EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

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AGENDA
AIR QUALITY ADVISORY COMMITTEE*
TUESDAY, April 25, 2017
10:00 a.m. – 12 noon
East-West Gateway Board Room

I. Call to Order
-Carol Lawrence, Chair, East-West Gateway Council of Governments
A. Minutes of March 28, 2017 Meeting

II. Placemaking & Transit Research Results
- Kim Cella, Citizens for Modern Transit
- Sheila Holm, AARP St. Louis

III. Missouri's Monitoring Efforts including Near-Roadway Monitoring
- Stephen Hall, Missouri Department of Natural Resources

IV. St. Louis Regional Clean Air Partnership Activities
- Susannah Fuchs, American Lung Association

V. Washington University Students: Visualizing Emissions Project
- Raymond Ehrhard, Washington University

VI. Update Activities of the States
- Missouri Department of Natural Resources
- Illinois Environmental Protection Agency

VII. Other Business – Next Meeting Date May 30, 2017

VIII. Adjournment

*Please note that this meeting will serve as a part of the Inter-Agency Consultation Process as detailed in the Missouri Transportation Conformity SIP.

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MINUTES
AIR QUALITY ADVISORY COMMITTEE
Tuesday, March 28, 2017
East-West Gateway Board Room

Members Present:
Carol Lawrence, Chair - East-West Gateway Council of Governments
Stacy Allen - Missouri Department of Natural Resources
Susannah Fuchs- American Lung Association
Steve Schneider- Bi-State Development/ Metro
Jeanine Arrighi- City of St. Louis Department of Health
Betsy Tracy – Federal Highway Administration, Illinois
Jeremy Rogus – St. Louis County Department of Public Health
Chris Schmidt – Illinois Department of Transportation
Mike Henderson – Missouri Department of Transportation
David Bloomberg – Illinois Environmental Protection Agency (telephone)

Others Present:
Linda Wegrzyn- Missouri Department of Natural Resources
Curtis Jones - Illinois Department of Transportation, Office of Planning and Programming
Kevin Jemison – Illinois Department of Transportation, District 8
Heather Hamilton – U.S. Environmental Protection Agency Region 7 (telephone)
Kevin Herdler – St. Louis Regional Clean Cities
Morgan Hissom – Madison County Transit
Jed Wolkins - Illinois Environmental Protection Agency (telephone)

Staff:
Mary Grace Lewandowski Lubna Shoaib David Wilson John Posey Jason Lange

Rodney Halbert Helena Sykas

I. Call to Order
- Carol Lawrence, Chair, East-West Gateway Council of Governments

The meeting of the Air Quality Advisory Committee (AQAC) was called to order by Chair Carol Lawrence, East-West Gateway Council of Governments (EWG). Two housekeeping items: First, introduced Helena Sykas, the new Environmental Services Planner for EWG. Second is that this was the first time to notice by email only, we will be moving forward with email notifications. The minutes of the January 24, 2017 AQAC meeting were approved as circulated.

II. OneSTL Report to the Region
-Aaron Young, East-West Gateway Council of Governments

Mr. Young passed out as brochure of the 2017 OneSTL Report to Region which contains data from 2016 on sustainability efforts. The brochure is organized by the projects themes and listed measured metrics. More information can be found at OneSTL.org. OneSTL is trying to bring together its partners for a more active role in achieving progress for the targeting metrics. It is a

plan for sustainable development in the St. Louis region which outlines what the people of the region want in the future as well as strategies and resources to achieve goals and objectives. There is going to be a two-day OneSTL Summit on April 5 and 6, held at the Eric P. Newman Education Center on Washington University Medical School Campus, themed around Buildings, Land Use & Community Development, Water & Green Infrastructure, Materials & Recycling, Energy & Emissions, Transportation, Biodiversity, and Food. The second day there will be focus groups which will brainstorm about how to move the metrics in a positive direction. This will be the beginning of the conversation about implementation, which we intend to have ongoing conversations and actions. In the works is a Sustainability Café which will be a space for these continued conversations and a place where people can meet and exchange ideas about all the themes from the Summit, such as Food and Energy. Some of the ideas in the region involve alternate modes of transportations to benefit air quality, and zero emissions and zero waste goals, there are a lot of progressive ideas in the St. Louis region. TREX, downtown, is a possible location.

III. National Climate Assessment Activities
-John Posey, Ph.D., East-West Gateway Council of Governments

The National Climate Assessment Activities document (NCA) is mandated by federal law and is to be produced every four years. It outlines the impacts of climate change and has eight sections which include the natural environment, agriculture, energy, transportation, health, social systems, and biodiversity. The last NCA document, which was the third edition, was produced in 2014. For the last document, Dr. Posey served on the Federal Advisory Committee and the transportation author team and was invited to join the Midwest Region author team. The next NCA, the fourth edition will be released at the end of next year. A change from the third to fourth edition will be a focus on regions. There are 10 regions that the country is divided up into and there will be about 20 pages for each region and about six to eight pages for the other sectors, so the regional chapters will really be expanded. Each regional chapter is led by a collaboration of a local expert and a federal resource.

As for the general timeline, technical inputs were due in January but you may contact Dr. Posey if there are any initiatives you feel deserve a bullet point. In March there was a stakeholder engagement meeting in Chicago, the first draft is due June 1, the last half of 2017 will be reviews by federal agencies, the first half of 2018 will be concurrent public reviews and the last half of 2018 will be responding to the comment and the document will be released in December 2018.

