DEPARTMENT OF THE ARMY



CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

May 22, 2012

Technical Services Division Regulatory Branch LRC-2006-507

SUBJECT: Signed Individual Permit to impact 0.85 acres of wetland to construct the 156th Street extension from LaGrange Road to Ravinia Avenue in Orland Park, Cook County, Illinois

Ms. Ellen J. Baer Village of Orland Park 14700 South Ravinia Avenue Orland Park, Illinois 60462

Dear Ms. Baer:

The U.S. Army Corps of Engineers acknowledges your receipt of the Illinois Environmental Protection Agency's Section 401 Water Quality Certification and has authorized the above-referenced project under Section 404 of the Clean Water Act, as described in your notification and as shown on plans titled "156th Street Extension" dated May 14, 2009, prepared by SEC Group, Inc. Enclosed is your copy of the executed Individual Permit which becomes effective on the date of this letter.

This determination covers only your project as described above. You must ensure proper soil erosion and sediment control measures are installed and maintained during construction. If the design of the project has changed, you should contact this office to determine the need for further authorization. If it is anticipated that the activity as described cannot be completed within the time limits of the authorization, you must submit a request for a time extension to this office at least thirty (30) calendar days prior to the expiration date of your permit. Failure to do so will result in the District's re-evaluation of your project, which may include the issuance of a public notice.

This office is in receipt of a letter from the Des Plaines - Towpath Canal Wetland Mitigation Bank dated July 13, 2010 confirming your purchase of 0.85 certified mitigation credits. Once you have completed your project, please sign and return the enclosed compliance certification.

If you have any questions, please contact Mr. Paul Leffler of my staff by telephone at 312-846-5529, or email at Paul.M.Leffler@usace.army.mil.

Sincerely,

Kathleen G. Chernich Chief, East Section Regulatory Branch

Copy furnished (w/out enclosure):

Smith Engineering Consultants, Inc. (Mr. Chu)



PERMITTEE:

Village of Orland Park

APPLICATION:

LRC-2006-507

ISSUING OFFICE: U.S. Army Corps of Engineers, Chicago District

DATE: MAY 2 2 2012

You are hereby authorized to perform work in accordance with the terms and conditions specified below. This verification expires three (3) years from the date indicated above.

Note: The term "you" and its derivatives, as used in this authorization, means the permittee or any future transferee. The term "this office" refers to the U.S. Army Corps of Engineers, Chicago District.

PROJECT DESCRIPTION: Impact 0.85 acres of Waters of the US to construct an extension to 156th Street as described in your notification and as shown on the plans titled, "156th Street Extension", dated May 14, 2009, prepared by SEC Group, Inc. To offset project impacts, approximately 0.85 acres of certified wetland credit shall be purchased from the Des Plaines Towpath Wetland Mitigation Bank as indicated in the March 26, 2010 correspondence from Towpath Joint Venture.

PROJECT LOCATION: 156th Street Extension from La Grange Road to Ravinia Avenue in Orland Park, Cook County Illinois (Section 16, T36N, R12E)

GENERAL CONDITIONS:

- 1. The time limit for completing the authorized work ends three years from the date of this permit. If you find that you need more time to complete the authorized activity(s), submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to

maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

- 3. If you discover any previously unknown historic or archaeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. You shall comply with the water quality certification issued under Section 401 of the Clean Water Act by the Illinois Environmental Protection Agency for the project. Conditions of the certification are conditions of this authorization.
- 5. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being accomplished in accordance with the terms and conditions of your permit.

SPECIAL CONDITIONS: To ensure that the activity has minimal individual and cumulative impacts, the following special conditions are required:

- 1. This authorization is based on the materials submitted as part of application number LRC-2006-507. Failure to comply with the terms and conditions of this authorization may result in suspension and revocation of your authorization.
- 2. You shall undertake and complete the project as described in the plans titled, "156th Street Extension", dated May 14, 2009, prepared by SEC Group, Inc. and, including all relevant documentation to the project plans as proposed.
- 3. This authorization is contingent upon implementing and maintaining soil erosion and sediment controls in a serviceable condition throughout the duration of the project. You shall comply with the project's soil erosion and sediment control (SESC) plans and the installation and maintenance requirements of the SESC practices on-site. You shall notify this office any changes or modifications to the approved plan set. Please be aware that field conditions during project construction may require the implementation of additional SESC measures for further protection of aquatic resources. If you fail to implement corrective measures, this office may require more frequent site inspections to ensure the installed SESC measures are acceptable. Please be aware that work authorized herein may not commence until you receive written notification from this office that your plans meet technical standards.

