SALEM COUNTY IMPROVEMENT AUTHORITY
SOLID WASTE DIVISION
ENERGY PRODUCTION RESOURCE RECOVERY FACILITY (SCEP RR)
PO Box 890, 52 McKillip Road
Alloway, NJ 08001-0890

July 17, 2017

VIA HAND DELIVERY
Robert Vanderslice, Freholder Director
Salem County Board of Chosen Freeholders
110 Fifth Street, Suite 400
Salem, NJ 08079

RE: Salem County Improvement Authority
Meeting Board Packet and Minutes for July 13, 2017

Dear Freholder Director Vanderslice:

Enclosed please find the Salem County Improvement Authority Regular Meeting Board Packet for Thursday, July 13, 2017, along with the minutes from that meeting. Your 10-day review period will end on July 27, 2017. After this date, the minutes will be deemed acceptable if no action has been taken.

Thank you for your attention to this matter and please call if you have any questions.

Sincerely,

Julie A. Acton
Executive Director

JA/mb
Enclosures: Melissa DeCastro, SCIA/Freholder Liaison
Ben H. Laury, Freholder
Doug Painter, Freholder
Dale Cross, Freholder
Lee R. Ware, Freholder
Scott Griscom, Freholder
Brenda Banks, Acting Clerk of the Board
MINUTES OF THE REGULAR MEETING OF
THE SALEM COUNTY IMPROVEMENT AUTHORITY

SOLID WASTE DIVISION CONFERENCE ROOM
52 McKillip Road, Alloway, NJ

Thursday, July 13, 2017, at 4:30 pm

Chairman Widdifield called the meeting to order at 4:30 pm and read the Open Public Meetings Act
statement.

The Pledge of Allegiance was recited by all present.

ROLL CALL
Widdifield, Robert Present
Taylor, Cordy Present
Davis, Barry Present
Schneider, Lewis Present
Bestwick, Susan Present, via telephone

Also present were Julie Acton, Executive Director, Lodie Van Tonder, Landfill Manager, SCIA Solicitor
Mark Shoemaker, Esquire, Florence Beckett, Recording Secretary, and Melissa DeCastro, Frecholder
Liaison.

MINUTES

Regular meeting of June 8, 2017 – (M) Schneider (S) Taylor to approve minutes. Motion carried by
voice vote 5-0.

CORRESPONDENCE

EXECUTIVE DIRECTOR’S REPORT

Copies of this report were distributed to all members prior to the meeting. Discussion included the
agricultural mulch project and that 156 bales were completed in three to four weeks. A press release is
being prepared about this project for the newspaper and for posting at the Ware Building. Woodstown
Borough Council toured the landfill, the auditors are finishing up the audit on Monday and it will be ready
for the Board meeting in August. The beneficial soil project continues to be successful, but it was noted
that the Lewes, Delaware project of the magnesium product had to be rejected due to its consistency. The
hiring of an Enforcement Officer and cooperating with the Health Department was discussed. The
Improvement Authority will be proceeding with a Memorandum of Understanding and a resolution
memorializing the joint effort. There were questions and discussions regarding if it is revealed that Salem
County waste has not been brought to Salem County landfill, is a fine imposed? If so, who receives the
fine, the Health Department or the Improvement Authority? Are there penalties other than fines? It was
decided that Executive Director Acton would reach out to other counties and inquire how they handle this
matter. The Household Hazardous Waste Day on June 17 was a success, the monthly OPRA requests
were discussed, and it was noted that the Solid Waste Advisory Council quarterly update was sent to the
municipalities. It has come to the attention of Executive Director that some haulers’ vehicles are over the
gross weight limit and this puts stress on the scales which are already in a fragile condition while we
proceed with replacing them. It was noted that a memo would be sent to the haulers reminding them of the weight limits as per the New Jersey Department of Transportation.

Chairman Widdifield, without objection, ordered the Executive Director’s report be received and filed.

**SOLID WASTE DIVISION**

**Landfill Manager’s Report.** The Statistical Report was reviewed and discussed. It was noted that virgin cover material costs are way down. The generator is operating well and the gas is running again since Marina Energy fixed their software problem.

**Landfill Engineer’s Report dated July 3, 2017.** Copies of this report were distributed to all Board members prior to this meeting. It was noted that Cell 11B is complete for billing purposes and all punch list items are completed. Alaimo has begun work on the groundwater permit renewal application.

Chairman Widdifield, without objection, ordered the Landfill Manager and the engineer’s reports be received and filed.

**Resolution 2017-52 authorizing payment of Solid Waste Division bills.**

(M) Schneider (S) Taylor to adopt the resolution to pay bills in the amount of $512,642.03 by regular check, $37,791.14 by electronic payment and $0 by manual check. Chairman Widdifield noted that the NJEIT payment was included in the bills.

The resolution was adopted by voice vote 5-0.

**STANDING COMMITTEE REPORTS**

**Executive Committee (Cordy Taylor)** – Chairman Cordy Taylor advised that the discussions that took place are covered in the Executive Director’s report. In addition, it was noted that the agreement with the Mosquito Control was discussed and the litter fencing is due to be delivered by the end of July.

**Personnel Committee (Lewis Schneider)** – Discussions included review of the job descriptions.

**Solid Waste Committee (Susan Bestwick)** – Chairman Widdifield advised that discussions included items as outlined in the Executive Director’s report. In addition, it was noted that we are considering a computer program for tuning the methane gas wells.

**Ad Hoc Committee (Barry Davis)** – Discussion included the solar panel project and Board Member Barry Davis has many concerns.

Chairman Widdifield, without objection, ordered the Committee reports be received and filed.

**UNFINISHED BUSINESS**

**Finlaw Building status.** Executive Director Acton advised that administrative bond fees have not been charged since approximately 2012/2013. Solicitor Shoemaker requested to know if the Improvement Authority is the obligor or the guarantor on the bond or just a party. Executive Director Acton will get clarification on that. Executive Director Acton also advised that a way to save on the expenses might be to remove the payment for the parking spaces which is not necessary as there are plenty of spaces in the parking garage and in the lot outside of the building. It was decided that this topic would remain on the agenda until a solution is found.
Spitfire Airport. Chairman Widdifield made a motion to rescind the motion made at the June Board meeting to have the Solicitor proceed with the option agreement to purchase the Spitfire Airport in Oldmans Township to have time to further study the matter. Board Member Bestwick provided the second to the motion. There was extended discussion regarding the many pros and cons of the Improvement Authority taking on the ownership of the airport. It was noted that there are numerous questions including if the site can be used for airplanes as there was information given to Melissa DeCastro, Freeholder Liaison, that it was only for helicopters and drones. The main area of concern centered on if the Freeholder Board was for or against the Improvement Authority owning the airport and being a conduit for receipt of the government funding to rehabilitate the airport.

A roll call vote was taken as follows:

<table>
<thead>
<tr>
<th></th>
<th>Moved</th>
<th>2nd</th>
<th>Yes</th>
<th>No</th>
<th>Absent</th>
<th>Abstain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Widdifield</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bestwick</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Williams</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schneider</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taylor</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Solicitor Shoemaker posed the question, “What is required to satisfy a contingency that there be freeholder support? Does it require a resolution, a vote, a representation by the Freeholder Director only, some sort of committee of the freeholders that gives a recommendation? What satisfies the Authority?” Board Member Bestwick advised that to her way of thinking there should be a resolution presented to the Freeholders in an open meeting. She wants to have a majority of the freeholders on board and have an opportunity for the Authority Board members to give their opinions regarding if the Improvement Authority should or should not go forward. Then the Freeholders need to vote on it. Chairman Widdifield read from the Plan and advised that it states that the Freeholders need to receive strategic plan for adoption ensuring a full buy in for future steps. Solicitor Shoemaker noted that Freeholder Liaison DeCastro can go back to the Freeholder Board and express this request from the Authority or she can bring a letter or resolution.

Vice Chairman Taylor advised that the previous motion gave authority to Lou Joyce to start in good faith to talk to the owners to get the project moving. Solicitor Shoemaker noted that Mr. Joyce is only doing fact finding and he does not have any other authority from the Improvement Authority. Board Member Bestwick questioned if the motion from the June meeting gave any authority to Lou Joyce to represent the Authority. Vice Chairman Taylor advised that Lou Joyce was meeting with the representatives of the airport to get specifics of the options agreement. To clarify, Solicitor Shoemaker advised that it was his understanding that, pending expression of Freeholder support, he was the “point person” to reach out and discuss facts and figures and rough out an agreement. It was also Solicitor Shoemaker understands that he was to reach out to Mr. Joyce as an introduction.

Vice Chairman Taylor advised that he believed that the motion to rescind the authorization to move forward with investigating the option agreement was made without proper notice to the members of the Board. Rules governing the Improvement Authority meetings were discussed and it was noted that the Improvement Authority Rules Governing Meetings supersedes Robert’s Rules. Solicitor Shoemaker noted that both public and private entities can have rules in place that all agenda items be circulated by a certain date, but many times organizations that have that rule will violate it themselves. Vice Chairman Taylor stressed that the Board needs to be transparent in actions and intentions.
It was ultimately decided that the Improvement Authority would send a letter to the Freeholder Board to determine their support or lack of support for this project.

At this time Board Member Bestwick ended her telephone call and left the meeting.

NEW BUSINESS

Resolution 2017-53 Amending the 2017 Solid Waste Division Budget for the Clean Communities Grant Program
(M) Taylor (S) Davis amending the 2017 Budget for the Clean Communities Grant Program.
The resolution was adopted by voice vote 4-0.

Resolution 2017-54 Authorizing Alaimo Engineering to Prepare the Groundwater Discharge Permit Renewal Application
(M) Taylor (S) Schneider authorizing Alaimo Engineering to Prepare the Groundwater Discharge Permit Renewal Application.
The resolution was adopted by voice vote 4-0.

Resolution 2017-55 Approving Amendments to the 2017 Budget.
(M) Taylor (S) Schneider approving amendments to the 2017 budget
The resolution was adopted by voice vote 4-0.

Resolution 2017-56 Appointing New Salem County Clean Communities Coordinator
(M) Taylor (S) Schneider appointing new Clean Communities Coordinator.
The resolution was adopted by voice vote 4-0.

Resolution 2017-57 Appointing New Salem County Recycling Coordinator
(M) Taylor (S) Schneider appointing new Recycling Program Coordinator.
The resolution was adopted by voice vote 4-0.

Resolution 2017-58 Appointing New Salem County Household Hazardous Waste Program Coordinator
(M) Taylor (S) Schneider appointing new Household Hazardous Waste Coordinator. Board Member Schneider requested information regarding what other candidates were considered for the three coordinator positions and Executive Director Acton provided that information.
The resolution was adopted by voice vote 4-0.

Resolution 2017-59 Authorizing Execution of Agreement Regarding Collection and Recycling Tires with Salem County Mosquito Control
(M) Taylor (S) Schneider Authorizing Execution of Agreement Regarding Collection and Recycling Tires with Salem County Mosquito Control. Discussion commenced regarding the fact that this contract is a new item and how the tire disposal would be funded. Freeholder Liaison DeCastro noted that this agreement would help the Mosquito Control Commission because they were receiving a small amount less in their funding from the County. It was decided that the number of tires that can be accepted will have a limit.
The resolution was adopted by voice vote 4-0.

PUBLIC COMMENT

None.
Chairman Widdifield asked if there was any further business for the Board. Hearing none, Chairman Widdifield adjourned the meeting at 5:58 p.m.

Respectfully submitted,

/S/ Florence E. Beckett
Florence E. Beckett
Recording Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

REGULAR MEETING
JULY 13, 2017
SALEM COUNTY IMPROVEMENT AUTHORITY

REGULAR MEETING
Solid Waste Division Conference Room
52 McKillip Road, Alloway Township, New Jersey
Thursday, July 13, 2017 @ 4:30 p.m.

AGENDA

• CALL TO ORDER

• OPEN PUBLIC MEETING STATEMENT
Notice of this meeting has been provided to the public in accordance with the New Jersey Open Public Meetings Act by publication in the South Jersey Times and the Elmer Times, newspapers circulated in Salem County, and by posting notice in the Salem County Clerk’s Office and SCIA Office. Copies of the Board minutes of this meeting will be posted on www.scianj.com.

• PLEDGE OF ALLEGIANCE

• ROLL CALL

• MINUTES (Tab 1)
  • Regular Meeting of June 8, 2017

• CORRESPONDENCE (Tab 2)

• EXECUTIVE DIRECTOR’S REPORT (Tab 3)

• SOLID WASTE DIVISION (Tab 4)
  • June 2017 Statistical Report
  • Landfill Manager’s Report
  • Approval of Engineer’s Report
  • RESOLUTION 2017-52 of the Salem County Improvement Authority Authorizing Payment of Bills for the Solid Waste Division

• STANDING COMMITTEE REPORTS (Tab 5)
  • EXECUTIVE COMMITTEE (Taylor)

---

Thank you for silencing your cell phone during the meeting.
• Resume baling the agriculture plastic mulch; July 17 will be first 2018 SCIA budget meeting; received information for a 10-vehicle carport; Finlaw Building sub-lease with Salem City School has expired; collected SCIA items to sell on GovDeals.com; reviewed job description, shared services and options for Solid Waste Enforcement Officer; Southern NJ Chamber of Commerce seminar; received and completed OPRA requests; agreement with Salem County Mosquito Control Commission; successful HHW day on June 17.

• PERSONNEL COMMITTEE (Schneider)
  • Reviewed all job duties and descriptions with staff to update; restructuring job duties when the Division Manager reduces in-office time and retires; review Personnel Policy and Procedures Manual to update; Executive Director attending Manager of Landfill Operations course (as suggested by NJDEP enforcement inspector); employee’s summer safety meeting; training for employees.

• SOLID WASTE COMMITTEE (Bestwick)
  • Evaluate capital equipment needing to be replaced (preparing for 2018 budget meeting); Alaimo reviewing and submitting SCIA Landfill Cell 11B paperwork to NJDEP; reviewing asbestos location map and handling procedure; cost analysis of a leachate processing facility and black tarp covering options; Alaimo is working on the new scales specifications; reviewed June 22, 2017, NJDEP landfill inspection report; loads of beneficial soil for landfill use; SWAC update sent out; NJG0129585 Groundwater Discharge (General Permit for Storm Basin Infiltration at Sanitary Landfill) (Expiration Date: 08/31/2018; Renewal Application Due: 02/31/2018; *Recommend Beginning Renewal Application: 06/30/2017)

• AD HOC COMMITTEE (Davis)
  • Received an email from Jim O’Rourke, NEP on how he arrived at the 14 cents; received revised agreement

• UNFINISHED BUSINESS (Tab 6)
  Finlaw Building

• NEW BUSINESS (Tab 7)
  • RESOLUTION 2017-53 of the Salem County Improvement Authority Amending the 2017 Solid Waste Division Budget for the Clean Communities Grant Program
  • RESOLUTION 2017-54 of the Salem County Improvement Authority Authorizing Alaimo Engineering to Prepare the Groundwater Discharge Permit Renewal Application
  • RESOLUTION 2017-55 of the Salem County Improvement Authority Approving Amendments to the 2017 Solid Waste Division Budget
  • RESOLUTION 2017-56 of the Salem County Improvement Authority Appointing New Salem County Clean Communities Coordinator
  • RESOLUTION 2017-57 of the Salem County Improvement Authority Appointing New Salem County Recycling Program Coordinator

Thank you for silencing your cell phone during the meeting.
• **RESOLUTION 2017-58** of the Salem County Improvement Authority Appointing New Salem County Household Hazardous Waste Program Coordinator

• **RESOLUTION 2017-59** of the Salem County Improvement Authority Authorizing Execution of a Contract Between the Salem County Mosquito Control, the Salem County Improvement Authority, and the Salem County Clean Communities Program for Collection and Removal of Tires Throughout Salem County

XII. PUBLIC SESSION

XIII. EXECUTIVE SESSION (Tab 8)

• Resolution 2017-

XVI. ADJOURN

**REMINDER**
The next meeting of SCIA is the Regular Meeting scheduled for

*Thursday, August 10, 2017 @ 4:30 p.m.*

Solid Waste Division Conference Room
MINUTES OF THE REGULAR MEETING OF
THE SALEM COUNTY IMPROVEMENT AUTHORITY

SOLID WASTE DIVISION CONFERENCE ROOM
52 McKillip Road, Alloway, NJ

Thursday, June 8, 2017, at 4:30 pm

Chairman Widdifield called the meeting to order at 4:32 pm and read the Open Public Meetings Act statement.

