNet, a Network to Boost Sea Turtle Conservation in North Africa
<b>Grant Number:</b>	CEPF-111639
<b>Hotspot:</b>	Mediterranean Basin II
<b>Strategic Direction:</b>	5 Strengthen the regional conservation community through the sharing of best practices and knowledge among grantees across the region
<b>Grant Amount:</b>	\$149,395.54
<b>Project Dates:</b>	April 01, 2021 - August 31, 2022
<b>Date of Report:</b>	November 28, 2022

### **IMPLEMENTATION PARTNERS**

- SPA/RAC: contributed through its action plan for the conservation of Mediterranean marine turtles. SPA/RAC was invited to discuss the strategy, the 5 years' work plan of the network, the communication approach and the charter to join the NASTNet network in order to ensure the synergy with the regional objectives and countries priorities.
- MedPan: Helped in the promotion of the NASTNet network in the southern Mediterranean countries within MPAs managers and national stakeholders.
- RASTOMA: Sharing lessons learned and promotion of the network, co-organization of the workshop in Cotonou, Benin 7 March 2022
- Wastcon Africa: exchange experience, promotion of the NASTNet and Networking.
- Egypt: The Arab Federation for Wildlife Protection (NGO): Contribution in the national meeting and coordination with NASTNet experts & Contact with local NGOs and contribution to elaboration of the strategy and work plan of the NASTNet.
- Libya: AMWAJ Society for Environment Conservation: Contribution in the national meeting and coordination with NASTNet experts & Contact with local NGOs and contribution to elaboration of the strategy and work plan of the NASTNet.
- Morocco: Association To Save Sea Turtles in Morocco (ATOMM): Contribution in the national meeting and coordination with NASTNet experts & Contact with egypt NGOs and contribution to elaboration of the strategy and work plan of the NASTNet.
- Tunisia: Notre Grand Bleu and SeaTuMed NGO's: Contribution in the national meeting and coordination with NASTNet experts & Contact with local NGOs and contribution to elaboration of the strategy and work plan of the NASTNet.
- Univeristy of Sfax (FSS): Support and collaboration of the network during the project.

### **CONSERVATION IMPACTS**

Planned Long-Term Impacts: 3+ years (as stated in the approved proposal)

Impact Description	Impact Summary
<p>At least 5 local civil society organizations mobilized and active Per country for the conservation of marine turtles in North Africa.</p>	<p>6 Partners (1 Morocco, 3 Tunisia, 1 Libya, 1 Egypt) are fully engaged in reporting monitoring results of nesting sites of sea turtles. NASTNET prepared and approved five year strategy and workplan for sea turtles conservation in North Africa. These organisations will be the main contacts in each country and they will be in charge of the implementation of monitoring protocols. Collected data will be shared with NASTNet and used for conservation purposes.</p> <p>In addition a strategy of enlargement and reinforcement of the network is developed. 5 protocols were prepared, revised and issued by a Nastnet expert. The next step is to translate them to Arabic and French for easier usage by some parties. More than 20 NGOs engaged in NASTNET activities submitted their requests to become nastnet members (10 from Tunisia, 5 from Libya, 3 from Morocco and 3 from Egypt). This number is expected to progressively increase after the project closure. This will enable the free access to the data by experts and strengthen working closely with regional-wide communities using information in a participatory approach for the benefit of sea turtle conservation.</p>
<p>20% reduction of sea turtle products reported on sale in North African countries</p>	<p>Awareness campaigns were developed by the partners of NASTNet in each country to reduce pressures and raise awareness about the consumption of sea turtle meat. Local partners will implement the strategy to reduce illegal trade and enhance the implementation of national law. As an example, Nastnet contributed to the endorsement of a Decision of the coastal municipality of Monastir (Tunisia) in favor of the fight against the illegal trafficking of sea turtles.</p> <p>Anyone who catches, sells or transports a sea turtle will now be struck with an amount of 1,000 dinars, which is equivalent to about 309 euros (twice the rate of the minimum wage (SMIG)). It is a first in Tunisia, through a communal initiative that sanctions illegal trafficking of sea turtles. It wasn't possible to measure the percentage of reducing pressure as the initial statement wasn't clear. Local partners committed to monitor this issue so that we will have clear information in the future.</p>

