

Method Statement

Doc No.	0001
Rev No.	00
Rev Date	

Date	28 February 2022	Client	Mr. Billy Miller
Revision	0	Contractor	Mr. Billy Miller
Contract Number	14/1/1/E2/5/9/3/0336/17	Enquiry Number	021-8511616
Contract Name	REHABILITATION OF ALLEGED ILLEGAL CLEARANCE OF VEGETATION AND EXCAVATION OF CHANNELS WITHIN A WETLAND		

Method Statement:

REHABILITATION OF EXCAVATED AREAS

	Name	Designation	Signature	Date
Prepared By	Mark Gentle	ECO	M	25 February 2022
Reviewed By	Bernard De Wit	ZAP	(2)	25 Mary 22
Approved By			P	

Method Statement

Doc No.	0001
Rev No.	00
Rev Date	

Contents

_			
1.	Intro	oduction & Scope	.3
2.	Defi	nitions	.3
3.	Refe	erence Documents	.3
	3.1.	Compliance Notice	.3
	3.2.	Specifications	.3
4.	Resp	oonsibilities	
	4.1.	Contractor's Construction Manager: Mr. Billy Miller	
	4.2.	Appointed Environmental Control Officer: Mark Gentle	
5.		ources	
٥.	5.1.	Equipment:	
	5.2.	Materials:	
6.	Con	struction Sequence & Methods	.4
7.	Qua	lity Processes	.4
8.	Hea	Ith & Safety	.4
9.	Envi	ronmental	.4
10) R	ecords	1

Method Statement

Doc No.	0001
Rev No.	00
Rev Date	

1. Introduction & Scope

This method statement will describe the actions taken to rehabilitate excavated areas. The contractor will endeavour to reinstate excavated areas to a condition prior to the undertaking of alleged illegal activities.

2. Definitions

Project:

Rehabilitation of alleged illegal clearance of vegetation and excavation

of channels within a wetland

Employer:

Mr. Billy Miller

Supervisor:

EnviroAfrica - ECO Mark Gentle

Contractor:

Mr. Billy Miller

3. Reference Documents

3.1. Compliance Notice

DEA&DP reference - 14/1/1/E2/5/9/3/0336/17

3.2. Specifications

3.2.1. Approved Rehabilitation Plan - April 2021

4. Responsibilities

4.1. Contractor's Construction Manager:

Mr. Billy Miller

4.2. Appointed Environmental Control Officer:

Mark Gentle

5. Resources

5.1. Equipment:

- Spades / rakes / picks /
- Portable toilet
- Water containers for drinking water
- · Fence droppers for setting out and demarcating the reference plot

5.2. Materials:

Relocation of soil substrate and placement of stripped Topsoil with vegetation

6-6 B		Doc No.	0001
	Method Statement	Rev No.	00
		Rev Date	

6. Construction Sequence & Methods

To comply with the requirements of the approved rehabilitation plan, the contractor shall undertake the following methods to rehabilitate the excavated trenches:

- Trenches shall be completely filled in, and where not possible, adequate anti-erosion measures installed to prevent further degradation of the channels
- Topsoil shall be stockpiled separately from subsoil. Topsoil to be separated from the substrate and placed next to the existing berm running parallel with the trench
- The substrate to be placed inside the trench and capped with topsoil
- Only substrate, previously excavated and stockpiled adjacent to the channels, shall be used
- Due to the different soil horizons, the stockpiled substrate must be backfilled in chronological order i.e. soils removed first to be replaced last and subsequently used for capping of the trench
- The backfilled areas shall be shaped in line with the surrounding topography
- Only indigenous vegetation established on the previously excavated substrate shall be conserved and hand planted on top of the capped topsoil. Dry plant materials shall be placed on loose soils to assist with stabilising the disturbed areas.
- Channels not capped adequately due to a lack of substrate being available shall be addressed by installing silt fences to create silt traps, with the addition of bales of hay for added protection.

7. Quality Processes

All work to be carried out to the approved rehabilitation plan specifications

8. Health & Safety

All work shall be carried out under safe working conditions

9. Environmental

- All personnel shall be required to undergo an environmental awareness induction / training session to inform relevant personnel of their responsibilities towards the environment while involved with the rehabilitation project
- Refuelling of plant will be carried out in accordance with the rehabilitation plan guidelines
- Waste generated during rehabilitation activities will be managed as per rehabilitation plan guidelines
- Dust generation will be limited to within acceptable standards
- Provision of a portable toilet for all personnel working on site

10. Records

- The daily activity checklist shall be kept for the duration of the contract period
- Photographic monitoring of rehabilitation activities shall be kept for record purposes