

ANNUAL  
REPORT

2019



## **Introduction**

This Annual Report provides an annual update of the achievements of the Berks County Solid Waste Authority (Authority). In this report you will find an update on the objectives of the Authority and the end of year results as of December 31, 2019.

## **Mission**

The mission of the Berks County Solid Waste Authority is to manage solid waste and recyclable materials in an environmentally safe, reliable and efficient manner.

The Berks County Solid Waste Authority was established by the Berks County Commissioners on August 19, 1992. The role of the Solid Waste Authority is to protect the health and welfare of the residents of Berks County and to provide a means whereby Berks County can effectively and efficiently manage and implement the Solid Waste Plan.

## **Board of Directors – (As of April 1, 2020)**

### **Officers**

Charles S. Mowbray  
Chair

Michelle P. Kircher  
Vice-Chair

John Pagerly, CPA  
Treasurer

Charles M. Jones, P.E.  
Secretary

Tony Sacco  
Assistant Secretary

### **Board Members**

Brian Clements

Tony Rymar

Don Moll

Michael J. Gombar, Jr., Esq.

### **Executive Director**

Jane Meeks

### **Solicitor**

Socrates J. Georgeadis, Esquire, Georgeadis Setley Attorneys and Advisors

## 2019 Highlights

### ❖ SPECIAL COLLECTION EVENTS:

Held four collection events servicing over 5,400 residents and collecting approximately 371,080 pounds of special wastes for proper disposal. Since 2007, over 67,000 residents have participated in our special event collections properly disposing of nearly four million pounds of waste. Below is a breakdown from our 2019 events:

- Household Hazardous Waste Collection (program began in 1994)  
3,191 residents participated in two events held in 2019, collecting 233,502 pounds of hazardous materials.
- Paper Shredding (program began in 2009)  
2,246 residents participated in two events shredding over 137,000 pounds of confidential papers.

### ❖ OPERATION OF COUNTY RECYCLING CENTER:

The Authority operates a full-time recycling center at 1316 Hilltop Rd., Leesport, Pa. The operation of this facility has been enhanced substantially since the Authority took over the operations of this facility in 2008. Two horizontal balers for paper have been installed, drastically reducing our transportation costs and a full-time electronic and tire collection center now operates at this location.

- Cardboard, mixed paper, bottles and containers  
620 tons of recyclables were processed at this recycling center in 2019, which generated \$ 6,347 in revenue from the sale of our corrugated cardboard. Due to market conditions the operating costs for recycling these materials, expenses exceeded revenue by \$16,473 for the first time since taking over the operation. In 2008, the first year of Authority operation, 500 tons of material was recycled at this same facility at a cost of \$ 40,000. Since the installation of our baler in 2010, we have reduced operating costs by approximately \$400,000.
- Electronic Waste Collection (full-time center opened July 1, 2010)  
21,044 residents visited the full-time center in 2019 collecting over 1,516,413 pounds, up from 378,000 pounds in 2011, our first full year of operation. 137,549 residents have used this site since opening, recycling 11.7 million pounds of electronic waste, in eight and a half years.
- Tire Collection (full-time center opened in April of 2012)  
450 residents recycled 73,980 pounds of tires at our full-time site in 2019.

➤ Improvements to Recycling Center on Hilltop Road

The Authority is continuously making necessary improvements to the center, which improves the appearance of the center, while decreasing our operational costs. Our land development plan was approved which included the construction of a new building and paving the remaining parking area during 2017. A second baler was installed in 2019 which was obtained from the City of Reading free of charge with 90% of the building renovations paid for through a 902 Recycling Grant. The remaining renovations will be completed in 2020 and the grant closed.

❖ **PROVIDE MUNICIPAL SUPPORT**

The Authority offers assistance to our municipalities with their grant submittals, bid specifications, ordinance updates and compliance issues. In addition, the Authority operated six full-time recycling drop-off centers at municipal buildings.

