MEETING NOTICE
Air Quality Public Education Committee
MARC Broadway Room
600 Broadway, Suite 200
Thursday, January 10th, 2019, 10:00 – 11:30 a.m.

AGENDA

Attendance

Mike Boothe, JCDHE – Chair
Jaclyn Brown, UG DAQ
Matt McKinley, KCMO
Lynelle Ladd, K-State

Chris Brame, Weather or Not
Paul Lampe, MARC
Drew Stiehl, MARC
Darrin Dressler, MARC

Doug Norsby, MARC
Karen Clawson, MARC

SUMMARY

1. Introductions and approval of minutes
   Introductions were made and approval of November minutes was tabled.

2. Ozone season first look
   First look at the Ozone season shows our overall weather pattern setting up like the spring of 2015. A similar pattern of warm west coast weather with cooler more active weather from Texas and the northeast indicates that we will see frequently alternating periods as a ridge passes back and forth over us in a largely northwest flow. This will help us stay cleaner at the start of this Ozone season. We anticipate average seasonal temperatures with normal to slightly below normal precipitation. The drought that was developing in the 2018 Ozone season, has been completely reversed. However, if we do not continue to receive precipitation there may be chance of drought creeping back into the picture.

   A review of the 2018 season showed that we has 12 exceedances; our highest number since 2012. We had 62 yellow days with 14 misses within the 3ppb margin error (56 misses overall). The accuracy with the margin of error was 85% and 77% without it. The 2018 ozone season was near normal – other than experiencing a lot of extremes during April, May and June: April was one of the coldest Aprils on record followed by May being one of the hottest Mays on record. Until June, our region was very dry and there was a fear of significant drought. Then in June, a much more active rain pattern developed that led a change throughout the rest of the summer and early fall helping to keep Ozone down. There are still some unexplained reasons from the red days where Ozone production was not normal.
3. Alternative fuels and transportation reports

- **Rideshare activities**
  - Rideshare has been reorganizing behind shifting program objectives and expanding social media planning. In addition, they are in the process of implementing a streamlined process for the Guaranteed Ride Home program while updating annual registrations.

- **Kansas City Clean Cities Coalition**
  - Clean cities recently hosted a well-attended alternative fuels workshop for various fleets.

- **Ride KC**
  - RideKC has launched a dockless e-bike service, and they are experimented with riding initiatives to increase ridership.

- **Presentation – “Scooter deployment in Kansas City region”**
  - Scooters driven by personal subscriptions via app are being deployed in densely populated areas all over the nation. Although very cost efficient, they do not appear to be removing cars from the road; instead initial observations show that scooters are mostly replacing walking trips. However, people that use scooters love riding them, and they present a conversation starter for discussion about mobility more broadly. Shared vehicles including scooters and bikes represent a growing industry, and the challenge will be in figuring out how to use them to replace car trips as an additional option for emission free mobility.
  - In Kansas City, Bird dropped off scooters on July 11th, 2018 with Lime following in September. After a difficult start, the company developed an agreement with the City that included a cap of 500 scooters per vendor with a $500 business application fee, and a $1 per scooter daily fee. Scooters are meant to be stored in the future to address sidewalk concerns. KCMO did not require helmets, but they did build in a maintenance and data-sharing requirement. The city plans to use the daily scooter fee to support public housing.
  - State regulations on scooters are murky. Scooters are not identified explicitly in Missouri or Kansas statutes although both states have sections that are dedicated to similar vehicles. Under current conditions, scooter companies require the user to accept all liability for damages and injuries while using the vehicle. Anecdotal evidence implies that scooter use may lend itself to risky behaviors presenting a danger to riders and pedestrians, but some collected data shows that danger as no more than riding a traditional bicycle. The data-sharing agreement will help planners design future transportation plans to improve safety and also indirectly address some of the liability concerns.
4. Public Education Campaign

- 2018 Ozone Campaign final results
  - The remaining invoices have been processed and in-kind match reporting has been completed.

- Regional Air Quality related events
  - Air Quality met with KC Corporate Challenge in November of 2018 and again be sponsoring the Carpool Challenge promoting taking alternative transportation modes to events.
  - The Air Quality children’s books continue to be delivered to our partnering Headstart programs along with our newly published 2019 Calendar.
  - K-State University’s intern program is looking for host companies to employ interns in the engineering and environmental sectors to research and conduct implementation work on developing more efficient and sustainable production processes used by industry.

5. Roundtable: Outreach and Education materials

N/A

Next meetings: March 14th, May 9th, and July 11th.

Getting to MARC: Information on transportation options to the MARC offices, including directions, parking, transit, carpooling, and bicycling, can be found online.

Parking: Free parking is available when visiting MARC. Visitors and guests should park on the upper level of the garage. An entrance directly into the conference area is available from this level. To enter this level from Broadway, turn west into the Rivergate Center parking lot.

Special Accommodations: Please notify the Mid-America Regional Council at (816) 474-4240 at least 48 hours in advance if you require special accommodations to attend this meeting (i.e., qualified interpreter, large print, reader, hearing assistance).

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