A couple of new things to the Midwest Chapter will be a focus on tribal issues which are important in in Minnesota and Wisconsin. Also to be discussed are the role of green infrastructure and adapting to climate change, everything from rain gardens to large scale projects, and also levee issues which can be integrated with climate challenge discussions. These issues weren't discussed much in the last document.

Mr. Schmidt, Illinois Department of Transportation (IDOT) observed that at the March Chicago Stakeholder Meeting there were many people from different sectors who came together to discuss climate change. He got to hear on a first-hand account about what different agencies are doing, in all different perspectives. Having a regional focus brings it home to a lot of people.

The draft is on the fast track, you may contact Dr. Posey if you think anything should be included.

Question: Will there be any surprises in document? Answer: We have a strong member from the CDC that's very knowledgeable on health issues. Allergies and changes in pollen are common or our region, there will be some interesting information about that in the health chapter. Mr. Herdler is working with the Chicago Clean Cities Program on a plan to focus on the science.

IV. American Fuel Group Report
- St. Louis Regional Clean Cities Program

The 2016 Preliminary Annual Fuel Use Report is going through the process of being finalized. The numbers add up to well over 16 million gallons of gas and diesel displaced which equates to about 126,000 tons of greenhouse gases.

On Thursday (March 30), Train for Trainer course is being held at the City of St. Lois Fire Department for instructors, which is an 8-hour course on electric and gas-fueled vehicles. On Friday (March 31) in Springfield at the Botanical Gardens there will be a Volkswagen (VW) stakeholder information meeting. On May 4 in Columbia, Boone Electric Cooperative will be holding a VW information meeting. The first or second week of June a VW information meeting will be held in St. Louis. April 19 is the 8th Annual National AFV Day Odyssey held in Jefferson City, to promote alternative fuel vehicles. Legislators will get pamphlets and information, lunch provided, on May 10, legislative day in Springfield, MO.

The Air Pollution Control Program Department of the Missouri Department of Natural Resources (MoDNR) might be leading the VW settlement effort for Missouri, but it is still unofficial. You can sign up for the MoDNR Clean Diesel email list to learn of VW announcements.
The court chose a mitigation trustee and the trustee can review the consent decree and offer the court any changes, and it is not known is they will take a few days or a few weeks. Once the courts and the trustee agree and the consent decree in its final form, then the court will set a trust effective date and once that happens there will be more announcements.

The VW information meetings give an overview on how the VW settlement will work and explain projects and which projects could be picked. It's to get people thinking about how the money could be used, if they have fleets that could qualify, and also to ask stakeholders for input. There is 10 years to spend the money do this will be ongoing.

V. Missouri's Anti-Idling Efforts in St. Louis Area
-Linda Wegrzyn, Missouri Department of Natural Resources, St. Louis Regional Office

Brochure handout: The brochure has been updated on Idling Regulations for heavy duty diesel fuels and some general information on idling reductions. The brochure is for fleet managers and school districts. MoDNR also wanted to do outreach to the general public so they created a bookmark, available on the MoDNR website with general public information. They will be asking the Department of Revenue's driver's license section to add a link on their website that will send people to the website. It will also be sent out in emails as a message to the contacts of regulated facilities so that it can be passed on to employees. This summer MoDNR will be getting an intern to help with community outreach, and they will be contacting a number of organizations to also

put a link on their websites to the general idling information. She asked, how can we all work together to increase outreach?

VI. Update Activities of the States
-Illinois Environmental Protection Agency
-Missouri Department of Natural Resources

Stacey Allen: Missouri Department of Natural Resources updates- the next Missouri Air Conservation Commissions (MACC) meeting is Thursday (March 30). There are three rules at state level that will adopted up to federal level as of 2018, MACT, NESHAP, NSPS rules. We will plan on them being proposed for adoption by MACC, but with the change in administration, there has been a hold on rule changes. The rules may not be adopted until the April meeting. There are no current SIP actions and the next SIP will be for the Jefferson County Sulfur Dioxide (SO_2) non-attainment area. We are monitoring clean data and putting together a plan for re-designation back to attainment and then a maintenance plan to show how Missouri will continue to maintain the plan for the next 10 years, which should be done by the end of the year. Everything for ozone is in EPAs hands for re-designation for attainment for the 2008 ozone standard. MoDNR submitted 2015 ozone standard recommendation. Waiting to hear back from EPA on both of those.

David Bloomberg: Illinois Environmental Protection Agency (Illinois EPA) proposed a permit by rule which was adopted by the Illinois Pollution Control Board last week. It is a limited rule and will allow major sources to construct small boilers without an actual construction permit

Illinois EPA continues to work on the re-designation request for the 2008 ozone standard and finalizing documentation. There have been some staff changes and additional work was needed.

VII. Other Business

Jeanine Arrighi with the City of St. Louis Department of Health, is meeting with various stakeholders including MoDNR and St. Louis County in regards to the City of St. Louis not actively participating in their Air Pollution Control ordinance. The city is basically going to start over and re-write the ordinance because they don’t have the resources to enforce the ordinance currently in place. Kyra Moore of MoDNR Air Pollution Control program suggested it makes sense for City of St. Louis to take back NESHAP asbestos demolition activities since the city has the ability to do enforcement work. The city is working with Alderwoman Cara Spencer to develop a new ordinance. It looks like with the fees generated that state will allow us to bring in, we would have sufficient funding to hire staff. They are making progress.

VIII. Adjournment

The next AQAC meeting date was set for April 25, 2017. There being no other business the meeting of the Air Quality Advisory Committee was adjourned.