➤ 904 Performance Grants – PADEP

\$ 595,498 was awarded in 2019 for the 2017 Performance Grants and \$656,419 for the 2018 Performance Grants that have been reviewed so far. These grants can be used to enhance municipal recycling programs.

➤ 902 Equipment Grants – PADEP

\$1,930,705 was awarded in December 2019 to Berks County municipalities for 902 Equipment Grants. These grants must be used to purchase equipment and provide education on recycling programs and cannot be used to cover any operating costs.

➤ Worked closely with newly affected municipalities in Berks, the Department of Agriculture and the Department of Environmental Protection regarding issues related to the Spotted Lanternfly and the quarantined areas, as it related to composting of yard waste.

❖ **COUNTY RECYCLING RATE**

The Berks County Solid Waste Management Plan of 2014 projected that Berks County would meet the 35% recycling goal in 2015 and that it would continue to grow to 40% by the year 2024. In 2018, the County recycled 209,524 tons of all recyclable materials with 115,699 tons being Act 101 materials. This represents 34% of the County municipal waste stream when looking at all types of recyclables and 22% including just Act 101 materials, exceeding both the State and County goals. Act 101 materials include the following materials: cardboard, paper, aluminum and tin cans, plastic bottles, containers and film, glass bottles and jars, yard waste and source separated food waste. It is anticipated that in future year's contamination will also decrease the amount of recycling, as mills become more stringent on the quality of recyclable materials, that they will accept. From 2017 to 2019 the amount of municipal waste generated by Berks County and disposed of in Pa waste facilities increased from 301,175 in 2017 to 322,704 in 2018 and 310,045 in 2019.

## **Authority Overview and Operations**

### **Authority Responsibilities:**

The Authority is responsible for the development and implementation of the County Solid Waste Management Plan. The County Solid Waste Management Plan is required to be revised every 10 years and meet the following requirements:

- Ensure adequate disposal capacity for county-generated waste for a period of ten years.
- Evaluate the county's recycling program and achieve the statewide goal of 35% recycling.
- Develop and administer collection programs for special wastes.
- Provide assistance to municipalities.

The first Solid Waste Management Plan (Plan) required under the Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101 of 1988), Chapter 25 Pa. Code – 272.252 (a) and (e), for Berks County was developed in 1990. In December of 2005, the 1990 Solid Waste Management Plan was revised, as required by state law. The 2005 Plan was revised in November 2007, October 2008, October 2013 and October 2014. The 2014 Plan revision was required in accordance with Act 101 of 1988.

The 2014 Plan Revision was approved by PADEP on October 6, 2014. The Plan approval is effective for a ten year period or at least three years prior to the time all remaining available permitted capacity for the County will be exhausted.

### **Waste Generation:**

Berks County is expected to generate 5.1 million tons of waste during the current ten-year planning period (October 2014 - October 2024).

The following facilities have agreed to provide adequate disposal capacity over the next ten years under the existing Plan revision:

- Conestoga Landfill (Berks County)
- Rolling Hill Landfill ( Berks County)
- Western Berks Landfill ( Berks County)

It is estimated that Berks County will generate approximately 1,400 tons per day of municipal waste, throughout this Planning period. Based on the original and current evaluation, the County has sufficient capacity available for the remaining five years of the current planning period. In 2019, Berks County generated 1,332 tons per day of municipal waste, 100 tons per day less than in 2018. 850 tons was disposed of in landfills and/or resource recovery facilities located in Pennsylvania and 482 tons was recycled.

In 2019, 19% of Berks County waste was disposed of at the Conestoga Landfill, 21% at the Western Berks Landfill, 21% at the Colebrookdale Landfill and 22% at the Pioneer Crossing Landfill. The balance, 17%, was disposed of in out of County facilities, which is a decrease of 4% of Berks County waste being disposed of at out of County facilities, over the past 5 year average. In 2016, 27% of Berks County’s waste was disposed of in out of County facilities, which was the highest in the past five years.