Planned Short-Term Impacts: 1 to 3 years (as stated in the approved proposal)

Impact Description	Impact Summary
Status and information on sea turtles state in north Africa made available for all stakeholders and conservation society in the Mediterranean region, through a Regional Report for North Africa	The draft NastNET book was elaborated gathering all available information and data on sea turtles status in each country. This draft is available online ( <a href="https://nast-net.org/publications/">https://nast-net.org/publications/</a> , <a href="https://nast-net.org/wp-content/uploads/pdf/book-compile-annex-6-and-annex-15.pdf">https://nast-net.org/wp-content/uploads/pdf/book-compile-annex-6-and-annex-15.pdf</a> ) to all stakeholders, international partners and regional seas conventions for its use for the purpose of the regional assessment exercises to deliver among others the Quality Status Report of 2023 (Med QSR 2023).
A common action plan made available for sea turtle conservation in North Africa. Enabling experience exchange and rapid local action.	NastNet 5 year strategy was elaborated in a participatory manner among the network founders and with active participation of several CSOs from all Nastnet countries. This strategy was discussed and validated during a three day workshop held in Monastir, Tunis for its applicability in the framework of the regular sea turtle monitoring activity for the purpose of a conservation strategy.
At least 5 local civil society organizations mobilized and active in North Africa for the conservation of marine turtles in North Africa.	NastNet involved more than 20 CSOs (see section partners for the list of CSOs) in the monitoring and assessment of the status of nesting sites in Morocco, Tunisia, Libya and Egypt. All of these CSOs were actively engaged to increase awareness about the need for the adoption of concrete actions at national level to further protect sea turtles in North Africa.
At least 30 person men and women including Fishers, CSOs members and scientist from each country benefit from Capacities building training and engaged in sea turtle conservation through citizen sciences activities	Capacity building webinars attracted hundreds of participants from all NastNet concened countries and made a real success to spread the word and the work of NastNet.  During the organization of this training session, gender balance aspect was taken into consideration: (49 Women & 51 Men)  The provided training was made by Nastnet experts for the beneficiary countries.
At least 1000 person men and women (with attention given to gender balance) in North African countries raise their awareness regarding sea turtle needs for conservation through raise awareness campaign.	NastNet's social media page on Facebook has more than 1400 followers, Instagram 226 followers, Twitter 56 followers and became a pilot initiative known to more people in the region and beyond.  Men: 49.00% Women: 51.00%
5 Standardized sea turtle monitoring and study protocols made available in 5 north African Countries	Monitoring protocols were developed by Nastnet experts in synergy with the international standards as adopted by Regional Sea Conventions, regional agreements and international strategies (i.e. Marine Strategy Framework Directive (MSFD), Integrated Monitoring and Assessment Programme (IMAP) of the Barcelona Convention, Action Plan for the conservation of Mediterranean sea turtles).

Impact Description	Impact Summary
	These protocols were discussed and endorsed for their use by the different partners and experts. The next step is to translate all these deliverables to Arabic and French for easier usage by all concerned parties.

**Unexpected impacts (positive or negative)?**

Positive:

1. The huge welcome of establishing a network of NA experts and CSOs, where in depth planning of coordinated actions can be made not within each country but on the NA level.
2. The welcome also extends beyond the NA region, in the 7th Med conference on sea turtles, several actors in the mediterranean region are looking to collaborate with NastNET in future projects (research and conservation).
3. A very good collaboration with the two brothers networks of Africa (RASTOMA in central Africa and WATSCON in Atlantic Africa). The NASTNet will organize the next three networks congress in Tunisia in 2024.
4. The excellent hosting of the WWF NA team and management for this project was one of the major reasons for the success of this stage.

