



TO: Stan Carey, Chairman
FROM: Ty Fuller
DATE: May 10, 2018
SUBJECT: LICAP Financial Summary

In 2017 The Long Island Commission for Aquifer Protection (LICAP) received a \$250,000 grant from New York State DEC for its work protecting Long Island’s drinking water supply and specifically the continued development of its historic GIS based water quality mapping and database system WaterTraq and other key water initiatives vital to the future of Long Island’s drinking water supply. Some of these initiatives include a public education and outreach initiative, hiring of consultants for comprehensive report writing on drinking water quality and sampling of monitor wells in Nassau and Suffolk Counties. The original LICAP budget request was set up for the following projects:

2017 Budget	
<i>Fiscal Year</i>	
1- Irrigation Consultation	\$ 50,000.00
2-Public Education and Outreach	\$ 20,000.00
3- Additional Monitoring Wells- Nassau and Suffolk Counties	\$120,000.00
4-License Agreements with ESRI- Water Data	\$ 10,000.00
5- Consultants	\$ 50,000.00
Total	\$250,000.00

At the LICAP board meeting on September 13, 2017 the board authorized the creation of a Finance Committee and authorized the Suffolk County Water Authority and LICAP chairman to execute the New York state DEC grant contract, subject to counsel and Finance Committee review.

Through correspondence with the finance committee concern arose about the effectiveness of the Irrigation Audit consultations and whether the funds would be better spent on public education and outreach. In the summer of 2017 SCWA conducted a small scale pilot project with Irrigation Audits and found them to be cost prohibitive. It was agreed and discussed at the LICAP board meeting on December 13, 2017 that direct public outreach would reach a larger audience and provide better metrics. DEC officials confirmed that as long as the categories in the budget are the same the adjusting dollar amount in each category would not pose any issues. The budget was adjusted as follows:

2017 Budget Revised	
<i>Fiscal Year</i>	
1- Irrigation Consultation	\$ 5,000.00
2-Public Education and Outreach	\$ 55,000.00
3- Additional Monitoring Wells- Nassau and Suffolk Counties	\$120,000.00
4-License Agreements with ESRI- Water Data	\$ 10,000.00
5- Consultants	\$ 60,000.00
Total	\$250,000.00

Thus far LICAP has received \$62,500 in advancement funds from the grant. To date \$32,062 in funds has been used for the purchasing of License agreements with ESRI and the Public Education and Outreach initiative.

As part of the public education campaign LICAP developed a plan called the Smart Sprinkler System lottery. Through the Lottery program, LICAP selected four communities on Long Island for an intensive outreach. A total of 80 smart irrigation controllers were given to residents of Great Neck, Long Beach, Sayville and Greenport. In addition LICAP offered a rebate to pay for installation. These smart controllers take into account current and historical weather patterns, rainfall probability, wind and humidity, and will potentially save these lottery winners water with their built-in efficiencies. To date LICAP has made the following expenditures:

LICAP Expenditures			
Date	Vendor	Amount	Description
3/16/18	Cox Radio	\$5,000.00	Radio campaign
3/23/18	Raun Norquist	\$ 500.00	Photographic services 3/16/18
4/4/18	Long Island Advance	\$1,592.00	Suffolk County News
4/4/18	Times Review Paper	\$2,866.00	Print Ads Suffolk Times
4/4/18	Richner Comm/Herald	\$ 833.00	Long Beach Herald Ad
4/5/18	Anton Media Group	\$ 778.00	Great Neck Record Full page ad
4/5/18	Richner Comm/ Herald good	\$ 833.00	Long Beach Herald ad
4/6/18	City Diva Production	\$1,550.00	Voiceovers for radio campaign
4/18/18	Debra Hunkeken	\$ 210.00	Water wise logo design and Suffolk Times advert layouts

4/25/18	Atlantic Irrigation	\$13,132.00	80 indoor pro hc smart controllers
4/25/18	Main St Broadcasting	\$ 1,000.00	Wlg fm sag harbor radio
4/25/18	Richner Comm/ Herald	\$ 833.00	Long Beach Herald Ad
4/25/18	ESRI	\$ 2,935.00	GIS licenses

The adopted 2018-2019 New York State budget provided an additional \$200,000 for LICAP. The budget request from LICAP had line items for additional WaterTraq ESRI licenses, public education and outreach and consulting services.

2018-2019 Budget	
<i>Fiscal Year</i>	
WaterTraq Licenses and Data Acquisition	\$ 10,000.00
Public Education and Outreach	\$ 150,000.00
Consultant Services	\$ 40,000.00
Total	\$200,000.00