



## TERMS OF REFERENCE

### Biosecurity Officer

Type of Contract	Individual
Position	Biosecurity Officer
Language	English (required)
Duration	18 months
Location	Antigua and Barbuda
Date of Issue	10 February 2020
Application Deadline	29 February 2020
Instructions	<p>Submit the following to <a href="mailto:eagantigua@gmail.com">eagantigua@gmail.com</a> with the subject line as "Application for Biosecurity Officer":</p> <ul style="list-style-type: none"> <li>· A cover letter indicating interest and experience</li> <li>· A curriculum vitae indicating experience with similar projects</li> <li>· Name and contact details for 3 references</li> </ul> <p>Questions prior to submission of documents may be sent to <a href="mailto:eagantigua@gmail.com">eagantigua@gmail.com</a> Attn: OICP Coordinator</p>

#### About the EAG (Environmental Awareness Group)

The Environmental Awareness Group (EAG) is a, voluntary, not-for-profit, non- governmental organization (NGO) in Antigua & Barbuda. EAG aims to collaborate with agencies, communities and individuals to protect and manage our living and non-living natural resources in a sustainable and ecologically responsible manner, through education, training and conservation activities, for the benefit of present and future generations of Antigua & Barbuda.

The EAG, through partnership with a range of organisations, has coordinated the removal of invasive alien species (IAS) from approximately sixteen (16) of the country's offshore islands, including Redonda.

#### Background

The EAG has been contracted by the Department of the Environment, under the GEF project "Preventing COSTS of Invasive Alien Species (IAS) in Barbados and the OECS Countries", to undertake the completion of Component 2 of the project in Antigua and Barbuda. Component 2 focuses on the control and management of IAS impacts. Critical to this, therefore, is the eradication and/or improved control of IAS impacting globally significant biodiversity, thereby reducing threats to key species.

The primary goal of this pilot project is to advance biodiversity conservation on islands and islets that support many of Antigua & Barbuda's most endangered wildlife. However, following eradication it is important to monitor biodiversity on the islands, to determine survival rates, trends in biodiversity and other information that is essential for the management of these islands. Therefore, a critical component of the project includes the development and implementation of a monitoring plan for biodiversity on

the islands that have been eradicated of IAS and to prevent re-incursion through the development and implementation of biosecurity protocols. Monitoring includes a range of species, including vegetation, reptiles and birds.

### Objectives

The overall goal of this post is to maintain IAS-free status of offshore islands. The objectives of this consultancy are:

1. To develop a programme for biosecurity monitoring on the offshore islands;
2. To verify and maintain biosecurity protocols on offshore islands;
3. To review and revise biosecurity protocols for implementation on offshore islands; and
4. To develop a strategy for continued engagement with stakeholders.

### General responsibilities:

The Biosecurity Officer will be responsible for the development and implementation of a biosecurity monitoring schedule and protocol for the offshore islands. The Biosecurity Officer will work closely with the Offshore Islands Conservation Programme (OICP) Coordinator, along with the EAG, the Department of Environment, the landowners, and other key local stakeholders, as well as Fauna & Flora International (FFI).

### Specific responsibilities

- Review and revise present biosecurity protocols along with relevant agencies and personnel;
- Develop a schedule of biosecurity monitoring for offshore islands as a part of a comprehensive workplan for biosecurity surveys;
- Develop a schedule of site-specific biosecurity monitoring for mainland Antigua that has immediate impact on offshore islands;
- Maintain biosecurity monitoring equipment and manage inventory list;
- Support traditional and social media of the EAG with relevant information on trends, observations and experiences on biosecurity;
- Develop detailed workplan with engagement activities per targeted stakeholder;
- Support eradication on Green and Smith Islands as designated by the OICP Coordinator;
- Prepare paper of findings for publication in peer reviewed journal; and
- Develop training plan and curricula for volunteers.

### Required Qualifications

The Biosecurity Officer should possess the following:

- First degree or equivalent work experience;
- Proficient in MS office suite including Excel;
- Comfortable working in extreme tropical conditions for long periods;
- Ability to work with a range of stakeholders;
- A good grasp of the English Language; and
- Eligible to work in Antigua and Barbuda.

### Desired Qualifications

- Familiar with flora and fauna in the Eastern Caribbean;
- Works well individually and in teams;
- Takes initiative; and
- Possesses excellent communication skills, both written and verbal.