Host Fees:

Berks County currently receives host fees from two landfills, those being the Conestoga, and the Western Berks Landfills. Conestoga and Western Berks Landfills pay the County \$3.00 per ton for all waste generated outside of Berks County. Delaware County Solid Waste Authority also has an Agreement with Berks County to pay \$2.00 per ton, however they are currently in litigation with Berks County and in March of 2019 they stopped paying those fees. This issue is still under review by the County legal staff.

The following is a table showing the actual and budgeted yearly host fees for 2016 through 2019:

	<b>2017</b>	<b>2018</b>	<b>2019</b>
Host Fees Received by the County	\$ 4,144,261	\$ 4,593,805	\$ 3,577,456
Host Fees outstanding from Delaware County Solid Waste Authority			\$ 1,278,593
County Recycling Programs (Paid from Host Fees)	(\$ 294,200)	(\$ 220,000)	(\$ 250,000)
Received by Berks County (Landfill Settlement Fees from Conestoga Landfill)	\$ 100,000	\$ 100,000	\$ 100,000
Received by the Berks County Solid Waste Authority (Landfill Settlement Fees from Conestoga Landfill)	\$ 100,000	\$ 100,000	\$ 100,000

County Recycling Rate:

The objective of the Berks County Solid Waste Management Plan that was approved in October of 2014 was to meet the State goal of 35% recycling by 2015. In 2018, 115,699 tons of Act 101 eligible materials were recycled in Berks County representing 22% of our waste stream. A total of 209,524 tons of all types of recyclables were collected in 2018 representing 34% of the waste stream. It is anticipated that in future year’s contamination will also decrease the amount of recycling, as mills become more stringent on the quality of recyclable materials, that they will accept. Of our seventy-three municipalities only sixteen are mandated under Act 101 to implement curbside recycling programs for their residents. As of December 31, 2019, thirty-three of our municipalities provide curbside recycling collection; six provide drop-off programs for their residents, with thirty-three municipalities in Berks providing no recycling services to their residents.

In 2019, the Authority continued to work with our non-mandated municipalities to gather recycling data from their haulers who were providing recycling services to their residents and businesses, through private subscriptions. The County recycling rate rose from 22% in 2005 to 35% in 2018 simply by evaluating the County's non-mandated municipalities and including all of their recyclable materials in our year end reports.

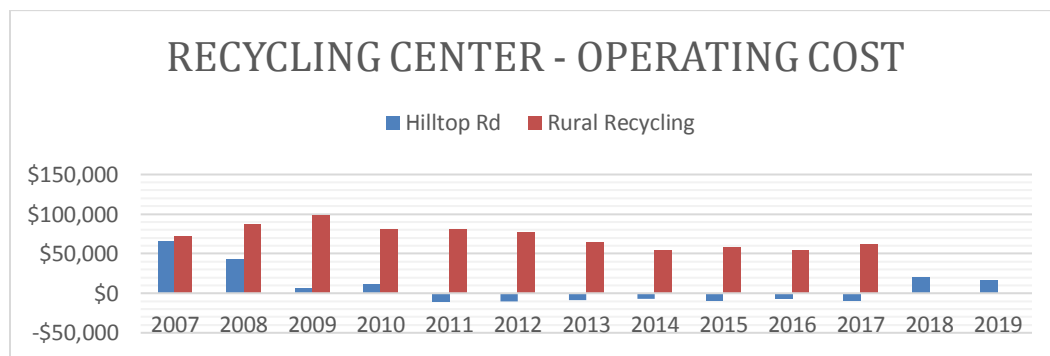
In January of 2008 the Authority assumed all recycling operations for the County, which included the operation of both the rural recycling program, which serviced six municipalities, as well as the full time recycling center on Hilltop Road in Bern Township. In January of 2018, the rural recycling program was canceled due to extreme illegal dumping. Only Upper Tulpehocken Township chose to continue their program and assumed all operating costs for that program. The Authority assisted with much needed startup costs and in November of 2018 received a grant from DEP which reimbursed both the Authority and Upper Tulpehocken Township for 90% of those costs. During the past twelve years the Authority has invested much needed funds into the appearance and operation of the recycling centers, and has installed equipment which greatly reduced our operating costs. In 2010, the Authority hired a full-time employee to oversee the operation of the drop-off location and full-time electronic and tire recycling center on Hilltop Rd., and hired a part-time employee in 2018.

