



## Small Grants – Final Completion and Impact Report

**Instructions:** CEPF requires that each grantee report on project results and impacts at the end of their grant. To monitor CEPF’s global indicators, CEPF will aggregate the data that you submit with data from other grantees, to determine the overall impact of CEPF investments. The aggregated results of all grantees will be reported on in our annual impact report and other communications materials. Your Final Completion and Impact Report will be posted on the CEPF website.

**Ensure that the information provided pertains to the entire project, from start date to project end date.**

*Please complete all fields and respond to all questions listed below.*

**Organization Legal Name:** NVO Zeleni Dom – Green Home

**Project Title:** Contribution to the Conservation of the Natural Values of the Upper Zeta River in Montenegro

**Grant Number:** 112341

**Date of Completion of this Report:** 30th of June

**CEPF Hotspot:** Mediterranean Basin Biodiversity Hotspot

**Strategic Direction:** 2. Support sustainable river basin management through integrated approaches to biodiversity conservation

**Grant Amount:** USD 29,228.95

**Project Dates:** 01 June 2021 - 31 May 2022

### **PART I: Overview**

#### **1. Implementation Partners for this Project (*list each partner and explain how they were involved in the project*)**

##### **Project partners:**

Our partners DMEN – Društvo mladih ekologa Nikšić (Society of Young Ecologists Nikšić) were involved in activities such as: mapping hydromorphological pressures on the upper stream of the Zeta river, 3 Info days organized in Nikšić, Training on the Implementation of the Water Course Directive, Round Table “Endangerment of the upstream ecosystem of the Zeta river”, implementation of the remediation measures.

University of Montenegro, ie the Faculty of Natural Sciences and Mathematics - Department of Biology – were directly involved in the implementation of research activities on the topic of macrozoobenthos. in order to obtain relevant data on macrozoobenthos.

### **Project stakeholders:**

Municipality of Nikšić - involved in the implementation of activities such as training, cleaning actions, meetings and adoption of the proposal on the protection of the upper stream of Zeta river.

Environmental Protection Agency was involved in all meetings and actions during the project. Green Home signed Memorandum of Cooperation with them. Study on macrozoobenthos was presented to EPA with the monitoring protocol of two biondicator species, as well as Watercourse Revitalization Plan.

## **2. Summarize the overall results of your project**

All planned activities were successfully implemented. The media campaign managed to reach and interest a large number of people, mainly citizens who live in the municipality of Nikšić and near the area, which was the goal. Cooperation has been strengthened with relevant institutions - the Environmental Protection Agency with whom we signed a Memorandum of cooperation, NGO sector that worked in the same area - Nikšić field including all organizations supported through the CEPF grants, and of course with the Municipality of Nikšić. Citizens of Nikšić showed interest in the preservation and protection of the Zeta River, especially local communities in the area where local revitalization measures were implemented. We have started SOS line for the Upper course of Zeta river and all citizens have access to it and can use it to report illegal and activities on the river.

By conducting macrozoobenthos research and preparing a study *Faunal and ecological studies of macroinvertebrates in the catchment area of the upper course of the Zeta River*, new data have been collected with a goal to help in regular water monitoring. The study on ecological pressures *Watercourse Revitalization Plan* contributed as well, especially with measures presented at the end of the document. By mapping the ecological pressures on the upper course of the Zeta River, we showed the current situation, informed all the relevant institutions and started implementing the recommended measures. During first action on the location Estavella Gornjepoljski vir we cleaned the area from mainly communal waste and filled one container with a size of 5m<sup>3</sup>. Second action – remediation of the landfill and landscaping at the Humci area - bank of the river Bistrica was organized on the 31<sup>st</sup> of May 2022. We collected one container with a size of 5m<sup>3</sup>, three containters with a size of 1.1m<sup>3</sup> and more of the bulky waste. After cleaning we planted 15 birch (lat. *Betula*) trees.

