## July Meeting Summary

The July Hood County Clean Air Coalition meeting was held July 7, 2015 at the Neely House at 304 E. Rucker Street Granbury, Texas. There were seven in attendance including three Board Members – Dave Porcher, Chairman, Mayor Bob Cornett, and Mark Franco- and one on conference call. The three Board Members present did not represent a quorum for voting purposes. Other participants included Holly Brackeen- City of Granbury, Jan Caldwell – Luminant, J.C. Campbell, Michelle McKenzie – Hood County Clean Air Coalition, and, by phone, Carrie Paige – EPA.

- 1.) The meeting was called to order by Board Chairman Dave Porcher at 8:35 am.
- 2.) Carrie Paige provided EPA updates regarding proposals on greenhouse gas (GHG) emissions from trucks and aircraft announced earlier this month. For trucks, EPA and the Department of Transportation issued a proposal aimed at significantly reducing GHG emissions and fuel consumption from heavy-duty vehicles for model years 2018 and beyond. Publication in the Federal Register starts a 60 day comment period. More information is available at <a href="https://www.epa.gov/otaq/climate/regs-heavy-duty.htm">www.epa.gov/otaq/climate/regs-heavy-duty.htm</a>. For aircraft, EPA proposed to find that GHG emissions from certain classes of aircraft engines contribute to air pollution that causes climate change endangering public health and welfare under the Clean Air Act. This proposal was published in the Federal Register on July 1, 2015 and the 60 day comment period closes on August 31, 2015. More information is available at <a href="https://www.epa.gov/otaq/aviation.htm">www.epa.gov/otaq/aviation.htm</a>. Final rules are anticipated this month for regulating GHG emissions from power plants. Last year EPA proposed and took comments on rules to regulate GHG emissions from power plants. More information is available at <a href="https://www2.epa.gov/carbon-pollution-standards">https://www2.epa.gov/carbon-pollution-standards</a>.
- 3.) Regional updates were presented by Michelle McKenzie.
- a.) Air North Texas offered a "thank you" for our support of Clean Air Action Day on June 26, 2015.
  - b.) Save the date for the upcoming events.
- i.) Texas Workplace Charging Road Show to be held July 30<sup>th</sup> in Dallas (details on website: <a href="http://www.dfwcleancities.org/projects/energy/barrier/workplace\_charging.asp">http://www.dfwcleancities.org/projects/energy/barrier/workplace\_charging.asp</a>. This is a half-day workshop to promote electric vehicle charging installations at places of employment which offers a nice staff benefit for those who drive EVs, promotes additional EV adoption, and offers employer benefits. Event is for sustainability and facilities managers, HR supervisors, transportation planners, and others. Please RSVP through link on website.

ii.) Dallas-Fort Worth Clean Cities' Biofuels Subcommittee Meeting is scheduled for Tuesday, August 4, 2015 at 1:30 (NCTCOG Offices).

Summary Approved:

Date: 8-4-15

- c.) Hood County and/or its cities may want to apply for funding through the Community Enhancement Fund. More information found at <u>Community Enhancement Fund</u>
  Applications are due August 6, 2015. This program provides financial incentives to enhance local communities by developing enhancements that address any of the following needs:
  - ii. Public Health Develop enhancements that meet the needs of the public's health.
  - iii. Community Centers Develop enhancements that address the need of a location within a community that is able to host gatherings and events.
  - iv. Workforce Development/Education Develop enhancements that meet the educational and workforce development needs of a community.
  - v. Public Safety Develop enhancements that would meet the needs of the public's safety.
  - vi. Renewable Energy Funds for projects that would provide renewable, cost-effective sources of energy for public facilities and/or infrastructure that must demonstrate a cost savings of at least 25%.

## Eligible applicants include:

- vii. Non-entitlement cities populations less than 50,000 thousand persons;
  - 1. Cities that are not designated as a central city of a metropolitan statistical area; or
  - 2. Cities that are not participating in urban county programs.
- viii. Non-entitlement counties generally have fewer than 200,000 persons in the non-entitlement cities and unincorporated areas located in the county.
- d. Update on the Regional Transportation Council (RTC) Clean Fleet Policy. More information found at this link: <u>Clean Fleet Policy</u>. Currently, 29 entities have adopted the new policy as approved in December, including Lipan ISD. Other agencies/businesses are encouraged to adopt the updated Clean Fleet Policy to help reduce emissions and keep Hood County in attainment. Provisions of the policy include the following:
  - ix. Reduce fleet emissions, including implementation of an idle-reduction policy or Standard Operating Procedure.
  - x. Reduce overall fuel consumption.
  - xi. Partner with the <u>Dallas-Fort Worth Clean Cities (DFWCC)</u> and North Central Texas Council of Governments (NCTCOG).
  - xii. Ensure fleet personnel are familiar with and able to implement air quality and petroleum reduction goals.