By improving the economics of operating the recycling centers for the County, the Authority is able to reallocate those funds and provide new programming for County residents.

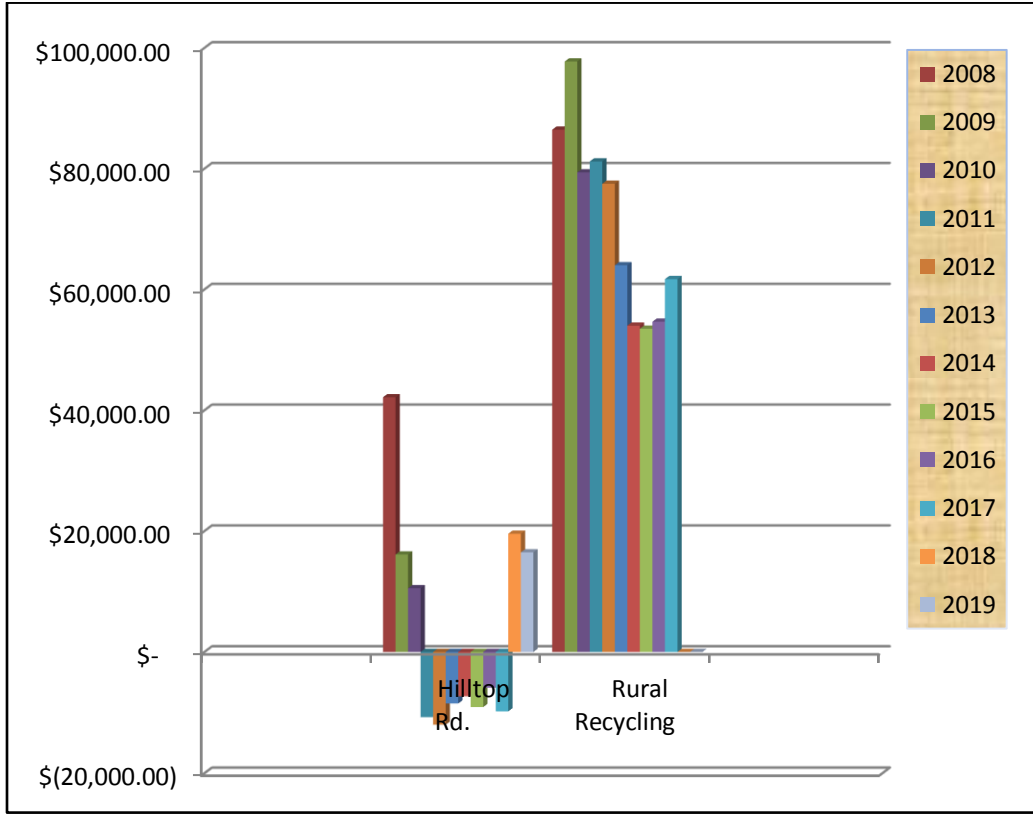
In 2010, the Authority opened a full-time recycling center for electronics. In addition, the Authority, utilizing state grants covering 90% of these costs, invested approximately \$660,000 from 2010 through 2019 completing the following projects at the recycling center:

- Paved the parking lot at the recycling center on Hilltop Road
- Installed restroom facilities including the installation of a well and septic
- Completed structural repairs to the floor in the electronic recycling center
- Repaired the roof at the recycling center
- Installed a baler and tipper baling mixed paper and corrugated cardboard
- Painted and/or replacing all roll-off containers at Hilltop Road and Rural program
- Renovated the entire first floor of the existing barn for the expansion of the electronic recycling storage area.
- Purchased six new roll-off containers for storing recyclables, tires & Freon items.
- Painted, installed new gutters and repointed stone area of recycling center.
- Received approval of our full land development plan including the demolition and construction of a new 2,400 sf storage building.
- Renovations and installation of second baler (Baler value \$66,000)