## **3. Briefly describe actual progress towards each planned long-term and short-term impact (as stated in the approved proposal)**

*List each long-term impact from your proposal*

a. Planned Long-term Impacts - 3+ years (as stated in the approved proposal)

Impact Description	Impact Summary
<p>1. Improvement of integrated management of Zeta protected area</p>	<p>The implementation of this project, which included all stakeholders operating in the Nikšić field and the Upper Zeta River, resulted in cooperation and integrated management of the Zeta River. The importance of its preservation was shown through various activities and studies. In addition to its preservation, an initiative has been launched to put the upper stream of the Zeta river under protection. To make this happen, the meetings with the Environmental Agency, Municipality of Nikšić and our partners – DMEN concluded that integrated management is one of the most important aspects and that it needs to be put in the focus when it comes to decision making. Through joint activities - meetings, conferences and activities, Green Home came up with the initiative to propose preparation of a study on the protection of the upper course of the Zeta river. This initiative was directed towards Municipality of Nikšić, but it has not yet been adopted, so we will monitor how further steps in this area will develop.</p>
<p>2. Ensured better ecological status of the river and protection of the habitats of endangered aquatic species.</p>	<p>By working on the field, collecting data, classifying these data and processing them, macrozoobenthos studies as well as a revitalization plan have contributed directly to improving the ecological status of the river. The monitoring protocol for 2 bioindicator species was presented to the Environmental Protection Agency and will be used for the purpose of further monitoring of the status of river and habitats of endangered aquatic species. The revitalization plan will help the competent institutions to work more efficiently and improve the condition of the Zeta river in the Nikšić field since it provides them with information on further steps and recommended measures to be implemented.</p>
<p>3. Strengthened the role of the local communities in the decision-making process</p>	<p>Through our activities, local communities were directly involved in the implementation of the project. Residents were involved in revitalization activities - waste removal, which in the long run indicates that they are open to further cooperation on similar actions. Besides that, an SOS telephone line has been opened where citizens can report</p>

	<p>cases of illegal activities, which will continue even after the project. We provided them with information about importance of the Zeta river during our media campaign, through our social media and our info days - they gained knowledge about the importance of preserving this aquatic ecosystem and the importance of their involvement in decision-making and river management.</p>
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b. Planned Short-term Impacts - 1 to 3 years (as stated in the approved proposal)

<b>Impact Description</b>	<b>Impact Summary</b>
<p>1. Improved management of 80 hectares of the Zeta riverbed by receiving the support of 10 relevant institutions in data collection and future monitoring</p>	<p>The number of hectares with improved management is 128,25 ha.</p> <p>MoU was signed with Environmental Protection Agency. The activities defined with MoU that specifically relate to cooperation on the protection of the upper reaches of the Zeta River are:</p> <ul style="list-style-type: none"> <li>-To ensure a qualified person from the Agency as the main contact person on behalf of the institution for further communication and cooperation with the organization in order to preserve and improve degraded parts of the upper course of the Zeta River;</li> <li>-Consider the adoption of the monitoring protocol "Faunistic and ecological research macroinvertebrates in the catchment area of the upper course of the Zeta River" that arose as a result of project activities;</li> <li>-Consider the implementation of measures and recommendations from the Revitalization Plan, which is prepared by NGO under the competence of the Agency</li> <li>-Continuously exchange information and materials between NGOs and the Agency about the process of creating a study for the protection of the upper course of the Zeta River.</li> </ul> <p>Ten meetings including actions, trainings and conferences resulted in cooperation and support of relevant institutions in this area: Ministry of Agriculture, Forestry and Water Management, Ministry of Ecology, Spatial Planning and Urbanism, Institute of Hydrometeorology and Seismology, Environmental Protection Agency, Inspection, Administration for Water, Electric Power Industry, University of Montenegro - Faculty of Natural</p>

	<p>Sciences and Mathematics, Municipality of Nikšić - Secretariat for Spatial Planning and Environmental Protection, Secretariat for Communal Affairs and Transport, Secretariat for Inspection Supervision, Communal Police and Communal Utility Company. During the meeting, focus was on assessing the impact on the Zeta River and improving the management of this basin.</p> <p>All these institutions participated in certain activities, showed interest and willingness to take actions related to this area - specifically the Zeta River. Also, all the measures that the competent institutions need to implement to improve the upper course of the river Zeta are listed in the revitalization plan and will be submitted in cooperation with Environmental Protection Agency to them so that they can start with implementation.</p>
<p>2. At least 5% (10,000 people) of local community will be aware of the need to sustainably manage the Zeta River, and will help monitor water pollution and at least 10 reports submitted by community members to SOS telephone</p>	<p>From the total population 7,5 % is aware of the need to sustainably manage the Zeta River. A large number of local residents were involved, and it is shown through social media, reports submitted by SOS telephone, as well as their involvement in actions such as remediation measures and communication on 3 Info days. The number of posts on social networks including media statements was 41. Therefore, the achieved reach is 44,495.</p> <p>We have had 5 reports so far that were related to already mapped locations of the pressures in the Revitalization plan (pressures 1, 6, 9, 13, 14) and they are all location with improperly disposed waste. Throughout the whole process it was evident that the local population is interested in taking a proactive stance when it comes to preserving natural values of the Zeta River, as well as the importance of sustainable river management and use.</p>