Entities wishing to apply for clean vehicle <u>funding</u> made available by the RTC must adopt the revised Clean Fleet Policy in order to be eligible.

For more information see www.nctcog.org/fleetpolicy.

e.) Other funding opportunities are found at www.nctcog.org/agfunding.

- 4.) Local updates were provided by Michelle McKenzie. There were not enough Board Members present to vote on acceptance of previous Meeting Summary or latest Budget Review.
- a.) Review of June Meeting Summary: June meeting included EPA updates, current air quality funding opportunities, a reminder about Clean Air Action Day, and local updates including a review of the May Meeting, April Budget Review, and review of status of projects. There was also discussion of the status of the FY 16/17 PGA and 14/15 Contract Extension as well as the Certificate of Formation. There were also reports on the status of the Ozone Advance 2015 Update, Ozone Advance Areas conference call, Air North Texas meeting, ozone report, and Earth Day Museum delivery of prizes. Approval of the Meeting Summary will be discussed at the next meeting.
  - b.) Review of Projects:
  - i.) The May Budget Review is the second page of the agenda packet. Approval of the Budget Review will be discussed at the next meeting with enough Board Members present.
    - ii.) Status of projects:
- 1. Still having issues with meeting City code requirements for the building within the constraints of the budget. Alvin Scott is still working on trying to find a compromise. Propane estimates were due in the next week or so. It may be necessary to have a Board Member meeting when these estimates come in hopefully in July for consideration by the Board. Possibility of a pavilion on a slab with fencing around for security of the bikes. Corner poles would still meet the masonry requirement, but would be less area to be rocked.
- 2. Propane estimates are due in any day. Concerns that the idea of an awning fit the City Code requirement for masonry as well. Likely will leave off awnings for now could be done by individual entities at later date.
- 3. FY 16/17 PGA is due by July 15<sup>th</sup>. Is already complete and will be submitted this week. Draft was sent to Board for review last week. Will be adding information in the description of the lawn mower exchange program to include \$2000 budget for advertising for the two summers (\$1000 for each summer). Michelle McKenzie did make a revision in the budget to cover the advertising cost \$2000 taken from "other" and added to "contractual". The FY 16/17 Contract was received June 11<sup>th</sup> and has been forwarded to the City Secretary and City Manager and is scheduled for the July 21<sup>st</sup> City Council meeting to hopefully allow time for the contract extension documents to come in as well and be considered simultaneously. The new contract has an expiration date of Dec. 31, 2017 instead of the expected August 31, 2017. TCEQ said this was to coincide better with the end of ozone season.
- c.) TCEQ could not guarantee that the Extension documents will be ready in time to be considered with the new contract. I was required to make a budget change for the storage building because it is now classified as a construction project. \$9000 for purchase of bicycles and \$16018 for construction of a building \$3000 was added from the remaining supplies budgets from signs/ decals, office supplies, and participation in events (Tasks 4.8, 4.2, 4.6).

- d.) Consideration of Location for new HCCAC bank account. Bank checking account comparisons are on page 3 of the agenda packet. Consideration of this will require more Board Members present. Chairman Dave Porcher suggested sending bank comparison and plan to schedule a Board Member meeting for later in July.
- e.) Ozone Advance Update was sent to Board Members for review on June 16<sup>th</sup>. Sue at ENVIRON had reviewed prior to sending to Board Members and I received comments from EPA last week. It will be sent to all Coalition members for a final review before being submitted to EPA later this month.

## f.) Reports:

i.) North Texas Commission Webinar: Ozone in North Texas – Opportunities for Improvement

The North Texas Commission hosted a webinar on June 10, 2015 with the topic Ozone in North Texas – Opportunities for Improvement. The presentation was done by Chris Klaus of the North Central Texas Council of Governments (NCTCOG).

The presentation began with background information about air quality and North Texas including the updates to the Clean Air Act in 1990 that identified the six criteria pollutants including ozone and the requirement for EPA to review the standards for the six pollutants every five years to determine if they are protective enough. The DFW area is a nonattainment area for ozone.

Chris Klaus discussed that the NCTCOG covers a 16 county planning area including the 10 county nonattainment area and Hood County that participates in the EPA Ozone Advance program. He discussed how ozone is formed and the sources of NOx and VOC including a breakdown of emissions for the DFW area. For NOx on road emissions account for 49% of emissions (181 tpd), non-road is 17% (64 tpd), point sources are 14% (51 tpd), off-road is 10% (37 tpd), area – non oil and gas- is 5% (18 tpd) and area associated with oil and gas is 5% (19 tpd). The NCTCOG works with TCEQ to focus on NOx reductions. For 2015, there have been six exceedances of the standard so far. There was also discussion of the proposed new standard due to be finalized this year.

