

DCOAG Meeting

December 11, 2024

Occoquan Conference Room/ Teams

Team Check-in

- Kathy Kulick- Stated the importance of why DCOAG should have a role in the review process of the data center siting.
- Bill W – Emphasized that the noise levels in the Noise Ordinance should be what the residents consider to be acceptable.
- Ray- JLARC- Recommendation #8 suggests creating an enforcement mechanism through a Zoning Ordinance, this will be a separate standalone ordinance that will only apply to data centers.
- Kate S – Thought it was very interesting to hear that localities stated they need more authorization from the state.
- Wade informed the DCOAG that staff communicated to the Board of County Supervisors that the Planning Office will handle the overlay district in collaboration with another outside consultant.
- Dale Browne-He has been coordinating with Amazon to schedule a meeting regarding a noise study conducted on Nov 04, 2024, He is waiting for the report.
 - AWS is ignoring his request to disclose what Plan C is.
 - AWS has completed a fan replacement and louver change
 - Amazon is excluding Kathy Kulick from the upcoming meeting and Dale would like the County to intervene.
- Wade Hugh shared Supervisor Weir's directive to staff for an adjustment to construction hours
- Donna G.- mentioned that construction noise is exempt from the Noise Ordinance and should be included within the Noise Ordinance, she also mentioned another problem she is experiencing is light pollution.

David's Presentation

- Discussed Octave bands analysis and referred to the Great Oak reading
- Dale- raised a concern about law enforcement enforcing the noise ordinance
- Discussed noise consultant to be part of the enforcement
- DCOAG recommended Data Centers have continuous 24/7 monitoring.
- Discussed the need to address false positives in our noise testing
- DCOAG member recommends that the noise measurements provided by the residents be used in formulating the proposed noise criterion.
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- Discussed the concern with Countywide regulations only being determined not only by one community.
 - The Ordinance must apply county-wide. The draft Ordinance contains requirements for impulse noises (i.e. construction), variable noises, and constant noises (data centers). The purpose of the ordinance is for it to work in various circumstances.

The recommended practice for continuous noise measurement -is 10-minute segments.

Per the JLARC, JMT would add noise testing for new projects. As of today, we do not have any legal authority. The General assembly will need to give localities the authority. This will be included in the proposed legislative changes.

Noise Testing provides a means for developing baseline noise levels.

Noise Modeling provides a framework for inputting noise data for proposed development projects to identify the potential noise impacts.

Team checks out

- Wade will follow up with legal regarding
 - NDA
- Jan 15/16- JMT/David visits PWC for noise testing

Next Meeting

- Dec 18

Meeting adjourned