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Monitoring Report Template

This template is for the design and implementation of projects using the Biodiversity Stewardship Credits Methodology (“**Methodology**”), harbored in the Regen Registry.

Instructions for Completing the Monitoring Report

**TITLE PAGE**: Complete all items listed in title page. All the listed items must appear on the title page of the final document. Project descriptions may also feature the project title and Project Proponent’s and partners´ name, logo, and contact information more prominently on the title page.

**MONITORING REPORT**: Instructions for completing the Monitoring Report template are under the section headings in this template. Adhere to all instructions, as set out in the Methodology and instructions of this template. Instructions relate back to the rules and requirements set out in the Methodology. The Project Proponent will need to refer to these documents in order to complete the template.

**Note**: The instructions in this template are to serve as a guide and do not necessarily represent an exhaustive list of the information the preparer must provide under each section of the template.

Where a section is not applicable, explain why the section is not applicable. Submit the project description as a non-editable PDF.

Delete all instructions, including this introductory text, from the final document.

**Biodiversity Stewardship Credits Methodology**

Monitoring Report

Project Title:

**Insert the Project Proponent´s and partners´ logo here.**

Date of issue:

Version:

Prepared by:

Contact:

TABLE OF CONTENTS

[1. PROJECT PARTICIPANTS 3](#_Toc150441033)

[1.1 PROJECT PROPONENT 3](#_Toc150441034)

[1.2 LANDOWNER OR LAND STEWARD 3](#_Toc150441035)

[1.3 OTHER ENTITIES ENVOLVED IN THE PROJECT 3](#_Toc150441036)

[2. CURRENT MONITORING PERIOD 4](#_Toc150441037)

[3. MONITORING THE UMBRELLA SPECIES HEALTH 4](#_Toc150441038)

[3.1. ECOSYSTEM STRUCTURE 4](#_Toc150441039)

[3.1.1. ECOSYSTEM DISTRIBUITION 4](#_Toc150441040)

[3.2 SPECIES POPULATIONS 5](#_Toc150441041)

[3.2.1. PRESENCE OR ABSENCE data 5](#_Toc150441042)

[3.3 SIZE OF THE POPULATION 5](#_Toc150441043)

[3.4 MOVEMENT AND DISTRIBUITION 6](#_Toc150441044)

[4. MONITORING THE HABITAT QUALITY 6](#_Toc150441045)

[4.1. COMMUNITY COMPOSITION 6](#_Toc150441046)

[4.1.1. TAXONOMY DIVERSITY 6](#_Toc150441047)

[4.2. ECOSYSTEM FUNCTIONING 6](#_Toc150441048)

[4.2.1. ECOSYSTEM DISTURBANCES 6](#_Toc150441049)

[5. UMBRELLA SPECIES GUIDELINE APPLICATION 6](#_Toc150441050)

[5.1. PROPERTY MANAGEMENT 6](#_Toc150441051)

[5.2. SOCIAL ENGAGEMENT 7](#_Toc150441052)

[5.3. FINANCIAL STRATEGY 7](#_Toc150441053)

[6. MONITORING PERIOD CURRENT SCORE 8](#_Toc150441054)

[6.1. UMBRELLA SPECIES HEALTH SCORE 8](#_Toc150441055)

[6.2. HABITAT QUALITY SCORE 8](#_Toc150441056)

[6.3. USP GUIDELINE SCORE 9](#_Toc150441057)

[6.4. TOTAL SCORE 9](#_Toc150441058)

# PROJECT PARTICIPANTS

### PROJECT PROPONENT

Provide contact information for the project proponent(s).

|  |  |
| --- | --- |
| Organization Name |  |
| Contact Person |  |
| **Title** |  |
| **Address** |  |
| Phone number |  |
| E-mail |  |

### LANDOWNER OR LAND STEWARD

If you are an absence owner, i.e., you are not managing the land but own it. Please refer to the definitions of the Methodology.

|  |  |
| --- | --- |
| Organization Name |  |
| Contact Person |  |
| **Title** |  |
| **Address** |  |
| Phone number |  |
| E-mail |  |

### OTHER ENTITIES ENVOLVED IN THE PROJECT

Provide contact information and roles/responsibilities for any other entities involved in the development of the project.