The discussion of opportunities included the various programs offered through the NCTCOG. These included the Air North Texas marketing campaign that offers a consistent regional message and air quality alerts; DFW Clean Cities that provides education for alternative fuels, petroleum reduction and the air quality benefits of better newer equipment to lower costs and emissions; the Green Parking Program which offers preferred parking signs for alternative fuel vehicles and an app to find the preferred parking spaces some of which have charging stations for electric vehicles (the Department of Energy has a workplace charging challenge that helps with getting electric charging infrastructure – there is an upcoming July 30<sup>th</sup> event promoting this); Green and Go was a taxi tailored program now tourism and business related to encourage use of Smartway vehicles when traveling; the Clean Fleet Policy revision to include businesses – adoption is encouraged for area businesses and local governments willing to commit to reduced idling, shifts in operation during Ozone Action Days, and using retrofits that meet EPA certifications. Reducing idling saves emissions but also saves on fuel costs as it is estimated that one hour

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of idling = one gallon of fuel. They place signs at strategic locations like warehouses and truck stops. They also offer Smartway Transport Program for the freight industry that helps with identifying ways to increase fuel efficiency and decrease costs. The Air Check Texas program was recently reinstated and has \$20,000,000 available for those who are income eligible to receive \$600 towards repair of a vehicle that does not pass the emissions test or \$3500 towards a new vehicle. This program targets the highest emitting vehicles and the NCTCOG would like to partner with car dealerships and repair facilities to help advertise the program. The NCTCOG offers a webpage with current air quality funding opportunities and offer help with completing applications. They also have a Trip Reduction Program that includes information about alternative forms of transportation including biking/ walking, carpooling telecommuting, flexible work schedules and transit passes. This program includes the Try Parking It website that allows participants to log trips and offers ride matching. There is also an effort to expand the use of "complete streets" that offer options for non-motorized transportation.

Other strategies that were encouraged included moving construction to evening hours, postpone moving to days with better air quality, conserving electricity, limit testing of emergency generators, coordinate on site employee lunches, use of audio/video conference call technology, reduce water use, use solar or other renewables when possible, use of smartscape plants.

There was a reminder of the Air North Texas campaign for the first Friday of summer as Clean Air Action Day where everyone is asked to make a commitment to do at least one thing for cleaner air. The consequences of not meeting air quality standards are increased health costs, decreased productivity, and decreased opportunities for growth.

During the questions session, topics that came up were the impacts of the weather, EPA regulations, any models for promoting carpooling in workplace, best places for companies to start. Regarding the weather, Chris Klaus offered that conditions have not been any worse than in the past, but it is still early in the ozone season and with huge impact of biogenic sources in the area, it will be interesting to see if the increased plant growth from recent rains could have an impact or if increased humidity could have an impact. Regarding the EPA regulations, the question was about the repercussions if the 2017 deadline is not met. The answer was that if the deadline is not met, there will need to be new models, forecasting, and control strategies to be implemented. DFW is currently listed as moderate nonattainment and certain measures are already in place and they can't do less than their previous commitments. Regarding promoting carpooling, the NCTCOG has a coordinator to assist. The best place for companies to start is to seek an individual to be a Trip Reduction Coordinator.

ii.) Ozone Report is page 4 of the agenda. Added four more days of moderate readings in June and Design Value increased to 70 ppb for 2015. So far – no exceedances of the 75 ppb standard.

iii.) FYI – received notification about TxDOT public meeting for the Cresson Relief Route on July 28<sup>th</sup> at the Bear Creek Community Church. Mayor Bob Cornett of Cresson provided additional information about this meeting. Ten months ago property owners impacted by the bypass plan suggested to TxDOT going back to research the possibility of a town bridge plan. The meeting July 28<sup>th</sup> provides another opportunity for a revote on the bypass vs. the town bridge. Maps are available at the Cresson City Office and those impacted have the

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opportunity to vote on their choice at the City Office or at the public meeting. The bypass will cost \$49-50 million and take 18 months to complete. The town bridge will cost \$79-80 million and take 36 months to complete. The town bridge would displace six businesses. The bridge is expected to be 40 feet tall and be about a mile long. It likely would destroy most of the current Cresson business district and during construction would cause detours and traffic would be down to one lane on 377. Most of the work would be done at night, but still would impact 35,000 vehicles each day for 3 years. The intersection of Highway 377 and 171 that is impacted is considered the second most dangerous intersection in the state. There will be no public comment at the meeting, but TxDOT will accept letters within 10 days of the meeting and those that vote do not have to be citizens of Cresson to vote. Cresson City Office is open 8am-1pm Monday-Friday. Michelle McKenzie will send a notice to Coalition members about the meeting and the opportunity to view maps and vote at the Cresson City Office.

- 5.) There was no additional discussion.
- 6.) Meeting adjourned at 9:20 am.