The Pledge of Allegiance was recited by all present.

ROLL CALL
Widdifield, Robert Present
Taylor, Cordy Present
Davis, Barry Present
Schneider, Lewis Present
Bestwick, Susan Present

Also present were Julie Acton, Executive Director, Lodie Van Tonder, Landfill Manager, SCIA Solicitor Mark Shoemaker, Esquire, Florence Beckett, Recording Secretary, and Louis Joyce, Executive Director of the South Jersey Economic Development District.

MINUTES

Regular meeting of May 11, 2017 -- (M) Taylor (S) Schneider to approve minutes. Motion carried by voice vote 4-0 with Bestwick abstaining as she was not present at the May meeting.

CORRESPONDENCE

The May 26, 2017, letter from Ray Bukowski, Assistant Commissioner, of the NJDEP, Compliance and Enforcement Department, advising that the facility is following regulations and permit conditions was discussed briefly.

EXECUTIVE DIRECTOR'S REPORT

Copies of this report were distributed to all members prior to the meeting. Discussion included an update on the removal of the agricultural mulch by Unique Overseas, various landfill tours that have taken place, the extension of time for the filing of the audit that is going to be memorialized in a resolution was explained, the solar panel contract was being reviewed by the Solicitor, and it was noted that the next Household Hazardous Waste Day would be in Pennsville on June 17. Regarding customers owing money over 120 days, it was discussed that the attorney can write a collection letter encourage payment.

Committee member Lew Schneider noted in the report that quotes were being obtained for lawn maintenance and he requested information on the need for same. He was advised that it was weed control and lawn upkeep along the access road only to enhance public perception.

Chairman Widdifield, without objection, ordered the Executive Director's report be received and filed.
SOLID WASTE DIVISION

Solid Waste Division report – none for June 2017 due to the Division Manager’s surgery; however, the Statistical Report was presented and reviewed, and it was noted that revenue and tonnage is up, as is convenience center use. In addition, due to the rain, leachate is also up. Lodie van Tonder was asked to elaborate on the status of the methane gas well system and he advised that there is more gas and it is better quality, but DCO has had some issues with their software.

Chairman Widdifield, without objection, ordered the statistical report to be received and filed.

Landfill Engineer’s Report dated June 1, 2017. Copies of this report were distributed to all Board members prior to this meeting. It was noted that Executive Director Acton is reviewing the O&M manual.

Chairman Widdifield, without objection, ordered the engineer’s report be received and filed.

Resolution 2017-50 authorizing payment of Solid Waste Division bills.
(M) Taylor (S) Bestwick to adopt the resolution to pay bills in the amount of $381,461.44 by regular check, $35,798.00 by electronic payment and $0 by manual check.
The resolution was adopted by voice vote 5-0.

STANDING COMMITTEE REPORTS

Executive Committee (Cordy Taylor) – Chairman Cordy Taylor advised that the discussions that took place are covered in the Executive Director’s report. In addition, it was noted that there was an OPRA request for information on which we had nothing, the financial data is backed up on the Cloud and the fuel truck has been purchased, but we have not taken delivery yet.

Personnel Committee (Lewis Schneider) – Discussions included a brief notation that the Solid Waste Division Manager has submitted a letter indicating her intention to retire.

Solid Waste Committee (Susan Bestwick) – Chairman Widdifield advised that discussions included items as outlined in the Executive Director’s report. In addition, it was noted that a public relations piece was being put together regarding the agricultural mulch project. Committee member Schneider asked what is being done with the mulch and Executive Director Acton was asked to obtain this information. The accumulation of railroad ties was discussed and Committee member Schneider asked if perhaps a park could use them. He noted that he drives by the park frequently and he would inquire.

Ad Hoc Committee (Barry Davis) – Discussion included the solar panel project and the revised agreement. Committee member Davis expressed his concerns with the economics of the project and determining the precise cost of our current electricity usage. As an alternative, quotes are being requested for a carport.

Chairman Widdifield, without objection, ordered the Committee reports be received and filed.

UNFINISHED BUSINESS

The Spitfire Airport option agreement was again explained to bring everyone up to speed. Louis Joyce, Executive Director the South Jersey Economic Development District, answered some questions, as did Vice Chairman Taylor. It was ultimately decided that a Motion would be presented and voted on to determine if the Improvement Authority would like to engage in fact finding on the project.
MOTION authorizing Mark Shoemaker, SCIA Solicitor, to begin negotiations regarding an option agreement for purchase of the Spitfire Airport, subject to government funding and assignability.
(M) Taylor (S) Schneider moved to authorize Mark Shoemaker, Esquire, to begin negotiations regarding purchase of the Spitfire Airport.
A roll call vote is as follows:

<table>
<thead>
<tr>
<th>Moved</th>
<th>2nd</th>
<th>Yes</th>
<th>No</th>
<th>Absent</th>
<th>Abstain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Widdifield</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bestwick</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schneider</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Williams</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taylor</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NEW BUSINESS

Resolution 2017-51 Authorizing Bowman & Company to Submit the 2016 Audit Under an Extension of Time
(M) Taylor (S) Bestwick authorizing Bowman & Company to submit the 2016 audit under an extension of time.
The resolution was adopted by voice vote 5-0.

PUBLIC COMMENT

None.

Chairman Widdifield asked if there was any further business for the Board. Hearing none, Chairman Widdifield adjourned the meeting at 6:01 p.m.

Respectfully submitted,
/S/ Florence E. Beckett
Florence E. Beckett
Recording Secretary
CORRESPONDENCE

TAB 2
Agriculture Plastic Project
Started baling again to stockpile – (130 bales)

Attended Scheduled Meetings
Executive Committee Meetings
Staff/Employee Meetings
Solid Waste Meeting
Tour of the Landfill: Woodstown Borough Council
County Economic Development Council meeting
South Jersey Economic Development District meeting
Met with Freeholder Director and Liaison regarding Spitfire Airport
Christine Nolan, South Jersey Land & Water Trust
Alloway School Recycle Program with SACC children

Audit
Bowman & Company is wrapping the audit up over the next few days. Shawn will spend a few days at the landfill in case anything else pops up. Also review the details they received from the state.

Beneficial Soil
Waiting for Janice Hottinger NJDEP to approve the Ocean City dredging material (Florence sent information on May 12)

Test loads of waste extract magnesium and extra materials from pond sediment from Environmental Waste Minimization, North Hampton, PA on June 19 -- sludge material had to be mixed in with trash, and even then, trucks were getting stuck, needed to be pulled out sticking to our equipment. After the committed 10 loads received, no more loads were being excepted.

Capital Equipment:
Tarpomatic 40’ Tarping Machine – delivery date of Sept. 2017

Enforcement Officer
Stipend to Health Dept. for enforcement program exchange for certification enforcement officer

Finlaw Building Lease
Salem City Bd of Education sublease expired on June 30, 2017

Household Hazardous Waste Day
Successful event was held June 17th 8:00AM to 12:00PM (noon) Industrial Park Road, Pennsville – 75 Salem County residents (see attached)
Landfill
Alaimo is submitting Cell 11B final paperwork.

Litter Control Fence/Guard
Ordered and July 2017 delivery date

Methane Gas
Marino/DCO generators are up and running at 52%; updated software and tuning up.

NDEP
NJDEP Enforcement Officer and (2) Salem County Health Dept. Inspectors were inspecting incoming trucks and landfill. Addressing all concerns.

Open Public Records Act (OPRA)
A. Lamberto – requested 2017 Primary Election results; referred her to Board of Elections & Salem County Clerk’s Office
A. Telsey – requested leachate agreements, volume and waste analysis from 2000 to present. In accordance with the Division of Archives & Records Management schedule, records regarding leachate hauling are required to be kept for six years. Schedule C550000-002-0620-0091 provides that these records must be maintained for six years. All leachate hauling records prior to December 31, 2010 have been destroyed in accordance with NJAC 13:47E-2.1. However, we were able to produce a customer/origin/material report with transaction from 01/01/2005 through 12/31/12 (attached) as the last load was on 12/8/2008.
R. Lepper/Global Tel*Link Corporation - copies of any and all communication between Securus and Salem County regarding the termination, and reasons for termination, of the inmate telephone and offender management services contract with Securus.

Scale Project
Met with Jim McKelvie, Alaimo regarding scale project specs and timeframe
(see attached email)

Solar Energy Production
Direction needed from board

SWAC
Sent 2nd quarter SCIA update (see attached)

Training/Transition
Florence Beckett will be attending Clean Communities Certification Training Aug. 10, 17, 24; and Association of NJ Recyclers Workshop on Sept. 6

Michele Gamber and I will be trained on the Edmunds upgrade program
FOR IMMEDIATE RELEASE

THE SALEM COUNTY IMPROVEMENT AUTHORITY
LEADS THE SCENE TO KEEP IT GREEN!

AGRICULTURAL PLASTIC GROUND MULCH FILM AND IRRIGATION DRIP TAPE
RECYCLED AT THE SALEM COUNTY IMPROVEMENT AUTHORITY

The Salem County Improvement Authority has been recycling agricultural ground mulch plastic film and irrigation drip tape for Salem County farmers since 2010. This material is used by farmers growing vegetable crops and it allows them to use fewer pesticides, herbicides and water by covering the plants early to prohibit weeds and direct irrigation to the plants roots. We are proud to note that we are the first and only landfill in the State to implement this program.

Before 2010, the materials were landfilled and delivered in roll-offs like a load of “plastic” bread that could not be moved easily or compacted. The material prohibited rain water from leaching through the trash and would form “pools” where rain would sit in the landfill. These pools of rainwater would then follow the path of “least resistance” and seep outside the landfill sides (resulting in odor issues) instead of being captured by the methane gas pipes which are located down inside the layers of trash. The decision was made to stockpile this material to determine a quantity and find recycling avenues if possible. “Recycling this material would eliminate odor issues, save landfill space and help to save the farmer expenses by keeping the tipping fee lower than traditionally landfilled materials”, stated Robert Widdifield, SCIA Chairman.

The agricultural ground mulch plastic film and irrigation drip tape is the hardest of all plastics to recycle because of the dirt and organic matter that naturally adheres to this material when it is removed from the farmer’s field. Establishing vendors and markets has been the biggest challenge because the material is so dirty. A baler was purchased using funding from the 2009 Recycling Enhancement Act Grant, written and submitted to the NJDEP for approval. The search for new vendors and markets is ongoing and The Salem County Improvement Authority has worked with both domestic and international markets. “To date, 1,629 bales of this material have been recycled by outside vendors”, stated Julie Acton, SCIA Executive Director.

This recycling project benefits the Salem County Improvement Authority Landfill by saving landfill space for materials that cannot be recycled and eliminates odor concerns caused by this material. It also saves the Salem County farmers by keeping the tipping fee lower than traditional landfilled materials and provides additional return tonnage grant funding to Salem County Municipalities. For more information, please contact the Salem County Improvement Authority’s Executive Director, Julie Acton at 856-935-7900 ext 15.
FOR IMMEDIATE RELEASE: June 17th, 2017

CONTACT: MELINDA WILLIAMS 856-935-7900 X 12 OR mwilliams@scianj.org

SUMMER HOUSEHOLD HAZARDOUS WASTE COLLECTION DAY YIELDS 7,180 POUNDS ON SATURDAY, JUNE 17th, 2017

76 residents delivered 7,180 pounds of Household Hazardous Wastes to the collection event that was held at the Solid Waste Facility on Saturday, June 17, 2017.

"It was raining first thing in the morning, but the sky cleared up to be a humid, but nice day overall", stated Melinda Williams, HHW Coordinator.

Residents are reminded that all residents of Salem County can deliver their household hazardous waste to any of the four events we hold each year.

Residents are also reminded to bring only oil base paints to the events. "Latex, water-based paints (clean up with soap and water) are not a household hazardous material and can be disposed of with regular household trash once they let the paint dry out in the can", stated Williams. "Open up the paint can and add kitty litter, sawdust or a retail paint hardener in the can with the lid off and the paint will dry up. This can of dried up paint can then be disposed of in a trash bag with your regular trash", Williams said.

Materials to bring that are accepted at each event are solvents, thinners, turpentine, varnish, metal polishes, nail polish, pesticides, herbicides, rechargeable batteries, fertilizer, weed killers, pest poisons, swimming pool acids, gasoline, antifreeze, used oil filters, kerosene, motor oil, used cooking oil and fluorescent bulbs.

CARE Environmental, based out of Dover, NJ is the hired vendor for this year’s events. Disposal/recycling price for all materials is $.75 per pound.

Residents are limited to 20 gallons of liquid or 200 pounds of dry material per trip. No small quantity/commercial (business) generators of hazardous materials will be allowed to dispose of their waste at any residential collection events.

"There’s no need to save those everyday alkaline batteries for the event because they are now regular household trash", stated Williams. Changes in Federal Regulations combined with less hazardous battery components mean that the typical alkaline, household AA, AAA, C, D and 9-volt batteries fall below the federal and state hazardous waste standards and can be disposed of with regular trash.

Tires and propane tanks are NOT be accepted at the Household Hazardous Waste Collection events because these are accepted every Wednesday and Saturday at the Solid Waste Facility Landfill’s convenience center at 36 McKillip Road in Alloway Township. There is a small fee for recycling these items.

For more information on the 4 Household Hazardous Waste Collection events, call the SCIA, Solid Waste Facility at 856-935-7900 x 10, 12 or 21. The next collection event is Saturday, August 19th, 2017 at Upper Pittsgrove’s Convenience Center located at 190 Groff Road in Upper Pittsgrove from 8am to 12 noon.
Julie Acton

From: James H. McKelvie <jmckelvie@alaimogroup.com>
Sent: Friday, June 30, 2017 2:48 PM
To: Julie Acton
Cc: Melinda Williams; Lodie Van Tonder
Subject: Scales

Julie,

We are working on the specifications and contract documents for the replacement of the scales. The document is in draft form and is going to be provided for your review. A final review will be needed before it is ready to be advertised for bids. Since there were a couple different versions of the scale spec, we would like to verify that all the details are correct before it is finalized.

Please note:

1. The work includes removal and replacement of the 10' long concrete approach slabs on each end.
2. It appears that resurfacing of a portion of the main road leading up to the scales is also needed. Plus, speed bumps are needed on the pavement approaching the scales. However, it may be more economical to include this work in a separate contract, since this work would be done by a paving contractor, and a plan would likely be needed to show the location and quantity of milling and paving. Also, I don't know whether funds are available at this point for the paving work. No paving work is presently included in the specifications for replacement of the scales.

We will email the specifications to you as soon as they are finished being drafted. Please have a look at them when you have an opportunity. I'll be out of the office on vacation next week July 3-7. Hopefully the specs can be finalized soon after I get back. Thanks.

Jim

Best Regards,
James McKelvie, PE, CME
Associate

ALAIMO Group
jmckelvie@alaimogroup.com
609-267-8310 x 245
200 High Street, Mt. Holly, NJ 08060
Agriculture Plastic Project
The SCIA/Solid Waste Division has initiated an agricultural plastic program to eliminate this material from the landfill, that takes hundreds of years to degrade. This project also benefits the farmers and encourages them to recycle.

The agriculture plastics can be recycled and remanufactured into other plastic products like trash bags. By recycling the agricultural plastic material, we leave valuable landfill space for other materials that can't be recycled. Unique Overseas, Inc. picked up 10 loads of agricultural plastic mulch bales during the week of June 5.

Beneficial Soil
SCIA/Solid Waste Division receives soils for use as daily or intermediate cover material. Certified analyticals and samples are received and reviewed before accepting the cover material.

Front Gate at Scale Road
Repaired, replaced bearings and motor.

Household Hazardous Waste Days
Sat. June 17 – Old Landfill at the end of Industrial Park Road, Pennsville Township
Sat. August 19 – Convenience Center, 190 Groff Road, Upper Pittsgrove Twp.

Landfill
Cell 11 Expansion Project - Abbonizio Contractors, Inc. - Close-out items/punch list will be addressed this week. 11B is not approved yet; Alaimo is submitting final paperwork.

