

## **JMT and PWC Staff Meeting**

Attendees: Ed Davidson, Jenn Cinelli-Miller, David Nelson

PWC Staff: Wade Hugh, Amanda Fink, Melody Aguilera

### **Check-In**

#### **Recap from the Noise Measurement visit on Jan 30**

- The amount of traffic noise was very noticeable
- Discussed the types of meters that were used during the visit.
  - L50 reading -the sound needs to be prominent half the time, if not it will be picked up by something else. Example - Traffic
  - L90 reading is beneficial because it measures the 10th percentile for continuous sounds. This would distinguish data center noise from traffic noise. The L90 reading is more sensitive to the lower tones.
  - Using the L90 would be beneficial for identifying the vibration noise (low frequency) that was noticed during the visit at Amberligh station.
  - Discussed the importance of the location where the noise measurement is taken during the time of enforcement.
- Discussed ways to measure the source of the noise by getting ambient noise measurements before data centers run at full capacity.
- This is where the Noise model will become beneficial.

#### **Reviewed presentation for DCOAG**

- Material will be sent out for the group to review.

### **Meeting Adjourned**