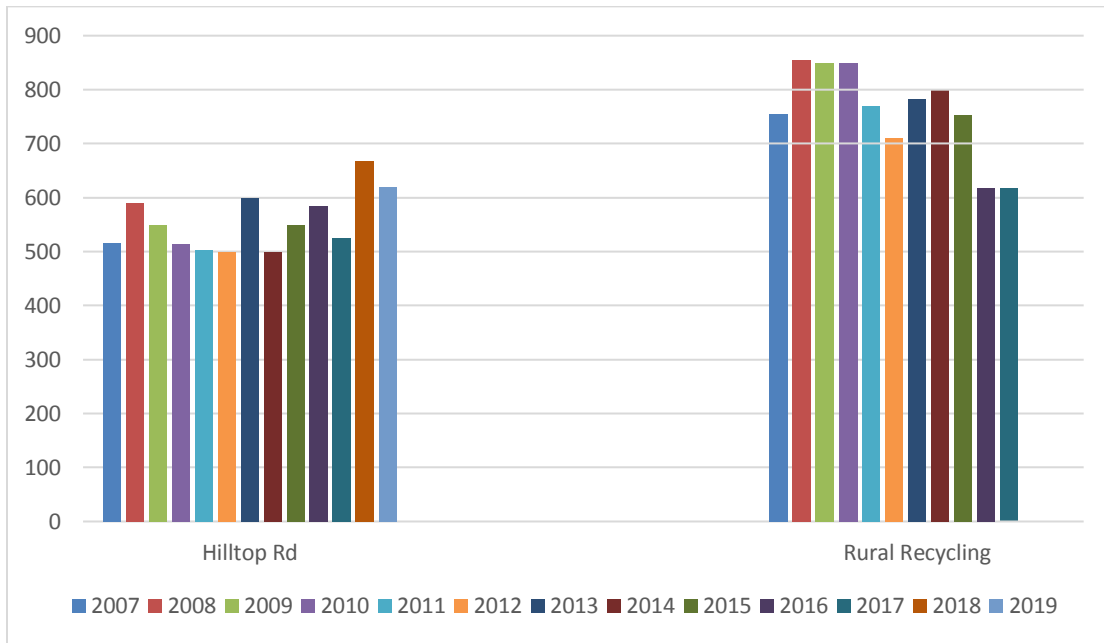
The completion of these projects have improved the appearance and operation of the center, as well as the economics of our center, by increasing the marketability of our cardboard and mixed paper with the installation of the baler. 90% of the costs for these improvements have been reimbursed to the Authority through our 902 Equipment Grants from PADEP. Starting in 2010, the Authority baled mixed paper and cardboard at the recycling center on Hilltop Rd. thereby saving on transportation costs and increasing the value of our materials. Approximately, 620 tons of recyclables were collected at our center in 2019 at a cost of \$16,473. The installation of the baler had a net effect of approximately \$400,000 in savings in the first nine years of operation.



TOTAL COST PER YEAR



TONS COLLECTED PER YEAR



Special Waste:

The Authority operated four collection events and a full-time electronic and tire recycling center in 2019 for the collection and recycling of the following special wastes:

Household Hazardous Waste:

The Authority operates a spring and fall collection program for household hazardous waste from Berks County residents. Since 2007, 45,000 residents have disposed of approximately 2,414,157 pounds of hazardous waste at our collection events. In 2019, 3,191 residents disposed of 233,502 pounds of hazardous waste, a moderate increase from 2018. Participation and the amount of wastes collected during these six hour events has continued to grow, as residents become educated about the programs and have begun to rely on the semi-annual events, for proper disposal.