Methane Gas
Marino/DCO generators are up and running at 52%; Marino Gas Company is updating their software and tuning up well fields.

Mission Statement
On website: “Providing safe, environmentally compliant, and affordable solid waste management, recycling assistance, and education for the Salem County community. The landfill is an important public asset and public service operated by the Salem County Improvement Authority utilizing best management practices and sound business judgment.”

Salem County Fair Booth
If you are interested in manning the fair booth, please contact me at 935-7900 ext. 15

Tour of the Landfill
Alloway, Manlington and Oldmans Township Committee have taken a tour of the landfill.

If you are interesting, or know of a group that may want to see first hand the landfill, please feel free to contact me.
SOLID WASTE DIVISION
TAB 4
<table>
<thead>
<tr>
<th>Month</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>396</td>
<td>396</td>
</tr>
<tr>
<td>Feb</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Mar</td>
<td>626.66</td>
<td>626.66</td>
</tr>
<tr>
<td>Apr</td>
<td>1267.92</td>
<td>1267.92</td>
</tr>
<tr>
<td>May</td>
<td>198.94</td>
<td>198.94</td>
</tr>
<tr>
<td>Jun</td>
<td>43</td>
<td>43</td>
</tr>
<tr>
<td>Jul</td>
<td>4.88</td>
<td>4.88</td>
</tr>
<tr>
<td>Aug</td>
<td>3.00</td>
<td>3.00</td>
</tr>
<tr>
<td>Sep</td>
<td>2.82</td>
<td>2.82</td>
</tr>
<tr>
<td>Oct</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>Nov</td>
<td>775.00</td>
<td>775.00</td>
</tr>
<tr>
<td>Dec</td>
<td>3.00</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Notes:**
- The table shows data for various months, with columns for 2016 and 2017.
- Specific values are provided for each month, such as 396 for January 2016 and 198.94 for May 2017.
- The data appears to be related to some form of waste management or environmental metric, given the context provided.
Salem County Improvement Authority
Engineer’s Status Report
July 3, 2017

A1110-0007-000 – MISCELLANEOUS SERVICES

Solid Waste Facility Quarterly Report – Quarterly reports are prepared by Alaimo Group, with data provided by SCIA, including landfill gas migration well data, landfill gas well readings, data logger historical reports, leachate hauling totals, and groundwater sump pumping data.

Permit Renewal: NJPDES NJ0062049 Stormwater Discharge
Expiration Date: 08/31/2020
Renewal Application Due: 02/31/2020
Recommend Beginning Renewal Application: 06/31/2019

Permit Renewal: NJPDES NJ0102113 Groundwater Discharge (Monitoring Wells)
Expiration Date: 12/31/2018
Renewal Application Due: 06/31/2018
Recommend Beginning Renewal Application: 10/31/2017

Permit Renewal: NJPDES NJG0129585 Groundwater Discharge (General Permit for Storm Basin Infiltration at Sanitary Landfill)
Expiration Date: 08/31/2018
Renewal Application Due: 02/31/2018
Recommend Beginning Renewal Application: 06/31/2017

Installation of New Scales – Draft specifications prepared by SCIA provided to Alaimo Group for review. Comments provided by Alaimo Group for consideration.

A1110-0009-000 – GROUNDWATER MONITORING

NJPDES NJ0102113 Groundwater Discharge (Monitoring Wells):
Monitoring results for the July-December 2016 sampling event received from NJAL Laboratories. Statistical analysis completed. Compliance report in progress.

NJPDES NJG0129585 Groundwater Discharge (General Permit for Storm Basin Infiltration at Sanitary Landfill):
Monitoring results for the July-December 2016 sampling event requested from NJAL Laboratories.

Alaimo Group
- Consulting Engineers -
A1110-0013-000 – NJDEP SOLID WASTE FACILITY PERMIT RENEWAL

The permit expiration date is January 7, 2015. Application for permit renewal was submitted on October 7, 2014. Letter submitted describing proposed landfill cell construction sequence, since it is different from the sequence described in the permit. An updated Environmental and Health Impact Statement (EHIS) requested by NJDEP was submitted on May 21, 2015. NJDEP requested a complete set of permit plans for the facility, which has been submitted. Comments from NJDEP have been addressed.

A1110-0015-000 – OPERATIONS AND MAINTENANCE MANUAL

The facility O&M manual was updated to describe current operations. SCIA comments were incorporated, along with manual figures, into a final document and provided to SCIA for submission to various NJDEP agencies. Comments from NJDEP have been addressed.

A1110-0017-000 – LANDFILL EXPANSION CELL 11

Contract awarded to C. Abbonizio Contractors, Inc. on 6/28/16 in the amount of $5,307,590. Approval to fill Cell 11A with solid waste received from NJDEP. Construction is complete, with the exception of minor punch list items. Cell 11B certification reports are in progress. Current Estimate No. 7 and Change Order No. 1 have been approved. Additional items requested by Abbonizio are under consideration. Punch list work is complete with the exception of stump grinding.

A1110-0020-000 -- CLOSURE/POST-CLOSURE PLAN

The prior Closure/Post-Closure Plan was prepared by T & M Associates in 2012 and submitted to NJDEP for review. The plan was updated in 2015 to reflect the current schedule, cost estimates, interest and inflation rates, and financial schedules; and was submitted to NJDEP for review and approval. Comments from NJDEP have been addressed. Updated Closure/Post-Closure Plan submitted to SCIA for review prior to submission to NJDEP.
A1110-0021-000 – WETLANDS MITIGATION

T&M Associates prepared a water budget analysis for submission to NJDEP Land Use Regulation Program, Wetlands Mitigation Unit for review and approval. The water budget analysis was submitted to NJDEP on September 1, 2015. The NJDEP Wetland Mitigation Unit requested that we supplement the water budget report by explaining how the data provided relates to the proposed design of the wetland mitigation area, and how the site will be constructed to maintain the targeted hydrology. Phase I cultural resources survey will be necessary. Alaimo Group has provided a cost estimate for mitigation plan design and cultural resources survey, and has addressed the NJDEP comments in a revised plan and supplemental report. Revised mitigation plan and report were submitted to NJDEP Wetlands Mitigation Unit on April 5, 2017.

A1110-0022-000 – WETLANDS PERMIT RENEWAL

Individual wetlands permit expires on July 11, 2016. Renewal application is due 90 days in advance, or by April 12, 2016. The NJDEP fee is $27,044, which may be paid in three (3) installments of $9,014.67 each. Renewal application submitted.

A1110-0024-000 – CONSTRUCTION OF NEW SCALES

Specifications and contract documents in progress.

JHMcK:1hr
SALEM COUNTY IMPROVEMENT AUTHORITY

Resolution 2017-52

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
AUTHORIZING PAYMENT OF BILLS FOR THE SOLID WASTE DIVISION

WHEREAS, it is required that the SCIA approve all bills for the Solid Waste Division, and

WHEREAS, the following list of bills has been submitted for approval at the meeting of
June 8, 2017.

NOW THEREFORE BE IT RESOLVED by the SCIA that these bills totaling
$512,642.03 be approved for regular payment by check, and bills in the amount of
$37,791.14 be approved for electronic payment and bills in the amount of $0.00
be approved by manual check:

See attached list for current operation bills.

CERTIFICATION

This is to certify that funds have been appropriated in the 2017 Adopted Budget, and other accounts to
pay the above bills.

Julie A. Acton, Executive Director

ATTEST:
Barry Davis, Secretary

Robert E. Widdifield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County
Improvement Authority Board at their regular meeting held June 8, 2017.

Barry Davis, Secretary
<table>
<thead>
<tr>
<th>DATE</th>
<th>VENDOR/DESCRIPTION</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/29/2017</td>
<td>DCRP-employer match</td>
<td>$29.14</td>
</tr>
<tr>
<td>5/31/2017</td>
<td>DCRP-employer match</td>
<td>$29.14</td>
</tr>
<tr>
<td>6/28/2017</td>
<td>DCRP-employer match</td>
<td>$30.36</td>
</tr>
<tr>
<td>5/2/2017</td>
<td>Paychex Payroll Processing Fee</td>
<td>$300.00</td>
</tr>
<tr>
<td>6/6/2017</td>
<td>Paychex Payroll Processing Fee</td>
<td>$96.00</td>
</tr>
<tr>
<td>6/14/2017</td>
<td>Paychex Payroll Processing Fee</td>
<td>$271.11</td>
</tr>
<tr>
<td>6/28/2017</td>
<td>Paychex Payroll Processing Fee</td>
<td>$280.28</td>
</tr>
<tr>
<td>6/12/2017</td>
<td>Sanitary Landfill Tax (May 2017)</td>
<td>$3,893.55</td>
</tr>
<tr>
<td>6/16/2017</td>
<td>Sanitary Landfill Tax CRIM May 2017</td>
<td>$25,074.46</td>
</tr>
<tr>
<td>6/14/2017</td>
<td>NJDEP Escrow Landfill Closure/Post Closure (May)</td>
<td>$7,787.10</td>
</tr>
<tr>
<td></td>
<td>Quarterly Recycling Tax</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL</strong></td>
<td><strong>$37,791.14</strong></td>
</tr>
<tr>
<td>Check #</td>
<td>Check Date</td>
<td>Vendor</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>6280</td>
<td>07/13/17</td>
<td>ALAMOGR ALAMO GROUP</td>
</tr>
<tr>
<td>6281</td>
<td>07/13/17</td>
<td>ALLOWAY ALLOWAY TOWNSHIP FIRE COMPANY</td>
</tr>
<tr>
<td>6282</td>
<td>07/13/17</td>
<td>ANALYTIC ALS ENVIRONMENTAL</td>
</tr>
<tr>
<td>6283</td>
<td>07/13/17</td>
<td>ANCR ASSOCIATION OF NJ RECYCLERS</td>
</tr>
<tr>
<td>6284</td>
<td>07/13/17</td>
<td>ATLANTIC ATLANTIC CITY ELECTRIC</td>
</tr>
<tr>
<td>6285</td>
<td>07/13/17</td>
<td>BAYSIDE BAYSIDE FORD</td>
</tr>
<tr>
<td>6286</td>
<td>07/13/17</td>
<td>BSFAEINCE B SAFE, INC.</td>
</tr>
<tr>
<td>6287</td>
<td>07/13/17</td>
<td>CAREENVI CARE ENVIRONMENTAL CORP,</td>
</tr>
<tr>
<td>6288</td>
<td>07/13/17</td>
<td>CHIDISPOS C&amp;H DISPOSAL SERVICE INC.</td>
</tr>
<tr>
<td>6289</td>
<td>07/13/17</td>
<td>CHENSALE COUNTY OF SALEM</td>
</tr>
<tr>
<td>6290</td>
<td>07/13/17</td>
<td>CINDER ST CINDERSTONE ENVIRONMENTAL</td>
</tr>
<tr>
<td>6291</td>
<td>07/13/17</td>
<td>COUNTYOF COUNTY OF SALEM</td>
</tr>
<tr>
<td>6292</td>
<td>07/13/17</td>
<td>CUMBERLA THE CUMBERLAND AND SALEM GUIDE</td>
</tr>
<tr>
<td>6293</td>
<td>07/13/17</td>
<td>CURITCE CUMBLED AND VALVE</td>
</tr>
<tr>
<td>6294</td>
<td>07/13/17</td>
<td>DADDYDAI DAIRY DADDIES 4-H CLUB</td>
</tr>
<tr>
<td>6295</td>
<td>07/13/17</td>
<td>DELCORO DELORA</td>
</tr>
<tr>
<td>6296</td>
<td>07/13/17</td>
<td>ELMERTON ELMER TIMES</td>
</tr>
<tr>
<td>6297</td>
<td>07/13/17</td>
<td>EMUCYOUT EMUC YOUTH ADMINISTRIES</td>
</tr>
<tr>
<td>6298</td>
<td>07/13/17</td>
<td>FULTONFI FULTON FINANCIAL ADVISORS</td>
</tr>
<tr>
<td>6299</td>
<td>07/13/17</td>
<td>GARDENOF GARDEN OF EDEN FLOWER SHOP</td>
</tr>
<tr>
<td>6300</td>
<td>07/13/17</td>
<td>GLENSUMM GLENSUMM SPRING WATER</td>
</tr>
<tr>
<td>6301</td>
<td>07/13/17</td>
<td>GREENEC GREEN TECHNOLOGY SERVICES</td>
</tr>
<tr>
<td>6302</td>
<td>07/13/17</td>
<td>GUARDIAN GUARDIAN</td>
</tr>
<tr>
<td>6303</td>
<td>07/13/17</td>
<td>INTERSTA INTERSTATE MOBILE CARE</td>
</tr>
<tr>
<td>6304</td>
<td>07/13/17</td>
<td>JESCO JESCO INC</td>
</tr>
<tr>
<td>6305</td>
<td>07/13/17</td>
<td>JULIACJ JULIAC JACON</td>
</tr>
<tr>
<td>6306</td>
<td>07/13/17</td>
<td>JZHANESSO J ZHANE &amp; SONS</td>
</tr>
<tr>
<td>6307</td>
<td>07/13/17</td>
<td>KEECCOKE KEEC COMPRESSED GAS</td>
</tr>
<tr>
<td>6308</td>
<td>07/13/17</td>
<td>KEMPIFAR KEMPIFAR O'BRIEN FIRE PROT.</td>
</tr>
<tr>
<td>6309</td>
<td>07/13/17</td>
<td>KYOCREA KYOCERA DOCUMENT SOL AKE</td>
</tr>
<tr>
<td>6310</td>
<td>07/13/17</td>
<td>LIDIANE LIDAI ANE VAN TETER</td>
</tr>
<tr>
<td>6311</td>
<td>07/13/17</td>
<td>LOGANVOLOGAN VOLUNTEER EXEMPT FIREN</td>
</tr>
<tr>
<td>6312</td>
<td>07/13/17</td>
<td>MARKSHOE MARK B. SHOEMAKER</td>
</tr>
<tr>
<td>6313</td>
<td>07/13/17</td>
<td>MLASSIS#1 MAHONING TWP CLASS OF 2018</td>
</tr>
<tr>
<td>6314</td>
<td>07/13/17</td>
<td>MJDIAWANJ KO ADVANCE MEDIA</td>
</tr>
<tr>
<td>6315</td>
<td>07/13/17</td>
<td>NNANALYT NEW JERSEY ANALYTICAL LABS</td>
</tr>
<tr>
<td>6316</td>
<td>07/13/17</td>
<td>AVEIT AVEIT</td>
</tr>
<tr>
<td>6317</td>
<td>07/13/17</td>
<td>NORTHERN NORTHERN SAFETY COMPANY INC</td>
</tr>
<tr>
<td>6318</td>
<td>07/13/17</td>
<td>OFFICEVE OFFICEVILLE LLC</td>
</tr>
<tr>
<td>6319</td>
<td>07/13/17</td>
<td>PARVISO PARVINS STATE PARK COMM.</td>
</tr>
<tr>
<td>6320</td>
<td>07/13/17</td>
<td>PAYCHEX PAYCHEX INC</td>
</tr>
<tr>
<td>6321</td>
<td>07/13/17</td>
<td>PENNERS PENNERS MACHINERY LLC</td>
</tr>
<tr>
<td>6322</td>
<td>07/13/17</td>
<td>PENOFPE PENOF PEPSY SYSTEMS</td>
</tr>
<tr>
<td>6323</td>
<td>07/13/17</td>
<td>PITNEYBO PITNEY BONEY GLOBAL FIN SVCS</td>
</tr>
<tr>
<td>6324</td>
<td>07/13/17</td>
<td>PRINCAPA PRINCAPA LINC-SBD GRAND ISLAND</td>
</tr>
<tr>
<td>6325</td>
<td>07/13/17</td>
<td>PVBABERI PVBABERI BABE RUTH</td>
</tr>
<tr>
<td>6326</td>
<td>07/13/17</td>
<td>PVRGRNP PVRGRNP BABE RUTH GROUP #2</td>
</tr>
<tr>
<td>6327</td>
<td>07/13/17</td>
<td>PVRVCHIE PVRVCHIE JVT CREEKLEADERS</td>
</tr>
<tr>
<td>6328</td>
<td>07/13/17</td>
<td>PVWARSIT PVWARSIT PENVENSVRISES VARSITY CHEERLEADER</td>
</tr>
<tr>
<td>6329</td>
<td>07/13/17</td>
<td>QUINTONS QUINTON SAND &amp; GRAVEL</td>
</tr>
<tr>
<td>6330</td>
<td>07/13/17</td>
<td>RIGGINS RIGGINS</td>
</tr>
<tr>
<td>Check #</td>
<td>Check Date</td>
<td>Vendor</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>6331</td>
<td>07/13/17</td>
<td>ROMANO ROMANO, HEARING, TESTA &amp; KNORR</td>
</tr>
<tr>
<td>6332</td>
<td>07/13/17</td>
<td>RUTGERS RUTGERS, THE STATE UNIVERSITY</td>
</tr>
<tr>
<td>6333</td>
<td>07/13/17</td>
<td>SALCUTEN SALEM COUNTY ENGINEER'S OFFICE</td>
</tr>
<tr>
<td>6334</td>
<td>07/13/17</td>
<td>SALLAMRI SALM JR CHEERLEADERS</td>
</tr>
<tr>
<td>6335</td>
<td>07/13/17</td>
<td>SALLMRSR SALM JR CHEERLEADERS SR.</td>
</tr>
<tr>
<td>6336</td>
<td>07/13/17</td>
<td>SCLELAND SC LANDFILL ENERGY LLC</td>
</tr>
<tr>
<td>6337</td>
<td>07/13/17</td>
<td>SJDRECYCL SOUTH JERSEY RECYCLING</td>
</tr>
<tr>
<td>6338</td>
<td>07/13/17</td>
<td>SHICKLIN I S SNAKE LUMBER</td>
</tr>
<tr>
<td>6339</td>
<td>07/13/17</td>
<td>SPRINT SPRINT F0 MANAGEMENT</td>
</tr>
<tr>
<td>6340</td>
<td>07/13/17</td>
<td>TROOP38 WOODSTOWN TROOP #38</td>
</tr>
<tr>
<td>6341</td>
<td>07/13/17</td>
<td>ULINE ULINE INC</td>
</tr>
<tr>
<td>6342</td>
<td>07/13/17</td>
<td>VERIZON3 VERIZON BUSINESS</td>
</tr>
<tr>
<td>6343</td>
<td>07/13/17</td>
<td>VFWMPOST2 VFWM POST 253</td>
</tr>
<tr>
<td>6344</td>
<td>07/13/17</td>
<td>WEBASON WE MASON</td>
</tr>
<tr>
<td>6345</td>
<td>07/13/17</td>
<td>WEIGTNS STATE TREASURER</td>
</tr>
<tr>
<td>6346</td>
<td>07/13/17</td>
<td>WILLIAMS WILLIAMS AUTO PARTS</td>
</tr>
<tr>
<td>6347</td>
<td>07/13/17</td>
<td>WOODPACK WOODSTOWN PACK #238</td>
</tr>
<tr>
<td>6348</td>
<td>07/13/17</td>
<td>WOODSTOW WOODSTOWN PRESBYTERIAN CHURCH</td>
</tr>
<tr>
<td>6349</td>
<td>07/13/17</td>
<td>WURKENIAN WURKENIAN WURKENIAN</td>
</tr>
<tr>
<td>6350</td>
<td>07/13/17</td>
<td>YIYCHUAN YOUNG WOMEN'S ORGANIZATION</td>
</tr>
</tbody>
</table>