Negative:

1. Some actors considered NastNET as a competitor to their initiatives or an overlapping to their engagements. This was resolved through successive bilateral meetings and discussions to identify the role of each institution and its contribution to this network. Finally most of them were convinced with the new role of this network, as they were convinced that the network works in a complementary integrated manner and in synergy with all existing relevant initiatives.
2. The delay in legalizing the existence of the network under tunisian law. But the hope is all permits should be issued within the next few months. Bilateral discussions are still ongoing with decision makers at national level toward considering the legal status of the network.
3. The balance between experts belonging to the network (by country and by gender) is taken into consideration. All partners were deeply engaged in overcoming this issue and the network is operational with expectations to be expanded considering the gender balance.

**PROJECT RESULTS/DELIVERABLES**

**Overall results of the project:**

Structuring the sea turtles organisation in North Africa  
 IN general, 6 partners are fully involved with NASTNet however 20 organisations adopted the strategy and joined the network. Actually they are active and they orgnize several meetings and public awareness events. The identified national partners were actively involved in the organization and the animation of exchange workshops with local actors and regional partners for the preparation of the strategy and the Action Plan of the NASTNet for the protection and conservation of marine turtles in each of the Project concerned countries.

Establishment of the network for sea turtle conservation in North Africa  
 Nastnet developed a strategy and workplan that were discussed by all partners and experts during a meeting held in March 2022, and amended for endorsement by a wider audience meeting held in June 2022, with inputs from NGOs of the region (based also on an online workshop with NGOs of the region held on 02 March 2022). This strategy was adopted

during a meeting organised in Monastir (Tunisia) on 17-19 June 2022 with the participation of all partners (31 participants from 4 countries: Tunisia, Morocco, Libya and Egypt). This strategy is valid for the period 2023-2028 and will be periodically reviewed at the end of each year to amend the activities as required, and upon the availability of funds to execute the various items of the strategy. NASTNet as network was formally created under NGO legislation endorsed in Tunisia.

In the first 5 years, the network will be hosted in WWF NA premises. WWF NA will support the network technically and a roadmap for its long-term sustainability will be developed with relevant partners.

#### Sea turtle monitoring at regional level

An overview of sea turtles and the importance of the North African region was elaborated, highlighting the urgent need for collective effort that must be shared by all countries, organizations and actors for the enhancing sea turtles conservation. Results of this report can be used for the purpose of the assessment report on the status of Mediterranean biodiversity indicators for 2023 (Mediterranean Status Report, MedQSR).

5 protocols related to sea turtles monitoring were developed: 1. Sea turtle nesting; 2. stranding; 3. interaction with fisheries (Bycatch Protocol); 4. Blood, Tissue sampling and Epibionts; and 5. treatment of animals in difficulties alive or in a coma. Partners committed to use the protocols at national level to harmonize the data and results at sub-regional level.

The publication of guiding documents i.e. Book on sea turtles' data in the region, monitoring and assessment protocols, coverage of network activities in different countries.

#### Communication and sharing experience

A dedicated website was created (<https://nast-net.org/en/experts/>) to host the activities, information materials, studies and reports produced by NASTNet. This website also hosted a database of activities related to marine turtles in North Africa with the social media of the NASTNet. Regarding social media, Facebook (1400 followers), Twitter (57 follower) and Instagram (230 follower) were created. In addition, Youtube channel is accessible to be regularly filled by products of field work activities in the concerned countries.

Organisation with RASTOMA of the First African Sea Turtle Conservation Network Congress (Cotonou, Benin, 7-12 March) with participation of the three networks (WASTON, RASTOMA, NASTNet), 60 participants and the involvement of 20 organizations from 15 countries. Participation to the 7th Mediterranean Conference on Marine Turtles (Tetouan, Morocco, 18-21 October 2022).

