Minutes:

- **AWG History, Mission, Process and Recommendations Presentation** – Paul and Cameron

**Group Discussion:**

- Superintendent Bates: Four of the five schools in the study appear to be upwind?
  - Paul: Prevailing wind patterns in the area are from the southeast and from the northwest (from the Great Salt Lake), so the schools are affected by airborne particles from the MVC corridor from one flow direction or the other.

- Superintendent Bates: Post-construction monitoring is crucial, especially when MVC is extended to the 201 freeway and trucks are on the roadway. We want to show results that demonstrate we are efficiently addressing the problem and mitigating unhealthy air.

- Superintendent Bates: What is the source of BC?
  - Paul: Primarily large diesel trucks but all traffic emissions can contribute to unhealthy particulate matter. BC is the primary health concern.

- Don Adams: Do the AWG recommendations include costs for filtration in relocatable classrooms (portables)? GSD has 24 portable units between the five schools. Could be an additional $200-250,000 to provide filtering and sensor systems.
  - Paul: The recommendation does not include costs to filter portables. More information is needed from GSD to include those costs. Providing this information was part of the original plan but is still needed from GSD.

- Don Adams: Could GSD release an RFP with the filtration performance spec and then select a contractor who could demonstrate that they could meet the spec?
  - Paul expressed contracting concerns with this approach.

- Superintendent Bates: Are there landscaping or other options?
  - Paul: Barriers such as noise walls are more effective than vegetation. Vegetation may be able to mitigate roadway pollution to a degree but more research is needed and is ongoing.
  - Teacher education could benefit the process (i.e., scheduling outdoor activities such as PE classes outside of the morning rush hours when pollution levels are the highest;
turning off the HVAC ventilation systems during the morning rush; retrofitting buses to natural gas or propane; no idle policy for buses, which is already in effect

- Superintendent Bates: What is the timeline?
  - Reed: Preliminary activities are underway to begin work on the next phase of construction to 4100 South (past Hunter High and Hillside Elementary) next year but dirt may not be turned until fall 2015 or early 2016. Funding to 201 is pending legislative action which is uncertain. It would be advantageous to install mitigation measures during summer 2015 before construction begins.

- Superintendent Bates: GSD board approval to move ahead is not needed since it is not dispersing the funds for mitigation but they should be educated and kept in the loop. An AWG presentation could be scheduled in the Jan./Feb. 2015 timeframe.
  - Kathy: The GSD presentation will be an opportunity to roll out the AWG's work to the public. Would prefer this be done before the start of the state legislative session.
  - Superintendent Bates: Jan. 6th is an option but would like to see amended costs with portables prior to scheduling.
  - Don Adams: The board presentation needs to be a 10-15 minute amended version of today's presentation with less technical emphasis.

- Don Adams: An interlocal agreement is in process to facilitate the AWG/UDOT/GSD partnership
  - Reed: We can begin circulating a DRAFT agreement by early to mid-December

- Superintendent Bates: (Commended AWG for its efforts.) This is about the kids and has long-term implications. This will be used as a case study with potential for broader application for other near-roadway schools.

**AWG Discussion:**

- Mechanism needs to be developed in the interlocal agreement for how AWG funds are spent
  - Cameron: Ideal contracting scenario would be for UDOT to disperse funds to mitigation vendors with GSD blessing and contract administration by the AWG
  - Could be a phased approach (main buildings, portables, etc.; and then 30-year maintenance agreement).
  - An on-call contract arrangement for Sonoma is an option to consider

- Kathy: Perhaps a presentation could be made to the Air Quality Board when Paul is in town for the GSD board presentation.

**Action Items:**

- Begin drafting and circulating the interlocal agreement by early to mid-December (Reed)
- Fill Michelle's vacated AWG position (AWG, preferably with a representative from the medical field recommended by Michelle.)
- Submit proposal to AWG to develop costs for portables mitigation as requested by GSD (Paul, Reed will work to expedite the UDOT contracting process.)
- Provide GSD portable unit specs to AWG (Don to email to Andy and Reed by early December)
- Schedule an AWG meeting/conference call in early to mid-December (Andy)