**4. Were there any unexpected impacts (positive or negative)?**

A positive impact is the interest of the citizens of Nikšić field to improve their quality of life. Locals are ready and determined to work together to preserve the Zeta River and prevent the emergence of new ecological pressures. They also supported the initiative to prepare a study of the protection of the upper stream, which precedes the declaration of the area protected.

Additionally, during the whole process of project implementation, we had strong support of the Municipality of Nikšić and its servants who were constantly communicating, proposing actions and activities for future period and shown great interest for project.

**PART II: Project Products/Deliverables**

**5. List each product/deliverable as stated in your approved proposal and describe the results for each of them:**

#	Deliverable Description	Deliverable Update
1.1	Developed Revitalization and action plan	In order to train Green Home team and volunteers on mapping pressures on the field (how to use Fulcrum application), we organized two days of training – on 24 <sup>th</sup> and 25 <sup>th</sup> of October 2021. Number of people trained – 16, number of people from Green Home – 8. Mapping began in October 2021. and ended in April 2022. The revitalization plan has been successfully prepared. It is a short-term operational plan to reduce, prevent and avoid pressure on the watercourses of the Zeta River, and its tributaries Gračanica and Bistrica. The plan contains the information about the project, area of activity, conducted activities / research, methodology, as well as described and classified mapped ecological pressures. Also, with each pressure, the measure to be implemented is listed, as well as the responsible institution. In order to arrange implementing measures defined by the Plan, we had meetings with representative of Municipality of Nikšić (3), Communal Utility Company (1), Environmental Protection Agency (2) and local NGO – DMEN (2). With Environmental Protection Agency MoU was signed, which will help to direct the initiative to other institutions in order to implement the defined measures. The Plan was presented on the 18 <sup>th</sup> of May on the Round Table “Endangerment of the ecosystem of the upper course of the river Zeta” in front of representatives of relevant institutions and number of participants was 22.
1.2	Implemented 2 measures from Revitalization and action plan	In order to arrange implementing measures defined by the Plan, we had meetings with representative of

		<p>Municipality of Niksic, Communal Utility Company, Environmental Protection Agency and local NGO – DMEN.</p> <p>Green Home has implemented 2 measures recommended by the Revitalization Plan. The first is the remediation of the waste present at the upper point of the researched area - Estavela Gornjepoljski vir. The action was organized on 20<sup>th</sup> of May 2022 and was attended by 22 people. During this action we cleaned the area and filled with waste one container with a size of 5m<sup>3</sup>. Second action – remediation of the landfill and landscaping at the Humci area - bank of the river Bistrica was organized on the 31<sup>st</sup> of May 2022. The action was attended by 14 people. We collected one container with a size of 5m<sup>3</sup>, three containers with a size of 1.1m<sup>3</sup> and more of the bulky waste. After cleaning we planted 15 birch trees. Among participants on both actions NGOs were present – DMEN, Ekopatriotizam, Nasa akcija Eko bonton, as well as representatives of EPA and Municipality of Niksic.</p> <p>Both measures were successful, implemented in cooperation with the municipality, volunteers, the NGO sector and the local community who expressed interest to continue taking care of the mentioned locations and the plants we have planted.</p>
1.3	Local stakeholders trained about the EU water directive issues and monitoring	<p>The training was attended by NGOs, relevant institutions and local governments, including members of: Ministry of Ecology of Spatial Planning and Urbanism (1), Institute of Hydrometeorology and Seismology (5), Environmental Protection Agency (1), Water Inspection (1), Nikšić Municipality (1), NGO Green life (1), NGO Društvo mladih ekologa Nikšić (2). Total number of the participants was 19.</p> <p>Focus of the training was on the water quality monitoring, sustainable management and EU examples of good practice. Discussion was held between lecturers and participants and they had the opportunity to gain information through active exchange of experiences with colleagues and resolve any doubts on the mentioned topic. The aim was to</p>

