



PROJECT REPORTING FORM

● CONTACT

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If you have suggestions for improvement of this form, your feedback would be appreciated:

COUNTRY: ANGUILLA

PROJECT TITLE: An Ecosystem Assessment of Anguilla's wetlands

REPORTER: Name, Organization, Contact Details.

(✓ tick if same as APPLICANT)

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PROJECT DESCRIPTION: How did the project go? What were the HIGHLIGHTS and OVER-ACHIEVEMENTS of objectives? What CHALLENGES did you encounter? How were these RESOLVED?

HIGHLIGHTS and OVER-DELIVERY

- **Production of Wetlands Map featuring all Brackish Ponds (temporary and permanent), existing Mangrove vegetation; Contours and Drainage and proximity to Coral Shelf using Remote Sensing and GIS.**

PROBLEMS and RESOLUTION

- For streamlined use of the Department of Health Protection's Water Lab Services a Memorandum of Collaboration was developed and Signed between the Department of Environment and the Water Lab.
- As it regards water sampling for water quality, pond access to priority sites were restricted, however, alternative sites were selected and cleared to fulfill water sampling requirements.

OUTPUTS: MAIN OUTPUTS

1. A revised Wetland Policy (Draft) for Anguilla to be approved by Executive Council and presents management strategies for the Conservation of the Wetlands throughout Anguilla.
2. A comprehensive listing and status of all species of plants and animals found throughout each wetland area which will be made available online through the DOE's Website and shared with Development Control section of the Physical Planning Department

EXPECTED OUTCOMES

1. Build Library on biodiversity research on Anguilla
2. Information gap reduced and knowledge base of current situation improved
3. Improve capacity for drafting of a strategic conservation plan for the management of the Anguilla's limited wetlands ecosystem.
4. Develop mechanism to inform current and future policy, governing management and research on the island's wetlands.
5. Wetlands report featuring Avi Fauna, Vegetation Types and Associations, Threats both Anthropogenic and Natural, Land Management Issues, Water Quality Descriptors and Recommendations.

	ACTIVITY	ACTUAL OUTCOME
1	Press Release for World Wetlands Day	Improved Public Awareness
2	Media Talks with Radio Anguilla	Demonstrated and improved Public Education
3	Biodiversity Transects	Knowledge Base and Gaps enhanced
4	AVI Fauna Counts	Improved descriptors and data sets
5	Use of Remote Sensing	Wetlands Map Produced showing current designations of critical Mangrove Habitat
6	Water Sampling and Quality Analysis	Developed Baseline Data specific to pond ecology
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INFORMATION: This final section is, in some ways, the most important part of this form. Provision of this information will enable us to pursue further funding and support for conservation projects in the Overseas Territories.

I ATTACH the following, by way of INFORMATION:

(Please v tick appropriate boxes, and attached necessary information as necessary)

- Brief QUOTATIONS from the Project Manager / individuals involved with this project, which may be used freely by JNCC to promote and publicized the conservation achievements of this project through suitable media:**

By doing this project in conjunction with the Habitat Mapping Project, Anguilla was able to produce a Habitat Map illustrating Anguilla's wetlands and their vegetation system. The production of this map utilising the National Geographical Information System (GIS) and Remote Sensing has provided opportunity for the Government of Anguilla to determine the feasibility of developing ecotourism areas with wetlands. It also demonstrated the current land use around the wetlands which accentuated the need for proper zoning, management and the inclusion of wetlands in the decision making process.

This project has contributed largely to the development of the National Wetland Policy. In that, it enabled a more sound documentation on the current issues surrounding Anguilla's wetlands to be put in place. Beforehand, the issues were mainly known based on the visual aspects but this project has confirmed and compounded the knowledge of the current problems by providing information on the chemical and physical composition of the water quality, and a broader view on the composition of the vegetation supporting the wetland ecosystems.

The project has allowed the Government of Anguilla to recommence the inventory component in the fulfillment of one of the objectives within the National Wetland Policy. Prior to this project, inventory was mainly carried out on the avifauna but this project has restarted inventory on the avifauna and water quality.

A key output of this project that must not be overlooked, is that it has enabled better management strategies for wetlands protection to be determined and strengthened the case for protecting Anguilla's wetlands. The important functions and the exceptional values these wetlands provide to our society, for instance commercial fisheries and coastal protection only reemphasises the need for the Government of Anguilla to refocus its efforts to better manage Anguilla's wetlands.

- PHOTOGRAPHS or VIDEO CLIPS and full details of associated photo-credits, which may be used freely by JNCC and other OTs, to promote and publicized the conservation achievements of this project through suitable media.**

- A scanned copy and / or web-address of any NEWS ITEMS, PUBLISHED ARTICLES arising from this project.**

- A copy of any EDUCATIONAL MATERIALS, books, brochures, pamphlets or posters, arising from this project.**

- Details of any WEBSITE or WEBLINKS arising from this project.**

- Details of any COLLABORATION or PARTNERSHIP, local or international, which contributed to the success of this project.**

- Details of any other unexpected benefits arising from this project, such as CONSERVATION AWARDS, PUBLIC SUPPORT, VOLUNTEER PARTICIPATION or SPONSORSHIP.**