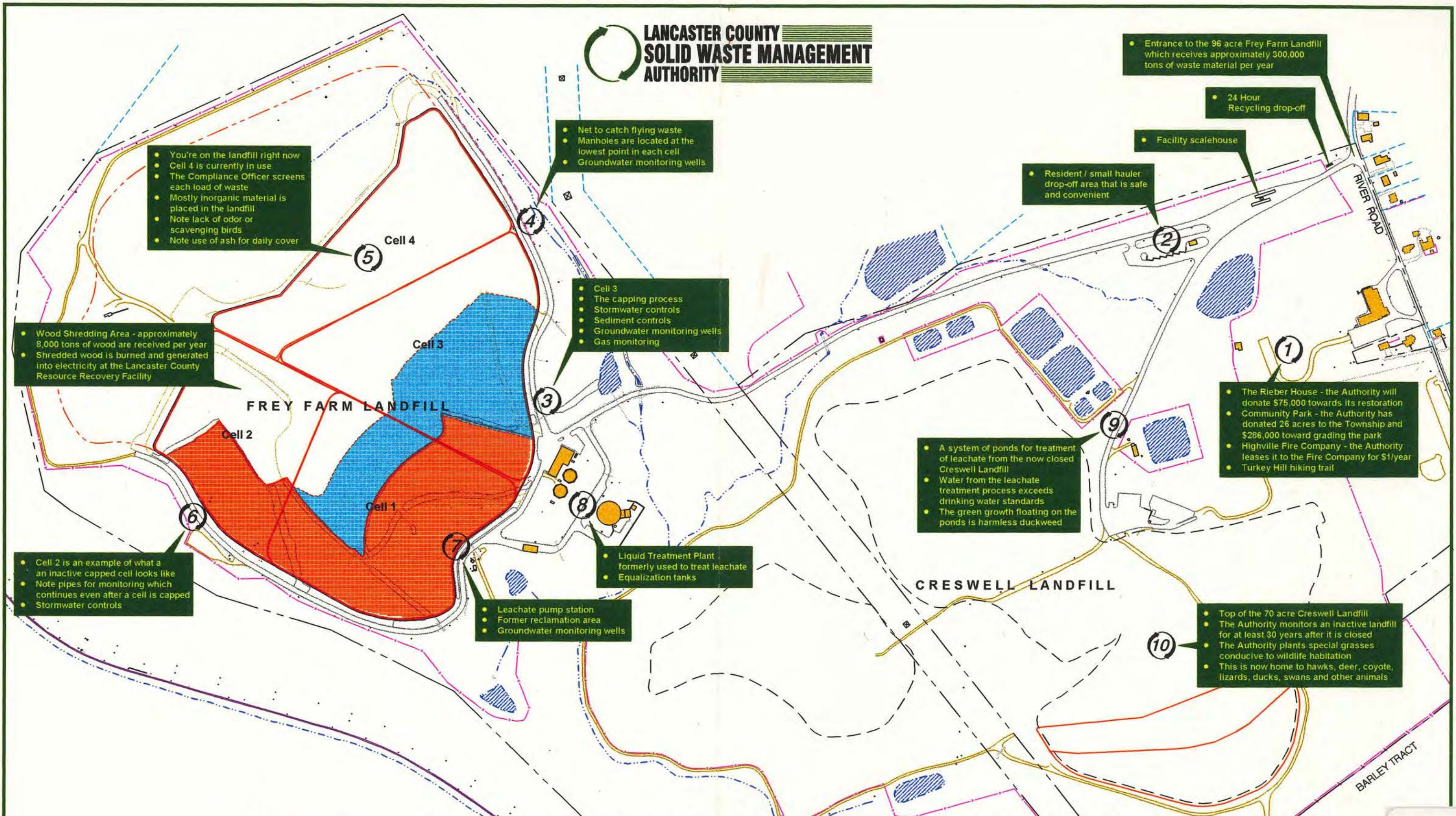


**LANCASTER COUNTY
SOLID WASTE MANAGEMENT
AUTHORITY**



• You're on the landfill right now
• Cell 4 is currently in use
• The Compliance Officer screens each load of waste
• Mostly inorganic material is placed in the landfill
• Note lack of odor or scavenging birds
• Note use of ash for daily cover

• Net to catch flying waste
• Manholes are located at the lowest point in each cell
• Groundwater monitoring wells

• Wood Shredding Area - approximately 8,000 tons of wood are received per year
• Shredded wood is burned and generated into electricity at the Lancaster County Resource Recovery Facility

• Cell 3
• The capping process
• Stormwater controls
• Sediment controls
• Groundwater monitoring wells
• Gas monitoring

• Entrance to the 96 acre Frey Farm Landfill which receives approximately 300,000 tons of waste material per year

• 24 Hour Recycling drop-off

• Facility scalehouse

• Resident / small hauler drop-off area that is safe and convenient

• The Rieber House - the Authority will donate \$75,000 towards its restoration
• Community Park - the Authority has donated 26 acres to the Township and \$286,000 toward grading the park
• Highville Fire Company - the Authority leases it to the Fire Company for \$1/year
• Turkey Hill hiking trail

• A system of ponds for treatment of leachate from the now closed Creswell Landfill
• Water from the leachate treatment process exceeds drinking water standards
• The green growth floating on the ponds is harmless duckweed

• Cell 2 is an example of what an inactive capped cell looks like
• Note pipes for monitoring which continues even after a cell is capped
• Stormwater controls

• Liquid Treatment Plant formerly used to treat leachate
• Equalization tanks

• Leachate pump station
• Former reclamation area
• Groundwater monitoring wells

• Top of the 70 acre Creswell Landfill
• The Authority monitors an inactive landfill for at least 30 years after it is closed
• The Authority plants special grasses conducive to wildlife habitation
• This is now home to hawks, deer, coyote, lizards, ducks, swans and other animals

The Lancaster County Solid Waste Management Authority's mission is to manage solid waste and recyclable materials in an environmentally safe, reliable and efficient manner.

visit us at: www.lcswma.org