**Report Totals**

<table>
<thead>
<tr>
<th></th>
<th>Paid</th>
<th>Void</th>
<th>Amount Paid</th>
<th>Amount Void</th>
</tr>
</thead>
<tbody>
<tr>
<td>Checks</td>
<td>71</td>
<td>0</td>
<td>512,642.03</td>
<td>0.00</td>
</tr>
<tr>
<td>Direct Deposit</td>
<td>0</td>
<td>0</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Total</td>
<td>71</td>
<td>0</td>
<td>512,642.03</td>
<td>0.00</td>
</tr>
</tbody>
</table>
Mosquito Habitat Source Reduction Tire Recycling Agreement

between

Salem County Mosquito Control

and

Salem County Improvement Authority

and

Salem County Clean Communities Program

Salem County Mosquito Control desires to establish a mosquito habitat source reduction program in response to heightened concern regarding viral transmission through mosquito vectors such as Aedes albopictus, (a.k.a., the Asian tiger mosquito). Ae. albopictus is well-established in NJ and is one of the main nuisance mosquito species in Salem County. Ae. albopictus is also an epidemiologically important vector for the transmission of many viral pathogens, including the yellow fever virus, West Nile virus, dengue fever, and Chikungunya fever. It is regarded as a capable, but less efficient, vector of Zika virus.

The Asian tiger mosquito (ATM) is a small, dark mosquito with distinctive silvery-white markings, an aggressive daytime biter, and is commonly seen occurring in residential backyards and businesses throughout the county. It breeds in a wide range of natural and man-made containers (e.g., used tires, gutters, treeholes, plastic containers, bird baths, buckets, flower pots, etc.) that hold water for more than seven days.

Salem County Improvement Authority and the Salem County Clean Communities Coordinator, has agreed to participate in this mosquito habitat source reduction program by accepting tires (car size with or without rims, truck size with or without rims and industrial size), collected only by employees of the Salem County Mosquito Control Department and delivered for recycling at their Landfill facility on McKillip Road in Alloway Township, Salem County; charging all current rate tire recycling fees to the Salem County Clean Communities Grant.
This agreement may be terminated by either party within 30 days written notice. It is understood that the Salem County Clean Communities Coordinator will communicate, on an as needed basis, if funding availability changes; prior to Salem County Mosquito Control incurring disposal charges that cannot be funded through the Salem County Clean Communities Grant.

Jeff Ridgway, Director of Public Works

Date

Florence Beckett, Clean Communities Coordinator

Date
UNFINISHED BUSINESS
TAB 6
Range of Accounts: 01-01-100-148 to 01-01-100-148  Include Cap Accounts: Yes  As of: 07/11/17  Skip Zero Activity: Yes

NOTE: This report includes ONLY activity originally Budgeted/Charged to Budget Year 7. Prior Year Budgeted/Encumbered/Payable amounts rolled to Budget Year 7 have been EXCLUDED.

<table>
<thead>
<tr>
<th>Account No</th>
<th>Description</th>
<th>Budgeted</th>
<th>Transfers</th>
<th>Encumbered</th>
<th>Net Expd/Reimb</th>
<th>Payable</th>
<th>Balance YTD % Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-01-100-148</td>
<td>Finlaw Building Office Rent</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31 57</td>
</tr>
<tr>
<td>Department Total</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
<tr>
<td>CAFR Total</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
<tr>
<td>Fund Budgeted</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
<tr>
<td>Fund Non-Budgeted</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0</td>
</tr>
<tr>
<td>Fund Total</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
<tr>
<td>Final Budgeted</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
<tr>
<td>Final Non-Budgeted</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0</td>
</tr>
<tr>
<td>Final Total</td>
<td>264,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>151,421.69</td>
<td>21,631.67</td>
<td>112,578.31</td>
<td>57</td>
</tr>
</tbody>
</table>
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-53

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY AMENDING THE 2017 SOLID WASTE DIVISION BUDGET FOR THE CLEAN COMMUNITIES GRANT PROGRAM

WHEREAS, the 2017 Clean Communities Grant was expected to be and was budgeted in the amount of $140,721.00; and

WHEREAS, the actual amount of the check received was $119,681.22 resulting in a difference of $21,039.78;

NOW THEREFORE, BE IT RESOLVED by the Salem County Improvement Authority – Solid Waste Division that the said Authority request the Director of the Division of Local Government Services to approve adjustments into the fiscal year 2017 budget and such item of revenue be reduced in the amount of $21,039.78.

BE IT FURTHER RESOLVED, that the foregoing is necessary adjust revenue and appropriations items accordingly.

ATTEST:

[Signature]
Barry Davis, Secretary

[Signature]
Robert E. Widdifield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

[Signature]
Barry Davis, Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-54

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
AUTHORIZING ALAIMO ENGINEERING TO PREPARE THE GROUNDWATER
DISCHARGE PERMIT RENEWAL APPLICATION

WHEREAS, the Salem County Improvement Authority’s ("SCIA") Groundwater Discharge Permit for Storm Basin Infiltration (NJPDES NJG0129585) will expire on August 31, 2018;

WHEREAS, the renewal process is lengthy and, since the application renewal due date is February 28, 2018, the process must be commenced prior to June 31, 2017;

WHEREAS, the SCIA engineering firm, Alaimo Engineering ("Alaimo") has prepared this application in the past for SCIA and will be able to do so again for the current renewal;

NOW THEREFORE, BE IT RESOLVED by the Salem County Improvement Authority that Alaimo be and the same is hereby authorized to begin the application process for renewal of the Groundwater Discharge Permit for Storm Basin Infiltration.

ATTEST:

Barry Davis, Secretary

Robert B. Widdifield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-55

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
APPROVING AMENDMENTS TO THE
2017 SOLID WASTE DIVISION BUDGET

WHEREAS, the Salem County Improvement Authority ("Authority") has reviewed the
2017 (Calendar Year 01/01/17 – 12/31/17) Budget – Solid Waste Division, and has determined
certain line items contained therein require adjustment; and

WHEREAS, on May 5, 2017, the New Jersey Environmental Infrastructure Trust
(“NJEIT”) Series 2017A-1 loan was issued and included a debt payment on August 1, 2017, that
was un-estimable during the formation of the budget; and

WHEREAS, pursuant to the attached debt schedule of the NJEIT Series 2017A-1 loan,
the 2017 budget appropriations for debt principal, debt interest and trustee fees must be increased;
and

WHEREAS, the Authority has determined it has sufficient unrestricted net position
(formerly known as "net assets", and previous to that "retained earnings") available for the
payment; and

WHEREAS, said unrestricted net position is not restricted by bond covenants or other
restrictions required by law; and

WHEREAS, upon adoption of this budget amendment, the Annual Budget – Solid Waste
Division as amended will reflect Total Revenues of $5,695,748, Total Appropriations of
$6,236,610 and Total Unrestricted Net Position utilized of $540,862; and

WHEREAS, the adjustments to the budget are fully set forth in the Schedule of 2017
Amended Budget – Solid Waste Division which is attached and is made a part hereof;

NOW, THEREFORE, BE IT RESOLVED by the members of the Authority that this
resolution, including the attached list of budget adjustments entitled “Schedule of 2017 Amended
Budget – Solid Waste Division”, is hereby approved and ratified.

ATTEST:

Barry Davis, Secretary

Robert E. Widdifield, Chairman
CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary

***RECORDED VOTE***

<table>
<thead>
<tr>
<th></th>
<th>Mov'd</th>
<th>2nd</th>
<th>Yes</th>
<th>No</th>
<th>Absent</th>
<th>Abstain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Widdifield</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taylor</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schneider</td>
<td></td>
<td></td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Davis</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bestwick</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>
# Resolution 2017-55
## Attachment 1

**SALEM COUNTY IMPROVEMENT AUTHORITY**

**Schedule of 2017 Amended Budget**

**Solid Waste Division**

### Calendar Year 2017

<table>
<thead>
<tr>
<th></th>
<th>Adopted Budget</th>
<th>Transfers To</th>
<th>Transfers From</th>
<th>Revenue Adjustments</th>
<th>Adjusted Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Anticipated Revenues</td>
<td>$ 5,085,748</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 5,085,748</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Original Appropriation</th>
<th>Transfers To</th>
<th>Transfers From</th>
<th>Expenditure Adjustments</th>
<th>Adjusted Appropriations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OPERATING APPROPRIATIONS:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administration:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Administration - Personnel</td>
<td>$ 507,640</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 507,640</td>
</tr>
<tr>
<td>Administration - Other</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trustee Fees</td>
<td>1,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>501,845</td>
<td></td>
<td></td>
<td></td>
<td>501,845</td>
</tr>
<tr>
<td>Total Administration - Other</td>
<td>503,345</td>
<td></td>
<td></td>
<td>78,740</td>
<td>582,085</td>
</tr>
<tr>
<td>Total Administration</td>
<td>1,010,885</td>
<td></td>
<td></td>
<td>78,740</td>
<td>1,089,725</td>
</tr>
<tr>
<td>Total Cost of Providing Services</td>
<td>3,802,781</td>
<td></td>
<td></td>
<td></td>
<td>3,802,781</td>
</tr>
<tr>
<td>Principal Payments on Debt Service in Lieu of Depreciation</td>
<td>95,000</td>
<td></td>
<td></td>
<td>193,054</td>
<td>288,054</td>
</tr>
<tr>
<td>Total Operating Appropriations</td>
<td>5,008,766</td>
<td></td>
<td></td>
<td>271,794</td>
<td>5,280,560</td>
</tr>
</tbody>
</table>

### Non-Operating Appropriations:
- Total Interest Payments on Debt: $64,982
- Municipality/County Appropriation: $250,438
- Other Reserves: $622,000

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Non-Operating Appropriations</td>
<td>937,420</td>
<td></td>
<td></td>
<td>18,630</td>
<td>956,060</td>
</tr>
<tr>
<td>Total Appropriations</td>
<td>5,946,186</td>
<td></td>
<td></td>
<td>290,424</td>
<td>6,236,610</td>
</tr>
<tr>
<td>Unrestricted Net Position Utilized</td>
<td>250,438</td>
<td></td>
<td></td>
<td>290,424</td>
<td>540,862</td>
</tr>
<tr>
<td>Total Net Appropriations</td>
<td>$ 5,665,748</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 5,665,748</td>
</tr>
</tbody>
</table>
## Trust Loan Agreement Schedule A-2

New Jersey Environmental Infrastructure Trust - Series 2017A-1
Salem County Improvement Authority