The following is a table outlining the costs and revenue sources associated with the operation of the Authority’s hazardous waste collections since 2013:

	2013	2014	2015	2016	2017	2018	2019
Collection Costs	(\$104,000)	(\$137,500)	(\$ 167,686)	(\$ 197,832)	(\$150,226)	(\$ 170,449)	(\$ 173,875)
PADEP	\$ 56,537	\$ 68,750	\$ 83,843	\$ 93,581	75,113	\$ 86,953	\$ 86,938
Sponsorships	\$ 17,875	\$ 17,600	\$ 16,000	\$ 14,900	12,800	\$ 9,140	\$ 15,575
Solid Waste Authority *	\$ 29,588	\$ 51,150	\$ 67,843	\$ 89,351	62,313	\$ 74,356	\$ 71,362

\* The funds received by the Authority from Conestoga Landfill under a lawsuit settlement are used to fund these collection events.



Below is a list of Authority sponsors who have made financial contributions to ensure the success of our yearly collection events in 2019.

Amity Township	Exeter Township	Mohnton Borough	St. Lawrence Borough
Bern Township	FNB Bank	Mount Penn Borough	Tulpehocken Township
Birdsboro Borough	Hamburg Borough	Muhlenberg Township	UGI, Utilities
Brecknock Township	Heidelberg Township	Ontelaunee Township	Vital Records Corporation
Centerport Borough	Kenhorst Borough	Quaker Maid Meats	Waste Management
City of Reading	Kutztown Borough	Reading Area Water Authority	Wernersville Borough
Cogle's Recycling	Laureldale Borough	Shillington Borough	West Reading Borough
Cumru Township	Leesport Borough	Sinking Spring Borough	Western Berks Water Authority
Douglass Township	Longswamp Township	South Heidelberg Township	Womelsdorf Borough
East Penn	Lower Heidelberg	Spring Township	Wyomissing Borough
	Maidencreek Township		Yuasa Battery

### Electronic Waste:

From 2007 through June of 2010, the Authority operated spring and fall collection programs for electronic waste recycling from Berks County residents. During that time, 12,100 residents participated in our collections recycling 1.1 million pounds of electronics.

### Full-time Electronic Recycling Center

On July 1, 2010 the Authority opened a full-time electronics recycling site at 1316 Hilltop Road, in Bern Township. Since opening in 2010, 137,550 residents participated in our collections and brought 11.72 million pounds (5,860 tons) of electronics for recycling. In 2019, 21,045 residents disposed of 1.52 million pounds of electronics for recycling. Participation and the amount of wastes collected at this site continued to grow, as residents become educated about the programs and have begun to rely on our full-time center, for proper disposal.



### Pharmaceutical Collection:

The Authority held pharmaceutical collection events in 2009 through 2014. During that time 4,800 residents properly disposed of 13,520 pounds of medications, through our events. The event was held free of charge with the following sponsors assisting with the operation and funding of this program: Pa American Water, Reading Area Water Authority, Western Berks Water Authority, Berks County District Attorney, City of Reading Police Department, York County Solid Waste Authority and MXI Environmental.

In April of 2013, The Berks County District Attorney implemented a full-time drop-off program for pharmaceuticals in sixteen police stations throughout Berks County. This program has since been expanded and currently services 28 locations. The containers are serviced on a weekly basis by the District Attorney who ensures that the material is properly destroyed.

Please visit their website for additional information on that program:

<http://www.co.berks.pa.us/dept/da/Pages/medicationdropbox.aspx>

### Tire Waste:

The Authority held its first tire collection event in November of 2007. Since the start of our program 6,670 residents have recycled nearly 921,120 pounds of tires. Residents are charged a per tire disposal fee, which covers most of the program costs. In April of 2012 the Authority opened our full-time tire collection program at the site of our electronic recycling center on Hilltop Rd. The center operates on the same hours as the electronic center, thereby not incurring additional labor costs. In 2019, 450 residents recycled 73,980 pounds of tires through our center.

### Paper Shredding:

The Authority held its first paper shredding event in October of 2009. Since the start of our program 22,286 residents disposed of 933,090 pounds of confidential documents for shredding. In 2019, 2,246 residents participated in our event recycling 137,000 pounds of confidential documents. The Authority expects this program to continue to grow as residents become educated about the importance of protecting yourself from identity theft and properly shredding your confidential documents. This event is currently being held free of charge with Vital Records Corporation (VRC) providing their services at a significant discount.

