LANCESTER LANDFILL HISTORY

- The CCSWA provides an essential public service to 49 Chester County communities, about 400,000 residents and hundreds of businesses throughout the county.
- The Authority is comprised of Chester County citizens appointed by Chester County Commissioners and one representative from Caernarvon Township, Lancaster County, (a host community).
- The CCSWA currently employs 29 full time Operating, Administrative and Management personnel. Salaries and wages represent less than 13.6% of the Authority’s total Annual Budget for 2019.
- Lanchester accepts an average of 1,000 tons/day of non-hazardous municipal refuse and residuals. Almost 90% of this waste is generated in Chester County.
- Portions of Lanchester’s tipping fee are directed to benefit host communities as well as county and state environmental stewardship programs. From every $68/ton fee, $2 goes to the Pennsylvania Recycling Fund, $4.25 to the Environmental Stewardship Fund, $2.73 to Chester County, $3.35 to Caernarvon Township, $0.53 to both the Borough and Township of Honey Brook and $0.15 to Salisbury Township.

LANCESTER TODAY

- Wastes accepted for disposal are municipal solid waste, asbestos, construction and demolition debris, sludges and other PA Department of Environmental Protection approved non-hazardous residuals.
- Lanchester continues to expand the items collected for recycling. Lanchester accepts newsprint, mixed paper, aluminum cans, steel cans, glass, #1 and #2 plastic containers, leaves, waste oil, oil filters, 4’ fluorescent bulbs, lead acid batteries, Ni-cad batteries, lithium batteries, cell phones, plastic bags, aluminum foil, pie tins, bubble wrap, wood waste for recycling, corrugated cardboard, drywall, styrofoam, antifreeze, cooking oil, mixed metals, eyeglasses, blankets, towels, clothing and shoes. Appliances with refrigerant are accepted for a small fee. Up to 3 TV units and computer monitors are accepted from Chester County residents as well as computer peripherals.
- Lanchester won the Wildlife Habitat Council’s 2015 Corporate Lands for Learning Rookie of the Year Award.
- In 2016, Lanchester won the Solid Waste Association of North America’s Silver Award for Landfill Excellence.

August 1984, the Chester County Commissioners established the Chester County Solid Waste Authority (CCSWA).

In September 1984, the CCSWA became owner and operator of the Lanchester Landfill, a 600-acre property located in Honey Brook, Salisbury and Caernarvon Townships that includes 160 acres of landfill.
The Authority’s landfill gas developer, EDL, compresses, filters and dries the landfill gas from Lancchester and sends it via pipeline to replace natural gas at seven local businesses. They also use it to generate 3 megawatts of electricity.

The Authority will continue the past practice of using goats, sheep, and zebus as natural, low-cost weed and grass control.

The Authority is required to use a uniform layer of approved daily cover. The Authority utilizes several different approved daily and intermediate covers on the landfill—such as tarps and Posi-Shell®, a spray-on daily cover, as cost-effective ways to reduce soil use and save landfill space.

The Authority completed Area E Cell 1 in the Spring of 2015 and filling began in October 2015.

The Authority completed the final cap on an additional 22 acres of existing landfill in 2018.

In 2015, the Pennsylvania Department of Environmental Protection promoted the natural succession of vegetation on a portion of the North Slope of the landfill by discontinuing annual mowing. The second phase of this project—strategic planting of trees to promote a more natural look was completed in 2018. This project is being done at the request of Caeurnarvon Township, Lancaster County and with the input from a citizens group from the surrounding five municipalities.

The Authority received certification by the Wildlife Habitat Council for its wildlife and habitat conservation efforts.

In 2011, the Authority opened a Nature Trail. The trail has since been expanded to five miles round trip.

The Authority administers the Chester County Household Hazardous Waste Collection Program, serving almost 60,000 households and collecting 5.5 million pounds of hazardous waste to date.

The Authority offers tours, interactive and age-appropriate educational presentations, as well as certified master composting classes.

In 2019, the Authority will host Science Explorers for three week-long camps in the summer.

The Authority conducts an annual document destruction event and compost give-away day, as well as an open house for area residents.

The Authority provides continuous technical assistance to municipalities and businesses in waste reduction and recycling.

**CCSWA Total Annual Tonnage 2010–2018**

<table>
<thead>
<tr>
<th>Year</th>
<th>Tonnage</th>
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</thead>
<tbody>
<tr>
<td>2010</td>
<td>306,740</td>
</tr>
<tr>
<td>2011</td>
<td>313,596</td>
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<tr>
<td>2012</td>
<td>309,691</td>
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<td>2013</td>
<td>300,434</td>
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<tr>
<td>2014</td>
<td>305,771</td>
</tr>
<tr>
<td>2015</td>
<td>286,563</td>
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<tr>
<td>2016</td>
<td>271,835</td>
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<tr>
<td>2017</td>
<td>286,388</td>
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<tr>
<td>2018</td>
<td>298,231</td>
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</tbody>
</table>

At the current rate of disposal, the Authority predicts that current permitted capacity at Lancchester will be filled by xxxx.

**MAINTAINING PUBLIC AWARENESS**

The CCSWA holds monthly public meetings where current projects and developments are discussed.

The CCSWA conducts educational presentations about Lancchester and the Chester County recycling program for community groups, schools, business and professional organizations.

Please write to the Authority at:
Chester County Solid Waste Authority
7224 Division Highway
Narvon, PA 17555

Website: www.ChesterCountySWA.org
Fax: 610-273-9870 or 717-355-5345
Call: Chester County – 610-273-3771
Lancaster County – 717-351-6025
Commercial Customers – 800-626-0067