

## **DCOAG Meeting November 20, 2024**

### **Development Services 107 A/B/ Teams**

#### **Check-in**

DCOAG residents voiced their concerns regarding the time dedicated to this matter and suggested organizing a workshop day or retreat.

Discussed Dec 5 JMT/David Nelson coming to PWC

#### **Nelson Acoustics Presentation**

##### **presentation Questions/ Feedback:**

Per DCOAG Members' request, the presentation was reviewed slide by slide.

- Dale Browne under the Asked Why the word Eliminate vs Mitigate be used. Stated Cloud HQ is 600 ft away from homes in his community and has no noise complaints and with the correct technology, the noise can be eliminated.
- Kathy Kulick: requested clarification of pre-existing background levels. David Nelson clarified.
- Dale Brown proposed conducting a measurement-level study in the Great Oak Community while having Amazon shut down operations for 30 minutes to take noise measurements without noise vs. with noise. Wade clarified that this would not be possible because the County does not have the legal authority to require a shutdown.
- Dale Brown: why can't Data Centers be separate from other facilities in the noise ordinance?
- A member of the DCOAG shared his observation of experiencing vibrations within his home, which stopped when he stepped outside. David Nelson explained it is primarily a low-frequency noise perceived indoors, while it tends to go unnoticed outdoors. He emphasized that the Ordinance would address this issue.
- David continued to stress the constant noise standards are LpA50 - 48dBA Day: 43dBA Night
- Kevin asked if the data centers industry would speak to the DCOAG about technology options for noise reduction.

The presentation on the Noise Ordinance Draft was not completed due to discussion and feedback given to David Nelson on the presentation.

#### **Next Meeting**

December 5 – JMT/ David Nelson – in PWC