

**November 2017 Minutes
Board of Director Minutes**

Partnership for the Saginaw Bay Watershed

Partnership for the Saginaw Bay Watershed Board Members are:

Taylor Brook – Director

Jim Hergott- Director

Laura Ogar-Vice-Chair

Dennis Zimmerman - Secretary

Zygmunt Dworzecki - Director

David Karpovich– Director

Glenn Rowley – Director

Pete Frauson- Treasurer

Elan Lipschitz - Director

Bill Wright – Chair

November 6, 2017 – 10:00 am to 12:00 pm - Board of Directors Regular Meeting Minutes

Bay County Building -3rd Floor Personnel Conference Room

515 Center Avenue Bay City, Michigan

Summary of Meeting's Action Items:

- Submission and acceptance of October 2, 2017 Minutes
- Treasurer's Update
- SPAC Update
- AOC Coordinator Update
- Rowley and Strieter to obtain quotes for Director's and Officer's Liability Insurance
- Hergott to get room rates for March 2018 SPAC conference to be held in Saginaw
- Wright to get Riley PAC Support Grant paperwork
- Submit to Strieter any requests or suggestion for Riley to represent us at the November 27, 28, 29 Federal Partners and State Agencies meeting to discuss AOC's and BUI's
- Beach Closing BUI Restoration Criteria
- Next steps for Beach Closings BUI Restoration
- Board and Task Group to email any changes on the criteria to all members to create a unified criterion
- Frauson to contact Bauer for Eutrophication information
- Strieter to resend Brooks LaMP Eutrophication email to the Board
- **Next Meeting Date December 4, 2017 from 10am – Noon at the Bay County Building 3rd Floor Personnel Conference Room**

Vice Chair/Ogar convened the meeting at 10:01 a.m.

Board Members present included: **Dworzecki, Frauson, Hergott, Brook, Karpovic, Rowley, and Zimmerman. With Wright on the phone.**

Also present were: **John Riley**, - DEQ and **Jo Ellen Strieter**– Administrative Contractor

Motion by Hergott to approve the amended minutes of our Regular Board Meeting from October 2, 2017. **Motion seconded by Zimmerman.** Corrections included adding the word historical before narrative for Beach Closings BUI Removal Criteria under old business and change the word panel to committee on page 3 in **Ogar** has participated on the citizens' review

committee for the Dow Dioxin cleanup. **Motion carried without dissent.** Discussion followed with suggestion made for future minutes to list all action items under summary for ease of access for members. Additionally, **Riley** informed that the Spring 2018 AOC Meeting Sheboygan, Wisconsin which was an update from last month's SPAC report in the minutes.

Administrative Matters: -

Treasurer's Report submitted by **Frauson** with a balance of \$13, 613.15 and the tax return has been filed. **Motion by Zimmerman** to accept Treasurer's Report. **Motion seconded by Dworzecki. Motion carried without dissent.** Discussion followed about the importance of Director's and Officer's Liability Insurance. **Rowley** and **Strieter** will get quotes.

A couple of months back the board asked **Riley** to get information from Shannon Briggs with the DEQ on clarification of Beach Guard data input consistency. The board asked Riley if filling out all the fields was a requirement. **Riley** did follow up with Briggs and discovered that each beach monitoring team is not consistent with their input. **Riley** invites us to contact Briggs directly and share our opinion on the importance of all areas consistently inputting Beach Guard data.

SPAC report by **Zimmerman**. SPAC Update was sent separately. Some highlights were shared by **Zimmerman**. He did confirm that the Spring 2018 AOC meeting will tentatively be held in Sheboygan, Wisconsin May 16th and 17th, 2018 at the Blue Harbor Hotel on Lake Michigan. In an upcoming SPAC meeting, a topic to be discussed will include Media Relations and Communications. The next SPAC meeting will probably be in March of 2018, and likely be in Saginaw (at SVSU?) if arrangements can be made. A tour could include the Frankenmuth Dam. Hergott will make some contacts on some places to stay. **Zimmerman** reminded him that the limit on room rates is \$75.00 plus tax per night. *Rick Hobrla MDEQ – OGL* introduced *Christina Pastoria MDEQ - OGL*, who will be providing some Economic expertise. *Christina Pastoria MDEQ - OGL* has degrees in International Relations, Economics and Environmental Analysis. The Mott Foundation has funded a project to study what the value of a "cleaned-up" ecosystem is. This will include such topics as Provisioning (sales, etc.), Regulating Services (Wind, Water, etc.), Flood Water Mitigation, Erosion Prevention, Cultural Values, Individual Project Benefits, Communications and Educational Outreach. This study will attempt to incorporate many schools of thought including the Remi Modeling (Economic Impact, Investment, population, etc. from the benefits of GLRI), The Austin / Brookings Institution Model (Healthy Water – Strong Economy), and Hedonic Price Analysis (looks at housing prices which tend to rise when an AOC is delisted).