### Funding:

The Authority spent a significant amount of time from 2009 through 2019 evaluating the existing recycling programs throughout the County and also looking at possible funding opportunities to assist with those programs. Three types of grants are available through the PADEP Act 101 recycling programs to assist municipalities with the implementation of their recycling programs.

### 902 Equipment Grants:

902 Equipment Grants are available to both municipalities and counties and reimburse 90% of the cost of eligible equipment needed to improve the efficiencies of existing recycling programs or the development of new programming. Since the start of this grant program, Berks County has received 16.4 million dollars in these funds. From 2003 through 2005, Berks County Municipalities received only 2.9% of the total 902 grants awarded for the State and only 10% of the total awarded in our region. In the last eight grant application periods (2008, 2010, 2012, 2013, 2014, 2015, 2018 and 2019), the Authority worked diligently to educate our municipalities about the importance of these grants and has drastically increased both the number of applications from Berks, as well as the dollar amount of those grants award. Nearly eleven million dollars has been awarded in Berks County since 2010, representing 67% of the total 902 equipment grants received in Berks County since the grant program began in 1990.

Below is a listing of 902 grants awarded to Berks County municipalities since 2004.

Year Awarded	# of applicants	Total awarded in Berks	Percentage of State award
2004	1	\$ 16,200	<1 %
2005	7	\$ 660,677	<1 %
2006	6	\$ 415,821	2 %
2007	4	\$ 321,000	<1 %
2008	5	\$ 529,976	2 %
2010	13	\$ 1,390,374	7 %
2013	6	\$ 1,063,209	6 %
2014	11	\$ 1,270,341	8 %
2015	9	\$ 1,353,284	8 %
2016	6	\$ 822,378	5 %
2018	15	\$ 3,159,177	9 %
2019	10	\$ 1,930,705	15 %

In December of 2019, DEP announced another grant round with applications due on May 22, 2020. Nine municipalities in Berks will be submitting applications totaling \$1.77 million. These grants are funded through landfill fees and should not be affected due to the COVID-19 pandemic.

#### 903 Recycling Coordinator:

903 Recycling Grants are only available to counties and reimburses 50% of the salary, benefits and expenses of the County Recycling Coordinator. Berks County and the Authority have received \$ 696,776 since 2003. In 2019, the Authority received reimbursement in the amount of \$63,450, covering 50% of eligible expenses incurred in 2018.

#### 904 Performance Grants:

904 Performance Grants are available to both municipalities and counties and are based on prior year tonnages from both residential and commercial recycling programs that were successfully diverted from disposal facilities for recycling. Since 2006, the Authority has drastically increased the amount of time spent educating our non-mandated municipalities about their eligibility for these grants for recycling programs that are currently being operated by their businesses. In 2006, Berks County Municipalities received nearly \$90,000 in additional funding then was received in 2005. A total of \$ 14.2 million has been awarded to Berks County municipalities since 2001. In 2010, DEP changed the formula for this grant program, reducing the grant awards by 40%. In the most recent grant year, 2018, \$ 656,419 was awarded to 50 applicants in Berks. The 2019 applications must be submitted to DEP prior to December 31, 2020.

### Composting:

### Yard Waste:

The Authority has assisted seven municipalities with siting and permitting their yard waste sites since 2008. The Authority has also, assisting Hopewell Nursery in Amity Township in obtaining their yard waste permit to accept yard waste from Amity and Colebrookdale Townships, as well as the Berks Cooperative Purchasing Council. Lower Heidelberg and Wernersville entered into Inter-Municipal Agreements with South Heidelberg Township to use their yard waste site and received grant money to make necessary improvements.

In 2019, as part of the 902 Recycling Grant application process the Authority worked with three municipalities to obtain permits for either their new or existing leaf waste drop-off sites. The Authority also worked with three municipalities to obtain permits for the land application of leaves on existing farms, which will result in huge cost savings for those municipalities. Two other municipalities are currently working on this same arrangement and will have those permits in place for the fall of 2020 leaf season.