<table>
<thead>
<tr>
<th>Borrower Payment Date</th>
<th>Date</th>
<th>Principal</th>
<th>Coupon</th>
<th>Interest</th>
<th>Total Debt Service</th>
<th>DEP Fee</th>
<th>NEBT Fee</th>
<th>Annual Debt Service and Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/25/2017</td>
<td>5/25/2017</td>
<td>18,630.00</td>
<td>18,630.00</td>
<td>75,935.00</td>
<td>2,805.00</td>
<td>97,370.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2017</td>
<td>9/1/2017</td>
<td>34,931.25</td>
<td>34,931.25</td>
<td>2,805.00</td>
<td>40,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2018</td>
<td>3/1/2018</td>
<td>34,931.25</td>
<td>99,931.25</td>
<td>2,805.00</td>
<td>140,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2018</td>
<td>9/1/2018</td>
<td>33,306.25</td>
<td>33,306.25</td>
<td>2,805.00</td>
<td>142,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2019</td>
<td>9/1/2019</td>
<td>31,556.25</td>
<td>31,556.25</td>
<td>2,805.00</td>
<td>138,722.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2020</td>
<td>3/1/2020</td>
<td>31,556.25</td>
<td>101,556.25</td>
<td>2,805.00</td>
<td>140,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2020</td>
<td>9/1/2020</td>
<td>29,896.25</td>
<td>29,896.25</td>
<td>2,805.00</td>
<td>140,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2021</td>
<td>3/1/2021</td>
<td>28,806.25</td>
<td>104,806.25</td>
<td>2,805.00</td>
<td>140,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2021</td>
<td>9/1/2021</td>
<td>27,931.25</td>
<td>27,931.25</td>
<td>2,805.00</td>
<td>141,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2022</td>
<td>3/1/2022</td>
<td>27,931.25</td>
<td>107,931.25</td>
<td>2,805.00</td>
<td>142,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2022</td>
<td>9/1/2022</td>
<td>25,931.25</td>
<td>25,931.25</td>
<td>2,805.00</td>
<td>142,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2023</td>
<td>3/1/2023</td>
<td>25,931.25</td>
<td>110,931.25</td>
<td>2,805.00</td>
<td>142,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2023</td>
<td>9/1/2023</td>
<td>23,806.25</td>
<td>23,806.25</td>
<td>2,805.00</td>
<td>142,472.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2024</td>
<td>3/1/2024</td>
<td>23,806.25</td>
<td>113,806.25</td>
<td>2,805.00</td>
<td>145,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2024</td>
<td>9/1/2024</td>
<td>21,556.25</td>
<td>21,556.25</td>
<td>2,805.00</td>
<td>145,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2025</td>
<td>3/1/2025</td>
<td>21,556.25</td>
<td>111,556.25</td>
<td>2,805.00</td>
<td>138,722.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2025</td>
<td>9/1/2025</td>
<td>19,930.25</td>
<td>19,930.25</td>
<td>2,805.00</td>
<td>139,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2026</td>
<td>3/1/2026</td>
<td>19,930.25</td>
<td>114,930.25</td>
<td>2,805.00</td>
<td>139,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2026</td>
<td>9/1/2026</td>
<td>17,881.25</td>
<td>17,881.25</td>
<td>2,805.00</td>
<td>141,372.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2027</td>
<td>3/1/2027</td>
<td>17,881.25</td>
<td>117,881.25</td>
<td>2,805.00</td>
<td>141,372.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2027</td>
<td>9/1/2027</td>
<td>14,361.25</td>
<td>14,361.25</td>
<td>2,805.00</td>
<td>143,372.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2028</td>
<td>3/1/2028</td>
<td>14,361.25</td>
<td>121,361.25</td>
<td>2,805.00</td>
<td>143,372.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2028</td>
<td>9/1/2028</td>
<td>12,186.25</td>
<td>121,186.25</td>
<td>2,805.00</td>
<td>140,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2029</td>
<td>3/1/2029</td>
<td>12,186.25</td>
<td>119,186.25</td>
<td>2,805.00</td>
<td>140,222.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2029</td>
<td>9/1/2029</td>
<td>10,306.25</td>
<td>10,306.25</td>
<td>2,805.00</td>
<td>122,306.25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2030</td>
<td>9/1/2030</td>
<td>8,131.25</td>
<td>8,131.25</td>
<td>2,805.00</td>
<td>120,931.25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2031</td>
<td>3/1/2031</td>
<td>8,131.25</td>
<td>8,131.25</td>
<td>2,805.00</td>
<td>120,931.25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2031</td>
<td>9/1/2031</td>
<td>6,256.25</td>
<td>6,256.25</td>
<td>2,805.00</td>
<td>117,256.25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2032</td>
<td>3/1/2032</td>
<td>6,256.25</td>
<td>124,256.25</td>
<td>2,805.00</td>
<td>119,256.25</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2032</td>
<td>9/1/2032</td>
<td>4,225.00</td>
<td>4,225.00</td>
<td>2,805.00</td>
<td>115,225.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2033</td>
<td>3/1/2033</td>
<td>4,225.00</td>
<td>129,225.00</td>
<td>2,805.00</td>
<td>118,025.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2033</td>
<td>9/1/2033</td>
<td>2,193.75</td>
<td>2,193.75</td>
<td>2,805.00</td>
<td>115,919.75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/1/2034</td>
<td>3/1/2034</td>
<td>2,193.75</td>
<td>132,193.75</td>
<td>2,805.00</td>
<td>118,997.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/1/2034</td>
<td>9/1/2034</td>
<td>2,193.75</td>
<td>132,193.75</td>
<td>2,805.00</td>
<td>118,997.50</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Dated Date:** 5/25/2017

Prepared by: granite financial management, Inc.
# FUND LOAN AGREEMENT

After Trust Loan Closing and Principal Forgiveness  
New Jersey Environmental Infrastructure Trust – Series 2017A-1  
Salem County Improvement Authority

<table>
<thead>
<tr>
<th>Borrower Payment Date</th>
<th>Semiannual Principal</th>
<th>Annual Principal</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/25/2017</td>
<td>193,053.83</td>
<td>193,053.83</td>
</tr>
<tr>
<td>8/1/2017</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2018</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2018</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2019</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2019</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2020</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2020</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2021</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2021</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2022</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2022</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2023</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2023</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2024</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2024</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2025</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2025</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2026</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2026</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2027</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2027</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2028</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2028</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2029</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2029</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2030</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2030</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2031</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2031</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2032</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2032</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2033</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2033</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2034</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2034</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2035</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2035</td>
<td>96,526.91</td>
<td>289,580.74</td>
</tr>
<tr>
<td>2/1/2036</td>
<td>193,053.83</td>
<td>289,580.74</td>
</tr>
<tr>
<td>8/1/2036</td>
<td>96,526.91</td>
<td>289,580.85</td>
</tr>
</tbody>
</table>

\[5,695,088.00 \quad 5,695,088.00\]

*Assumes Principal Forgiveness of \$0*
New Jersey Environmental Infrastructure Trust
3131 Princeton Pk.,
Building 4, Suite 236
Lawrenceville, NJ 08648-2201

Phone: 609-219-8600
Fax: 609-219-8620
www.njeit.org

BILL TO:
Ms. Melinda Williams, Solid Waste Div Manager
Salem County IA
Solid Waste Division
52 McKillip Road
P.O. Box 890
Alloway, NJ 08001-0890

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross NJ Environmental Infrastructure Trust - Loan (Principal + Interest)</td>
<td>18,630.00</td>
</tr>
<tr>
<td>Add Accrued Interest</td>
<td>0.00</td>
</tr>
<tr>
<td>Less Capitalized Interest</td>
<td>(0.00)</td>
</tr>
<tr>
<td>Less Misc Credits</td>
<td>(0.00)</td>
</tr>
<tr>
<td>Less Earnings/Savings Credits</td>
<td>(0.00)</td>
</tr>
<tr>
<td>Less Project Fund Credits</td>
<td>(0.00)</td>
</tr>
<tr>
<td>Net NJ Environmental Infrastructure Trust - Loan (Principal + Interest)</td>
<td>-18,630.00</td>
</tr>
<tr>
<td>NJ Environmental Infrastructure Trust - Admin Fee</td>
<td>2,895.00</td>
</tr>
<tr>
<td>State of NJ - Loan (Principal)</td>
<td>193,053.83</td>
</tr>
<tr>
<td>State of NJ - Admin. Fee</td>
<td>75,995.00</td>
</tr>
<tr>
<td>TOTAL PAYMENT DUE</td>
<td>$250,423.83</td>
</tr>
</tbody>
</table>

PAYMENT INSTRUCTIONS

BY WIRE

Receiving Bank: US Bank NA
ABA#: 091000022
BNF: USBANK PA & NJ CT WIRE CLGS
BNF ACH#: 173103781816
BNF Address: 777 E. Wisconsin Ave.
Milwaukee, WI 53202-2800
Reference: NJEIT 2017A-1 #218616820

BY CHECK / OVERNIGHT EXPRESS MAIL

U.S. Bank National Association
Lockbox Services-CMS706
1200 Energy Park Drive
St. Paul, MN 55103
Reference: NJEIT 2017A-1 #218616820

Att: Michelle Deyo
Payable to: NJEIT

MUST mail 7 days prior to due date

Please be advised that failure to make payment by the due date may give rise to a default under Sec. 5.01 of the above Loan Agreement.

Please contact Accounting Department at (609) 219-8600 with any questions.

CC: Accounting Department NJEIT

[Signature]

[Signature]

[Signature]
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-56

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
APPOINTING NEW SALEM COUNTY CLEAN COMMUNITIES COORDINATOR

WHEREAS, due to the retirement of the present Salem County Clean Communities Coordinator ("Coordinator"), the Salem County Improvement Authority ("SCIA") requires a new Coordinator be appointed; and

WHEREAS, SCIA has carefully considered a few qualified candidates and it has been determined that Florence Beckett is the most qualified candidate for the Coordinator position based on her education, background and overall experience;

NOW, THEREFORE, BE IT RESOLVED by the Salem County Improvement Authority Board that Florence Beckett shall be appointed to fill the position of Coordinator until she resigns and her successor is named.

ATTEST:

Barry Davis, Secretary

Robert Widdifield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-57

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
APPOINTING NEW SALEM COUNTY RECYCLING PROGRAM COORDINATOR

WHEREAS, due to the retirement of the present Salem County Recycling Program Coordinator ("Coordinator"), the Salem County Improvement Authority ("SCIA") requires a new Coordinator be appointed; and

WHEREAS, SCIA has carefully considered a few qualified candidates and it has been determined that Florence Beckett is the most qualified candidate for the Coordinator position based on her education, background and overall experience;

NOW, THEREFORE, BE IT RESOLVED by the Salem County Improvement Authority Board that Florence Beckett shall be appointed to fill the position of Coordinator until she resigns and her successor is named.

ATTEST:

Barry Davis, Secretary

Robert Widdifield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-58

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY
APPOINTING NEW SALEM COUNTY HOUSEHOLD HAZARDOUS WASTE
PROGRAM COORDINATOR

WHEREAS, due to the retirement of the present Salem County Household Hazardous Waste Program Coordinator ("Coordinator"), the Salem County Improvement Authority ("SCIA") requires a new Coordinator be appointed; and

WHEREAS, SCIA has carefully considered a few qualified candidates and it has been determined that Florence Beckett is the most qualified candidate for the Coordinator position based on her education, background and overall experience;

NOW, THEREFORE, BE IT RESOLVED by the Salem County Improvement Authority Board that Florence Beckett shall be appointed to fill the position of Coordinator until she resigns and her successor is named.

ATTEST:

Barry Davis, Secretary

Robert Widfield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-59

July 13, 2017

RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY AUTHORIZING EXECUTION OF A CONTRACT BETWEEN THE SALEM COUNTY MOSQUITO CONTROL, THE SALEM COUNTY IMPROVEMENT AUTHORITY, AND THE SALEM COUNTY CLEAN COMMUNITIES PROGRAM FOR COLLECTION AND REMOVAL OF TIRES THROUGHOUT SALEM COUNTY

WHEREAS, Salem County Mosquito Control desires to reduce mosquito habitats in the County of Salem; and

WHEREAS, mosquitoes breed in containers such as used tires that hold water for more than seven days; and

WHEREAS, the Salem County Improvement Authority (the “Authority”) and the Salem County Clean Communities Program (“Program”), desire to enter into an agreement (“Agreement”) with the Salem County Mosquito Control to facilitate the removal and disposal of discarded tires throughout the County of Salem; and

WHEREAS, the Program provides funding for litter abatement programs; and

WHEREAS, clean up, removal and recycling of discarded tires qualifies as a litter abatement program, while having the added benefit of removing mosquito habitats;

NOW THEREFORE, BE IT RESOLVED by the SCIA Board that Program Coordinator is hereby authorized to execute the Mosquito Habitat Source Reduction Tire Recycling Agreement attached hereto as Exhibit “A” and incorporated herein.

ATTEST

Barry Davis, Secretary

Robert Widdfield, Chairman

CERTIFICATION

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority Board at their regular meeting held July 13, 2017.

Barry Davis, Secretary
Mosquito Habitat Source Reduction Tire Recycling Agreement

between

Salem County Mosquito Control

and

Salem County Improvement Authority

and

Salem County Clean Communities Program

Salem County Mosquito Control desires to establish a mosquito habitat source reduction program in response to heightened concern regarding viral transmission through mosquito vectors such as Aedes albopictus, (a.k.a., the Asian tiger mosquito). Ae. albopictus is well-established in NJ and is one of the main nuisance mosquito species in Salem County. Ae. albopictus is also an epidemiologically important vector for the transmission of many viral pathogens, including the yellow fever virus, West Nile virus, dengue fever, and Chikungunya fever. It is regarded as a capable, but less efficient, vector of Zika virus.

The Asian tiger mosquito (ATM) is a small, dark mosquito with distinctive silvery-white markings, an aggressive daytime biter, and is commonly seen occurring in residential backyards and businesses throughout the county. It breeds in a wide range of natural and man-made containers (e.g., used tires, gutters, treeholes, plastic containers, bird baths, buckets, flower pots, etc.) that hold water for more than seven days.

Salem County Improvement Authority and the Salem County Clean Communities Coordinator, has agreed to participate in this mosquito habitat source reduction program by accepting tires (car size with or without rims, truck size with or without rims and industrial size), collected only by employees of the Salem County Mosquito Control Department and delivered for recycling at their Landfill facility on McKillip Road in Alloway Township, Salem County; charging all current rate tire recycling fees to the Salem County Clean Communities Grant.
This agreement may be terminated by either party within 30 days written notice. It is understood that the Salem County Clean Communities Coordinator will communicate, on an as needed basis, if funding availability changes; prior to Salem County Mosquito Control incurring disposal charges that cannot be funded through the Salem County Clean Communities Grant.

___________________________  ________________________
Jeff Ridgway, Director of Public Works  Date

___________________________  ________________________
Florence Beckett, Clean Communities Coordinator  Date
EXECUTIVE SESSION
TAB 8
SALEM COUNTY IMPROVEMENT AUTHORITY

RESOLUTION 2017-

July 13, 2017

RESOLUTION AUTHORIZING EXECUTIVE SESSION

WHEREAS, the Open Public Meetings Act, N.J.S.A. 10:4-12b permits a public body to go into a closed session during a public meeting to discuss certain matters as follows:

(1) Matters required by law to be confidential: Any matter which by express provision of the Federal law or State statute or rule of court shall be rendered confidential or excluded from the provisions of the Open Public Meetings Act.
(2) Any matter in which the release of information would impair the right to receive federal funding.
(3) Matters involving individual privacy: Any matter, the disclosure of which constitutes an unwarranted invasion of individual privacy such as records, data, reports, recommendations or other personal material of any education, training, social service, medical, health, custodial, child protection, rehabilitation, legal defense, welfare, housing relocation, insurance and similar program or institution operated by a public body pertaining to any specific individual admitted to or served by such institution or program, including, but not limited to information relative to the individual’s personal and family circumstances, and any material pertaining to admission, discharge, treatment, progress or condition of any individual, unless the individual concerned.
(4) Matters pertaining to a collective bargaining agreement: Any matter involving a collective bargaining agreement, or the terms and conditions which are proposed for inclusion in any collective bargaining agreement, including the negotiation of the terms and conditions thereof with employees or representatives of employees of the public body.
(5) Matters relating to the purchase, lease acquisition of real property or investment of public funds: Any matter involving the lease, purchase or acquisition of real property with public funds, the setting of banking rates or investment of public funds, where it could adversely affect the public interest if discussion of such matters were disclosed.
(6) Matters of public protection: Any tactic and techniques utilized in protecting the safety and property of the public, provided that their disclosure could impair such protection.
(7) Matters relating to litigation, negotiations and attorney-client privilege: Any matter of pending or anticipated litigation or contract negotiation other than in (4) above in which the Township is or may become a party. Any matters falling within the attorney-client privilege, to the extent that confidentiality is required for the attorney to exercise ethical duties as a lawyer.
(8) Matters relating to the employment relationship: Any matter involving the employment, appointment, termination of employment, terms and conditions of employment, evaluation of the performance of, promotion or disciplining of any specific prospective public officer or employee or current public officer or employee employed or appointed by the public body, unless all of the individual employees or appointees whose rights could be adversely affected request in writing that such matter or matters be discussed in public.
(9) Deliberations after public hearing: Deliberations by the Authority occurring after a public hearing that may result in a civil penalty or the suspension or loss of a license or permit of a responding party; and

WHEREAS, the Authority has determined that it is necessary to go into a closed session to discuss certain matters relating to the items as permitted by N.J.S.A. 10:4-12b;
NOW, THEREFORE BE IT RESOLVED, by the Salem County Improvement Authority that the Authority will go into closed session to discuss the following, in accordance with the aforesaid provisions of the Open Public Meetings Act, after which it will reconvene in the public;

BE IT FURTHER RESOLVED that the minutes of the closed session will be made available to the public when the need for privacy no longer exists.

ATTEST:

_____________________________  ________________________________
Barry Davis, Secretary          Robert Widdifield, Chairman

CERTIFICATION

I certify that the foregoing is a true copy of a Resolution adopted by the Salem County Improvement Authority at a meeting thereof held on July 13, 2017.

