

## Memorandum

To George Meservey, Director of Planning & Community Development  
Michael Domenica, PE, Program Manager

CC Betsy Shreve, AICP, AECOM Project Director  
Sia Karplus, Science Wares, Inc.  
Paula Winchell, AECOM

Subject **Town of Orleans, MA  
Water Quality and Wastewater Planning  
Task Number 4.f.6 – Adaptive Management Plan – Outline Technical  
Memorandum for Stormwater and Fertilizer Monitoring**

Project Number 60476644

From Thomas Parece, P.E., AECOM Project Manager

Date 05/16/16

### 1. Background

- a. Purpose of Technical Memorandum (TM)

### 2. Description of Stormwater Programs

- a. GHD, Inc. Stormwater Projects
- b. AMEC stormwater projects
- c. NPDES Phase II Small MS4 General Permit Annual Report

### 3. Description of Fertilizer Program

- a. Fertilizer Bylaw
- b. Other programs for fertilizer reduction

### 4. Information Relevant to Adaptive Management Plan