As part of the soil erosion and sediment control (SESC) process, you are required to retain a qualified Independent SESC Inspector (ISI) to review the project's SESC plans and provide a detailed narrative that explains the measures to be implemented at the project site. The ISI is also required to perform site inspections of the implemented SESC measures to ensure proper installation and regular maintenance of the approved methods.

The following requirements apply:

- a. Work authorized herein shall not commence until you have written approval from this office that your SESC plans meets technical standards. In addition, you shall contact this office prior to the preconstruction meeting so that a representative of this office may attend. The meeting agenda will include a discussion of the SESC plan and the installation and maintenance requirements of the SESC practices on the site.
- b. Prior to commencement of any in-stream work, you shall submit construction plans and a detailed narrative to this office that disclose the contractor's preferred method of cofferdam and dewatering method. Work in the waterway shall NOT commence until this office notifies you, in writing, that the plans have been approved.
- c. You shall retain a qualified SESC inspector to perform periodic inspections of the implemented SESC measures to ensure proper installation and regular maintenance of the approved methods. The contact for the Independent SESC Inspector (ISI) has been identified as Mr. Matt Abbeduto of SEC Group, Inc.
- d. The SESC inspector shall submit digital photographs of the SESC measures to the Corps on a weekly basis during the active and non-active phases of construction that represent the existing conditions of the site. Photographs shall be submitted at the completion of the project once the SESC measures have been removed and the area has been restored to pre-construction conditions; and
- e. You shall contact this office immediately in the event of non-compliance and/or failure and inadequacy of an existing SESC method. Upon direction of the Corps, corrective measure shall be instituted at the site to correct the problem along with additional SESC measures which may be needed to ensure further protection of the resource and/or to restore the impacted jurisdictional area(s).
- 4. You are responsible for all work authorized herein and for ensuring that all contractors are aware of the terms and conditions of this authorization. A copy of this authorization must be present at the project site during all phases of construction.
- 5. You shall notify this office of any proposed modifications to the project, including revisions to any of the plans or documents cited in this authorization. You must receive approval from this office before work affected by the proposed modification is performed.

Further Information:

- 1. Congressional Authorities. You have been authorized to undertake the activity described above pursuant to:
 - () Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).
 - (X) Section 404 of the Clean Water Act (33 U.S.C. 1344).

- () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).
- 2. Limits of this Authorization.
- a. This permit does not obviate the need to obtain other federal, state, or local authorizations required by law.
 - b. This permit does not grant any property rights or exclusive privileges.
 - c. This permit does not authorize any injury to the property or rights of others.
 - d. This permit does not authorize interference with any existing or proposed Federal project.
- 3. Limits of Federal Liability. The Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on the behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
 - d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modifications, suspension, or revocation of this permit.
- 4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in the reliance on the information you provided.
- 5. Reevaluation of Permit Decision. The office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
 - a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision. Such a reevaluation may result in a determination that it is

appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions. General Condition 1 established a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates that	t you accept and agree to comply with the tern	18
and conditions of this authorization.		
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	6/29/10	
PERMITTEE	DATE	
Village of Orland Park		
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LRC-2006-507	E	
Corps Authorization Number	<u> </u>	
Corps Authorization Number		
This authorization becomes effective when the Fe	ederal official, designated to act for the	
Secretary of the Army, has signed below.	, and the second	
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For and on behalf of	DATE	
	DATE	
Frederic A. Drummond, Jr. Colonel, U.S. Army		
District Commander		
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If the structures or work authorized by this authorized by the same and the same authorized by		_
property is transferred, the terms and conditions on the new owner(s) of the property. To validate		g
associated liabilities associated with compliance		
transferee sign and date below. The document sh		
submitted to the Corps.		
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LRC-2006-507		
CORPS PROJECT NUMBER		
COM STRONGET TOMASSIN		
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