		bring the participants closer to the requirements of the Water Framework Directive, the way in which this directive is applied in Montenegro, but also the exchange of experience with one of the lecturers from Croatia (EU).
4	Prepared Assessment report on macrozoobenthos and protocol for its long term monitoring in Zeta river	Field work was implemented and 15 locations were sampled. The report on the ecological status of the upper course of the river Zeta based on the investigated macrozoobenthos was prepared ( <i>Faunal and ecological studies of macroinvertebrates in the catchment area of the upper course of the Zeta River</i> ) and contains recommendations for further research and monitoring protocol of two bioindicator species – river crab ( <i>Astacus astacus</i> ) and coastal river cavalry ( <i>Gomphus schneiderii</i> ). This report was presented at a Round table together with the Revitalization Plan and the report was submitted to the Environmental Protection Agency to improve and facilitate its work. The study is planned to be included in regular water monitoring, but it depends on the available finances.
5	Local community educated about the natural resources use of river Zeta and its threats	Education and communication with the local population took place throughout the project. We provided information through social networks and the media appearance. Media involvement lasted the entire project, with the intensity of the last 5 months, where there were 14 stories in the media, and 5 interviews. The number of posts on social networks including media statements was 41. Therefore, the achieved reach is 44,495. Green Home also held 3 info days on the square in Nikšić in order to inform the local population about active problems, conducted research and further steps to be taken. We informed locals by talking with them by the info desk and by handing out flyers that contained all the necessary information. In addition to the reports that the Green Home team regularly receives via social networks, emails, website etc, we have launched an SOS hotline for the Zeta River, so that citizens can report illegal activity at any time and we can further process it with the authorities. So far, we had 5

		reports on the locations that were already mapped and they are in the Revitalization plan. With the rest of the pressures, these reports will be directed to responsible institutions in order to implement defined measures in the Plan, in partnership with Environmental Protection Agency.
6	All reports submitted to CEPF within deadline	All reports were submitted on time, without complications. Each report contains a narrative and financial part, with certain additions such as media appearances, social networks, photos from the events, lists of participants, promotional material, presentations, etc.

**6. Please describe and submit any tools, products, or methodologies that resulted from this project or contributed to the results.**

Methodology description

Fulcrum application - Using the Fulcrum data mapping application, we located, described and photographed ecological pressures in riverbeds and river banks. All participants involved received training on the operation of the application and proper data entry.

Training for identification and assessment of hydromorphological pressures - Field research was preceded by training for identification and assessment of hydromorphological pressures in accordance with the British standard, and Fulcrum application for digital data entry was used.

Products/Tools

Memorandum of Cooperation - In order to improve institutional cooperation and as a result of the implemented activities, a Memorandum of Cooperation was signed with the Environmental Protection Agency. The MoU contains activities that will be carried out in order to improve the condition of the Upper Zeta River.

Watercourse Revitalization Plan with an action plan (Official document name: *Environmental Pressures on the Water Courses of the Gračanica river, Bistrica and the Upper Course of the Zeta river*) - After collecting and processing data and on the basis of field research, a Revitalization Plan with an action plan was developed. The Plan also includes an assessment of pressures, short-term and long-term protection measures, as well as recommendations for further inclusion in higher planning documents (water management plan).

Report on the ecological status of the upper course of the river Zeta macrozoobenthos (Official document name: *Faunal and ecological studies of macroinvertebrates in the catchment area of*

*the upper course of the Zeta River* )- The report is based on the investigated macrozoobenthos and contains recommendations for further research and monitoring protocol of two bioindicator species. This report was presented at a Round table together with the Revitalization Plan and the report was submitted to the Environmental Protection Agency to improve and facilitate its work.

SOS telephone for Zeta river - Each received report containing basic elements (photo or video of a suspicious event with a description, time and location) was and will be processed by the Operational Team for Surface Water Pollution Prevention and the Directorate for Inspection Affairs. Citizens can submit applications to the line (telephone number) established for reporting cases of pollution, while the project team was and will be in charge of forwarding the received applications to the competent institutions, in accordance with the legislation.

Flyers contain conducted research as well as general information about the Zeta River and its tributaries, as well as the SOS telephone number. Flyers were presented and distributed during three Info days in Niksic.

### **PART III: Lessons, Sustainability, Safeguards and Financing**

#### **Lessons Learned**

#### **7. Describe any lessons learned during the design and implementation of the project, as well as any related to organizational development and capacity building.**

“Lessons learned” are experiences you have gained that you think would be valuable successes worth replicating or practices that you would do differently if you had the chance. Consider lessons that would inform project design and implementation, and any other lessons relevant to the conservation community. CEPF Lessons Learned Guidelines are available here: <https://www.cepf.net/sites/default/files/cepf-lessons-learned-guidelines-english.pdf>.

