

Recommended Interim Standards

(C) Screening/Landscaping Buffers and Berms- both visual and noise

Sub-Team recommends interim standards for the following categories for further refinement with County Staff:

1. Buffer Types
2. Berms
3. Walls
4. Width
5. Plants

Sub-Team does not recommend interim standards related to opaqueness, opacity, plant units or actual width (200').

Alex Stanley noted these standards could not be applied to existing and cannot be use specific.

(D) Noise

Sub-Team recommends two items from the noise section (III and V)

III. Credible noise holistic modeling (dBz/dBa) by an independent, certified and/or licensed (as applicable to the jurisdiction) acoustical engineer, or licensed acoustical engineering firm, prior to rezoning/sup approval and site plan approval

V. Once operations commence, continuous sound monitoring equipment to be installed and activated around the perimeter of the data center development, a minimum of every 300' with readings reported to a publicly available source 24/7. In the event sound monitoring equipment is found inoperable for a period greater than 24 hours, it will be considered a violation of the noise ordinance.

***Sub-Team notes that Item V would need further refinement and discussion in the larger team, as something like this would be difficult to enforce*

Construction noise as it pertains to proximity to residential neighborhoods and institutional uses and the time of day.

Team discussed ways to specify lower noise limits, such as by frequency and/or duration (24/7).

Further Discussion with the Larger Group

(A) Siting & Setbacks– this item could potentially move to the consultant bucket

- I. ¼ Mile (1300') from residential, schools & county/city parks
- II. ½ Mile (2600') from state parks
- III. 1 mile from national parks

Additional Team Note related to this Item: Higher priority on Item I

(B) Height

- I. Maximum height of 75' to include all mechanical equipment and parapet walls
- II. Maximum building height will be reduced 30' to a 45' maximum height for any facility within 40' of the required minimum setback

Additional Team Note: Discussion on height by use

(E) Lighting

- I. .25-foot candle limit at adjacent residential, schools and park property lines without dependency on foliage to block light transmission

Consultant

No specific items