September Meeting Summary

The September meeting of the Hood County Clean Air Coalition was held on September 4, 2024, in the City of Granbury Pre-Council Chambers at 116 West Bridge Street in Granbury. There were five board members present which represented a quorum. Board members present included Chairman Mark Franco, Judge Ron Massingill, Mayor Pro-Tem Lisa Clement, Chuck Licata, and Joe Drew. Also present were Darlene DuVal and Shea Hopkins of Granbury Economic Development, Zakerrie Monroe, Madelyn McKenzie, and Michelle McKenzie, Air Quality Program Manager.

- 1.) Chairman Mark Franco called the meeting to order at 8:36 a.m.
- 2.) Local Updates.
 - a. Nomination for Open Member Position. A nomination of Zak Monroe for the open ninth board member position was made by Judge Ron Massingill and seconded by Joe Drew. The nomination was approved with a vote of five ayes and no nays. There were now six board members present at the meeting.
 - b. There was a suggestion to move the monthly meeting from the first Wednesday to the first Thursday of the month. There was no opposition to moving the meeting to the first Thursday morning. Beginning in October, the HCCAC monthly meeting will occur on the first Thursday of the month.
 - Rider 7 Update. Monitor locations are approved for Rancho Brazos, Somervell County Water District Lake, Vista properties. The location for the Ken Hill Foundation can be used, but it is on the market for sale and may not be available if it sells. The Air Quality Program Manager left a message for a location at Jubilee Acres, a riding stable as an alternative to the Ken Hill Foundation property but have not heard back. I spoke with Billy Pruitt and William Cagle with Rocking X Ranch. Mr. Cagle said he didn't see any problems with using the ranch for a location but would need to check with the front office first and that they may require a liability form to be signed. He will be getting back to me as soon as he can. Two alternative locations were suggested to replace the Ken Hill Foundation property. The monitoring project will not require an RFQ because it is a public university that will do the work. The emission inventory project doesn't require an RFQ, but the purchasing department suggested it would be better to go through the process. The RFQ process takes about 4-6 weeks. NCTCOG is working on the Interlocal Agreement. Once the Agreement is in place, the RFQ process will follow.
 - d. Reminder for the TCEQ Public meeting for Wolf Hollow III scheduled for Monday, September 9th, at 7 pm at the Conference Center.
 - e. Reports
 - In the ozone season update, there have been four exceedance days since the start of ozone season and 47 moderate readings. The design value is 77 ppb.

Summary Approved: Janual Date: 10-3-2024

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- ii. The EPA Advance Partner meeting was held August 28th, and the presentation was by Tom Haysley, Principal Planner at the Regional Planning Commission in New Orleans, Louisiana. They were a CPRG planning grant recipient and implementation grant recipient. The Commission represents 9 parishes in Louisiana that contains about 30% of the state population. They have lots of industry that impacted their greenhouse gas emission inventory, and they are vulnerable to the effects of climate change especially hurricanes and flooding. They recently also faced a drinking water issue when a drought impacted the water level of the Mississippi river and allowed sea water to backflow into the Mississippi river impacting their water treatment plants. For the CPRG grant they used available resources like the state and local Climate Action Plans. For their greenhouse gas inventory, they used federal data sources especially the EPA local greenhouse gas inventory tool (LGGIT). Sectors included mobile combustion (transportation), industry, power generation, agriculture, and residential and commercial stationary combustion. They used 2019 data that indicated a net of 50 million metric tons of ghg emissions which represented about 1/3 of the state ghg emissions. Industry led the sectors with 65% of emissions, electric power was 16%, and transportation was 14%. This is different than most as across the U.S., industry typically represents 24% of the inventory. They focused on entities that were eligible for implementation funds. Themes included transit, walk/ bike improvements, fuel conversion and fleet transition. renewable energy, building energy efficiency, marsh restoration and green infrastructure, wastewater improvement, and waste reduction and composting. They determined that 1/2 of their region's population live in communities disproportionately impacted by climate change and 46% of the population were considered disadvantaged. They were awarded \$49.9 million in implementation grants that included bike share, commercial building benchmarking, e-bike rebates, municipal building decarbonization, protected bikeways, reforestation, and a solar project.
- iii. The Rural H2LA Advisory group met on August 28th. Following introductions, there was a summary of the project scope and discussion of community concerns and priorities. The project scope is for 5 publicly accessible medium and heavy-duty hydrogen fueling stations to be built in the Texas Triangle including south Dallas, Fort Worth near Alliance, Waco, San Antonio, and Houston. The stations would be co-located with existing truck stops. The H2LA project will build computer models for vehicles, fueling, and operational data for a route to follow along Interstate 10 from Houston to Los Angeles. The community benefits plan has three goals including identify concerns and priorities of community organizations and stakeholders, develop public safety and community guidelines, and public dissemination of information about the projects. The discussion that followed emphasized concerns about safety of hydrogen fueling especially co-located with diesel fueling. They addressed the concerns with the fact that tank safety has improved, and code enforcement and safety training will be coming from the Texas