When it comes to “lessons learned”, something new can be learned during each activity. First of all, the first lesson is that preparation for the field work is very important. We need to take into account the weather forecast, plan accordingly and check the area before going to the field with volunteers and other participants. Also, setting aside enough time is important because sometimes the road is unpredictable. As we had minor difficulties with financial reporting, another lesson learned is that we should immediately ask for help in order to resolve and close the topic as soon as possible, and move on to another point of realization in the project.

#### **Sustainability / Replication**

#### **8. Summarize the success or challenges in ensuring the project will be sustained or replicated, including any unplanned activities that are likely to result in increased sustainability or replicability.**

When it comes to sustainability, we have no doubt that it will be successful. The reason for that is good cooperation with all parties involved in the project. Also, the monitoring protocol for two bioindicator species has been taken over by the Environmental Protection Agency and will be included when regular monitoring is done, as another instrument. In addition, Green Home has started implementing the revitalization measures proposed by the Plan, and it will soon be submitted to the responding institutions to implement the rest of the measures, for which they have shown willingness. In addition, all of the above is aimed at improving the upper course of the Zeta, as well as the initiative directed to the Municipality of Niksic to start a study of the protection of this area. We are hoping for a positive answer from the Municipality, so that preparation of a study can begin and this area can be one step closer to getting a declaration of a protected area in the future.

### **Safeguards**

- 9. If not listed as a separate Deliverable and described above, summarize the implementation of any required action related to social or environmental safeguards that your project may have triggered.**

We have started SOS line for the Upper course of Zeta River and all citizens have access to it and can use it to report illegal and activities on the river. We provided people with information about importance of the Zeta River during our media campaign, through our social media and our info days - they gained knowledge about the importance of preserving this aquatic ecosystem and the importance of their involvement in decision-making and river management.

On the other hand, Elektroprivreda Crne Gore as a main user for energy production, was involved in consultative process and activities related to remediation measures.

Complaint mechanism included clear instructions about how people should proceed if they have a grievance or question about the project and its implementation. During realization of project activities we did not have complaints.

Implementation of the project and its safeguard mechanisms was done by the NGO Green Home as a leading partner on the project. NGO Green Home informed partner Društvo Mladih Ekologa of the obligations under the conflict resolution and complaint mechanism, and discussed with them the practical implementation mechanisms suggested, before actual implementation.

### **Additional Funding**

- 10. Provide details of any additional funding that you have secured to support this project.**

- a. Total additional funding (US\$)**
- b. Type of funding**

Please provide a breakdown of additional funding (counterpart funding and in-kind) by source.

Donor	Type of Funding	Amount

### **Additional Comments/Recommendations**

**11. Use this space to provide any further comments or recommendations in relation to your project or CEPF.**

When it comes to the project, we are very satisfied with its realization. In this regard, we think that there is room for more research in this area and improving the status of the Zeta river and its tributaries, as well as the overall state of the Nikšić field, as the largest karst field in Montenegro.

### **PART IV: Impact at Portfolio and Global Level**

#### **Contribution to Portfolio Indicators**

**12. In order to measure the results of CEPF investment strategy at the hotspot level, CEPF uses a set of Portfolio Indicators which are presented in the Ecosystem Profile of each hotspot. Please list these below and report on the project's contribution(s) to them.**

Indicator	Actual Numeric Contribution	Actual Contribution Description
2.0 Number of hectares of KBAs with enhanced protection or management	126 ha	MNE15 Trebjesa Research of macrozoobenthos in the upper stream of the Zeta river was done, and Report on the ecological status of the upper course of the river Zeta macrozoobenthos. It contains recommendations for further research and monitoring protocol of two bioindicator species. Mapped ecological pressures in the upper stream and we developed Watercourse Revitalization Plan with an action plan. The Plan and Protocol monitoring were submitted to Environmental Protection Agency to improve and facilitate its work and MoU was signed with the Agency.

