



Public Hearing
Clean Water Act
Section 401 Water Quality Certification

Regarding
Rothrock Road Retail Center

December 2, 2010

Purpose of Public Hearing

To receive public comment about proposed impacts on water quality prior to making a permit decision.

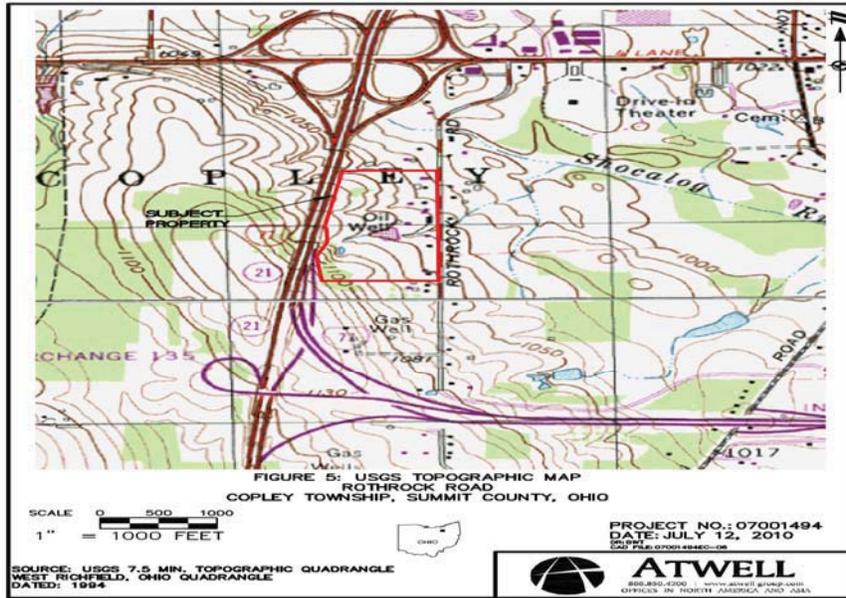
401 Water Quality Certification

- Section 404 Requirement
 - Required for activities that involve the discharge of dredged or fill material into waters of the U.S.
 - Regulates impacts on Water Quality
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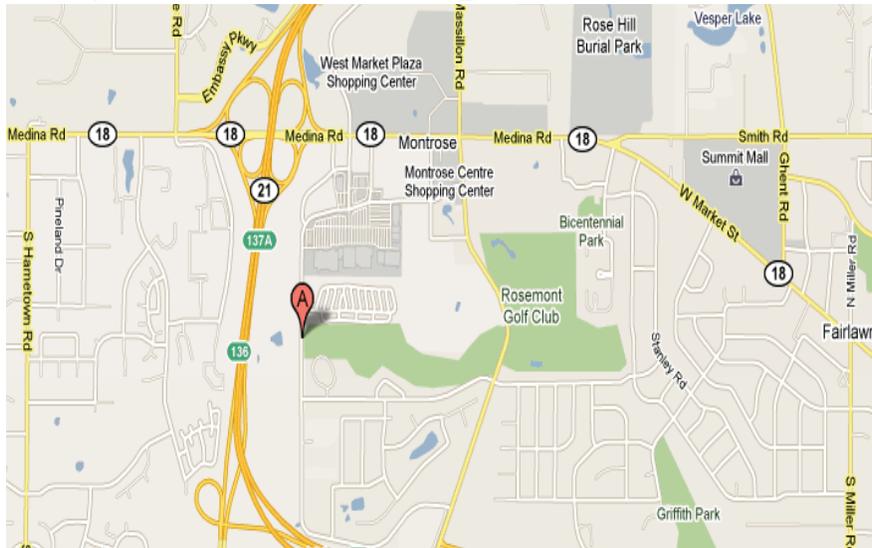
General Project Information

- Applicant: LRC Copley Investors, LLC
 - Location: approximately 40 acre parcel, NW of Rothrock Rd & Rosemont Blvd intersection, Copley Township
 - Project Description: Construct a retail complex
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Project Vicinity Map



Project Location Map



Water Quality Impact Analysis

- **Preferred Alternative:** the first choice of the applicant; This option will result in impacts to the water resource.
- **Minimal Degradation Alternative:** applicant's proposed absolute minimum impact to the water resource that can be made and still meet the applicant's specific requirements.
- **Non-degradation Alternative:** what can be done that will result in no impact to the waters of the state. This is a modified project design resulting in no impacts.