_____________________________
Barry Davis, Secretary
Public Works Committee Meeting

Date: June 5, 2017

Those in Attendance:
Freeholder Ben Laury, Chairman
Freeholder Lee Ware
James McKelvie, County Engineer
Jeff Ridgeway, Director, Public Works
Ray Owens, Road Supv.
William Miller, Assist. Co Supt of Bridges
Steve Schalick, Transit
Diana Ford, Chief of Adm. Services
“Atlantic City Electric” Representatives

Location: Salem County Engineer’s Office
Fifth Street Complex

MINUTES

1. Meeting Facilitator, Freeholder Ben Laury, Chairman.
2. Attendance was taken.
3. “Atlantic City Electric”. A presentation was made by Representatives of “Atlantic City Electric” concerning the Salem-Woodstown 69kV line to be re-built. The project is currently in design with a projected Fall, 2018 start with completion May, 2019. The current line is in an “aging” condition. During the construction there will be lane closures, but no road closures. A brief discussion ensued concerning the placement of the oversized poles. It was agreed that a “ride thru” or “walk thru” would be a good idea.
4. A motion was made Jeff Ridgeway, seconded by Joe O’Donald, that, the Minutes of the May 2nd, 2017 meeting of the Public Works Committee be approved as distributed. Motion carried.
5. Resolutions submitted for the Agenda for the June 21st, 2017 regular Freeholders Meeting. None at this time.
6. The Status Report prepared by County Engineer, James McKelvie will be the basis of these Minutes. Discussion items and added notes will be identified in italics.

ROADS

SJTP0-FY2013

Commissioner’s Pike, County Road #581, Phase III Resurfacing: Federal funding: $1,658,312.00. Alloway-Woodstown Road, County Road #603 to Waisons Mill Road, County Road #672. Design by “Churchill.” Contractor: “South State, Inc.” Contract amount: $988,457.65. Final change order approved. Final DBE documentation received. Final DBE percentage: 9.83%. Closeout in progress.

Mr. McKelvie reported that the final documentation has been submitted to NJDOT for project closeout.

SJTP0-FY2015

Woodstown Road, County Road #603 Resurfacing-Construction: Transportation Trust Fund funding for construction: $1,220,000, NJDOT Job # 7101312, FAP-2015-Salem Co-02284. Commissioner’s Pike, County Road #581 to Brickyard Road. Project advertised for bids. Receipt of Bids: June 13 at 11:30. Award of Contract: June 21.
Mr. McKelvie reported that this project has been advertised and the bids are due on June 13th, 2017. We hope to prepare an awarding resolution for the June 21st, 2017 Freeholders Meeting.

**Cohansey-Friesburg Road, County Road #635 Resurfacing-ConSTRUCTION:** Transportation Trust Fund funding for construction: $1,000,000. NJDOT Job # 7010303, PAP-2015-Salem Co-02286. Cumberland County Line to Watsons Mill Road, County Road #672. Receipt of Bids: May 9. Award of Contract: May 17. Contractor: South State, Inc. Contract amount: $812,384.52.

Mr. McKelvie reported that this project has received NJDOT Concurrence; and the "Pre-Construction Meeting" has been scheduled for Tuesday, June 27th, 2017 at 10:00 AM.

**Salem County Mill and Overlay Resurfacing Program-DESIGN:** Transportation Trust Fund design funding: $100,000.00. Locations: Centerton Road, County Road #553 from Almond Road, County Road #540 north to Buck Road; Centerton Road, County Road #553 from Almond Road, County Road #540 south to the County Line; and Welchville-Alloway Road, County Road #540 from the railroad tracks to Main Street, County Road #581. Survey by "Fralinger" in the amount of $63,642.55. Preliminary PS&E submitted to NJDOT on February 15, 2017. Comments from NJDOT have been addressed. Final PS&E Submission: May 12, 2017.

Mr. McKelvie reported that we are preparing answers to questions raised by NJDOT in their Final PS&E Submission review letter.

**FY 2015 Local Safety Program-Construction:** NJDOT Job #7100324. Federal funding for centerline rumble strips. Funding agreement received and processed for execution. The contractor is South State Inc. in the amount of $267,585. Project is complete and closed out. Resident complaints received regarding excessive noise. The County considered filling in some of the rumble strips using microsurfacing. However, according to NJDOT Local Aid, since the project is federally funded, removal of the rumble strips is not possible without returning all of the federal funds. Designating no passing zones in residential areas may reduce noise. No passing zones to be investigated.

Mr. McKelvie reported that he has asked Jonathan Rishel to investigate this issue further.

**SITFO-FY2016**

**Salem County Mill and Overlay Resurfacing Program-Construction:** Federal funding for construction: $1,600,000. Locations: Centerton Road, County Road #553 from Almond Road, County Road #540 north to Buck Road; Centerton Road, County Road #553 from Almond Road, County Road #540 south to the County Line; and Welchville-Alloway Road, County Road #540 from the railroad tracks to Main Street, County Road #581.

Mr. McKelvie reported that once all the design issues are satisfied this project will be able to go out to Bid.

**Hook Road, County Road #551-Design:** Transportation Trust Fund design funding: $150,000. Concept plans and estimates prepared for raising a 1,000-foot long section of Hook Road along with resurfacing from East Pittsfield Street to Route 295. NJDOT authorization received for design funding. “CED” is in progress. To be submitted to NJDOT by June 15. Survey services awarded to “Fralinger Engineering” and geotechnical services awarded to “TRC Engineers.” Concurrence received from NJDOT. Survey kickoff meeting: May 25. Geotechnical kickoff meeting: June 13.

Mr. McKelvie reported that the “Kick-Off Meeting” with “Fralinger Engineering” (field survey and base map) was held on May 25th, 2017, and the “Kick-Off Meeting” with “TRC Engineering” (geotechnical services) is scheduled for June 13th, 2017 at 1:00 PM.
Salem County Mill and Overlay Resurfacing Program-Design: Transportation Trust Fund design funding: $100,000.00. NJDOT Job # 7101313, FAP-2016-Salem Co-02427. Watsons Mill Road, County Road #672 from Commissioners Pike County Road #581 (MP 3.35) to Alcine-Friesburg Road, County Road #635 (MP 0.00) in Alloway Township; and New Bridge Road, County Road #623, from 500 feet south of Harmersville Road, County Road #658 (MP 3.31) to Beasleys Neck Road, County Road #651 (MP 4.46) in Lower Alloways Creek Township. NJDOT authorization received for design funding. Survey services awarded to “Fralinger Engineering.” Concurrence received from NJDOT. Kickoff meeting: May 25.

Mr. McKelvie reported that the “Kick-Off Meeting” with “Fralinger Engineering” (field survey and base mapping) was held on May 25th, 2017.

SJTPO-FY2017

Salem County Mill and Overlay Resurfacing Program-Construction: Funding anticipated in the amount of $1,800,000. Watsons Mill Road, County Road #672 from Commissioners Pike, County Road #581 (MP 3.35) to Alcine-Friesburg Road, County Road #635 (MP 0.00) in Alloway Township; and New Bridge Road, County Road #623, from 500 feet south of Harmersville Road, County Road #658 (MP 3.31) to Beasleys Neck Road, County Road #651 (MP 4.46) in Lower Alloways Creek Township.

Centerton Traffic Signal Improvements: FY2017 Congestion Management and Air Quality (CMAQ) funding in the amount of $75,000 for design and $275,000 for construction. The funding is for signal upgrades at the intersection of Centerton Road, County Road #553 and Almord Road, County Road #540 in Pittsgrove Township. SJTPO kickoff meeting held January 26, 2017. RFP for design submitted to NJDOT Local Aid along with a Categorical Exclusion Document (CED). NJDOT comments on the RFP are being addressed.

Mr. McKelvie reported that the “RFP” for the design is scheduled to be advertised starting on June 12th, 2017; proposals are due on/for before July 6th, 2017; for a July 19th, 2017 Award.

SJTPO-FY2018

Hook Road, County Road #551 Raising and Resurfacing-Construction: Federal construction funding: $2,000,000 for raising a 1,000-foot long section of Hook Road along with resurfacing from East PittsfieId Street to Route 295.

Five Points and Six Points Roundabout Projects: SJTPO plans to submit applications to NJDOT this summer for funding of both roundabout projects. Projects are first being submitted to Traffic Data & Safety for review before they will be evaluated by a Technical Review Committee comprised of the NJDOT Bureau of Environmental Program Resources (BEPR), Local Aid, Traffic Data & Safety, as well as FHWA. SJTPO anticipates authorization of Federal funding for both projects in FY 2018. Funding for Design, Construction, and Construction Inspection will be included within the applications. Six Points will be submitted as part of the Local Safety Program, Five Points will be submitted as part of the Roundabout Pilot program.

Mr. McKelvie reported that the funding for the “Roundabouts” will include cost for design, construction and construction inspection – as reimbursable expenses.

Transportation Alternative Program (TAP) Funding: SJTPO has advised us of possible funding under this program for projects that are surface transportation related; have a regional benefit and the cost is $1,000,000 or more. Project can include design, right-of-way, and construction. Need to reach out to Alan Huff of SJTPO as soon as possible to discuss projects if interested.
Mr. McKelvie reported that there is funding available for projects that are "surface transportation related". A bridge discussion ensued. Mr. McKelvie will contact Alan Huff, "SJITPO" to find out what kinds of projects qualify for this funding.

**SJITPO-FY2019 through FY2022**

**Salem County Mill and Overlay Resurfacing Program:** $1,500,000 for construction and $150,000 for field survey and in-house design.

**2012 County Aid:** NJDOT Funding: $1,823,000.00. Project includes:

1. **ADA Ramp Project at Numerous Locations Throughout the County:** Contract awarded to "Charles Marandino, LLC" in the amount of $271,058.50. Contract complete and closed out.

2. **Pointers-Auburn Road, County Road #540, from Marshalltown Road to Bypass Road:** Contract awarded to "South State, Inc." in the amount of $911,000. Work is substantially complete, with the exception of a NJDOT weigh-in-motion (WIM) sensor, for which a change order has been processed. Submittal from "South State" approved by NJDOT. Awaiting scheduling of WIM installation.

Mr. McKelvie reported that the only open item on the Pointers-Auburn Road project is the installation of the "WIM" sensor. The "Weigh-In-Motion" sensor replacement was requested by NJDOT and approved by NJDOT Local Aid.

3. **Woodstown-Alloway Road, County Road #603, East Lake Road to Brickyard Road:** Contract awarded to "South State Inc." in the amount of $1,100,000. Notice to proceed: June 27. South State scheduled to begin work in June. Atlantic City Electric resetting several utility poles. Property owner releases in progress for work on private property.

Mr. McKelvie reported that Mr. Miller is in the process of securing the release by the property owner; and that "South State" is scheduled to start work on June 19th, 2017.

**2013 County Aid:** Grant amount is $1,807,000.00. The Contractor is "R. E. Pierson Construction." The contract is in the amount of $2,008,280.25.

1. **Alloway-Woodstown Road, County Road #603 from Bailey Street to Liberty Avenue;**

2. **Woodstown-Pedricktown Road, County Road #602, from Pennsville-Auburn Road, County Road #551 to Freed Road;**

3. **Hollywood Avenue, County Road #618, from US Route #130 to Pennsville-Auburn Road, County Road #551:**

The work is substantially complete. Due to available funding the project has been revised to include milling and resurfacing of the following supplemental locations:

1. Kings Highway, County Road #620 at Mannington Creek Bridge;

2. Woodstown-Alloway Road, County Road #603 at Hungry Hill Bridge;

3. Perkintown Road at the Route 295 overpass in order to eliminate rough road conditions.

Received NJDOT approval to move forward with the additional locations. Work began June 5.

Mr. McKelvie reported that the additional work on Woodstown-Alloway Road, County Road #603 was completed on Monday, June 5th, 2017. The work on Perkintown Road is scheduled to begin on Friday, June 9th, 2017. The work on Kings Highway is scheduled to be started on Monday, June 12th, 2017.
2014 County Aid: Grant amount: $2,365,000.

Phase 1:
1. Parvin Mill Road, County Road #645 in Pittsgrove from Morton Avenue at the County line to Crystal Road;
2. Deerfield Road, County Road #540 in Pittsgrove from Centerton Road, County Road #553 to the Cumberland County line;
3. Bailey Street, County Road #616 in Woodstown from US Route #40 to South Main Street, County Road #672;

Plans, specifications and estimates for Phase 1 submitted to NJDOT for approval, comments from NJDOT being addressed. EO215 to be submitted as soon as possible.

Mr. McKelvie reported that the comments from "DOT" are being addressed; EO215 to be submitted.

Phase 2:
4. West Mill Street, County Road #642 in Pedricktown from Straughens Mill Road, County Road #643 to Railroad Avenue, County Road #602;
5. State Street, County Road #634 in Penns Grove from Beach Avenue to West Main Street, County Road #675;
6. South Goffwood Avenue, County Road #601 in Carneys Point from Georgetown Road to Hollywood Avenue;

Plans, specifications, estimates and EO215 for Phase 2 to be submitted to NJDOT for approval as soon as possible.

Mr. McKelvie reported that Phase 2 of this funding year is being finalized for submission to DOT.

2015 County Aid: Grant amount: $2,365,000.

1. Perkintown Road, County Road #644 from Straughens Mill Road, County Road #643 to Pennsville-Pedricktown Road, County Road #601.
2. Pennsville-Auburn Road, County Road #551, 500-foot long section north of Route 48 and south of Quilleytown Road. Flat area to be regraded.
3. Pennsville-Auburn Road, County Road #551 in Carneys Point from NJ Route #48 to Georgetown Road.
4. Penns Grove-Pedricktown Road, County Road #642 in Oldmans Township from Route 120 to Straughens Mill Road, County Road #643.
5. Telegraph Road, County Road #647 in Quinton from County Road #540 to NJ Route #49.
6. North Broad Street, County Road #607 in Penns Grove and Carneys Point from Main Street to NJ Route #130.
7. Marlton Road, County Road #636 in Pilesgrove from Marlton Recreation Area to Kings Highway, County Road #620. It was noted to address a bad area on Marlton Road near Borton Drive if possible.
8. Hawks Bridge Road, County Road #540 in Carneys Point and Mannington From US Route #40 to Haines Neck Road, County Road #631.
9. Dutch Row Road, County Road #611 from US Route #40 to the Gloucester County line.

SAGE modifications needed to reflect modified project scope and limits from original funding application: Delete Kings Highway; revise limits of Perkintown Road; Add the section to Marlton Road at Borton Drive; and modify the location of the flat area to be regraded on Pennsville-Auburn Road. Plans, specifications, estimates and EO215 to be submitted to NJDOT for approval as soon as possible.

Mr. McKelvie reported that some modifications are needed in the "SAGE" system; with additional documentation to be submitted to DOT.
2016 County Aid: NJDOT grant funding in the amount of $2,365,000. Funding application submitted. Roads included:
1. Alvine Road, County Road #655 from Almond Road, County Road #540 to Route 56 in Pittsgrove Township (Needs survey and drainage improvements).
2. Gershal Avenue, County Road #638 from Route 56 Garden Road, County Road #674 in Pittsgrove Township.
3. Quinton-Alloway Road, County Road #581 from Route 49 to Greenwich Street, County Road #540 in Quinton and Alloway Townships.
4. Pennsville-Pedricktown Road, County Road #601 from Perkintown Road, County Road #644 to Pennsville-Pedricktown Road, County Road #642 in Oldmans Township.
5. Bridgeton Road, County Road #614 from County Line to new culvert in Upper Pittsgrove Township. (Note: This road received oil and stone in 2016. Resurfacing can be postponed.)

Survey and base mapping completed. Plans in progress. Plans to be submitted to NJDOT for approval as soon as possible.

2017 County Aid: NJDOT grant funding in the amount of $2,399,200.
1. Quinton-Alloway Road, County Road #581 from NJSH#49 to Woodstown-Alloway Road, County Road #603.
2. Pennsville-Auburn Road, County Road #551 from NJSH#140 to Georgetown Road, County Road #629.
3. McKillip Road, County Road #676, from Welchville-Alloway Road, County Road #540 to Mowers Station Road.

Base mapping in progress.

2018 County Aid: The amount of funding for Salem County is expected to increase from $2,399,200 to $4,569,900.

Mr. McKelvie reported that the annual funding amount is being raised from $2,399,200 under County Aid to $4,569,900.00. A brief discussion ensued concerning types of work eligible for this funding.

