

Gaston County Landfill Expansion



The Gaston County Department of Solid Waste is proposing to expand the Gaston County Landfill, located at 3155 Philadelphia Church Road in Dallas. The expansion would be within the property boundaries of the current landfill.

Since 1987, the Gaston County Sanitary Landfill has served residents and businesses for the disposal of solid waste.

The landfill's permitted areas will carry us for the next five years.

We are proposing an expansion that would add 10 million cubic yards and extend the life of the landfill by 15 years.



The proposed expansion area is in the center of the landfill property – between the currently active area and the closed section of the landfill. The expansion would also lay on top of part of the closed section.

Using this area will allow us to make most efficient use of the site's potential. It's a common sense solution for our community.

Commitment to Our Community and the Environment

Gaston County Solid Waste is committed to protecting our community and natural resources through responsible waste disposal, recycling, and environmental stewardship.

The landfill is currently monitored with 30+ groundwater wells and 16 gas probes, and more will be added as part of this expansion. For environmental monitoring, we collect samples of stormwater runoff and methane gas four times a year and groundwater twice a year.

Community engagement is a critical component of this project and the communities directly surrounding the landfill will be key partners as we look toward the future of the Gaston County landfill.

Join us at a public information meeting!

Join us! We invite you to attend a public information meeting about the future of the Gaston County Landfill. We are planning to make more efficient use of the site and increase the life of the landfill to serve the community long-term.

May 28, 2026 | 5:30 - 7:00 p.m.

Drop in any time to talk to our staff!

Gaston County Renewable Energy Center

3150 Philadelphia Church Road

Dallas, NC 28034

Cant make it?

Learn more at
gastongov.com/1237/Landfill



Contact Us

For questions about the project, please contact the Gaston County Solid Waste Department at 704-922-0267 or solidwaste@gastongov.com.

If you require translation services or accommodations under the Americans with Disabilities Act (free of charge), contact Ken Henderson at ken.henderson@gastongov.com or 704-862-5664 prior to the meeting date.