## PINEGROVE LANDFILL

PRESENTED BY: DRALE SHORT, DIRECTOR 02/25/2025

#### PINEGROVE LANDFILL

•2019 - Applied for a Vertical Expansion permit which would extend the life of our current working phase, Phase 4, to October 2035. This permit has not been approved to date.

• We can no longer wait for this permit and construction of Phase 5 has to start in preparation of the operational deadline of January 2026.

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# • What if this permit is not approved?

- We have until January 2026 to continue using Phase 4.
- 6 months after the last load, we will have to close Phase 1-4. The estimated closure cost for Phase 1-4 is \$10M.
- Closing a phase is a major construction project; phases 1-3 only have intermediate closure, not final closure. The final closure process entails clay, geomembrane liners and topsoil over the landfill.
- At some point, construction of phase 5 will have to be done. We can do it now at a cost of \$8M. Which is cheaper than the current cost to close Phase 1-4 which would be required if we don't have Phase 5 constructed, open, and ready for waste.

### PINEGROVE LANDFILL FACTS

- What if we do not have Phase 5 open and ready by January 2026? The consequences are:
  - HAUL OUR WASTE TO OUTSIDE LOCATION (S)
  - AS AN EXAMPLE, HAULING TO HARRIS COUNTY, TIPPING FEE IS \$85.00 per ton.
  - In 2024 GGC trucks disposed of 80,616.06 Tons @ \$85.00 per ton is \$6,852,365. per year.

#### ADDITIONAL CONSEQUENCES

- After January of 2026, these are the factors we will have to prepare for and put in place to haul waste to a licensed MSW Landfill:
  - Building a Transfer Point/Estimate -\$22M (Average Cost)
  - Transportation and Disposal rates are estimated to be in the range of \$75.-\$100/ton
  - Using industry norms, our estimated transportation and disposal cost are likely in the range of \$87.50/ton
- Again in 2024, 16,881 City Vehicles deposited a total of 80,616.05 tons of waste which would cost \$7,053,904.3 to transport and dispose of our waste at the rate of \$87.50 per ton.

### LANDFILL DISPOSAL LOCATIONS

- Our Closes Alternative Landfill Disposal Locations
- Turkey Run Landfill (Meriwether County, operated by Waste Management)
- Taylor County Landfill (operated by WIN-Waste)
- Salem Landfill (Salem, ALA, operated by Waste Management)
- All of these locations are 35-45 miles away from Muscogee County.
- FUEL COST: TRACTOR TRAILER, 45 MILES ONE WAY WILL COST \$73.12; RT WILL COST \$146.20 @ 5 DAYS WILL COST \$731.20 PER WEEK FOR DIESEL.

# PINEGROVE LANDFILL SUMMARY

- JANUARY 2026 IS OUR DEADLINE
- WE CAN NO LONGER WAIT ON THE VERTICAL EXPANSION FROM EPD.
- CONSTRUCT AND OPEN PHASE 5 BEFORE JANUARY 2026
- APPROVE THE FUNDING FOR THIS CONSTRUCTION.