



## GOVERNMENT OF ANTIGUA AND BARBUDA

Department of Environment, Ministry of Health and the Environment  
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### NOTICE OF COMMENCEMENT OF WORKS

The undersigned hereby gives Notice that improvement works will be undertaken on the **WOODS POND**, in accordance with sections 53 through to 57 of the Physical Planning Act No. 6 of 2003, Part II section 4 (3)(f) and Part VIII of the Environmental Protection and Management Act No. 10 of 2019 and the Environmental Protection (Woods Pond) Order, No. 77 of 2017. The following information is provided in this Notice of Commencement:

**OBJECTIVE OF THE PROJECT:** Reduction of flooding for the McKinnons, and Upper Gambles areas; in preparation for the Hurricane Season. The Projects will benefit over 4000 homes that are at risk of flooding.

1. **DESCRIPTION OF PROPERTY:** Block 61-1793E, Parcels: 165 1 & 2
2. **PROPRIETORS:** Jason Salem Hadeed (1) & Philbert Mason (2)
3. **GENERAL DESCRIPTION OF IMPROVEMENT:**  
Increased hydraulic efficiency and capacity of the Pond by:
  - a) Removing backfill material on the northern section of the Pond now being used as a carpark and expanding the size of Woods Pond through excavation.
  - b) Improving the efficiency of the inlet configurations to prevent blockages and allow higher peak flows to be conveyed to the Pond.
  - c) Construction of overflow weir at the outlet of the existing pond to reduce the water surface elevation for the higher return interval storms.
  - d) Increased Green, Social, Recreational and Economic space by:
    - I. Developing landscape around the Pond with features such as benches, walkways, trees and grass;
    - II. Fencing of the Pond for safety and security.
  - e) Improved water quality of the Pond's discharge by:
    - I. Stemming some of the pollution at the source;
    - II. Water filtration through a wetland banking at the inlet;
    - III. Two (2) Aerators and One (1) Fountain will be used to reduce algae, remove phosphorus, breakdown unwanted bacteria, help with vector problems and remove foul odors from the Pond.
4. **CONTRACTORS INFORMATION:** Ministry of Works
5. **FUNDERS/PROJECT INFORMATION:**
  - a. The Special Climate Change Fund (SCCF) Project -**"Building Climate Resilience through Innovative Financing Mechanisms for Climate Change Adaptation,"** Specifically, Component 3: Which seeks to implement *"Cost effective Pilot Interventions for medium- and long-term Climate Change Adaptation in vulnerable communities and sectors which require the Implementation of Ecosystem-based Infrastructure and Adaptation infrastructure in the McKinnon's Watershed, particularly through the Upgrade of the Woods Pond"*.

b. The Adaptation Fund Project – “An Integrated Approach to Physical Adaptation and Community Resilience in Antigua and Barbuda’s northwest McKinnon’s Watershed”.

6. COMMENCEMENT DATE: JUNE 27<sup>th</sup>, 2020.

7. EXPIRATION DATE OF THE NOTICE: NOVEMBER 2020.

BY ORDER



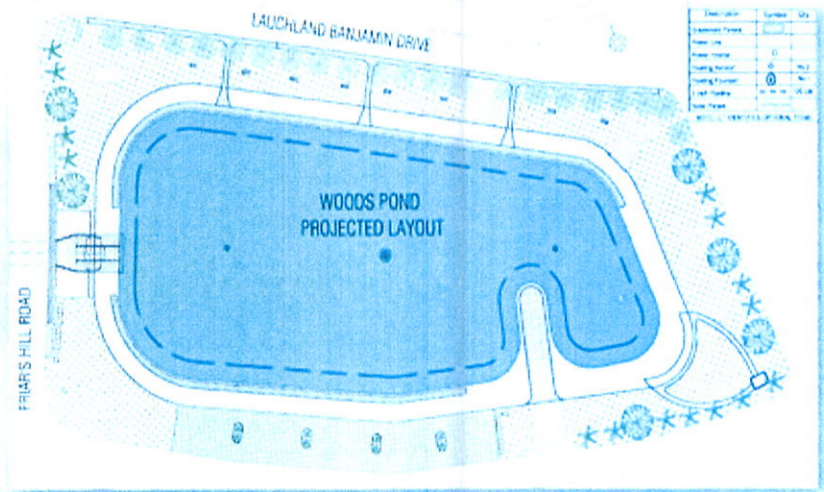
Frederick Southwell  
Chief Town and Country Planner  
Development Control Authority

DATED: Twenty Second Day of June, Two thousand & Twenty  
(22<sup>nd</sup>, June 2020).

**DEVELOPMENT OF CLIMATE RESILIENT FLOOD MITIGATION IN  
MC KINNON’S SUB-WATERSHED - UPGRADE TO WOODS POND**



BEFORE



AFTER

Alpha

Alpha Engineering & Design (2012) Ltd.  
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The Government of Antigua and Barbuda