

## MEETING AGENDA

Date: 13 June, 2023

To: Meeting Attendees

From: Mike Hardin, PhD, PE, CFM; Nick Hartshorn, PE; Karli Mahoney, EI; –  
Geosyntec Consultants

Subject: **Conway Projects Status Meeting – Feasibility Study and Design Services – Orange County, Florida**

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- **Meeting Introductions**
  - **Project Team**
    - **Geosyntec Consultants, Inc.**
  - **Orange County**
- **Projects Overview**
  - **Subbasin CON0460**
    - Status: Existing conditions model complete excluding the addition of the proposed construction located north of project location.
    - Original concept: Upflow filter using bio-sorption activated media (BAM).
    - Concept evaluation: Based on the proposed construction located to the north, the upflow filter would be in conflict and an alternative location will need to be evaluated.
    - Proposed concept: Relocate the upflow filter to a new location.
    - Additional scope will be required to evaluate a new location for the upflow filter.
  - **Subbasin CON0290**
    - Status: Existing conditions model complete, beginning stages of proposed conditions evaluation.
    - Original concept: Baffle box with an upflow media filter.
    - Concept evaluation: Original project location has been deemed unsuitable due to anticipated tailwater conditions at Lake Conway.
    - Proposed concept: Relocate the system further upstream in the ditch located north of McCoy Road before the entrance to the channel.
    - Additional topographic survey will be required at the new location.
    - Additional ecological assessment may be necessary at the new location.

- **Subbasin CON0270**
  - Status: Existing conditions model complete, beginning stages of proposed conditions evaluation.
  - Original concept: Baffle box with an upflow media filter.
  - Concept evaluation: Original concept of baffle box with an upflow media filter was deemed unsuitable due to tailwater conditions at Lake Conway.
  - Proposed concept: Install inlet baskets at the three inlets located in the project area instead.
- **Schedule**
- **Question and Answer**