



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHEAST MICHIGAN DISTRICT OFFICE



DAN WYANT
DIRECTOR

December 5, 2014

Futures Engineering
1804 Edison Shores Pl
Port Huron, MI 48060

File Number: 14-74-0123-P
County: St Clair
Project Name: Hydro-Kinetic Energy

Dear Applicant:

SUBJECT: CORRECTION REQUEST

The Michigan Department of Environmental Quality's (MDEQ), Water Resources Division (WRD), has received and reviewed your application for a permit. Based on that review, the application has been determined to be incomplete as received and cannot be further processed until the items listed below have been submitted.

1. The filing fee for this project is \$500.00. An additional \$450.00 is needed to process your application; we have received \$50.00 to date. Please include your file number, 14-74-0123-P, on your payment.

Payments by check or money order should be made out to the "State of Michigan" and mailed to the appropriate district office where the project is located.

Electronic Fund Transfer (EFT) payments should use the form available at the link below. Electronic Funds Transfers (EFTs) and E-checks may be **FAXED ONLY TO THE CASHIER'S OFFICE**. The cashier's office secure fax line is 517-335-0710. Payment may also be sent by the mail to MDEQ Cashier's Office, Financing & Business Services, PO Box 30657, Lansing, MI, 48909-8157. Please include the file number AND project address on the payment, to insure the payment is posted correctly. You must notify the appropriate district office when payment has been made.

http://www.michigan.gov/documents/deq/lwm-jpa-eqp2710-ef212954_7.pdf

Credit card payments should use the link below and follow the directions to submit your payment. In the memo section of the payment please include the file number AND project address, to insure the payment is posted correctly. You must provide a copy of the receipt to the appropriate district office when payment has been made.

<https://www.thepayplace.com/mi/deq/jointpermit/billpreview.aspx>

To notify the district office that payment has been made or if you have any questions regarding making a payment, please contact Natalie Dirasian, WRD Secretary at 586-753-3787; dirasiann@michigan.gov; DEQ, WRD, Southeast Michigan District Office. Please include the word "PAYMENT" in the subject line of the email.

2. Provide a vicinity map for each proposed device location.
3. Provide a set of 8 ½ by 11" drawings for each of the proposed structures. Include the following:
 - a. A plan view drawing showing the existing and proposed conditions, property lines, all dimensions, any known depth contours or measurements, and distance (feet) from the shoreline to the device(s).
 - b. A cross section view showing the existing and proposed conditions, all dimensions, elevations of the bottomland, water surface elevation and date of observation, depth of water at the proposed locations, clearance above the top of the device(s) to the surface of the water, and type and size of any anchoring device.
4. Complete Section 10M of the Joint Permit Application, detailing the proposed structures.
5. Are buoys proposed to demarcate the location of the structures? If so, complete Section 10K.
6. Provide a Construction Sequence detailing the actual installation of the structures.
7. How will the device(s) be anchored in-place? Show any proposed anchoring device on the plan drawings.
8. Is any dredging or filling required for the placement of the devices? Complete Sections 10A and 10B for any proposed fill or dredge. Show any proposed fill or dredge on the plan drawings, including all dimensions (length, width and depth in feet).
9. What is the proposed timeframe for the testing of these devices? Provide proposed installation dates, duration of testing, and removal dates.
10. All adjacent property owners' names and mailing addresses for each proposed site.
11. Signed authorization from the City of Port Huron, allowing Futures Engineering to apply for work on bottomland owned by the city.
12. The application was signed by Rick Mills, East Lake Builders. Provide signed authorization from either the City of Port Huron or Futures Engineering for East Lake Builders to sign the application on their behalf.
13. Provide a name for a contact at Futures Engineering.

Additional information and/or filing fees may be required upon further review of your application. Should we not receive the requested information from you within 30 days of this letter, we will consider your application as withdrawn, and we will close your file. Fees are not refundable on files once a decision has been made or if an action has been taken, such as closing a file due to no or incomplete response to a correction request letter, posting a public notice, or conducting a site visit. A new application may be submitted, but fees are not transferable.

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If you have any questions regarding this letter or your application, please contact me at 586-753-3864 or fairchildk@michigan.gov. Send the requested information to: MDEQ, WRD, Southeast Michigan District Office, 27700 Donald Court, Warren, Michigan 48092-2793. Please include your file number 14-74-0123-P, in your response. The status of your file can be tracked online at: <http://www.deq.state.mi.us/ciwps>.

Sincerely,



Katie Fairchild
Water Resources Division

cc: USACE, LRE-2014-00835-12
Mr. James Freed, City of Port Huron
Mr. Rick Mills, East Lake Builders

