RESOLUTION APPROVING CONDITIONS FOR A LIFE OF SITE PERMIT BY THE NCDEQ FOR PHASE 3 OF THE WHITE STREET LANDFILL

WHEREAS, in 2001, the Greensboro City Council voted to discontinue the disposal of municipal solid waste at the White Street landfill;

WHEREAS, in 2006, the City began transferring approximately 200,000 tons of municipal solid waste through its Burnt Poplar Road transfer station to a privately owned landfill;

WHEREAS, since 2006, Phase 3 of the White Street landfill has been receiving less than 10,000 tons of ash and dewatered sludge annually from the City's Osborne Waste Water Treatment Plant;

WHEREAS, staff recommends the continued use of Phase 3 for this purpose for the life of its permitted capacity;

WHEREAS, staff requests City Council approval for the renewal of the landfill permit to the NCDEQ's life of site permit to operate Phase 3 of the White Street landfill in accordance with the following conditions:

- 1. This permit amendment, for Phase 3 of the White Street Landfill, shall be for the facility to continue to operate for the remaining projected air space in Phase 3. At a disposal rate of less than 10,000 tons per year, the City anticipates utilizing Phase III until December 2057. The City shall adopt the date of December 2052 as an internal deadline for further review. The City will continue to annually monitor the available airspace remaining in Phase 3.
- 2. Phase 3 at the White Street landfill will continue to receive ash and dewatered sludge from the City's wastewater treatment plant. The amount of ash received over the past 2 years has averaged less than 8,000 tons per year, and that quantity is not expected to exceed 10,000 tons per year moving forward.
- 3. Phase 3 at the White Street landfill will serve as an emergency backup facility for municipal solid waste in the event that the City's transfer station is unable to be accessed, all other disposal options (public and private) have been exhausted, or other emergency situations arise.
- 4. The City is currently preparing for the partial closure of Phase 3 as requested by NCDEQ. This project is estimated to cost approximately \$4.5 million and closes the lower slopes of cells 1 & 2. The approximate area is 21 acres. The design work has begun and the City plans to complete the project in calendar year 2021.

WHEREAS, the Life of Site Permit by the NCDEQ for Phase 3 of the White Street landfill will cost \$6,125 annually to be paid each year through 2057; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the resolution authorizing conditions for a Life of Site Permit by the NCDEQ for Phase 3 of the White Street landfill is hereby approved.