

SURVEYORS

PLANNERS

July 6, 2010 M&C 13/2010/006

Mr. Randy Beeman Town Manager Town of Hope Mills 5770 Rockfish Road Hope Mills, North Carolina 28438

RE: Status Update Week ending July 2, 2010

Dear Mr. Beeman:

As requested, the following is a status update for the week ending July 2, 2010 for the activities relative to the work performed by McKim & Creed, P.A., MACTEC Engineering & Consulting, Inc. (MACTEC), Morrison Engineers, PLLC (Morrison), and Crowder Construction Company (Crowder). This update is not intended to be all inclusive, but a brief summary of the major activities and milestones.

- Obtained approval from PWC to armor the slope adjacent to Main Street in an area of the west bank of the lake in an effort to further protect the existing 48" sewer main. This work was completed in accordance with the plan provided to PWC. This area was seeded and mulched at the conclusion of this work.
- Installed a temporary six feet chain link fence with signage adjacent to
 Main Street to provide more secure access to the structure and streambed.
 The fencing layout was extended into the boat ramp area to restrict access
 to the landing and prohibit pedestrian access along the boat dock
 sidewalk.
- 3. Performed and completed work in the lakebed to divert the stream into the area between labyrinth prongs 1 and 2.
- 4. Installed orange fencing with traffic cones across bridge and at both access locations to the pedestrian bridge.

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- 5. Met with the North Carolina Department of Environment and Natural Resources, Land Quality Section, members in the Archdale Building in Raleigh to discuss proposed Emergency Response Actions. Gained approval to perform exploratory borings on the spillway slab and removal of two levels of the stop logs in the vicinity of the gate valves on either side of the dam. Initiated this work the next day, to be continued into next week. Awaiting formal written approval to implement further recommendations transmitted to Dam Safety the same day.
- 6. Met with North Carolina Department of Environment and Natural Resources, Land Quality Section, Fayetteville office members, on-site to review and determine permit requirements associated with Sedimentation and Erosion Control for the work associated with the Emergency Response Actions. It was determined that no permit application would need to be submitted, based on the proposed scope of work and permit threshold requirements. It should be noted that as permit thresholds are met, the appropriate permit applications should be submitted prior to initiation of the work.

Should you have any questions or comments, please feel free to contact my office.

Sincerely,

McKIM & CREED, P.A.

James Mark Smith, PE, LEED AP

Senior Vice President

Cc: Al Tice, PE, MACTEC
Jeff Mann, PE, MACTEC
John Stevenson, PE, Morrison Engineers
Bill Crowder, Crowder Construction
Ken Tysinger, Crowder Construction
Mike Creed, PE, McKim & Creed
File