		We submitted the initiative to the municipality of Nikšić for the protection of the upper course of the river Zeta. We are waiting for a response from them and are monitoring next steps they are planning to take.
2.4 Number of Freshwater KBAs in priority CMZ with improved information on biodiversity, shared with stakeholders	1	KBA Trebjesa Research of macrozoobenthos in the upper stream of the Zeta river was done, and Report on the ecological status of the upper course of the river Zeta macrozoobenthos. The Plan and Protocol monitoring were submitted to Environmental Protection Agency to improve and facilitate its work.

### **Contribution to Global Indicators**

**Please report on all Global Indicators that pertain to your project.**

#### **13. Benefits to Individuals**

##### **13a. Number of men and women receiving structured training.**

Report on the number of men and women that have benefited from structured training due to your project, such as financial management, beekeeping, horticulture, farming, biological surveys, or how to conduct a patrol.

<b># of men receiving structured training *</b>	<b># of women receiving structured training *</b>	<b>Topic(s) of Training</b>
7	9	Mapping hydromorphological pressures on the Zeta river
6	13	Implementation of the Water Framework Directive with a focus on hydromorphological indicators
Total number of men: 10	Total number of women: 18	Total number

*\*Please do not count the same person more than once. For example, if 5 men received structured training in beekeeping, and 3 of these also received structured training in project management, the total number of men who benefited from structured training should be 5.*

##### **13b. Number of men and women receiving cash benefits.**

Report on the number of men and women that had an increase in income or cash (monetary) benefits due to your project from activities such as tourism, handicraft production, increased farm output, increased fishery output, medicinal plant harvest, or payment for conducting patrols.

# of men receiving cash benefits*	# of women receiving cash benefits*	Description of Benefits
0	0	/

*\*Please do not count the same person more than once. For example, if 5 men received cash benefits due to tourism, and 3 of these also received cash benefits from increased income due to handicrafts, the total number of men who received cash benefits should be 5.*

#### 14. Protected Areas

##### Number of hectares of protected areas created and/or expanded

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

Name of PA*	Country(s)	Original # of Hectares**	# of Hectares Newly Protected	Year of Legal Declaration/ Expansion	Longitude***	Latitude***
/	/	/	/	/	/	/

*\* If possible please provide a shape file of the protected area to CEPF.*

*\*\* Enter the original total size, excluding the results of your project. If the protected area was not existing before your project, then enter zero.*

*\*\*\* Indicate the latitude and longitude of the center of the site, to the extent possible, or send a map or shapefile to CEPF. Give geographic coordinates in decimal degrees; latitudes in the Southern Hemisphere and longitudes in the Western Hemisphere should be denoted with a minus sign (example: Latitude 38.123456 Longitude: -77.123456). To obtain the latitude and longitude of your protected area, use googlemap, right click on the center of your protected area, and select "What's here?", and copy the latitude and longitude appearing in the popup window.*

#### 15. Key Biodiversity Area Management

##### Number of hectares of Key Biodiversity Areas (KBA) with improved management

Report on the number of hectares in KBAs with improved management, where tangible results have been achieved to support conservation, as a result of your project. Examples of improved management include, but are not restricted to: increased patrolling, reduced intensity of snaring, invasive species eradication, reduced incidence of fire, and introduction of sustainable agricultural/fisheries practices. Do not record the entire area covered by the project - only record the number of hectares that have improved management.

If you have recorded part or all of a KBA as newly protected for the indicator entitled “protected areas”, and you have also improved its management, you should record the relevant number of hectares for both this indicator and the “protected areas” indicator.

Name of KBA	KBA Code from Ecosystem Profile	# of Hectares Improved *
Trebjesa	MNE 15	126

*\* Do not count the same hectares more than once. For example, if 500 hectares were improved due to implementation of a fire management regime in the first year, and 200 of these same 500 hectares were improved due to invasive species removal in the second year, the total number of hectares with improved management would be 500.*

## 16. Production landscapes

### Number of hectares of production landscape with strengthened management of biodiversity

Please report on the number of hectares of production landscapes with strengthened management of biodiversity, as a result of your project. A production landscape is defined as a landscape where commercial agriculture, forestry or natural product exploitation occurs.

- For an area to be considered as having "strengthened management of biodiversity," it can benefit from a wide range of interventions such as best practices and guidelines implemented, incentive schemes introduced, sites/products certified, and sustainable harvesting regulations introduced.
- Areas that are protected are not included under this indicator, because their hectares are counted elsewhere.
- A Production Landscape can include part or all of an unprotected KBA.

