

LONG ISLAND COMMISSION FOR AQUIFER PROTECTON

MINUTES

JUNE 8, 2022

THIS MEETING WAS HELD VIRTUALLY DUE TO THE COVID 19 VIRUS

IN ATTENDANCE:

BOARD MEMBERS

Jeffrey Szabo, Suffolk County Water Authority
Michael White, Suffolk County Legislature Presiding Officer
Brian Culhane, Suffolk County Soil & Water
Jason Belle, Nassau Suffolk Water Commissioners Association Representative
Paul Granger, Chairman and Representative for the Long Island Water Conference
Walter Dawydiak, Suffolk County Commissioner of Health
Dorian Dale, Suffolk County Executive's Office
Derek Betts, Nassau County Water Conservation District
Angela Pettinelli, Nassau County Department of Health Services

EX-OFFICIO MEMBERS

Jennifer Pilewski, New York State Department of Conservation
Arnie Drucker, Legislator

NON- VOTING MEMBERS

Stan Carey
John Milazzo, Suffolk County Water Authority
Dan Dubois, Suffolk County Water Authority
Bilal Malik, Suffolk County Water Authority
Ty Fuller, Suffolk County Water Authority
Gwen Schroeder, Suffolk County Legislator Al Krupski's Office
Laura Osa, Former Intern for OWOL Project
Casey Schapf, Current Intern, OWOL Project
Leslie DeSimone, USGS
Glynis Berry, Peconic Green Growth
Elizabeth Bailey, Water for Long Island
Adina Beedenbender, Suffolk County Water Authority

Public Comment: No comment.

Mr. Granger opened the meeting and thanked everyone for coming. Members of the board and ex- officio members introduced themselves.

Mr. Granger presented the minutes of the March 9, 2022 meeting for approval. On a motion made by Mr. Culhane, and duly seconded by Mr. Dale, and unanimously carried, the minutes of the meeting held on March 9, 2022 were approved.

Mr. Granger then introduced Mr. Ty Fuller to present the financial report. Mr. Fuller reports LICAP currently has \$57,488.43 as of February. These funds are primarily through Nassau County grant funds. The only expense to be paid is \$3,188.15 for Water Traqs, leaving a remaining balance of \$54,300.18. We will need to discuss summer projects, as well as the anticipated process for the \$100K grant involving Suffolk County and Cornell.

Mr. Milazzo advises that the Cornell grant requires LICAP to have a federal identification number, which they do not, and do not have the means currently to acquire. Mr. Milazzo has been working with the Suffolk County Attorney to create a work around, allowing the Suffolk County Water Authority to accept the grant, and distribute the funds as authorized by LICAP in either a three-party agreement or separate agreements, whichever is deemed most appropriate. Suffolk County Water Authority will not charge LICAP any fees for the handling of the grant.

Mr. Milazzo explained that a resolution authorizing the Chairman, Paul Granger to transfer funds under a third-party agreement would allow the grant to be utilized. The funds would move from Suffolk County to the Suffolk County Water Authority, and in turn, SCWA would pay Cornell at the direction of LICAP. This would require an amendment to the Suffolk County legislative resolution.

Mr. Dale added County Attorney, Jenny Kahn sent stipulations of this arrangement to both Mr. Fuller and Mr. Milazzo this morning.

On a motion made by Mr. White, duly seconded by Mr. Dale, the motion unanimously was approved.

Mr. Dawydiak contested that his information from Contessa was different and SCWA would have to contract as the fiscal agent specifically, not with LICAP. He also clarified that the legislation needs to be amended to state it will go to the SCWA instead.

Mr. Milazzo requested approval on the rephrase of the motion: Authorizing the Chairman to sign an agreement, with Suffolk County, the Suffolk County Water Authority, And LICAP; in any format deemed necessary to allow SCWA to spend the grant funds on behalf of LICAP.

On a motion made by Mr. White to approve the revised motion, duly seconded by Mr. Dale, the motion unanimously was approved.

Mr. Granger asked Mr. Motz to give his update on the 2022 SOTA. Mr. Motz advised the working group felt they should keep the same format for the report. The proposed cover story for 2022 is Wastewater. Mr. Dawydiak stated that Anthony Catiano from the Health Department has a large report on this- should anyone like a copy, he is happy to provide. The Center for Clean Water should be included in the report.

