144567

Application for Section 401 Water Quality Certification

Division of Surface Water 401 Water Quality Certification and Isolated Wetland Permitting Unit

2014 NOV 18 PM 4:45 OHIO EPA - DSW

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Section 1: Applicant and Agent Information		
	Applicant:	**Agent:**
Company/ Agency Name:	N/A	KS Associates, Inc.
Name of Contact:	Michael G. Semaan & Stacey L. Semaan	John S. Matricardi, P.E.
Title:	N/A	Director of Coastal Engineering
Technical Point of Contact:	Stacey L. Semaan	John S. Matricardi, P.E.
Address:	13474 Edgewater Drive	260 Burns Road, Suite 100
City, State, Zip:	Lakewood, Ohio 44107	Elyria, Ohio 44035
Phone Number(s):	440-554-3595	440-365-4730 ext. 331
Email Address:	ssemaan@epalletinc.com	matricardij@ksassociates.com

Section 2: Project Information

A. Project Name: Shoreline Improvements at 13474 Edgewater Drive, Lakewood, Ohio

B Has Pre-App. Coordination occurred? ☐YES ☒ NO **Indicate the 401 reviewer:** **DATE:**

C. Brief Project Description/Purpose: The proposed project includes the construction of an armor stone revetment and steel crib pier to provide access to the waters of Lake Erie and prevent wave-based erosion.

D. Construction Timeframe (Provide ~start and end dates): October 2015 December 2015

E. Is any portion of the activity complete now? ☐ YES ☒ NO **Is this an "After-The-Fact" permit application?** ☐ YES ☒ NO
If YES to either, describe the extent of completed portion of the activity below and the unauthorized impacts on waters of the state:

F. Coordinates (degree, minutes, seconds): 41°29' 44" N - 81° 47' 30" W

G. Project Address: **Street:** 13474 Edgewater Drive **City or Town:** Lakewood
Zip Code: 44107 **Township:** **County:** Cuyahoga

H. 12 Digit HUC No.: 04120200 03 00 **I. Watershed Name:** Lake Erie **J. Corps District:** Buffalo

K. Proposed impacts to "waters of the state":

☐ Beach Nourish	☐ Levees/Berms
☐ Blasting	☐ Mine Through
☐ Breakwater	☒ Revetment
☐ Bulkhead	☐ Bank Stabilization
☐ Bridge/Culvert	☐ Stream Channeliz.
☐ Dam	☐ Stream Relocation
☐ Dredge	☐ Water Body Cross
☐ Fill	☐ Weirs
☐ Groin/Jetty	☒ Other

L. Other water related permits issued or required include:

- ☒ **Individual 404 Permit** – Public Notice # 2014-00948
- ☐ **Nationwide Permit #** Choose an item. Choose an item.Click here to enter a date.
- ☐ **Section 10 Permit** - Choose an item. Click here to enter a date.
- ☐ **Section 9 Permit** - Click here to enter text.
- ☐ **Iso. Wetland Permit** Choose an item. Click here to enter a date. Choose an item.
- ☐ **NPDES Permit** – Choose an item. Choose an item. Click here to enter a date.
- ☐ **Permit to Install** – Choose an item. : Click here to enter a date.
- ☐ **ODNR** Choose an item. **Permit** - Choose an item. Click here to enter a date.
- ☒ **ODNR Coastal Permit** - Date Submitted: 10/15/2014
- ☐ **Regional Permit -** Choose an item. Click here to enter a date.

PAID

Check 682536

Amount $1,798.70 Date 10/19/2014

Check # 557 Date 11/18/2014

PERSON ID:
PLACE ID:
DOCUMENT ID: 24408
ORGANIZATION ID: 121124
REVENUE ID: 10260023

Section 3: Fees

're you exempt from fees? ☐ YES ☒ NO (If YES, leave fee section blank)

Application Fee =				$ 200.00
Review Fee				
Wetland	Acres Impacted		x $500 =	$ 0.00
Ephemeral Stream	Linear Feet Impacted		x $5.00 =	$ 0.00 ($200.00 minimum)
Intermittent Stream	Linear Feet Impacted		x $10.00 =	$ 0.00 ($200.00 minimum)
Perennial Stream	Linear Feet Impacted		x $15.00 =	$ 0.00 ($200.00 minimum)
Lake	Cubic Yards	1065.80	x $3.00 =	$ 3,197.40
			Total Review Fees =	$ 3,197.40
			Total Fees ($200 Application Fee + Total Review Fees) =	$ 3,397.40

Standard Applicant - Is the fee cap ($25,000) exceeded? ☐ YES ☒ NO

If YES, $12,500 ($12,700) is due with application and $12,500 ($12,300) is due at time of 401 WQC issuance

County, Township or Municipal Corp. – Is the fee cap ($5,000) exceeded? ☒ YES ☒ NO

If YES, $2,500 ($2,700) is due with application and $2,500 ($2,300) is due at time of 401 WQC issuance

If fee cap is not exceeded:

DUE AT TIME OF 401 WQC APP. SUBMITTAL – APPLICATION FEE AND ½ OF REVIEW FEE = $ 1,798.70

DUE AT TIME OF 401 WQC ISSUANCE – ½ OF REVIEW FEE (Invoice will be sent) = $ 1,598.70

PLEASE MAKE FEE CHECK PAYABLE TO: "TREASURER, STATE OF OHIO"

Section 4: Submitted Documentation

Check all documents/items that have been submitted:

☒ U.S. ACOE JD letter	☒ A specific & detailed mitigation plan	☒ US FWS & ODNR T&E Coordination
☒ 10 page ORAM forms - impacted wetlands	☒ Applicable fees	☒ Investigation report of "waters of the US"
☒ A DoEU for each undesignated stream *	☒ Site photographs	☒ US ACOE 404 Permit Public Notice
☒ Descriptions, schematics & appropriate economic information for all three alternatives (Preferred, Minimal Degradation and Non Degradation)		

*DoEU – Determination of Existing Use (See pages 6 and 11 in the Instructions)

Section 5: Applicant and Agent Signature

I hereby designate and authorize the agent/consultant identified in Section 1 to act on my behalf in the processing of this permit application, and to furnish, upon request, supplemental information in support of the application:

Applicant Name	*Michael G. Semaan & Stacey L. Semaan*	**Applicant Signature**	X Michael Semaan X [illegible]

Application is hereby made for a Section 401 Water Quality Certification. I certify that the information provided on this form and all attachments related to this project are true and accurate to the best of my knowledge:

Applicant Name	*Michael G. Semaan & Stacey L. Semaan*	**Applicant Signature**	X Michael Semaan X [illegible]
Agent Name	*John S. Matricardi, P.E.*	**Agent Signature**	John S. Matricardi P.E.

For Internal Ohio EPA Use	
Reviewer:	
Project ID #	144567
Date Received:	11/8/14
CR Due:	12/11/14