**Results for each deliverable:**

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
1.0	NastNet Governance, Strategy and Operational plan	1.1	Document on Legal status of the network, adopted and officialised in host country	The Document on the legal status of the network was prepared according to the Tunisian law by the legal consultant adopted and formalized by the project officer and experts of the NASTNet network. (Annex 1)
1.0	NastNet Governance, Strategy and Operational plan	1.2	The network charter & rules. Approved and signed	The charter and rules of the network developed by the legal consultant were approved and signed by the project officer and NASTNet network experts. (Annex 2)
1.0	NastNet Governance, Strategy and Operational plan	1.3	long-term strategy document approved and adopted	The long-term strategy document approved and adopted at our annual workshop in Benin by the project officer and Nastnet experts. (Annex 3)
1.0	NastNet Governance, Strategy and Operational plan	1.4	5 year regional action plan document approved and adopted	The five-year Regional Action Plan document approved and adopted by the project officer and Nastnet experts. ( Annex4)
2.0	Promote NastNet Communication	2.1	Nastnet Website, Nastnet Facebook Page, NastNet Twitter account, NastNet Youtube account created	<p>During the period of the NASTNet project, we ensured the creation of websites and various social networks channels in order to increase the awareness of the network (make known), promote the project and connect with the community, other institutions, Marine turtle conservation organizations, initiatives and projects.</p> <p>NASTNet Website: <a href="https://nast-net.org/?fbclid=IwAR0kgfdw16zQoWbVEEuggucBihhTH-9RqjiedVNYRaLC1MgPAhNUJjzHNaI">https://nast-net.org/?fbclid=IwAR0kgfdw16zQoWbVEEuggucBihhTH-9RqjiedVNYRaLC1MgPAhNUJjzHNaI</a></p>

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
				<p>NASTNet Facebook page:  <a href="https://www.facebook.com/NASTNetwork">https://www.facebook.com/NASTNetwork</a>            NASTNet Twitter account:  <a href="https://twitter.com/africa_turtles">https://twitter.com/africa_turtles</a>            NASTNet Instagram account:  <a href="https://www.instagram.com/nastnetwork/">https://www.instagram.com/nastnetwork/</a>            NASTNet YouTube account:  <a href="https://www.youtube.com/channel/UCi0Rm8rO4htTmE_TIXQoz3Q">https://www.youtube.com/channel/UCi0Rm8rO4htTmE_TIXQoz3Q</a></p>
2.0	Promote NastNet Communication	2.2	Sea Turtle Identification and stranding sheet	Sea Turtle Identification and stranding sheet created by the nastnet experts. (Annex 5)
2.0	Promote NastNet Communication	2.3	Network Communication package	We have created a common communication package for the 5 countries of North Africa (common support).
2.0	Promote NastNet Communication	2.4	Bi-annual report on the situation of marine turtles in the countries of North Africa.	Bi-annual report on the situation of marine turtles in North African countries elaborated and validated by NASTNet experts. (Annex 6)
2.0	Promote NastNet Communication	2.5	Annual workshop Actes of the NASTNet network	The NASTNet network's annual workshop was held in Benin during our meeting with African marine turtle networks in March 2022. (Annex7)
2.0	Promote NastNet Communication	2.6	Charter of national NGOs joining NastNet	Charter of national NGOs adhering to NastNet was finalized and validated during our workshop in Monastir in Tunisia from 16 to 20 June 2022. (Annex 8)
3.0	NastNet capacities building programs at regional and National level.	3.1	Training sessions Reports and presence sheet with attention to gender balance	As part of the NASTNet project: Online training sessions were organized on 26 and 27 February 2022 for the benefit of CSO's, researchers, students and fishermen around sea turtles.

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
				<p>These certified sessions were moderated by the project officer and presented by the NASTNet experts.</p> <p>In 24 February, we have launched two registration forms (English &amp; Arabic) in the Facebook, Twitter and Instagram accounts of the NASTNet to participate in these online training sessions with the following themes: Ecology &amp; Biology / Bycatch/Nesting / Stranding / Awareness raising &amp; Communication.</p> <p>Also an open discussion was launched during these online training sessions to ensure interaction between participants and NASTNet experts</p> <p>100 participants from the 5 North African countries attended the online training sessions, including 49 women and 51 men.</p>
3.0	NastNet capacities building programs at regional and National level.	3.2	Report of the Exchange/Learning program with RASTOMA network in Central Africa	<p>6 NASTNet experts (5 men and 1 female) participated to the First congress of African Marine Turtle Conservation Networks (NASTNET_ RASTOMA _ WASTCON) organised in Cotonou, Benin (7 - 12 March 2022). During this congress, round tables were organised that led to the following results: (1) Nastnet Internal regulations and Network Charter presented, discussed and approved; (2) The main lines of the NASTNet strategy</p>

