

Loucek, Joseph

From: Matthew L. Weber <matt@webercivil.com>
Sent: Wednesday, November 07, 2012 12:36 AM
To: Loucek, Joseph; 'Flickinger Group, Inc'
Cc: 'Sendziak, Keith C LRB'; 'Mark Leszynski'; 'John R. Shutsa'
Subject: RE: mitigation for Seasons Greene AKA Patriot Energy USACE NO.2010-01049, Ohio EPA ID NO. 123960
Attachments: 2012-132 Minimal Degredation 01A-Model.pdf

Joe,
The minimum degradation alternative plan shows two storm water basins that are on the east and west side of the large central wetland....they were not labeled very well.
I have attached an updated drawing that should make them a little clearer.

I believe this should satisfy item number 3 of your October 31, 2012 email.

Thank you

Matthew L. Weber, P.E.



Where Strong Relationships & Superior Service Guide Your Project

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From: Loucek, Joseph [<mailto:joseph.loucek@epa.state.oh.us>]
Sent: Wednesday, October 31, 2012 4:10 PM
To: Flickinger Group, Inc
Cc: 'Sendziak, Keith C LRB'; 'Mark Leszynski'; 'John R. Shutsa'; matt@webercivil.com
Subject: RE: mitigation for Seasons Greene AKA Patriot Energy USACE NO.2010-01049, Ohio EPA ID NO. 123960

Erik –

I just called the application Administratively Complete late last week. Your client should have the letter by now, or very soon. You should be getting a copy.

I have been out a lot lately with migraine issues related to this storm, so sorry for this delay.

Couple of things:

1. Please go over the attached Public Notice (attached) VERY CAREFULLY to make sure that I have the final versions of the preferred and minimum degradation alternatives memorialized.
2. Can you please get me electronic versions of these FINAL documents for posting to Ohio EPA's webpage:
 - a. A complete 401 WQC application form;
 - b. A copy of the United States Army Corps of Engineers' jurisdictional determination letter;
 - c. A wetland characterization analysis consistent with the Ohio Rapid Assessment Method (Completed ten page form);
 - d. A use attainability analysis, if the project impacts a stream for which a specific aquatic life use designation has not been made (QHEI or HHEI);
 - e. A specific and detailed mitigation proposal, including the location and proposed legal mechanism for protecting the property in perpetuity;
 - f. Site photographs of water resources (not needed if already included in other documents);
 - g. Letter to ODNR regarding threatened and endangered species, including the presence or absence of critical habitat;
 - h. Letter to USFWS regarding threatened and endangered species, including the presence or absence of critical habitat;
 - i. Descriptions, schematics, and appropriate economic information of the applicant's preferred, non-degradation and minimal degradation alternatives for design and operation of the activity;
 - j. The delineation report of the waters of the United States in support of the 404 permit application; and
 - k. A copy of the United States Army Corps of Engineers' public notice regarding the 404 permit application.
3. As part of my technical review, I will be looking for a generic demonstration of where the storm water detention basins are going. There does not seem to be any on the minimum degradation alternative drawings.

Joe

From: Flickinger Group, Inc [<mailto:Flickwet@sbcglobal.net>]

Sent: Thursday, October 11, 2012 6:36 PM

To: 'Sendziak, Keith C LRB'; Loucek, Joseph; 'Mark Leszynski'; 'John R. Shutsa'; matt@webercivil.com

