

Safety and enjoyment go hand in hand. The following rules and regulations have been established to ensure a safe and pleasant visit.

1. **Speed limit is 20 mph.**
2. **Remain on the designated paths around and on the landfill at all times.**
Do not walk or ride bikes on the slopes of the landfill.
3. **NO open flames or fires, grills of any kind, fireworks or smoking.**
There is a landfill gas (55% methane) collection system nearby, and we must eliminate the potential for grass fires.
4. **Clean up after your pets.**
5. **Keep pets on a 6-foot leash.**
6. **Park only in designated areas.**
No parking on roadsides or outside park gates.

The following are prohibited:

- Alcoholic beverages
- Tobacco and vapor products
- Hunting
- Feeding of wildlife
- Firearms
This does not prohibit concealed handgun permit holders from legally carrying a concealed handgun in accordance with N.C.G.S. 14-415.11.
- Overnight parking and camping
- ATVs and other motorized vehicles
- Model rockets and drones
- Swimming
- Collection or release of any animal, plant or mineral material
- Amplified music
- Littering



PARK HOURS

OPEN

8 a.m. – sunset
Seven days a week
(contact the park for seasonal closing times)

PARK CLOSED

Thanksgiving Day
Christmas Eve
Christmas Day
New Year's Day


 9300 Deponie Drive
Raleigh, NC 27614


 919-870-4330

 greenhills@wakegov.com

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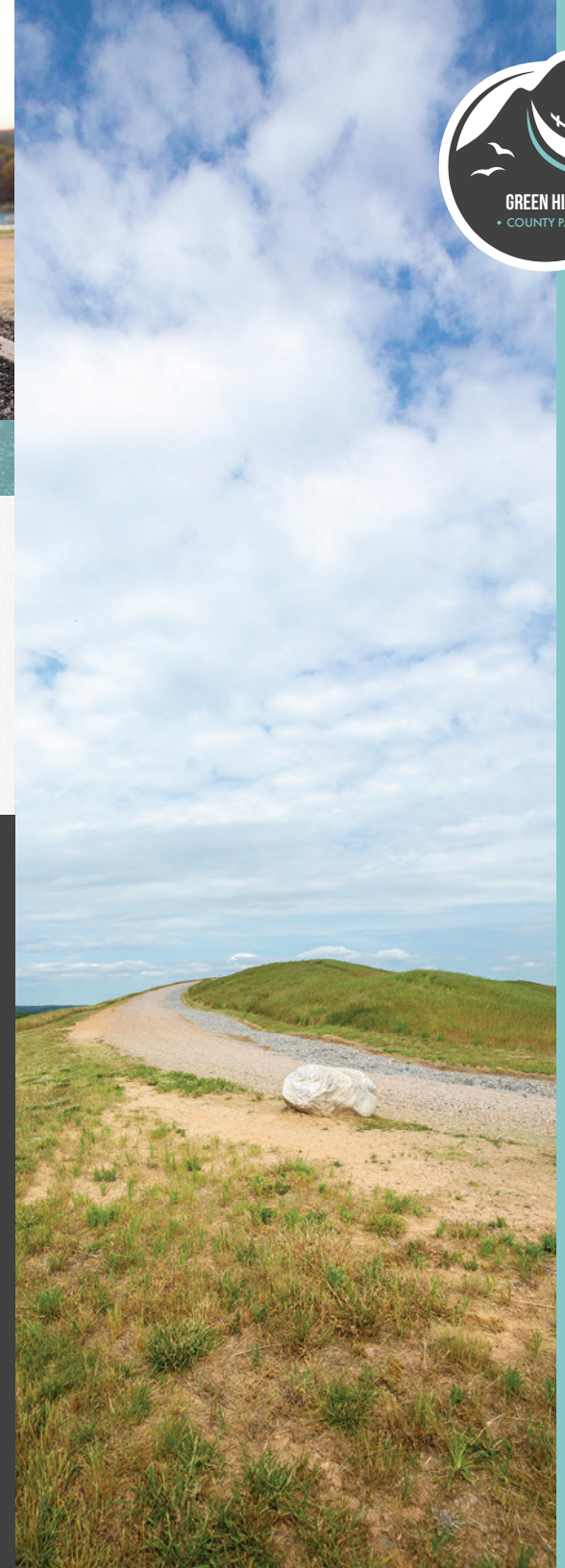
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Parks, Recreation
and Open Space



