

Summary of LICAP Subcommittee meeting, September 9, 2015

Pursuant to last month's meeting, authors of topics that will be included in the Groundwater Management Plan were asked to submit outlines of their reports for discussion by the members of the subcommittees and other meeting attendees. It was mentioned that the bulk of the work on these topics should be done outside of the meeting, by the author, and his or her professional contacts. The subcommittee meetings should serve as a forum to guide work that is already in progress.

The following is a summary of the topic outlines that were submitted, and key discussion points, if any.

Bill Merklin handed out a revised draft of Paul Granger's outline on Water Efficiency. This outline had been discussed previously at the August meeting

Carrie Gallagher provided a flowchart summarizing the existing regulatory framework, including Federal, State, and County regulations that apply to groundwater. Carrie mentioned that Jason heim of the Suffolk County Dept. of Health is in the process of reviewing this outline. Michael Alarcon pointed out that there should be a page dedicated to Nassau County regulations.

Jared Hershkowitz discussed his outline for the Public/private partnership topic, which summarized most of the points made in his presentation to the group several months ago. Discussion ensued regarding the specific strategies highlighted on the second page of his outline, especially Item #8 concerning sewerage. Attendees with additional comments were invited to submit them via e-mail.

Michael Alarcon presented his outline on the Lloyd Aquifer. Some discussion ensued about the previous attempts by New York City to utilize some existing permitted Lloyd wells in Queens, and the City's desire to maintain those permits into the future.

Steven Colabufo presented his outline on the Climate Change impacts to Long Island Water Resources. He emphasized that this report will focus on the long term changes to the aquifer system from anticipated climate change factors such as sea level rise and precipitation changes and will NOT be concerned with such things as storm response and shoreline armoring. Some discussion ensued pertaining to the ideas of mandatory conservation and mandatory water level and/or water quality monitoring.

Julie Hargrave briefly mentioned that she is looking for information pertaining to land preservation efforts in Nassau County for purposes of water quality protection. It was suggested that smaller scale efforts such as easements in parks or other limited open spaces for well field expansion can also be included, where applicable.

For the next meeting (October 14), outlines are anticipated from Doug Feldman (chloride contamination), Paul TeNyenhuis (alternative irrigation methods), and Julie Hargrave (land preservation, Pine Barrens). Additionally, Steven Colabufo and Bill Merklin will be meeting next week with potential authors for the remaining "orphan" topic, water supply alternatives.