



**CONSULTANCY NOTICE**  
**EXTENSION OF DEADLINE**

**DEVELOPMENT OF A COMPREHENSIVE AND INTEGRATED**  
**WATERSHED MANAGEMENT PLAN TO RESTORE AND PROTECT**  
**THE NEW RIVER WATERSHED**

**1. CONSULTANCY DESCRIPTION**

***1.1. Overall Objective***

The Department of the Environment has obtained funding from the Protected Areas Conservation Trust for the development of a comprehensive and integrated watershed management plan to restore and protect the New River Watershed. The overall objective of this consultancy is the development of a comprehensive and integrated watershed management plan to restore, protect and promote the sustainable use and benefits of the resources of the New River for all users and stakeholders, present and future generation. This plan will provide a comprehensive framework for coordinating, collaborating, concentrating and managing efforts, in a cost effective manner, to promote sustainable communities, through good health and well-being, and improve clean water and sanitation: mitigation of climate change impacts by the implementation of climate adaptation strategies; promotion of responsible production and consumption through stakeholder partnership geared to conserve and sustain aquatic, marine and land resources.

***1.2. Specific Objectives:***

- i. Development of a comprehensive and integrated New River Watershed Management Plan (INRWMP) to include but not limited to:
  - a. A stakeholder engagement plan;
  - b. Characterization of the system (water quality, physical, environmental, economic and social characteristics);
  - c. Inventory of users and inputs into the system and characterize the inputs/contributions as stressors to the system;
  - d. Identification of legislation that contribute to the governance of water management in Belize and how they contribute to management of the New River;
  - e. Identification of issues relating to the protection, conservation, restoration and sustainable use and benefits of water, aquatic ecosystems and drinking water sources in the watershed;
  - f. Establishment of goals, objectives, policies and recommendations for the comprehensive and integrated management of the watershed which should include a management structure with recommendations for financial sustainability and an implementation plan;
  - g. Specify linkages between water management and land use planning;
  - h. Identify ways in which the plan can be implemented, monitored and evaluated, recognizing the need to implement the plan with assistance of individuals, groups and organizations;
  - i. Strengthen community connections/ownership of the plan.

***1.3. Duration of Consultancy***

The total duration of the Consultancy is 60 working days and expected to be completed over an 8-month period.

## 2. QUALIFICATIONS AND EXPERIENCE OF CONSULTING TEAM

### *2.1. Minimum Academic Qualifications, Professional Experience & Skills*

The firm/team shall be comprised of professionals with the required qualification and proven technical experience in their field. The team shall meet the requirements:

- i. Lead Consultant: Must possess at minimum a master's degree in biology, ecology, environmental science, project management or related field with a focus on watershed conservation and management with a minimum 7 years of experience in managing teams and projects of this nature.
- ii. Aquatic Ecologist: with a minimum of a master's degree in Aquatic Ecology, and experience in Watershed Management, Natural Resources Management with 5 years' experience in the development of watershed management plans or similar activities, or someone with Bachelor's Degree with a minimum of 7 years of experience in these fields will be considered.
- iii. GIS Expert: with an experience planning, environmental science, GIS, computer science or related discipline, the GIS Specialist will have a minimum of 3 years working in GIS field.
- iv. Social Scientist: with a minimum of a bachelor's degree in sociology, communications, or related fields. Five (5) years' experience in community engagement, stakeholder consultations, communications and/or education.

## 3. APPLICATION PROCEDURE

Interested consulting firms/teams can obtain a copy of the full Terms of Reference at [www.doe.gov.bz](http://www.doe.gov.bz) or by requesting a copy from the Department at email: [deputy@environment.gov.bz](mailto:deputy@environment.gov.bz).

Qualified and interested consultants should make TECHNICAL AND FINANCIAL submissions either electronically or hard copy no later than 4:00 pm September 9, 2020 to the contacts listed below. The application package should include, but not limited to, the following: a) a cover letter, b) an updated curriculum vitae of the team members, and c) proposed technical approach including a description of at least five consultancies of similar nature undertaken in country or the region and a proposed work-plan and d) a financial cost proposal. All submissions are to be made in hard or soft copy.

For electronic submissions:

Email to [deputy@environment.gov.bz](mailto:deputy@environment.gov.bz)

Mr. Martin Alegria,

Chief Environmental Officer,

The subject line must read

**“Development of a Comprehensive and Integrated Watershed Management Plan to Restore and Protect the New River Watershed.”**

For hard copy submissions deliver to:

Mr. Martin Alegria

Chief Environmental Officer

Department of the Environment

Market Square

Belmopan