Name of Production Landscape*	# of Hectares with Strengthened Management**	Latitude***	Longitude***	Description of Intervention
Niksic karstic field	2,25 ha	42° 46' 49.7028" N	18° 57' 22.1976" E	The monitoring protocol for 2 bioindicator species was presented to the Environmental Protection Agency and depending on the finances, it is planned to be used for the purpose of further

				monitoring of the status of river and habitats of endangered aquatic species. Water revitalization plan is prepared and two measures from the plan have already been implemented - waste was removed from 2 locations, and in one of them we planted trees.
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*\* If the production landscape does not have a name, provide a brief descriptive name for the landscape.*

*\*\*Do not count the same hectares more than once. For example, if 500 hectares were strengthened due to certification in the first year, and 200 of these same 500 hectares were strengthened due to new harvesting regulations in the second year, the total number of hectares strengthened to date would be 500.*

*\*\*\* Indicate the latitude and longitude of the center of the site, to the extent possible, or send a map or shapefile to CEPF. Give geographic coordinates in decimal degrees; latitudes in the Southern Hemisphere and longitudes in the Western Hemisphere should be denoted with a minus sign (example: Latitude 38.123456 Longitude: -77.123456). To obtain the latitude and longitude of your production landscape, use googlemap, right click on the center of your production landscape, and select "What's here?", and copy the latitude and longitude appearing in the popup window.*

### 17. Benefits to Communities

CEPF wants to record the non-cash benefits received by communities, which can differ to those received by individuals because the benefits are available to a group. CEPF also wants to record, to the extent possible, the number of people within each community who are benefiting. Please report on the characteristics of the communities, the type of benefits that have been received during the project, and the number of men/boys and women/girls from these communities that have benefited, as a result of your project. If exact numbers are not known, please provide an estimate.

Please provide information for all communities that have benefited from project start to project completion.

Name of Community	Community Characteristics (mark with x)							Country of Community	Type of Benefit (mark with x)								# of Beneficiaries			
	Small landowners	Subsistence economy	Indigenous/ ethnic peoples	Pastoralists / nomadic peoples	Recent migrants	Urban communities	Other*		Increased access to clean water	Increased food security	Increased access to energy	Increased access to public services (e.g. health, care, education)	Increased resilience to climate change	Improved land tenure	Improved recognition of traditional knowledge	Improved representation and decision-making in governance	Improved access to ecosystem services	# of men and boys benefiting	# of women and girls benefiting	
Nikšić municipality						x		Montenegro									x	x	13	15

\*If you marked "Other" to describe the community characteristic, please explain:

Urban communities – The project had the most impact on the residents of the municipality of Nikšić. The Zeta River passes directly through the city, that is the urban part, where it suffers the influence of the community.

Improved representation and decision-making in governance forums/structures – The research carried out within the project contributed to the competent institutions, presented key problems and the necessity of action in this field. During the meetings and the round table, all stakeholders were present and engaged in discussion and further consideration of activities in the direction of preservation and protection of the upper stream of the Zeta.

Improved access to ecosystem services - By working on the upper stream of the Zeta River, it directly contributes to access to ecosystem services. By cleaning the locations defined by the revitalization plan and planting trees, as well as involving citizens to work on the preservation of the river we make a significant positive impact on the ecosystem.

**18. Policies, Laws and Regulations**

Report on policies, laws and regulations with conservation provisions that have been enacted or amended, as a result of your project. “Policies” pertain to statements of intent formally adopted or pursued by a government, including at sectoral or sub-national level. “Laws and regulations” pertain to official rules or orders, prescribed by authority. Any law, regulation, decree or order is eligible to be included.

**18a. Name, scope and topic of the policy, law or regulation that has been amended or enacted as a result of your project**

No	Name of Law, Policy or Regulation	Scope (mark with x)			Topic(s) addressed (mark with x)															
		Local	National	International	Agriculture	Climate	Ecosystem Management	Education	Energy	Fisheries	Forestry	Mining and Quarrying	Planning/Zoning	Pollution	Protected Areas	Species Protection	Tourism	Transportation	Wildlife Trade	Other*
1																				

\* If you selected “other”, please give a brief description of the main topics addressed by the policy, law or regulation.

**18b. For each law, policy or regulation listed above, please provide the requested information in accordance with its assigned number.**

No.	Country(s)	Date enacted/ amended MM/DD/YYYY	Expected impact	Action that you performed to achieve this change
1				

## 19. Biodiversity-friendly Practices

### Number of companies that adopt biodiversity-friendly practices

Please list any companies that have adopted biodiversity-friendly practices as a result of your project. While companies take various forms, for the purposes of CEPF, 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.