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
				and action plan are identified and adopted; (3) Two funding proposals for continuation of priority NASNet activities after CEPF project were drafted; (4) NASTNet bi-annual report chapters by country presented, discussed and adopted; (5) Five protocols of monitoring and assessment of sea turtles are endorsed. In addition, best practices and lessons learnt from the other networks (RASTOMA, WASTCON) and experience with NGOs were exchanged. (see details in Annex 9)
3.0	NastNet capacities building programs at regional and National level.	3.3	Report of the Exchange/Learning program with MEDPAN megafauna working group	This workshop was substituted by the First Congress of African Marine Turtle Conservation Network 2022
4.0	NastNet Standardized protocols and Database	4.1	Standard protocols for monitoring of nesting activity	Monitoring and assessment protocols of sea turtles distribution, density and demography were discussed and endorsed by NATNet experts and regional partners. These protocols were developed in synergy with ongoing initiatives and regional seas conventions activities in order to harmonise the reporting and use the data for the purpose of the regional assessments (i.e. 2023 Mediterranean Quality Status report). (Annex 10)
4.0	NastNet Standardized protocols and Database	4.2	Standard protocols for stranding network	Standard protocols for stranding network validated and adopted by the NASTNet experts and regional partners during the First congress of African Marine Turtle Conservation Network. ( Annex 11)

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
4.0	NastNet Standardized protocols and Database	4.3	Standard protocols for studying interaction with fisheries	Standard protocols for studying interaction with fisheries validated and adopted by the NASTNet experts during the First congress of African Marine Turtle Conservation Network. (Annex 12)
4.0	NastNet Standardized protocols and Database	4.4	Standard protocols of sampling for scientific studies	Standard protocols of sampling for scientific studies validated and adopted by the NASTNet experts during the First congress of African Marine Turtle Conservation Network. (Annex 13)
4.0	NastNet Standardized protocols and Database	4.5	Standard adapted protocols of treatment of animals in difficulties	Standard adapted protocols of treatment of animals in difficulties validated and adopted by the NASTNet experts during the First congress of African Marine Turtle Conservation Network. (Annex 14)
4.0	NastNet Standardized protocols and Database	4.6	Sea Turtle tissue bank report	A meeting with NASTNet experts and regional partners was organised (Tunis, 10 June 2022) to discuss practical modalities on managing a regional tissue bank and the exchange of data. Experts agreed to gather, at first step, all genetic data available on sea turtle at national level and check the possibility of sharing them among the network members. The second step will be the regional analysis of the sea turtles in the project concerned countries. Being aware of the complexity of this process and its technical requirements, experts agreed to exclusively identify or select the potential samples that can be with an added value for the study.

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
				The samples available: Tunisia: 75 samples. Libya: 20 samples. Egypt: 14 samples.
4.0	NastNet Standardized protocols and Database	4.7	database platform available on WWF website Database user Manuel	Database platform are developed and accessible through the following link ( <a href="https://nast-net.org/publications/">https://nast-net.org/publications/</a> ). This platform gather all deliverables of the NASTNet activities as well as reports on sea turtles that can be useful for the conservation management of this species at national and regional levels.
4.0	NastNet Standardized protocols and Database	4.8	Database annual report	Database annual report is developed and validated by the NASTNet experts and is available online <a href="https://nast-net.org/wp-content/uploads/pdf/book-compile-annex-6-and-annex-15.pdf">https://nast-net.org/wp-content/uploads/pdf/book-compile-annex-6-and-annex-15.pdf</a> . (Annex 15)
1.0	NastNet Governance, Strategy and Operational plan	1.5	CSTT/GTT prepared for NASTNET, at creation of NASTNET and at the end of project.	The CSTT/GTT report is done via the "ConservationGrants" platform: We have taken the gender aspect into account in the implementation of project activities.  Men and women in all NASTNet activities.
1.0	NastNet Governance, Strategy and Operational plan	1.6	Complaint mechanism developped and shared with Project Partners and stakeholders	Done.