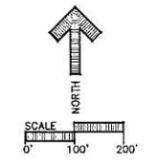
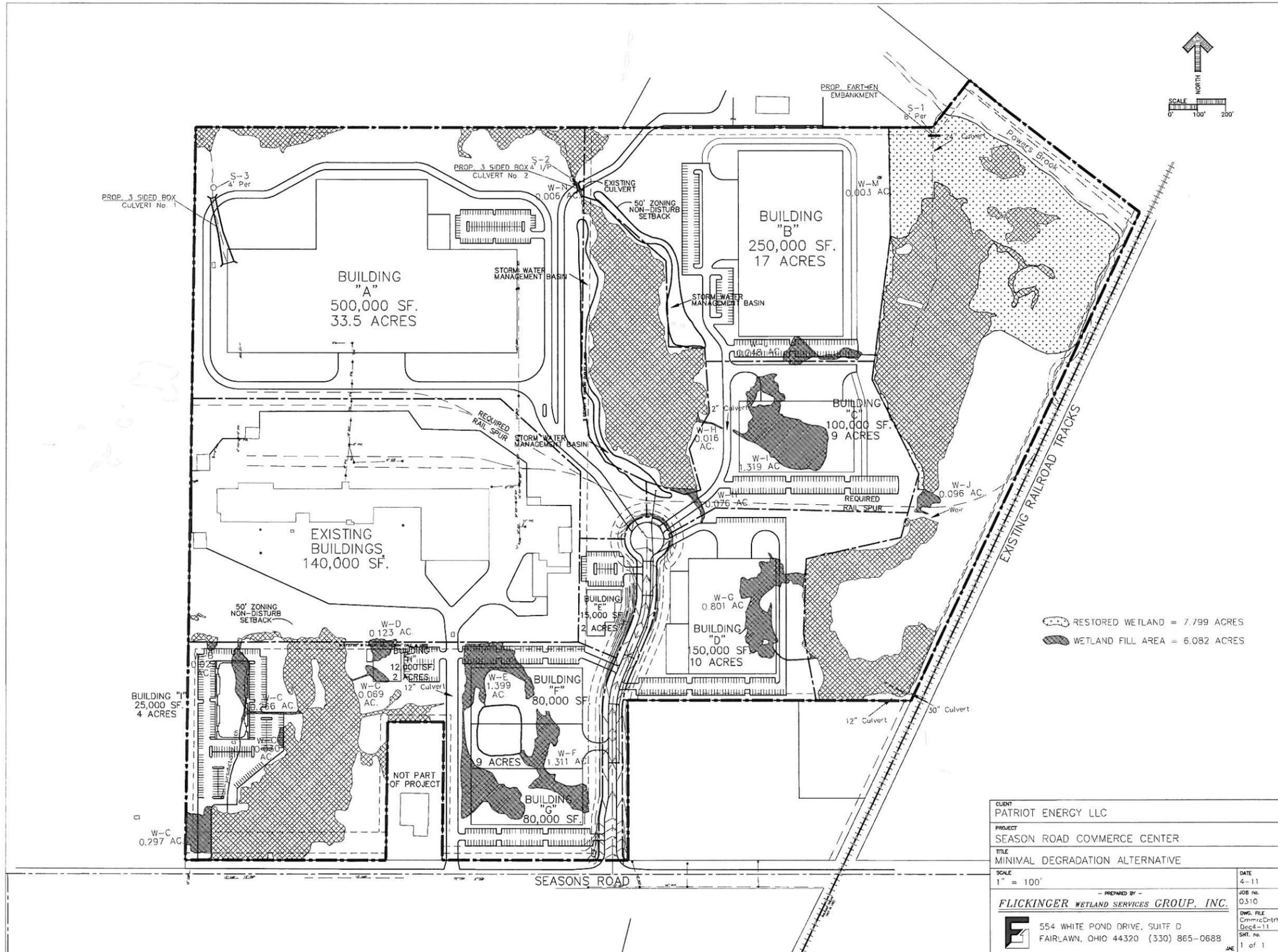
Subject: mitigation for Seasons Greene AKA Patriot Energy USACE NO.2010-01049, Ohio EPA ID NO. 123960

Gentlemen, in researching Mr. Sendziak's email to me regarding clarification of mitigation and impacts it became apparent to me that the figures in the mitigation report were those of the original mitigation report when the proposed "minimal

Degradation alternative" impacts were 8.171 acres. The minimal degradation alternative was revised and impacts reduced to 6.082 acres, much of the additional avoidance was to W-C along Seasons Road. The mitigation required now is 9.7915 acres (page 2 of the attached report). Due to the fact that 10.302 acres is proposed to be created/restored the necessary mitigation is met and no off-site purchase or preservation is necessary. The map indicating the preservation areas on site will be finalized after I meet with the engineer on Friday am.

Hard copies of the attached report originals and copies can be provided to all parties per their request. 1 original and 1 copy is being sent to Mr. Sendziak, Mr. Loucek and Mr. Leszynski, Thank-you

Erik



CLIENT PATRIOT ENERGY LLC		DATE 4-11
PROJECT SEASON ROAD COMMERCE CENTER		JOB no. 0.310
TITLE MINIMAL DEGRADATION ALTERNATIVE		DWG. FILE CmmrcCtrMn Deg4-11
SCALE 1" = 100'	PREPARED BY FLICKINGER WETLAND SERVICES GROUP, INC.	SHT. no. 1 of 1
 554 WHITE POND DRIVE, SUITE D FAIRLAWN, OHIO 44320 (330) 865-0688		JAE