

Risks, Hidden Costs, Environmental Impact

- Buildings at 70' high will be visible above tree line. Up to 9 buildings proposed.
- Noise from cooling fans and generators is a constant humming or buzzing that affects humans and wildlife.
- Huge electricity demand proposed at 300 MW from Sharon Harris (equal to ¼ of total power plant output) will compete with schools, hospitals and homes for limited grid capacity. Town of Apex uses 120 MW now.
- Our electricity rates will increase dramatically; Data Center gets cheap rates locked in for many years. Residential rates could increase 25% to 70%.
- Water used for cooling (at up to 1 MILLION gallons per day) will come from the Western Wake Water Treatment plant that is at capacity, resulting in loss of 30% of water returned to Cape Fear River.
- Proposal for up to 100 diesel fueled backup generators, each the size of a trailer which will produce noise and air pollution.
- Battery backup systems pose HUGE fire risk, larger than Apex Fire Department can contain. This will be equal to 1600 Tesla batteries.
- Property values will decrease, few permanent jobs, uncertain tax revenue.

Contact <u>www.protectwakecounty.org</u> for more information and join us to make this the **right development in the right place.**

NOT close to any neighborhoods, schools or hospitals.