2017 Oil and Stone Program: List of roads includes the following:
1. New Bridge Road, County Road #623 from Grieves Parkway to Quinton-Hancock's Bridge Road, County Road #650;
2. Cross Road, County Road #654 from Robinson Road to Hammersville-Pecks Corner Road, County Road #667;
3. Cemetery Road, County Road #679 from Mannington-Yorktown Road to prior project limit;
4. Remasterville Road, County Road #656 from Alloway-Aldine Road, County Route #611 to Cohunsey-Friesburg Road, County Road #635;
5. Upper Neck Road, County Road #690 from Alvine Road, County Road #655 to Willow Grove Road, County Road #639;
6. Whig Lane Road, County Road #660 from Glassboro Road, County Road #619 to NJSH #77;
7. Acton Station Road, County Road #653 from Cream Ridge Road to NJSH #49 (Alternate).


Mr. McKelvie reported that the Bids for this project are due on June 13th, 2017; with an award at the June 31st, 2017.

Future Road Projects: Base mapping of Alloway-Aldine Road, County Road #611 in progress.
Bridges

2013 NJDOT Local Bridges, Future Needs Program: Rehabilitation of Scour Critical Bridges. NJDOT funding: $1,000,000. Project includes scour countermeasures at eleven (11) bridges as recommended by Bridge Evaluation Reports. Design and permitting on four (4) locations was begun by “Federici & Akin.” “Alaimo Group” proceeding with design and permitting of seven (7) remaining locations. Permits have been received for one (1) location, Pleasant Hill Bridge, CB #1701-088. Alaimo Group is working with DEP to satisfy difficult review comments from previous submissions; and working on preparing the permit applications for the remaining sites.

Mr. McKelvie reported that his firm is currently working with the NJDEP to finalize the permits required for this project.

2014 NJDOT Local Bridges, Future Needs Program: Replacement of Murphy's Bridge, County Bridge #1711-111 on Friendship Road in Upper Pittsgrove, which is both functionally obsolete and structurally deficient. NJDOT funding: $1,000,000. Design, permitting, and construction management by “Remington & Vernick Engineers” in the amount of $97,525.00. Flood Hazard Area Permit, Freshwater Wetlands Permit and Soil Erosion Certification received. Contacted property owners regarding easements, no objections. Deeds of easements in progress. Remington and Vernick finalizing plans and specifications for bidding. Project expected to go to bid in July.

Mr. McKelvie reported that all permits have been received; status of easements to be verified; hope to have this project out to bid in July.

2015 and 2016 NJDOT Local Bridges, Future Needs Program: Replacement of Jesse Bridge, County Bridge #1701-274 on Gershal Avenue in Pittsgrove, which is structurally deficient. NJDOT funding: $2,000,000. Design, permitting, and construction management by “Churchill Consulting Engineers” in the amount of $141,133.00. Preliminary construction cost estimate: $2.1 million. NJDEP permit applications submitted, including general wetlands permit and individual flood hazard area permit. Permit plans received for review. NJDOT needs an EO215 environmental document.

Mr. McKelvie reported that “Churchill” has submitted documentation for permits and sent a set of plans to this Office to be reviewed.

2017 NJDOT Local Bridges, Future Needs Program: Salem County will receive NJDOT funding in the amount of $1,000,000 for repair or replacement of structurally deficient, scour critical or functionally obsolete bridges. The Public Works Committee selected Centerton Bridge, which is functionally obsolete. Funding application submitted March 13, 2017.

2018 NJDOT Local Bridges, Future Needs Program: Salem County's allotment under this program is expected to increase from $1,000,000 to $2,000,000.

Mr. McKelvie reported that the funding under this program is supposed to increase from $1,000,000.00 to $2,000,000.00. However, the funds can only be used for the following categories of bridges: structurally deficient, scour critical, or functionally obsolete.

Bridges Requiring Priority Repairs: Numerous priority repair recommendations received for major and minor bridges. Some repairs (riprap and embankment) may be done by the Road Department. Other (structural) repairs will require design of repair details and bidding for repairs by a contractor. Some embankment and riprap repairs have been completed by the Road Department. Quarterly reporting on major bridge priority repair status is now required by FHWA and NJDOT and is due May 15, August 15, November 15 and February 15. First quarterly report submitted.
Richmanville Bridge, County Bridge #1764-123, on Woodstown-Darlington Road, County Road #615:
Repairs needed to timber piles and sheeting. Repair details prepared, to be drafted in the Salem County Engineer’s Office. Repair details being prepared.

Bridges Requiring Guide Rail: Numerous minor bridges require guide rail. Annual program for installation of guide rail is being prepared. Plans have been prepared for the first ten (10) locations. Design needs to be completed.

DAMS

General: Need to review the status of all O&Ms and EAPs and correct any that incorrectly identify Salem County as the Owner/Operator.

Black Road Dam 30-30
Mannington Township
Hazard Class: Low
Owners: Mannington Township, Catalano and Holliday
Last inspected: April 2017 by “Alaimo Group”
Next inspection due: 2021
EAP: To be submitted by October 2017.
O&M: To be submitted by October 2017.
Condition: Poor.
The inspection report recommends immediate repairs, long-term improvements, and engineering studies.

East Lake Dam 30-10
Pilesgrove Township
Hazard Class: Significant
Owners: NJDEP Fish and Wildlife, Pilesgrove Township
Last inspected: 7/17/10
Next inspection due: 2 years from completion of construction. NJDEP will do the inspection.
Recently rehabilitated.
EAP: None
O&M: None

Camp Roosevelt Dam 30-12
Alloway Township
Hazard Class: Significant
Owners: BSA Southern NJ Council
Last inspected: April 2015 by “Alaimo Group”
Next inspection due: 2017
EAP: Done.
O&M: Done.
Condition: Poor.
The inspection report recommends immediate repairs, long-term improvements, and engineering studies. Letter from NJDEP Bureau of Dam Safety, dated December 38, 2015, received requiring engineering design and reports. Letter sent to Boy Scouts confirming they are responsible for design and reports. Advised the Boy Scouts to have their engineer contact NJDEP Dam Safety to discuss what is required. Inspection scheduled.

Ballinger's Mill Pond Dam 30-13
Alloway Township
Hazard Class: Significant
Owners: BSA Southern NJ Council
Last inspected: April 2015 by “Alaimo Group”
Next inspection due: 2017
EAP: Done. Revisions recommended.
O&M: Done. Revisions recommended.
Condition: Poor.
The inspection report recommends immediate repairs, long-term improvements, and engineering studies. Letter from NJDEP Bureau of Dam Safety, dated December 16, 2015, received. Letter sent to Boy Scouts confirming they are responsible for design and reports. Advised the Boy Scouts to have their engineer contact NJDEP Dam Safety to discuss what is required. Tree removal to be done by a contractor for the Boy Scouts. Road closure anticipated. Inspection completed, report in progress.

Algonkin Dam 30-22
Upper Pittsgrove Township
Hazard Class: Significant
Owners: “Bancroft NeuroHealth”
Last inspected: August 2012 by “T&M Associates.”
Next inspection due:
Hydrologic and Hydraulic Study commissioned by “Bancroft NeuroHealth” and prepared by “T&M Associates” (Study). Revisions requested by NJDEP.
Condition: Poor.
The inspection report recommends immediate repairs, long-term improvements, and engineering studies. Letter from NJDEP Bureau of Dam Safety, dated February 13, 2013, received requiring hydraulic analysis and EAP by May 13, 2013 and that immediate repairs be performed by August 31, 2013. A letter was sent to “Bancroft NeuroHealth” confirming that they are preparing the necessary reports and requesting copies upon completion. Response received indicating that the County is one of the dam owners and is, therefore, responsible for a portion of the cost. County Solicitor recommended no action at this time.

Slabtown Lake Dam 30-23
Upper Pittsgrove Township
Hazard Class: Low
Owners: Township of Upper Pittsgrove, Jodi and Mark Leovetti.
Last inspected: April 2017 by “Alaimo Group”
Next inspection due: 2021
EAP: N/A
O&M: To be prepared by April 2018
Condition: Poor
The inspection report recommends immediate repairs, long-term improvements, and engineering studies.

Camp Karney Dam 30-8 (aka Avis Mill Pond Dam and Camp Crockett)
Pilesgrove Township
Hazard Class: Low
Owners: Salem County
Last inspected: May 2017 by “Alaimo Group”
Next inspection due: 2019
EAP: None.
O&M: None.
Design by “Churchill.” There is a $1.3M loan for this project, under the 2004 NJDEP Dam Restoration Loan Program. Interest rate: 2%; term: 20 years. Approximately $300,000 of funds eligible for the loan have been spent on engineering and permitting. Latest cost estimate is approximately $2,000,000. O&M Manual prepared by the Salem County Engineer’s Office. NJDEP Dam Safety and Freshwater Wetlands permits received.
Construction management services will be needed. The County agreed to provide $1,000,000 in funds for this project. Approval of easements from NJDEP Green Acres is required. Information regarding easements sent to NJDEP Green Acres. Extension of Dam Safety permit requested from NJDEP. Dam inspection completed. NJDEP Dam Restoration Loan Program considered for the remaining funds for rehabilitation, but funds were not pursued due to the dam being a low hazard dam and unlikely to receive funds.

Mr. McKelvie reported that we sent information to NJDEP Green Acres regarding the easements; we sent a letter to NJDEP requesting an extension of our Dam Safety Permit. An additional NJDEP Dam Restoration Loan was investigated and found not to be applicable to our low hazard dam.

Tilmer Lake Dam 31-10
Pittsgrove Township
Hazard Class: Significant
Owners: Salem County, NJDEP Division of Fish and Wildlife
Last inspected: 5/6/11
Next inspection due: 2014. To be done by NJDEP.
EAP: Submitted.
O&M: None. NJDEP will prepare the O&M.

Willow Grove Dam 31-23
Pittsgrove Township
Hazard Class: Significant
Owners: Nature Conservancy
Last inspected: 10/29/10
Contract amount: $3,731,607.21. EAP received for review. Comments issued to identify Pittsgrove Township as the operator. Punch list items completed. As-built plans in progress. Final inspection by NJDOT completed. Documentation needs to be submitted to NJDOT to accompany reimbursement request.

Freeholder Laury reported that the "Conservancy" has agreed to share in the cost of the project, amounting somewhere between $150,000.00 and $200,000.00. Funds to be split between Salem and Cumberland County.

Palatine Lake Dam 31-8
Pittsgrove Township
Hazard Class: Significant
Owners: Palatine Lake Homeowners Association
Last inspected: April 2015 by "Alamo Group".
Next inspection due: 2017
EAP: Done.
O&M: Done.
The inspection report recommends immediate repairs, long-term improvements, and engineering studies. Letter received from NJDEP Dam Safety, dated December 29, 2015, requiring submission of plans for repairs and studies according in accordance with a schedule provided in the letter. Letter sent to Palatine Lake Homeowners Association confirming they are responsible for design and reports. Meeting held with Linda Amme on March 23, 2016. Submitted request to NJDEP Dam Safety for extension of time to complete repairs; Submitted Hydrologic and Hydraulic Study prepared in 2000 by "JCA Associates" - NJDEP Dam Safety indicated the report needs to be updated to current standards; Ownership of the roadway embankment and downstream property to be reviewed to determine responsibilities. Letter to NJDEP Dam Safety submitted to NJDEP identifying the status of each item recommended in the inspection report. Inspection completed, report in progress.
**Thundergust Pond Dam 35-19**
Pittsgrove Township
Hazard Class: Significant
Owners: NJDEP Division of Parks and Forestry
Inspection: NJDEP will perform the inspections.

**Parvin Lake Dam 35-2**
Pittsgrove Township
Hazard Class: Significant
Owners: NJDEP Division of Parks and Forestry
Inspection: NJDEP will perform the inspections.

**Coxhat Pond Dam 34-25**
Quinton Township
Hazard Class: Low
Owners: Richard E. and Frances Haas
Last inspected: April 2017 by “Alaimo Group”
Next inspection due: 2021
O&M: Needs to be prepared and submitted by October 30, 2017.
Condition: Fair.
The inspection report recommends immediate repairs and long-term improvements.

**West Branch Dam 34-27**
Lower Alloways Creek Township
Hazard Class: Low
Owners:
Last inspected: May, 2015 by “Alaimo Group”
Next inspection due: 2019
H&H, Stability and Failure analysis recommended.
No O&M
The inspection report recommends immediate repairs, and preparation of an O&M Manual. The ownership of the dam needs to be confirmed to determine responsibility for repairs.

**Cobs Mill Dam 34-6**
Alloway Township
Hazard Class: Significant
Owners: William Cobb, Alloway Township
Last inspected: 11/7/08
Next inspection due: Past due. Subject to resolution of legal matter.
Prepared a Projected Scope of Work with approximate timeline which was submitted on 8/21/15. A meeting was held 12/14/15 with all parties to discuss the project. A draft RFP for design, permitting, and construction management is to be prepared by the Engineer’s Office and distributed for review by 1/15/16. Design contract awarded to “Pennoni Associates” in the amount of $56,140. Design kickoff meeting October 4. Consultant denied access by property owner. Based on correspondence from the County Solicitor, the project may proceed.

*Mr. McKelvie reported that he spoke to Solicitor Mulligan; there is nothing new on the “fine” status.*
STORMWATER

Fort Elsberg Road, Elsinboro: Flooding of Fort Elsberg Road and surrounding area occurs during heavy rains and high tides. Concept plans and cost estimates, preliminary schedule prepared for a stormwater pump station. Funding application submitted through njegrrants.org. Funding amount is $990,000 with a County match of $110,000. NJOEM has assisted in the preparation of a benefit-cost analysis, and appears confident that the project will receive funding. Expenses already paid may be used toward the County match. Additional information provided to NJOEM on 3/14/17. Application is in the hands of NJOEM for submission to FEMA.

Mr. McKelvie reported that the application is in the hands of the NJOEM. Funding amount to be about $1 Million dollars.

NJDEP Stormwater Permit Violation: As a result of an inspection conducted on June 28, 2016, the County has received a Notice of Violation dated February 23, 2017 regarding the flooding on Porchtown Road and requiring a plan of action within 30 days to address the violation. In addition, the County has received a report of the NJDEP inspection indicating the need for corrective action pertaining to record keeping for inspection and maintenance of storm inlets and outfall pipes. As directed by the Public Works Committee, a letter was sent to NJDOT requesting an explanation of the violation.

NJDEP Stormwater Permit Annual Report and Certification: The annual report and certification was submitted on May 2. Annual NJDOT stormwater inspection scheduled for June 13.

ENVIRONMENTAL

Biennial Certification: Contract awarded to “Pennoni Associates” in the amount of $2,500. Additional funding requested by “Pennoni” approved. Biennial Certification and Remedial Action Soil Permit application submitted to NJDEP. Correspondence received from NJDEP indicating that “PSE&G” should be listed as a responsible party. Correspondence and application forms sent to “PSE&G” to complete, sign and return. The New Millenium LLC is still in existence, but the interest in Gateway was transferred to Matrix.

Mr. McKelvie reported he spoke with Mike Tuosto. Mr. Tuosto is going to investigate and respond back as soon as possible.

Remediation: Proposals received from “PT Consultants” for remedial work at the Lakeview Complex ($19,010); and Road Department ($5,435). The cost figures appear to be within the previously approved funding. Monitoring Report received from “PT Consultants” recommending installation and monitoring of two additional wells. Proposal being prepared by “PT Consultants”.

Mr. McKelvie reported that a request was received from “PT Consultants”, for an additional $34,465.00 for remediation at the Public Works Facility at 153 Cemetery Road. A brief discussion ensued. Additional “Quotes” to be secured.

TRAFFIC

SJTPPO Funded Traffic Studies: The SJTPPO FY2018 Salem County Sub-Regional Planning Grant includes $30,000 for consultant studies. The funding is to be used for various intersections and road analyses for which a traffic consultant is needed, including Almond Road, Parvin Mill Road, Watsons Mill Road at Commissioners Pike; Watsons Mill Road at Aldine-Alloway Road; Route 40/45/Bailey Street; Five Points in Pittsgrove; and the intersection of Welchville-Alloway Road and Acton Station Road in Alloway. RFP has been advertised. Proposals are due June 20.