Ms. Pilewski suggested Wastewater Treatment as the title. Mr. Motz stated they are currently working through the details. Mr. Motz added the additional features could include lead surface lines and what surface lines they have. Mr. White asked if this is an aquifer issue? Mr. Motz added, this is what they have come up with thus far, if the board decides not to pursue this topic, that is fine. Mr. Granger added that it does not play a vital role. Mr. White added that this is a great point, to view as precautionary, and dealing with it from a source point.

Mr. Motz added LICAP received coverage on the AOP systems and a list of contaminants the state is seeking testing for.

Mr. Carey presented an update on the new emerging contaminants testing regulations. He announced that Mr. Granger was replaced on the council, where he has sat since 2017, by a new member from New York City.

Mr. Carey shared a slideshow presentation documenting information learned from the May 2, 2022, DWQC Meeting, including recommended maximum contamination levels, recommended notification levels for 19 additional PFAS compounds, and what the next steps in the process are. Mr. Carey added Senate bill S7962 passed and was signed by the Governor.

Mr. Motz returned to discuss the OWOL, Our Water Our Lives Internship Program. Mr. Motz explained the intent of the program is to get thousands of people to take the pledge to change their water use habits. Mr. Motz explained the program utilizes two interns per session, while being open to other schools, thus far all have been from Stonybrook's SOMAS program. There have been eight sessions, with some interns staying for multiple rounds.

Mr. Motz interviewed Ms. Osa, who is a former intern of the program, described as a "model" intern. Ms. Osa explained her experience as an intern and some of the highlights of items she worked on during her time in the OWOL program. She designed social media posts, collaborated on events with other organizations, designed promotional materials, worked on websites, and participated in community events.

Mr. Motz then introduced Mr. Scharpf, a current OWOL intern, who has been with the program for a few short weeks but is already making incredible progress. Mr. Scharpf explained that his background includes social media, and he is enjoying putting together social media posts for the OWOL Instagram, Facebook and TikTok pages to entice people to engage in the water pledge.

Mr. Motz added the intent is to connect with like minded people and they are hopeful to get back to in-person events this year.

Ms. Pilewski updated everyone on the LI Groundwater Project that all data has been incorporated and they intend to run scenarios this summer. They are finishing the drilling at Wildwood and SCCC is next.

Mr. Granger asked Ms. DeSimone to follow up on her previous presentation with Mr. Schbuert regarding 'Machine Learning of Maganese in Groundwater' from last meeting. Ms. DeSimone advised it is modeled with machinery for proof concept – to demonstrate use of methods to take advantage of quality. A report is expected in a few months.

Mr. Granger suggested perhaps speaking to Mr. Fuller about Water Traqs data, who replied, "anything is possible".

Ms. Pettinelli asked how Nassau could be included. Ms. DeSimone stated Nassau would need to determine concentration data and where the samples were to be collected to then determine costs. Scoping questions would need to be determined; level of effort would also determine cost. Mr. White added anything LICAP can do to help facilitate this for Nassau County?

Mr. Granger added action item to schedule a scoping call and do a follow up report at the next meeting.

Mr. Granger asked Mr. Fuller to discuss any other business. Mr. Fuller discussed establishing guidelines for geothermal systems and 1527 changes to the law. Suggesting that we coordinate with the DEC proposed legislation. Ms. Pilewski added she does not believe this legislation has been re-introduced this session.

Public comment:

Mr. Granger recognized Ms. Glynis Berry of Peconic Green Growth, who asked if there is a list of the monitoring wells and if the community can request more in a specific location?

Ms. Pilewski responded there is a list on the DEC website, and she would be happy to speak further offline regarding adding a location, but she was not sure that was a possibility.

Mr. Granger recognized Ms. Elizabeth Bailey of Water for LI, who asked if it was believed once through systems would be done away with?

Ms. Pilweski responded the water from these systems goes back into the aquifer, the geothermal systems use public water.

Mr. Granger announced the next meeting is scheduled for September 7, 2022.

As there is no further business to be considered, on a motion made by Mr. White, duly seconded by Mr. Culhane, the meeting was adjourned at approximately 11:15am.