**Tools, products or methodologies that resulted from the project or contributed to the results:**

Creation of a database on drive to feed data and information on the network with partners and associations of 5 countries.

Creation of a website and an online database (3 languages Arabic, French and English): <https://nast-net.org/en/> <https://nast-net.org/> <https://nast-net.org/ar/>

The organisation of online scientific training and communication series and online workshops for each North African country:  
Online workshop for each country to create a 5-year network strategy and work plan.

The organization of the NASTNet annual workshop during our exchange visit to Benin to finalize the deliverables: Elaboration of 5 standardized protocols for the 5 countries of North Africa (1. Protocol of NAST-Net for monitoring Sea turtle nesting activity, 2. Protocol for stranding network including all activities carried out with stranded animals, 3. NAST-Net Protocol on studying interaction with fisheries (Bycatch Protocol), 4. NASTNet Protocol on Sea turtle Blood and Tissue sampling + Epibionts, 5. NAST-Net Protocol of treatment of animals in difficulties alive or in a coma) + Sea turtle book in North Africa )

Organization of the workshop in Monastir to discuss and endorse the NASTNet network strategy, the work plan, the communication strategy and the charter to join the network (see attachments in Other Information).

Creation of a WhatsApp group with the CSOs to share the informations, facilitate exchanges and coordination between all partners.

## PORTFOLIO INDICATORS

Portfolio Indicator Number	Portfolio Indicator Description	Expected Numerical Contribution	Expected Contribution Description	Actual Numerical Contribution	Actual Contribution Description
1.4	Number of globally threatened species benefiting from reduced pressure from unsustainable practices (hunting, fishing, over-harvesting)	3	3 species of Sea Turtles: Coffin-back turtle Dermochylis coracea, Green turtle Chelonya mydas, Loggerhead turtle Caretta caretta benefit from better conservation measures and convenient legal framework in north African countries	3	NastNet elaborated 5 protocols to facilitate monitoring and evaluation of sea turtle species in Mediterranean hotspot.

<b>Portfolio Indicator Number</b>	<b>Portfolio Indicator Description</b>	<b>Expected Numerical Contribution</b>	<b>Expected Contribution Description</b>	<b>Actual Numerical Contribution</b>	<b>Actual Contribution Description</b>
5.1	Number of organizations demonstrating increase knowledge of and engagement in international or regional conservation agreement	5	1 organization from each north Africa countries at will be engaged for the project activities and implementation	20	<p>20 Organisations from Morocco, Tunisia, Libya and Egypt adopted and signed the charter. As explained above, a contact organisation from each country was identified. NASTNet organised a train of trainers event. The trainers were charged by following up and strain other organisations in their country. Two events organised by country dedicated to students and interested NCOs to join the network.</p> <p>Monitoring and assessment of sea turtles nesting sites will be regularly put in place and results will be shared with the stakeholders and decision makers.</p> <p>Synergy with the ongoing and future projects and initiatives looking for sea turtles conservation is already initiated through the cooperation with regional and national partners.</p>

Portfolio Indicator Number	Portfolio Indicator Description	Expected Numerical Contribution	Expected Contribution Description	Actual Numerical Contribution	Actual Contribution Description
					Results of sea turtles monitoring will be accessible and data can be used for the purpose of the regional assessment activities developed by Regional Seas Conventions.
5.2	Number of regional thematic experience-sharing events allow for informal and formal networking in the hotspot.	2	2 experience sharing events are planned, 1 with Mediterranean actors organized by the mediteranean protected area network and 1 with the African network for sea turtle RASTOMA	2	<p>-Organisation with the African network for sea turtle RASTOMA of the first African conference on marine turtle conservation network (Cotono, Benin, 7-12 March 2022)</p> <p>-Presence, participation and networking of the NASTNet network in the 7th Mediterranean Sea Turtle Conference in Tetouan, Morocco from 17 to 21 October 2022</p>

## GLOBAL INDICATORS

### Protected Areas

Protected areas that have been created and/or expanded as a result of the project. Protected areas may include private or community reserves, municipal or provincial parks, or other designations where biodiversity conservation is an official management goal.