Motion made by Rowley to accept SPAC report. **Motion seconded by Hergott. Motion carried without dissent.**

AOC Coordinator Update – Riley shared that Gov. Rick Snyder issued an Executive Order moving the Office of the Great Lakes from the Department of Environmental Quality to the Department of Natural Resources. The Office of the Great Lakes will retain all current programs and responsibilities. All State of Michigan Officers have changed to one consolidate financial tracking system which went live October 1, 2017. **Riley** asked **Wright** for some PAC Support Grant paperwork. **Wright** stated he has the paperwork and will get **Riley** the needed paperwork. **Riley** shared that on November 27th, 28th and 29th Federal Partners and State

Agencies will discuss every AOC & BUI. If there are any requests or messages, please get to **Riley**. He wants to represent local resources. We thank **Riley** for asking for our input. Send to **Strieter** what we would like **Riley** to represent us on. **Riley** shared how informative the State of the Bay Conference was and that he had met Ryan Londrigan with DEQ Brownfield Redevelopment for Arenac County. Londrigan would be interested in coming to a Partnership Meeting. Members suggested he might make a good Annual Meeting speaker. **Riley** mentioned that Londrigan's work doesn't affect what we do but his work is very interesting.

Old Business-

Wright has asked Wanda Dziwura with USDA Rural Development to speak at our December Board Meeting.

Beach Closing BUI Restoration Criteria – After much discussion on the proposed criteria all members were to critique the below Criteria and send any changes to the group by email.

Beach Closings Beneficial Use Impairment (BUI) due to Pathogens

Proposed Beach Closings BUI Restoration Criteria

October 2017

The Public Advisory Council (PAC) with the Saginaw River/Bay Area of Concern (AOC) developed the following restoration criteria in consideration of water quality standards and historic data and information on the River and Bay.

The Saginaw River/Bay AOC Beneficial Use Impairment (BUI) of Beach Closings due to Bacteria/Pathogens will be considered restored when,

1. For three (3) consecutive years:
 - a. Each Individual public beach on the Saginaw Bay meets Water Quality Standards for E. Coli not less than 90% of the time sampled.
2. Source Control Remediation Plans are in place for sources of pathogenic bacteria previously identified in the Remedial Action Plan 1994, which are:
 - a. Municipal Wastewater Treatment Plants;
 - b. Failing Septic Systems or otherwise improperly treated wastewater from on-site disposal;
 - c. Animal Manure;
 - d. Land spreading of Sewage Solids.

Source Control Remediation Plans shall identify the local and/or state agency with direct oversight responsibility of the source or activity; describe the methods of pollution control that guide the source or activity (permits, registration, etc.); identify the Best Management Practices (BMP's) for these sources or activities, with a reference to any administrative rules or environmental regulations that pertain to the activity, including a description of any escalating compliance actions and/or penalties

for non-compliance that may exist in State and/or local regulations. Updated contact information for public reporting of problems shall be included.

*Representative public recreational beaches for the BUI restoration criteria with repeated Beach Guard reported sampling results above 1000 E. coli per 100 ml include (with associated Beach Guard ID Number): Whites Beach 1164, Singing Bridge 1162, South Linwood Beach 361, Brissette Beach 360, Wenona Beach 1485, Bird Creek County Park 452.

Items that we removed:

- a. At least 95% of the samples taken for E. coli during the seasonal (May 20 to September 10) weekly sampling program at public recreational beaches along the Saginaw Bay between Au Sable Township Park (Beach Guard ID 2100) (Iosco County) and Huron County Bird Creek County Park (Beach Guard ID 452) do not exceed the daily geometric mean or daily composite value for full-body contact water quality standard of 300 E. coli per 100 ml.
- b. Of these same samples, no more than 1% of the daily geometric means or daily composite values are greater than 1000 E. coli per 100 ml.
- c. Beaches that have a history of spikes* above 1000 E. coli per 100 ml or have repeated measurements above the full body contact water quality standard of 300 E. coli per 100 ml, will have sources identified and will meet the conditions of a., b., and c. above.

Discussion on Source Control Remediation Clarification. We use the term, but we are not creating any new requirement. We would like to attach this to an identified source. If someone is enforcing something on one beach, as a Public Advisory council we can clarify that we make a request that they put together a source control plan. If they don't we don't delist.

New Business-

Eutrophication and Undesirable Algae – Frauson will be in touch with Charlie Bauer to get Eutrophication information. **Zimmerman** suggested our next step should be start a Eutrophication task group in either December or January. **Brooks** mentioned that she had sent everyone LaMP Eutrophication information. The Group asked Strieter to resend. **Motion made by Zimmerman** to start a Eutrophication Task Group in January. **Motion seconded by Ogar. Motion carried without dissent.** Task group should include most of the Board of Directors of the PSBW.

Motion by Rowley to adjourn the meeting at 11:50 am. **Motion seconded by Ogar.**

Respectfully Submitted, Jo Ellen Strieter – Administrative Contractor

Financial assistance for this project was provided, in part, by the Michigan Areas of Concern Program, Office of the Great Lakes, Department of Environmental Quality, and by the Great Lakes Restoration Initiative, through a grant from the Environmental Protection Agency.”