### Food Waste:

In 2010, PADEP awarded \$ 74,000 towards the development of a food waste collection program, EPA awarded a total of \$11,000 towards the 2011 and 2012 collection costs and the Authority dedicated \$10,000 towards this program in both 2011 and 2012.

In November of 2012, Gannet Fleming performed a Technical review of our program, on behalf of PADEP. The recommendation of that review was for the Authority to terminate our involvement in the food waste program, as originally designed and to have the program operated directly by the private sector, if there is adequate interest. A copy of the technical review can be found on the Authority website at:

<http://www.co.berks.pa.us/Dept/SWA/Documents/Special%20Wastes/Berks%20Co%20%20RTA%20527%20-%20Draft%20Rpt%2011-7-2012rev1.pdf>

All equipment that was originally purchased for this program in 2010 through DEP grants was sold and those funds were returned to DEP in 2013.

## Compliance Issues:

During 2019, the Authority assisted Berks County Municipalities with the following issues:

- Assist Municipalities with PADEP reporting and communication including:
  - DEP Grants
  - Reporting Forms
  - Ordinances
  - Educational programs
  - Contract language
  - Act 101 and Act 140 requirements
  - Assisted municipalities with yard waste collection programs with quarantine issues related to the Spotted Lantern Fly, currently found in twenty-one municipalities in Berks.
  - Assisted municipalities with permitting of yard waste sites that were not previously permitted, as well as permitting of farms for the land application of leaves in the fall of each year.
  
- Development of new programming
  - Yard Waste collection / composting
  - Assisting municipalities with electronic waste recycling
  - Assisted the Berks County Conservation District with their free tire collection program.
  
- Speaking Engagements
  - Civic Organizations
  - Schools
  - Environmental Groups
  - Municipalities

The Authority will continue to offer assistance to Berks County Municipalities as new programming is developed.

Financial Summary:

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
<b>Expenditures</b>	\$ 686,860	\$670,602	\$734,059	\$ 727,481	\$ 621,913
<b>Revenues</b>	\$ 629,763	\$537,538	\$760,426	\$ 613,922	\$ 557,343
<b>Surplus/Deficit</b>	(\$ 57,097)	(\$133,064)	\$ 26,367	(\$ 113,559)	(\$ 64,570)

Copies of the audit report are on file in the office of the Authority. Audited financial statements of the Authority for fiscal year 2019 have not been completed as of the date of this report.

From 2010 through 2019, the Authority has spent in excess of \$660,000 purchasing equipment and making improvements to the Recycling Center on Hill Top Road in Bern Township, of which 90% has been reimbursed by PADEP, through State grants.

## The Year Ahead

### The following collections are scheduled for 2020:

#### Household Hazardous Waste – 8:00 am – 2:00 pm

- April 18, 2020 – Governor Mifflin Intermediate School (Canceled due to COVID-19)
- October 24, 2020 – Berks County Ag Center

#### Paper Shredding Event- 8:00 am – 2:00 pm

- April 25, 2020 – Governor Mifflin Intermediate School (Canceled due to COVID-19)
- October 17, 2020 – Berks County Ag Center

#### Electronic & Tire Recycling Center – (1316 Hilltop Rd., Leesport, Pa.)

Open every Tuesday, Thursday and Saturday  
8:00 am - Noon

### New Projects for 2020:

- Improve existing County recycling programs.
  - Assist with grant writing and submittals.
  - Improve efficiency of programs while better managing costs
  - Reduce contamination in materials accepted for recycling
- Develop program to reduce operating costs of the electronic recycling center.
- Expansion of yard waste collection programs throughout Berks County and permitting of sites.
- Continue to improve website format and continuously update information
- Educate our municipalities on available grants and data management
- Expand our sponsorship program to help offset the costs of our special waste collection programs
- Organize volunteers for cleanups and collection events