Mr. McKelvie reported that the “RFP” for the Traffic Studies is due in this Office on June 20th, 2017 at 11:00 AM.
SJTPO Technical Study: Traffic Signal Equipment Inventory: SJTPO consultant: “Taylor Wiseman and Taylor.” The inventory includes such items as type of signal, controllers, signal poles, signal heads, crosswalks, etc. The results of the study would be provided to the County for future use in planning signal upgrades. Consultant work completed for the Salem County portion of the study. Access to the data will be provided through ArcGIS Online.

Mr. McKelvie reported he has one (1) additional “webinar” to attend on the aforementioned project funded by “SJTPO”.

Lower Alloways Creek Crosswalk: A crosswalk has been requested by the Township across Locust Island Road at the post office. A resolution of the governing body was submitted. Subject to the direction of the public works committee, the next step would be to prepare a crosswalk feasibility study including traffic counts and other factors to determine whether a mid-block crosswalk is appropriate.

Mr. McKelvie reported that a feasibility study is needed to determine if a mid-block crosswalk is appropriate. “Alaimo” will perform the study.

Budget

Alaimo Group Invoices: The professional services contract requires approval of technical assistance work by the Public Works Committee. Invoices for the period ending 4/30/2017 are as follows:

<table>
<thead>
<tr>
<th>Invoice Number</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>A0930-0013-000</td>
<td>Technical Assistance</td>
<td>$2,922.50</td>
</tr>
<tr>
<td>A0930-0013-013</td>
<td>2012 County Aid Road Project</td>
<td>$2,227.50</td>
</tr>
<tr>
<td>A0930-0013-028</td>
<td>SJTPO*</td>
<td>$663.50</td>
</tr>
<tr>
<td>A0930-0013-035</td>
<td>Dam Inspections</td>
<td>$9,214.55</td>
</tr>
<tr>
<td>A0930-0013-036</td>
<td>Meeting Attendance</td>
<td>$5.00</td>
</tr>
<tr>
<td>A0930-0013-040</td>
<td>Welchville &amp; Centerton Resurf.</td>
<td>$330.00</td>
</tr>
<tr>
<td>A0930-0013-046</td>
<td>Planning Board</td>
<td>$880.00</td>
</tr>
<tr>
<td>A0930-0015-000</td>
<td>2013 County Aid Road Project</td>
<td>$180.00</td>
</tr>
<tr>
<td>A0930-0019-000</td>
<td>2014 County Aid Road Project</td>
<td>$10,005.00</td>
</tr>
<tr>
<td>A0930-0022-000</td>
<td>2015 County Aid Road Project</td>
<td>$3,365.00</td>
</tr>
<tr>
<td>A0930-0026-000</td>
<td>2016 County Aid Road Project</td>
<td>$2,022.50</td>
</tr>
</tbody>
</table>

Total $32,335.55

* To be reimbursed to County through SJTPO funding.

Mr. McKelvie announced that the bids listed above are the first bills to include hours worked by Bill Miller as an “Alaimo Group” employee.

A motion was made by Jeff Ridgway, seconded by Ray Owens, that the “Alaimo Group” bills dated April 30, 2017 be approved for payment. Motion carried.

Miscellaneous

ARC of Salem County: Grant administrator: “Triad Associates.” The project is parking lot resurfacing, striping ADA improvements and site lighting. Amount of CDBG funding: $300,000 of which $250,000 is for construction, $15,000 (5%) is for grant administration, and $35,000 (12%) for engineering. Contractor: “South State.” Contract amount: approximately $254,000 including site lighting and electrical work. Pre-construction meeting held; Work scheduled to begin in June.

Mr. McKelvie reported that a “Site Meeting” is scheduled for this afternoon at 3:30 PM; to review parking, material storage, etc.
SJITPO Far 18 Port Area Planning Study: SJITPO has prepared a scope of work for a multimodal transportation planning study of the Salem Port area. The study will describe the existing operations of the port and make recommendations for improvements to rail, water and roadway infrastructure improvements. The existence of this study will form the basis for future funding applications. The study is expected to take from August 2017 to February 2018 to complete.

Mr. McKelvie announced the Port Area Planning Study to be undertaken by SJITPO. Report will be the basis for future funding applications as things move forward at the “Port”.

RAILROAD

NJDOT Grant #2205529 - Salem County Short Line Track Rehabilitation:
- Part I: For railroad reconstruction from MP 18.00 (Bailey Street Crossing) to 18.80 (East Lake Road Crossing). Project funding: $1,000,000.00, of which the State funding is 90% or $900,000.00, and the Sponsor share is 10% or $100,000.00.
- Part II: For replacement of Oldmans Trestle Bridge in conjunction with the Federal TIGER III funding. Salem County match for the Federal grant is $500,000.00. Project funding: $500,000.00, of which the State funding is 90% or $450,000.00, and the Sponsor share is 10% or $50,000.00.
- Part III: For emergency railroad repairs from MP 19.78 to 19.90. Project funding: $148,747.50, of which the State funding is 90% or $133,872.75, and the Sponsor share is 10% or $14,874.75.
- Total project funding: $1,648,747.50, of which the State funding is 90% or $1,483,872.75, and the Sponsor share is 10% or $164,874.75.

Status:
- All work is complete.
- Closeout documentation, release letter and State invoice in the amount of $556,345.38 prepared for submission to NJDOT.

Mr. McKelvie reported that the closeout documentation is being finalized for submission to DOT.

NJDOT Grant #7100319 - Salem County Short Line Running Track Rehabilitation Phase VI:
- Project funding: $2,101,252.50, of which the State funding is 90% or $1,891,127.25, and the Sponsor share is 10% or $210,125.25.
- Project: Short Line Running Track Rehabilitation Phase VIA, Piesgrove Township Mile Post 17.64 to 19.75, from Memorial Lake Bridge, Mile Post 17.64, to Bailey Street; from East Lake Road to Alloway-Woodstown Road; and from Cedar Lane to Mile Post 19.75. Contractor: “The Railroad Associates Corp (TRAC).” Contract amount: $1,228,873.88.

Status:
- Final contract amount: $1,183,432.08. Project is complete.
- Request to use remaining funds was denied by NJDOT.
- Closeout documentation, release letter and State invoice in the amount of $1,065,088.87 submitted to NJDOT.

Mr. McKelvie reported that a release letter requested by NJDOT was signed by Director Vanderslice and submitted to NJDOT.

NJDOT Grant #7100322 - Salem Branch Railroad Chestnut Run Culvert Replacement:
- Project funding: $490,222.00, of which the State funding is 90% or $441,199.80, and the Sponsor share is 10% or $49,022.20.
Status:
- NJDOT time extension to 9/21/18 in progress to allow time for permitting and design.
- Alamo Group proceeding with design.
- Design to include in-kind replacement of 105" corrugated metal culvert pipe.
- Field survey scheduled.

Mr. McKelvie reported that the field survey for this project has been scheduled.

Salem County Railroad Port Area Improvements:

Status:
- FEMA funding for repair of a 300-foot section of the bulkhead in the amount of $274,726 to restore the bulkhead to pre-disaster conditions, and an additional $151,315 for hazard mitigation improvements, for a total of $426,041. The funding provides 90% reimbursement of eligible costs. Extension of time granted by FEMA to October 30, 2018.
- Permits: NJDEP request for jurisdictional determination submitted 12/14/16. NJDEP issued a determination on 2/23/17 that an individual CAFRA permit, and general permit for bulkhead replacement are required. CAFRA Permit application submitted. Bulkhead permit-by-certification to be submitted.
- Field survey completed; soil borings completed, geotechnical report received.
- Preliminary design prepared; distributed for review and comment; and submitted to NJDOT.
- Final plans, specifications and estimate in progress.

Mr. McKelvie reported that the steps to secure a CAFRA permit are being taken. Mr. McKelvie also reported that Todd Hix, from NJDOT said the railroad crossings on Route #49 are going to be installed in June, 2017.

NJDOT Grant #7100323 - Short Line Running Track Rehabilitation Phase VII - MP 10.86 to MP 12.00:
- Project funding: $3,294,720.00, of which the State funding is 90% or $2,965,248.00 and the Sponsor share is 10% or $329,472.00.
- NJDOT time extension to 9/21/18 granted.
- NJDOT grant project limits: MP 10.86 to MP 20.00.
- Request to use funds for Port Area was denied by NJDOT.
- Plans and specifications in progress.

NJDOT Grant #7115325 - Short Line Running Track Rehabilitation Phase VIII:
- Project funding: $747,600, of which the State funding is 90% or $672,840, and the Sponsor share is 10% or $74,760.
- Project limits: MP 17.11 to MP 17.64 in the Borough of Woodstown.

Status:
- Base mapping and specifications in progress.

NJDOT Funding: Preliminary cost estimates are being prepared for future funding needs. It has been reported that a section of track north of milepost 10.86 in Swedesboro may fall under Salem County jurisdiction at some point in the future. The exact limits are not clear at this point.

TIGER Funded Track Rehabilitation - Woolwich Township - Phase VIIb: Project limits: From Oldmans Trestle north to Oldmans Creek Road, approximately MP 14.40 to 13.36. Grant administration by "Triad." Design and Construction Management by "Alamo Group." Construction cost estimate: $1,500,000. Contractor:
“Railroad Construction Co. of South Jersey.” Contract amount $1,128,777. Contract period: June 20-September 18, 2016. Site conditions required revised storm piping. Storm pipe work substantially complete but area requires inlet grate set to grade, fine grading and restoration. A change order has been requested for extra work for clearing and pipe installation. The request is under review, but is expected to be within the amount of available TIGER funding.

Mr. McKelvie reported that this project is not yet closed out.

TIGER Funded Track Rehabilitation – Mannington Township: Project limits: MP 26.50 to 28.00 in Mannington Township. Grant administration by Triad. Construction cost estimate: $1,000,000. Contractor: “Railroad Construction Co. of South Jersey.” Contract amount $829,440.00. Contract period: June 20-September 18, 2016. Soil areas were encountered in the subgrade that need to be replaced. Soil excavation complete. Track construction complete. A change order has been requested for extra work related to subgrade replacement. The request is under review, but is expected to be within the amount of available TIGER funding.

Mr. McKelvie reported that this project is not yet closed out.

TIGER Funded Oldmans Trestle Replacement: Grant administration by “Triad.” Plans, technical specifications, and construction management by “Remington and Vernick.” Contractor: “South State, Inc.” Contract amount: $3,000,173.50. NJDOT Grant #2205529 provides $450,000 of NJDOT funding toward the $500,000 local match required by the TIGER grant. Construction complete. Closeout documentation submitted to NJDOT in support of the final invoice on the NJDOT grant.

Mr. McKelvie reported that he will be reaching out to Tammy Wentzal to check on closeout.

DISCUSSION ITEMS:

1. Railroad. Mr. McKelvie discussed the additional line from “Conrail”. Termination points: Auburn Road to Raccoon Creek. A brief discussion ensued. Mr. McKelvie offered to e-mail a spreadsheet to Frechler Larry for this review. More information is needed before the offer from “Conrail” can be accepted.

2. Stormwater. Mrs. Ford reported that additional “disc’s” are needed for the marking of the stormwater inlets. The original supply of 3,000 were purchased thru a grant from NJDEP. However, there are no additional grant funds available. A brief discussion ensued. Engineering will purchase the “disc’s”. Mrs. Ford explained that since the Mosquito Commission was not approved to have their own booth at the fair, we will make space at our Stormwater Booth to display the Mosquito Commission handouts.

3. Intersection of NJ Route 445 and Elm Street, County Road #602. Mr. McKelvie reported that he had been contacted by a gentleman from DOT about this intersection. However, he believes there is a mis-communication on the problems and the turning movements involved. A brief discussion ensued. Mr. McKelvie was asked to set up a meeting to review the situation.

4. Pine Tavern Distillery – signage. Mr. Miller reported that he has done some research on the issue of “business” signs on county roads. Mr. Miller has prepared a recommendation, but before submitting he had additional questions. Should there be only a onetime fee for installation or an annual fee for maintenance. If only the onetime fee it should be large enough to cover the cost for replacement as needed. Additional discussion ensued. No decision at this time.

5. Public Works. Mr. Ridgway reported on the status of new equipment purchased for the Road Dept. and the Buildings.

6. Traffic Safety Coordinator. Mr. O’Donald reported that he has been replacing the “only rain down drain” disc’s as requested by the Road Department.

7. Railroad Invoices. Mrs. Ford reported that she received a file from Katie Coleman. But will need to schedule a meeting before moving forward.
8. Driveway Access. Mr. Miller reported he has nothing new to add at this time.

9. Sidewalk Request Borough Of Woodstown. Mrs. Ford reported the Shared Services Agreement was executed by the Borough of Woodstown and returned. The appropriate resolution will be prepared and submitted for consideration at the June 21st, 2017 Freeholders Meeting.

10. Oldmans Township. Mr. Miller reported he is investigating the requests and will report back to this Committee.

DATE OF NEXT MEETING: Since the first Tuesday in July is July 4th – there will be NO meeting in July. The next Public Works Committee Meeting is scheduled for August 1st, 2017 at 1:30 PM.

A motion was made by Joe O’Donnell, seconded by Jeff Ridgway, that, the meeting be adjourned. Motion carried.

Respectfully submitted,

Diana Ford

Diana Ford
Chief of Administrative Services
POLLUTION CONTROL FINANCING AUTHORITY
OF SALEM COUNTY
March 7, 2017 at 5:30p.m.
Old Court House, 2nd Floor,
Broadway and Market Streets
Salem, NJ 08079

REGULAR MEETING MINUTES

Call to Order
The Pollution Control Financing Authority ("PCFA") of Salem County’s March 7th, 2017 meeting was called to order by Marjorie Sperry at 5:30 p.m. Flag Salute commenced.

Roll Call
The Authority members present were: Fran Grenier; Chairman, Marjorie Sperry; Secretary, Veronica Merriel; Treasurer and Gunar Bergholz; Asst. Secretary & Asst. Treasurer. Also present were; Carey Italiano, Recording Secretary; Katie Coleman, Chief Financial Officer; Niki Trunk, Authority Solicitor; Vanderslice, Freeholder; and Scott Griscorn, Freeholder.

Open Public Meetings Act
The Statement of the Open Public Meetings Act was read by Fran Greiner:

ADEQUATE NOTICE OF THE POLLUTION CONTROL FINANCING AUTHORITY OF SALEM COUNTY MEETING HAS BEEN PROVIDED AS REQUIRED N.J.S.A. 10:4-6, et.seq., THE "OPEN PUBLIC MEETINGS ACT" BY ADVANCE WRITTEN NOTICE TO TWO NEWSPAPERS, POSTING ON THE PUBLIC NOTICE BULLETIN BOARD IN THE COUNTY OFFICES, AND FILING WITH THE SALEM COUNTY CLERK.

Approval of Minutes
i. A motion was made by Marjorie Sperry to approve the minutes of the meeting held on February 7th, 2017, seconded by Veronica Merriel. The motion was carried 3/0. The Minutes were approved. Gunar Bergholz was absent for the vote.

Financial Report and Payment of Bills
i. The Financial report was presented by Katie Coleman, CFO. The report showed some activity with cash balance of almost $67,000.00 which is available for projects. The profit and loss sheet shows our net income being -$11,835.00 which means we spent more than we budgeted for, but we are financially stable. There has been no other activity to report.

ii. It was motioned by Veronica Merriel and seconded by Marjorie Sperry to accept the treasurer’s Financial Report. The motion was carried 4/0.

a. Bowman & Co 17-001 $8,000.00
b. County of Salem 17-002 $50,000.00
c. Niki Trunk, Esq. 17-003 $44.00

iii. It was motioned by Veronica Merriel and seconded by Marjorie Sperry to accept the treasurer’s Financial Report. The motion was carried 4/0.
2015/2016 Audit

i. It was motioned by Veronica Merriel and seconded by Marjorie to accept the 2015/2016 audit report. All were in favor. The motion was carried 4/0.

Old Business

New Business

Public Portion

i. The meeting was opened for public comment. There was no public present.

Reminder: Next meeting is scheduled for Tuesday, April 4th, 2017.

Adjournment

i. A motion was made by Veronica Merriel and seconded by Marjorie Sperry to adjourn meeting. All were in favor. The motion was carried. Approximately 5:37 p.m. the meeting adjourned.

Respectfully submitted by,

Carey Italiano

PCFA for March 7, 2017.docx