<b>Name of Protected Area</b>	<b>WDPA ID*</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Country</b>	<b>Original Total Size (Hectares) **</b>	<b>New Protected Hectares ***</b>	<b>Year of Legal Declaration or Expansion</b>
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\*World Database of Protected Areas

\*\*If this is a new protected area, 0 should appear in this column

\*\*\* This column excludes the original total size of the protected area.

## Key Biodiversity Area Management

Key Biodiversity Areas (KBAs) under improved management—where tangible results have been achieved to support conservation—as a result of the project.

KBA Name	KBA Code	Size of KBA	Number of Hectares with Improved Management

## Production Landscapes

Production landscapes with strengthened management of biodiversity as a result of the project.

A production landscape is defined as a site outside a protected area where commercial agriculture, forestry or natural product exploitation occurs.

Name of Production Landscape	Latitude	Longitude	Hectares Strengthened	Intervention

## Benefits to Individuals

- **Structured Training:**

Number of Men Trained	Number of Women Trained	Topics of Training
59	41	Scientific Sea Turtles online training. Communication Sea Turtles online training. Communication strategy training. An awareness workshop training. NASTNet nesting protocol training.

- **Cash Benefits:**

Number of Men – Cash Benefits	Number of Women – Cash Benefits	Description of Benefits

## Benefits to Communities

View the <b>characteristics</b> column below with the following corresponding codes:	View the <b>benefits</b> column below with the following corresponding codes:
1- Small Landowners	a. Increased Access to Clean Water
2- Subsistence Economy	b. Increased Food Security
3- Indigenous/ Ethnic Peoples	c. Increased Access to Energy
4- Pastoralists / Nomadic Peoples	d. Increased Access to Public Services
5- Recent Migrants	e. Increased Resilience to Climate Change
6- Urban Communities	f. Improved Land Tenure
7- Other	g. Improved Use of Traditional Knowledge
	h. Improved Decision-Making
	i. Improved Access to Ecosystem Services

Community Name	Community Characteristics							Type of Benefit									Country	Number of Males Benefitting	Number of Females Benefitting
	1	2	3	4	5	6	7	a	b	c	d	e	f	g	h	i			

### Characteristics of "Other" Communities:

## Policies, Laws and Regulations

View the <b>topics</b> column below with the following corresponding codes:			
A- Agriculture	E- Energy	I- Planning/Zoning	M- Tourism
B- Climate	F- Fisheries	J- Pollution	N- Transportation
C- Ecosystem Management	G- Forestry	K- Protected Areas	O- Wildlife Trade
D- Education	H- Mining and Quarrying	L- Species Protection	P- Other

No.	Name of Law	Scope	Topics															
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

**“Other” Topics Addressed by the Policy, Law or Regulation:**

No.	Country/ Countries	Date Enacted/ Amended	Expected impact	Action Performed to Achieve the Enactment/ Amendment
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**Companies Adopting Biodiversity-friendly Practices**

A company is defined as a for-profit business entity. A biodiversity-friendly practice is one that conserves or uses natural resources in a sustainable manner.

Name of Company	Description of Biodiversity-Friendly Practice	Country/Countries where Practice was Adopted
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**Networks and Partnerships**

Networks/partnerships should have some lasting benefit beyond immediate project implementation. Informal networks/partnerships are acceptable.

Name of Network/Partnership	Year Established	Country/ Countries	Established by Project?	Purpose
NASTNet: networks of Africa (RASTOMA in central Africa and WATSCON in Atlantic Africa)	2022	Benin	Yes	Collaboration & Coordination & Working together.  The three networks (RASTOMA, WASTCON and NASTNet) has convened during the First congress of African Marine Turtle

Name of Network/Partnership	Year Established	Country/Countries	Established by Project?	Purpose
				Conservation Network to exchange the best practices and lessons learnt between their members. In addition, close coordination will be ensured among the members to exchange data for the purpose of reinforcement of sea turtles conservation in the three areas (Central Africa, West Africa and North Africa). The NASTNet will organize the next three networks congress in Tunisia in 2024 (final date to be confirmed).
NASTNet	2019	Egypt;Libya; Morocco;Tunisia	No	Strengthen of sea turtle conservation at sub-regional level in North Africa involving CSOs

## Sustainable Financing

Sustainable financing mechanisms generate funding for the long-term (generally five or more years). These include, but are not limited to, conservation trust funds, debt-for-nature swaps, payment for ecosystem services (PES) schemes, and other revenue, fee or tax schemes that generate long-term funding for conservation.

