



**STEPHEN W. COLEMAN**  
ENVIRONMENTAL CONSULTING, LLC

Environmental Planning & Site Analysis  
Wetland Mitigation & Restoration Plans  
Wetland Delineation & Assessment  
Natural Resource Management  
Pond & Lake Management  
Wildlife & Plant Surveys  
Breeding Bird Surveys  
Landscape Design

## MEMORANDUM

To: Town Supervisor  
Town of Southeast Town Board  
From: Stephen W. Coleman  
Date: July 12, 2012  
**Re: Crossroads/312 DEIS – Completeness Review Comments**  
Cc: Tom LaPerch, Victoria Desidero, Ashley Lay, Tom Fenton, Will Stephens

I have completed a preliminary review of the DEIS prepared for the Crossroads Commercial Development. The items outlined within the adopted scope for the project have not been adequately addressed for Chapter 7 and 9 of the document. My comments are as follows:

Chapter 7: Natural Resources: - entire section is incomplete – essentially none of the approved scope items have been addressed. The following information is required:

1. Provide NYSDEC Natural Heritage Data Records for the site.
2. Provide a comprehensive overview of natural resources present on property.
3. Address Scope Items A-C. (none of this information provided)
4. A preliminary and site specific natural resource inventory should be completed that documents existing habitats, species, and mitigation measures.

Chapter 9: Water Resources and Wetlands: - Entire section is inadequate and requires additional information. All bullet points identified within the project scoping document need to be addressed. The following information is required.

1. Address Scope Items C – all bullet points have not been addressed.
2. Address Scope Item D – no mitigation measures outlined
3. A wetland functional assessment should be completed.
4. Hydrogeological analysis done – need to determine role of ground water discharge from site towards wetlands, impacts from rock removals.
5. Letters from other jurisdictional agencies should be provided to determine other regulatory involvement concerning wetlands.

This completes my completeness review of the natural resources and wetlands and water resources sections of the proposed DEIS. Please let me know if you have further questions or require additional information.