Existing Vegetation Communities



On-site Water Resources

Wetlands

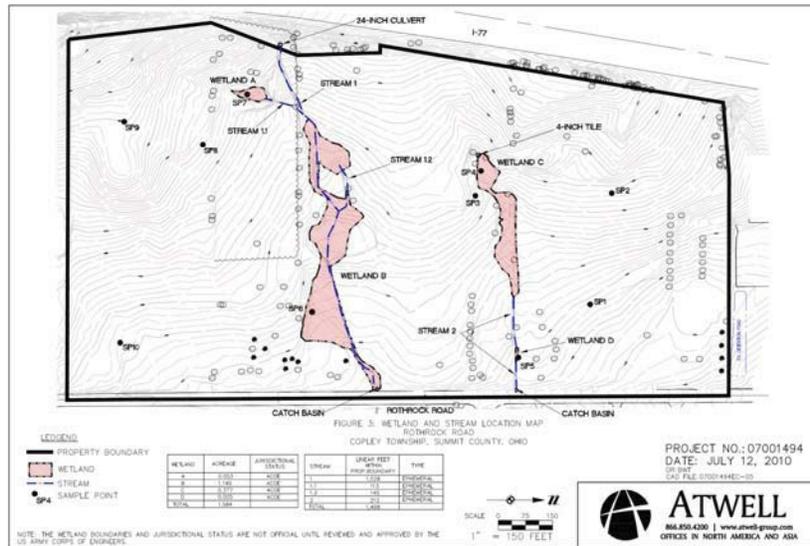
~ 1.58 acres total in 4 separate emergent wetlands
 1.2 acres Category 1 and 0.38 acre Category 2

Streams (unnamed tributaries to Shocalog Run a trib. to Tuscarawas River)

~ 1,498 linear feet (LF) total – modified headwater streams;
 generally shrub/wooded corridor upstream and old field corridor
 downstream

- Stream #1-1,028 LF intermittent headwater (Class 2)
- Stream #1.1-113 LF ephemeral headwater (Class 1)
- Stream #1.2-145 LF intermittent headwater (Class 1)
- Stream #2- 212 LF intermittent headwater (Class 1)

Locations On-site Water Resources



Stream 1- Upper 400 LF



Stream 1 – Lower 800 LF



Wetland B – adjacent to SR 1



Stream 2/Wetland C



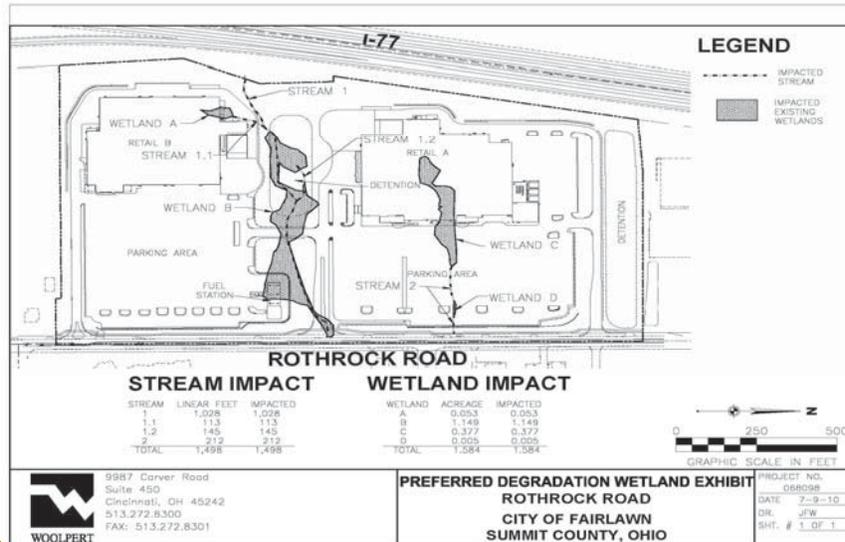
Wetland C – adjacent to SR 2



Alternatives Analysis - Impacts

Alternative	Amount Developed	Impacts
Preferred	Retail A - 147,806 SF Retail B - 136,367 SF 37 acres developed	1.584 acres wetland 1,498 LF stream
Minimal Degradation	Retail A - 147,806 SF Retail B - 136,367 SF 35 acres developed	0.955 acre wetland 935 LF stream
No Impact	Retail A - 147,806 SF Retail B - 136,367 SF 3 story parking garage 29 acres developed	0 acres wetlands 0 LF streams