Name of Mechanism	Purpose	Date Established	Description	Country/Countries	Project Intervention	Delivery of Funds?
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## Globally Threatened Species

Globally threatened species (CR, EN, VU) on the IUCN Red List of Threatened Species, benefitting from the project.

Genus	Species	Common Name (English)	Status	Intervention	Population Trend at Site
Dermochelys	coriacea	Coffin-back	VU	preparation or implementation of a conservation action plan, species	Increasing

<b>Genus</b>	<b>Species</b>	<b>Common Name (English)</b>	<b>Status</b>	<b>Intervention</b>	<b>Population Trend at Site</b>
				monitoring, patrolling to halt wildlife trafficking.	
Chelonia	mydas	Green Turtle	EN	preparation or implementation of a conservation action plan, species monitoring, atrolling to halt wildlife trafficking	Increasing
Caretta	caretta	Loggerhead Turtle	VU	Preparation or implementation of a conservation action plan, species habitat protection, species monitoring, patrolling to halt wildlife trafficking.	Stable

## **LESSONS LEARNED**

Managing a project that involve group of experts from different countries is not easy with the difference of thoughts and points of view but for me it was a challenge and a wonderful experience to evolve and have a maturity in governance and Management of different situations during the project implementation period with the support of the CEPF and the project partners.

Regarding Algeria, we need to consider for the next activities that CSOs can't be engaged in any activity without preliminary agreement from the Ministry of Foreign Affairs and the Ministry of Environment. Both of these ministries were contacted during this project but no answers were received from their side. A face to face meeting, during teh very early phase of teh project, may be helpful for next activities in Algeria in order to ensure a smooth implementation.

## **SUSTAINABILITY/REPLICATION**

The project has created and formalized the NASTNet network as a new actor in the North African region. A network that combines the expertise and know-how of experts and the expertise and dynamism of NGO's in different North African countries to collaborate, cooperate and exchange data and information on sea turtles through the harmonization of monitoring protocols between countries, strengthen NGO's capacity in marine turtle monitoring and awarness raising of fishing and stakeholders in the 5 North African countries and subsequently execute NASTNet strategy and workplan.

Also through this project, we have created an accessible website and database for experts and NGOs who have joined the NASTNet network to gather more data and cover the entire North African area for the conservation of marine turtles. Teh project leded to the creation of a WhatsApp group with experts and NGO's to facilitate exchange between member countries and create interactivity between NASTNet members in the 5 countries.

To ensure the sustainability of the NASTNet network, the network remains open to other NGOs and institutions in different countries and also involved in other initiatives and local projects, The European Union has a strong interest in the conservation of marine turtles, and in the conservation of marine turtles.

More Networking, more Collaboration, more Success.

## **ENVIRONMENTAL AND SOCIAL SAFEGUARDS/STANDARDS**

The commitment of government and association partners as well as stakeholders was respected.

The complaint mechanism was set up in agreement with all partners. No complaints were registered at the project sites

## **ADDITIONAL COMMENTS/RECOMMENDATIONS**

Thank you CEPF for your Help and your Support! Thank you For this opportunity to creat new organization and new actor in the conservation of marine turtles in the North African region.

## **ADDITIONAL FUNDING**

<b>Total Amount of Additional Funding Actually Secured (USD)</b>	\$0.00
<b>Breakdown of Additional Funding</b>	

## **INFORMATION SHARING AND CEPF POLICY**

CEPF is committed to transparent operations and to helping civil society groups share experiences, lessons learned and results. For more information about this project, you may contact the organization and/or individual listed below.

WWF North Africa / [na.contact@wwfna.org](mailto:na.contact@wwfna.org)