



June 19, 2020

### Brandenburg Park - Shoreline Restoration Project

#### The Problem:

The hardened shoreline dating back to 2012, began to fail resulting in an unsafe and eventually unusable asset for park users to access and enjoy the shoreline of Brandenburg Park.



#### The Solution (Planning & Feasibility Stage):

Project Goal: Repair the shoreline at the 'Jewel' of Chesterfield Township to ensure safe access and use for the residents and park users.

We explored every and all opportunities and options (with the help from the Parks and Recreation Commission) including but not limited to a designs that included a beach, seawall replacement, and a softened shoreline. Due to the fact that Brandenburg Park was developed jointly between the Department of Natural Resources and Chesterfield Township in 1973, it became evident very early in the feasibility phase that a permit would be very difficult to obtain for a beach from EGLE and the DNR.



MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
ADMINISTRATIVE SERVICES DIVISION

### ATTORNEY TITLE OPINION for Recreation Grants Projects

INFORMATION REQUESTED BY AUTHORITY OF: Mich. Nat. Res. Trust Fund Act 101 of 1965, Land & Water Cons. Fund Act 316 of 1965, Recreation Bond Act 329 Of 1989

March 30, 1994  
(Date)

RE: BRANDENBURG PARK IMPROVEMENTS  
(Project Name)

I hereby certify that I am a member in good standing of the bar of Michigan and have been requested to determine record of ownership for the parcel(s) of property on which the above-referenced project will be constructed,

Phone: (586) 949-0400

Daniel J. Acciavatti - *Supervisor* \* Cindy Berry - *Clerk* \* Paul S. Lafata - *Treasurer*  
*Trustees:* Hank Anderson \* Kathy D. Vosburg \* Brian Scott DeMuyneck \* David Joseph

After eliminating a beach repair option, we turned to the other available design options to troubleshoot a design that would create the best value to the taxpayers of Chesterfield Township and to the basin. In coordination with Macomb County, State, and Federal agencies, a connection was made with the Great Lakes Commission (GLC) on grant opportunities for the restoration project. Unfortunately, there were no grant opportunities or partnerships available for a seawall replacement project, but substantial interest and excitement from all partners involved to soften the shoreline to create a natural, environmentally friendly solution that would meet our Parks and Recreation Master Plan goals and the goals of the Great Lakes Commission. A partnership was formed, and the focus turned to presenting options to the Township Board for consideration.

### **The Timeline:**

December 17, 2018 - Chesterfield Township Board of Trustees Meeting

Chesterfield was authorized to move forward with a grant through the Great Lakes Commission for engineering and design fees for the project. NOAA as a part of the Great Lakes Restoration Initiative funded \$102,000 for the design fees for the vision of the project.

Agenda Item 8B to Proceed with the project. (Eric Ellis GLC)

<https://www.youtube.com/watch?v=zDfuWwc5Nt8>



February 5, 2019 - Chesterfield Township Board of Trustees Meeting

Chesterfield was authorized to execute a contract with OHM Advisors to serve as the Township design consultant for the project.

Agenda Item 6H to Execute Contract for Design with Consulting Engineer OHM.

<https://www.youtube.com/watch?v=LpF21eqXISl>

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June 4, 2019 - Chesterfield Township Board of Trustees meeting

The project team was authorized to proceed with the required Water Quality and habitat Monitoring in anticipation of implementation (Construction) funding for the project in 2020. At this time it became clear that the excitement around the project was growing and funding from the Great Lakes Restoration Initiative was highly likely during the 2019 federal appropriations process.

Agenda Item 8I to proceed with the required Water Quality and Habitat Monitoring in coordination with Consulting Engineer OHM.

<https://www.youtube.com/watch?v=-p0aS6nwPw8>

October 8, 2019 - Chesterfield Township Board of Trustees meeting

The project team was authorized to proceed with the required Conveyance Resolution for the Project. At this time we received notice that the Implementation / Construction of the project was secured, the team continued the final touches of the design stage while coordinating permit requirements from the State of Michigan (EGLE) and our federal partners at the Army Corps of Engineers.

Agenda Item 7H to proceed with the Conveyance Resolution for the Brandenburg Shoreline Restoration Project

[https://www.youtube.com/watch?v=G5O\\_0X9\\_Uk](https://www.youtube.com/watch?v=G5O_0X9_Uk)



I am especially grateful for our partners at the Great Lakes Commission, State of Michigan (EGLE and the DNR) along with the Army Corps of Engineers and NOAA for funding the project as well as the Parks and Recreation Commission for their input and guidance to get us here. It is clear, Brandenburg Park is not only the Jewel of Chesterfield Township but is an important asset to the entire Great Lakes Basin. I look forward to moving to construction to begin this fall and its anticipated completion in the Spring of 2021.

Thank you again and please feel free to contact me at (586) 649-6401 if I can be of any assistance.

A handwritten signature in black ink that reads "Daniel J. Acciavatti".

Daniel J. Acciavatti | Township Supervisor

[www.chesterfieldtwp.org](http://www.chesterfieldtwp.org)

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