Project Layout – Preferred Alternative



Proposed Mitigation

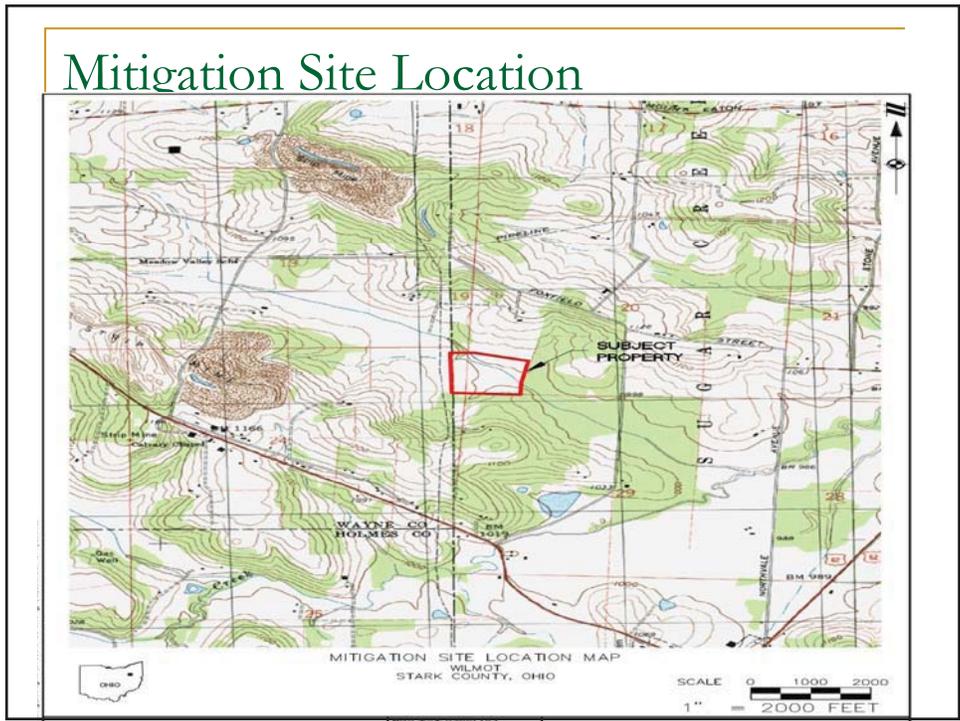
Stream Impacts

- **Restore and enhance** 1,500 linear feet of perennial stream (Fox Creek in Wilmot, Ohio)

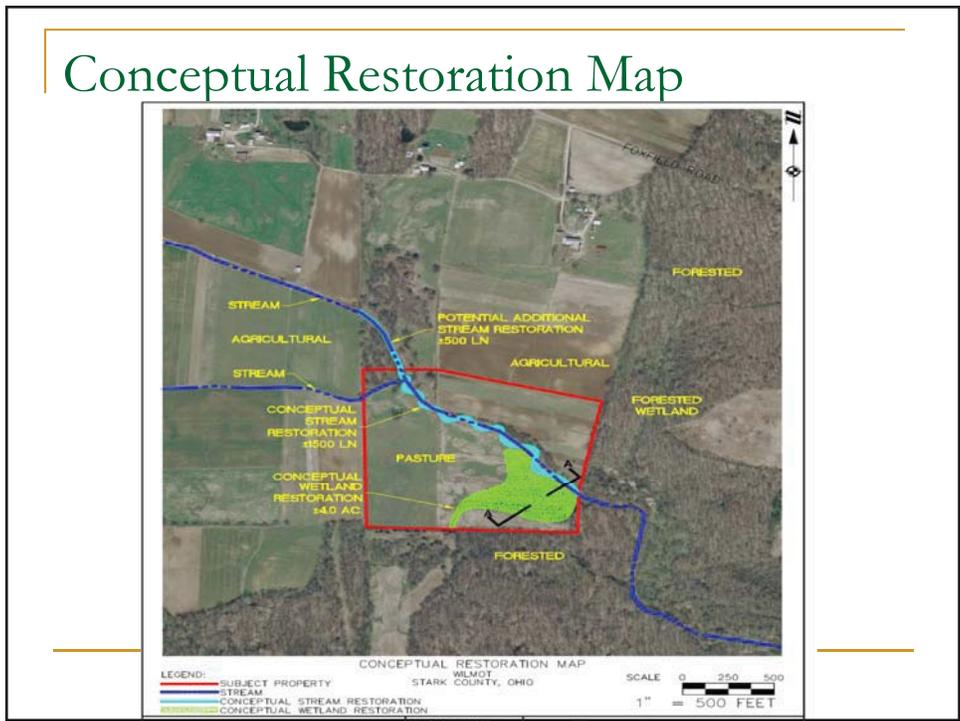
Wetland Impacts

- **Restore** 4 acres of wetland in an area previously converted to agricultural cultivation (Fox Creek Miller Tract)

Mitigation Site Location



Conceptual Restoration Map



Next Steps

- Written Public Comments accepted through December 9, 2010
 - Ohio EPA reviews/considers all information and written comments
 - Ohio EPA makes decision regarding the Section 401 Water Quality Certification
 - If permit is issued Responsiveness Summary is distributed to ACOE regulatory section, Applicant, and all Interested Parties
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Comments

By the close of business on December 9 2010, submit written comments to:

Ohio EPA – Division of Surface Water
Attention: Permits Processing Unit
Lazarus Government Center
P.O. Box 1049
Columbus, Ohio 43216-1049
Fax: (614) 728-5299
E-mail: patti.smith@epa.state.oh.us

Please reference
Ohio EPA ID # 103675 on comments

OEPA Reviewer Contact Information

Dan Osterfeld
Division of Surface Water
50 West Town Street, Suite 700
Columbus, Ohio 43215

(614) 644-2152 – office
(614) 644-2745 – fax

dan.osterfeld@epa.state.oh.us

Public Information Contact:

Kristopher Weiss
Public Interest Center
50 West Town Street, Suite 700
Columbus, Ohio 43215

(614) 644-2160 – office
(614) 644-2737 – fax

Kristopher.weiss@epa.ohio.gov

Questions?