GREEN HILLS COUNTY PARK





WELCOME TO GREEN HILLS COUNTY PARK



ABOUT THE PARK

Between 1996 and 2008, the North Wake Landfill accepted much of the solid waste generated by Wake County residents. The landfill hill covers 73 acres, holds 4.8 million tons of waste and rises over 190 feet above the concrete road that encircles the hill. In 2004, a group was formed to plan how the site would be used after the landfill closed. The landfill closed in 2008, and the park opened in July 2010. Originally known as North Wake Landfill District Park, it was renamed in 2018.



WHAT HAPPENS TO THE WASTE?

Organic wastes will decompose with time producing landfill gasses, including methane, and liquids called leachate. The landfill base is lined with compacted clay, a plastic membrane and a rock layer, which keep the leachate from contaminating streams or groundwater. A similar clay and plastic liner system caps off the landfill beneath the grassy slopes. The black pipes coming from the base of the landfill at the perimeter road provide access to the leachate collection system for inspection and cleaning.

MONITORING AND COLLECTION

Engineers carefully monitor that the liner system is installed correctly through rigorous testing of the lining materials and each weld used to bind the sheets of plastic membrane. Groundwater monitoring wells surrounding the landfill are sampled twice a year.

A series of vertical gas collection wells can be seen on the side slopes and top of the landfill. These wells

extend into the waste and collect landfill gas. Gas collected by the wells is routed through a series of pipes located in the cap to the flare station.

FUNCTION OF THE FLARE

Methane found in the landfill gas can be used to produce energy for beneficial uses, such as to power industrial processes or to produce alternative “green” energy. Currently, gas generated by the landfill is collected to fuel processes at a nearby industry. The volume of gas that can’t be used is destroyed in the flare to eliminate potential greenhouse gas emission.

WAKE’S WASTE NOW

Wake County operates a municipal solid waste landfill near Holly Springs. This new facility is expected to receive waste until at least 2033.



- Restroom
- Water fountain
- Parking lot



SYCAMORE PICNIC SHELTER AND OTHER PICNIC AREAS

The shelter is available on a first-come, first-served basis. There are 10 regular tables and 2 wheelchair accessible tables for seating up to 100 people. There are other picnic tables located at the playground, the Mountain Bike Skills Area, near the Nance Spring Loop Trail and on the top of the hill. Grills are not allowed.

PLAYGROUND AND OPEN PLAY AREA

The climbing wall and the big climbing web are highlights of this fun playground! The playground is unsupervised and includes a kids' lot (ages 5-12) and a tot lot (ages 2-5).



Pedestrian Loop
(1.4 mile—paved)

Perfect for your favorite form of mobile exercise, the Pedestrian Loop encircles the big hill and is safely separated from vehicular traffic by a concrete curb.



Top of the Hill Trail
(0.7 mile—gravel)

Climb to the top of the hill (469 feet above sea level) and you'll be rewarded with a nice view of the surrounding area — including downtown Raleigh. Park at the Front Entrance parking lot and follow the concrete road to the right to access this trail. Slope of the landfill is off limits. Please stay on the trail.



MOUNTAIN BIKE SKILLS AREA

Build your skills and enjoy technical riding. Be mindful of your ability and follow the posted rules. Along with the trails, this area is co-maintained by park staff and Triangle Off Road Cyclists. To volunteer, visit torc-nc.org.



MULTI-USE TRAILS -----

There are 2 miles of multi-use trails for hikers and mountain bikers. Please remember that "Wheels Yield to Heels" (bikers yield to pedestrians). Be courteous to all users on the trail.

WALKING TRAILS _____

The paved walking trails connect park amenities and include the popular 0.4-mile Nance Spring Loop Trail. These trails connect to the City of Raleigh's Abbott's Creek Trail, which connects to the Neuse River Trail. For more information, visit raleighnc.gov.

To Abbott's Creek Elementary School and Community Center