|  |  |
| --- | --- |
| Organization Name |  |
| Role in the project |  |
| Contact Person |  |
| **Title** |  |
| **Address** |  |
| Phone number |  |
| E-mail |  |

# CURRENT MONITORING PERIOD

Indicate this monitoring report’s coverage of the project timeframe.

|  |  |
| --- | --- |
| Current Monitoring Period | mm/dd/yyyy – mm/dd/yyyy |

# MONITORING THE UMBRELLA SPECIES HEALTH

### ECOSYSTEM STRUCTURE

In this Ecosystem Structure section, the Project Proponent will provide updated detailed maps and analysis of the Ecosystem Distribution parameter, including updated detailed information about the Habitat and Consolidated Areas concerning the current Monitoring Period.

### ECOSYSTEM DISTRIBUITION

Provide updated detailed maps of the Habitat Area, including but not limited to information about disturbances, droughts, regeneration of forests or regenerative agricultural activities.

At the end of this sub-item, include the following table providing a synthesis of the Habitat Area classes, including explanations if any changes on the following Habitat Area Classes occurred:

##### **Habitat Area:**

|  |  |
| --- | --- |
| **Habitat Area Classes** | **Hectares** |
| Native Vegetation |  |
| Water Resources |  |
| Regenerative Systems |  |
| Degraded areas in a State Regeneration |  |
| Ecological Corridors |  |
| **Total** |  |

##### **Consolidated areas**:

Provide updated detailed maps of the Consolidated Area, including but not limited to information about disturbances, droughts, infrastructure or agricultural activities.

At the end of this sub-item, include the following table providing a synthesis of the Consolidated Area classes, including explanations if any changes on the following Consolidated Area Classes occurred:

|  |  |
| --- | --- |
| **Consolidated Area** | **Hectares** |
| Agriculture and/or pasture |  |
| Infrastructure areas |  |
| **Total** |  |

### SPECIES POPULATIONS

In this Species Populations section, the Project Proponent will provide updated detailed evidence of the presence of the Umbrella Species (USp) in the Property Area or mesoregion of the Project, including detailed information about the implementation of the Monitoring Plan to evaluate the size of the population, movement, and distribution of the USp, as per the Methodology Requirements.

### PRESENCE OR ABSENCE data

Present and describe updated detailed evidence of the USp presence in the Property Area, by means of photographic evidence and other supporting evidence. The documents and files should show geolocation of the photographic evidence. Description should include the details of the field trip that produced such evidence, as well as the official fauna report, as well as other relevant information.

### SIZE OF THE POPULATION

Describe and justify how this parameter is being implemented, concerning the current Monitoring Period.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Umbrella Species | **Date of first capture** | **Number of individuals tagged in the first capture** | **Date of second capture** | **Number of individuals tagged in the second capture** | **Total number of individuals caught in the second capture** |
|  |  |  |  |  |  |

Calculate the size of the population using the following equation:

**Where**:

N= population size

n= total number of individuals caught in the second capture

M= number of individuals tagged in the first capture

x= number of new individuals tagged in the second capture

### MOVEMENT AND DISTRIBUITION

Describe and justify how this parameter is being implemented, concerning the current Monitoring Period. Provide movement patterns and dispersion graphics, as per the Methodology Requirements.

# MONITORING THE HABITAT QUALITY

### COMMUNITY COMPOSITION

### TAXONOMY DIVERSITY

Describe and justify how this monitoring parameter is being implemented, in relation to the current Monitoring Period. Attach link or add files for the official fauna survey report.

### ECOSYSTEM FUNCTIONING

### ECOSYSTEM DISTURBANCES

Describe and justify how this monitoring parameter is being implemented, in relation to the current monitoring period.