Railroad Commission. Training concerns included safety and cost of vehicle technician training at the junior colleges and technical schools, first responder training, and training related to recovery tow trucks. There were also concerns related to the tire and brake wear emissions as these vehicles are quite a bit heavier that standard medium and heavyduty trucks. There was also a discussion about how many jobs would be created because of the transition to hydrogen fuel and would it be enough to justify the schools to create new solo programs or if there is a way to incorporate the training into an already existing program. They have already had to spend a lot of money on simulators to train students how to work on electric vehicles safely and have concerns about training students safely with hands-on with these vehicles. The UT Pickle Research Center has a teaching facility in Austin for hydrogen training. Currently lightduty vehicles are fueled with hydrogen at 5,000 psi and fuel cell electric buses are fueled at 10,000 psi which take about 10-15 minutes to fill up. In comparison, natural gas vehicles are fueled at 3,600 psi and propane vehicles are fueled at 150 psi. There are also concerns about best ways to transport hydrogen fuel versus generating on site with an electrolyzer. The next meeting is scheduled for November 6th and will address public health and safety.

f. Website Update. The website is just about complete. A photo of board members will be taken following the September meeting and will be used on the "About Us" page. Madelyn McKenzie will go through the website to get Board Members input. Any approved suggestions will be implemented, and she hopes to launch the website in September. After the new website is launched, Sean who oversaw the old website will be contacted. A few corrections were noted and will be added to the website before it is launched. Board members approved moving forward with launching the website and were pleased with the resulting website.

3.) Regional Updates

- a. The DFW Clean Cities National Drive Electric Week event is scheduled for Sunday, October 6th, from 10 am-2 pm at the Tanger Outlets in North Fort Worth. The event will include a free EV display, EV ride and drive, and EVs with their owners to answer questions and share their experiences. The event will also feature food, games, kids' activities, prizes, a scavenger hunt, and opportunities to meet with industry professionals. More information at https://www.dfwcleancities.org/events.
- b. Current funding opportunities are listed at www.nctcog.org/aqfunding.
- 4.) Other Discussion. The July budget summary and August Meeting Summary were inadvertently left off the agenda. The August Meeting Summary was sent for board member review. There was no discussion of the August Meeting Summary. A motion to approve the August Meeting Summary was made by Chuck Licata and seconded by Mayor Pro-Tem Lisa Clement. The motion was approved with a vote of six ayes and no nays. The July budget included salary expense of \$3,432.18 and fringe expense of \$1,834.18, along with \$23.99 for the Adobe license, \$31.97 for office supplies of notepads and copy paper, and \$75.58 for travel expense to NCTCOG offices for DFWCC meeting. Total expenses were \$5,397.90. Funds were received from the City of Granbury

donation in the amount of \$2,083.33. The balance in the Clean Air Funds account is \$55,977.22 at the end of July. There was an error in the City of Cresson donation back in February that will show a correction in August. Funds were credited to the Clean Air Coalition that should have been credited to Visit Granbury. The City of Cresson approved a donation in August for the Clean Air Coalition in the amount of \$2,500 that will be reflected in the August budget summary. A motion was made by Judge Ron Massingill to approve the July Budget Summary, and the motion was seconded by Chuck Licata. The motion was approved with a vote of six ayes and no nays.

5.) Adjourn until Thursday, October 3rd.