No.	Name of Company	Description of biodiversity-friendly practice adopted during the project	Country(s) where the practice has been adopted by the company
1			
2			

## 20. Networks & Partnerships

### Number of networks and/or partnerships created and/or strengthened

Report on any networks or partnerships between and among civil society groups and other sectors that you have created or strengthened as a result of your project. Networks/partnerships should have some lasting benefit beyond immediate project implementation. Informal networks/partnerships are acceptable. Examples of networks/partnerships include: an alliance of fisherfolk to promote sustainable fisheries practices, a network of environmental journalists, a partnership between one or more NGOs with one or more private sector partners to improve biodiversity management on private lands, or a working group focusing on reptile conservation.

Do not list the partnerships you formed with others to implement this project, unless these partnerships will continue after your project ends.

No.	Name of Network / Partnership	Year established	Did your project establish this Network/ Partnership? Y/N	Country(s) covered	Purpose
1	Memorandum of cooperation between Green Home and Environmental Protection Agency	2022	Yes	Montenegro	Green Home and the Environmental Protection Agency signed a Memorandum of Cooperation. The goal of signing this memorandum is to improve cooperation, contribute to the implementation of

					activities aimed at improving the condition of degraded parts of the upper stream of the Zeta River. Signing this document brought up the possibilities for adopting monitoring protocols proposed through prepared research, undertaking coordinated activities to determine the damage to the environment in this area, and expressed interest and willingness to cooperate.
2	Networking in the Niksic field - NGO sector	2021/2022	Yes	Montenegro	NGOs working in the Niksic field – Društvo mladnih ekologa, Centar za klimatske promjene, prirodne resurse i energiju)- Crnogorsko društvo ekologa- Regionalni Implementacioni Tim – CEPF held regular meetings, exchanged information, organized events and created an informal (for now) partnership that has helped in the implementation of every project in this area. We expect that the good practice of cooperation will continue and that we will continue to work on the preservation of the natural values of the Niksic field, as well as the river Zeta, and carry out joint and individual activities in this area.

## 21. Sustainable Financing Mechanism

List any functioning sustainable financing mechanisms created or supported by your project. 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 service (PES) schemes, and other revenue, fee or tax schemes that generate long-term funding for conservation. To be included, a mechanism must be delivering funds for conservation.

### 21a. Details about the mechanism

No.	Name of Financing Mechanism	Purpose of the Mechanism*	Date of Establishment**	Description***	Countries
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1					
2					
3					

*\*Please provide a succinct description of the mission of the mechanism.*

*\*\*Please indicate when the sustainable financing mechanism was officially created. If you do not know the exact date, provide a best estimate.*

*\*\*\*Description, such as trust fund, endowment, PES scheme, incentive scheme, etc.*

## 21b. Performance of the mechanism

For each Financing Mechanism listed previously, please provide the requested information in accordance with its assigned number.

NO	Project intervention (mark with x)			Has the mechanism disbursed funds to conservation projects?
	Created a mechanism	Supported an existing mechanism	Created and supported a new mechanism	
1				
2				
3				

## 22. Red List Species

If the project included direct conservation interventions that benefited globally threatened species (CR, EN, VU), as per the IUCN Red List, add the species below.

Examples of interventions include: preparation or implementation of a conservation action plan, captive breeding programs, species habitat protection, species monitoring, patrolling to halt wildlife trafficking, and removal of invasive species.

Genus	Species	Common Name (Eng)	Status (VU, EN, CR or Extinct in the Wild)	Intervention	Population Trend at Site (increasing, decreasing, stable or unknown)
<i>Astacus</i>	<i>Astacus astacus</i>	Noble Crayfish	VU	Monitoring, prepared monitoring protocol	Decreasing

## Part V. Information Sharing and CEPF Policy

CEPF is committed to transparent operations and to helping civil society groups share experiences, lessons learned, and results. Final completion and impact reports are made available on our Web site, [www.cepf.net](http://www.cepf.net), and publicized in our e-newsletter and other communications.

Provide the contact details of your organization (organization name and generic email address) so that interested parties can request further information about your project.

**Organization Name: NGO Zeleni Dom - Green Home**

**Generic email address: [greenhome@greenhome.co.me](mailto:greenhome@greenhome.co.me)**