Provide a brief description of the disturbances as per the table below:

|  |  |  |  |
| --- | --- | --- | --- |
| Disturbance | **Brief description of the disturbance** | **Possible environmental impacts** | **Corrective mitigation measures** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# UMBRELLA SPECIES GUIDELINE APPLICATION

### PROPERTY MANAGEMENT

In this section, the Project Proponent will provide evidence and describe the Project Activities that were implemented in the Monitoring Period, the Project Activities shall be summarized in the table template below:

|  |  |
| --- | --- |
| **USp Guideline Project Activity** | Describe the Project Activities. |
| Impacted Stakeholders | Describe stakeholders impacted by the Project Activities (ex: local communities involved in ecotourism). |
| Benefits Provided | Describe the positive impacts of Project Activities. |
| Impact Timeframe | Describe if the Project Activities have short, medium, or long-term positive impacts. |
| Accepted Evidence Presented | Provide and describe the evidence of the Project Activities. |

### SOCIAL ENGAGEMENT

In this section, the Project Proponent will provide evidence and describe the Project Activities that were implemented in the Monitoring Period, the Project Activities shall be summarized in the table template below:

|  |  |
| --- | --- |
| **USp Guideline Project Activity** | Describe the Project Activities. |
| Impacted Stakeholders | Describe stakeholders impacted by the Project Activities (ex: local communities involved in ecotourism). |
| Benefits Provided | Describe the positive impacts of Project Activities. |
| Impact Timeframe | Describe if the Project Activities have short, medium, or long-term positive impacts. |
| Accepted Evidence Presented | Provide and describe the evidence of the Project Activities. |

### FINANCIAL STRATEGY

In this section, the Project Proponent will provide evidence and describe the Project Activities that were implemented in the Monitoring Period, the Project Activities shall be summarized in the table template below:

|  |  |
| --- | --- |
| **USp Guideline Project Activity** | Describe the Project Activities. |
| Impacted Stakeholders | Describe stakeholders impacted by the Project Activities (ex: local communities involved in ecotourism). |
| Benefits Provided | Describe the positive impacts of Project Activities. |
| Impact Timeframe | Describe if the Project Activities have short, medium, or long-term positive impacts. |
| Accepted Evidence Presented | Provide and describe the evidence of the Project Activities. |

# MONITORING PERIOD CURRENT SCORE

### UMBRELLA SPECIES HEALTH SCORE

Describe and justify the Project´s USH score in this current Monitoring Period.

|  |  |  |
| --- | --- | --- |
| **Ecosystem Structure**  **section 4.1.1** | **Acronym** | **Score** |
| **Habitat Area** | HA | Number of hectares. |
| **Consolidated areas** | CA | Number of hectares. |
| **Property area** | AR | Number of total hectares. |

|  |  |  |
| --- | --- | --- |
| **Species Populations**  **section 4.1.2** | **Acronym** | **Score** |
| **Presence or Absence data** | PA | 2 points when present. |
| **Size of the population** | SP | 1 point per individual in the area. |
| **Movement** | MO | 1 point per individual monitored in the area. |

The USH scoring shall be applied within the following equation:

USH = Umbrella Species Health indicator.

HA = Habitat Area.

SP = Size of the population.

PA = Presence or Absence data.

MO = Movement.

### HABITAT QUALITY SCORE

Describe and justify the Project´s EH score in this current Monitoring Period.

|  |  |  |
| --- | --- | --- |
| Community Composition section 5.1 | **Acronym** | **Score** |
| Taxonomy diversity | TD | 1 point for seasonality |

|  |  |  |
| --- | --- | --- |
| Ecosystem Functioning section 5.2 | **Acronym** | **Score** |
| Ecosystem disturbance | EB | 1 point (occurrence of disturbances) |

The equation for EH considers the score obtained in each of the parameters arranged in this chapter:

Being,

HQ = Habitat Quality

**HA** = Habitat Area – Section 4.3

TD = Taxonomy Diversity – section 5.1

ED = Ecosystem Disturbances – section 5.2

### USP GUIDELINE SCORE

Describe and justify the Project´s USp Guideline score in this current Monitoring Period.

|  |  |
| --- | --- |
| **Project Activity** | **Score** |
| Describe the Project Activity | Indicate Score |

The scoring method will be obtained through the sum of points obtained with the implementation of USp Guideline strategies.

Where:

PO= Points obtained

TO = Total points of the guideline

AR = Property Area – section 4.3

In the first Monitoring Report the minimum mandatory score will be 20% of the total points.

### TOTAL SCORE

Describe and justify the Project´s total score, based on the equation below:

Final Number of Biodiversity Credits Issued = USH Score + EH Score + USp Guideline Score.

Desenho de um gato

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