



CITY OF NORMAN, OK ENVIRONMENTAL CONTROL ADVISORY BOARD MEETING

Municipal Building, Executive Conference Room, 201 West Gray, Norman,
OK 73069

Wednesday, April 19, 2023 at 5:30 PM

MINUTES

It is the policy of the City of Norman that no person or groups of persons shall on the grounds of race, color, religion, ancestry, national origin, age, place of birth, sex, sexual orientation, gender identity or expression, familial status, marital status, including marriage to a person of the same sex, disability, retaliation, or genetic information, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination in employment activities or in all programs, services, or activities administered by the City, its recipients, sub-recipients, and contractors. In the event of any comments, complaints, modifications, accommodations, alternative formats, and auxiliary aids and services regarding accessibility or inclusion, please contact the ADA Technician at 405-366-5424, Relay Service: 711. To better serve you, five (5) business days' advance notice is preferred.

ROLL CALL

1. ROLL CALL

PRESENT

Board member Debra Cretsinger
Board member Lainey Phillips
Board member Bob Nairn
Board member Nathalie Rocher
Board member Sara Bondy

INTRODUCE NEW MEMBERS, GUESTS AND STAFF

Michele Loudenback, Environmental & Sustainability Manager

Jerry Gates, Environmental Services Assistant Manager

Rachel Croft, Utilities Staff Engineer

Jason Murphy, Stormwater Maintenance Manager

Rachel Koch, Guest Speaker

MINUTES

2. APPROVAL OF MINUTES FOR THE MARCH 22, 2023 MEETING.

Motion made by Board member Phillips, Seconded by Board member Bondy.
Voting Yea: Board member Cretsinger, Board member Phillips, Board member Nairn,
Board member Rocher, Board member Bondy

ANNOUNCEMENTS

Environmental Services is now the Division of Environmental Resilience & Sustainability (DoERS)

Stormwater has been split with Stormwater Maintenance staying under Public Works and Stormwater Quality moving to the DoERS Division.

DISCUSSION ITEMS

3. Presentation by Rachel Koch

HIGHLIGHTS:

- A **decrease** in per capita emissions from 2000 to 2021
- A **decrease** in both gross and per capita emissions for buildings and facilities from 2000 to 2021 (29% and 45%, respectively)
- Streetlights and traffic signal emissions **very low** compared to cities of similar sizes, likely due to LEDs
- An **88% decrease** from 2000 to 2021 in emissions from energy use on wastewater treatment facilities

WHAT DOES THIS TELL US:

- Switches to more efficient and renewable energy sources is **reducing** emissions
- Norman is **on track to keep reducing per capita emissions**
 - Estimated reduction in 2026 to 0.31 MT CO₂e
- Great progress has been made and more can be done to keep reducing Norman GHG emissions
- Final report will be available early May

4. Discussion of the Mayors Climate Protection Agreement

Not all items were turned in, we are still missing items 5, 6, 7 & 10. We will work towards getting these last items together for the next meeting to hopefully have a final draft completed.

5. Discussion of the following completed activities:

BIG EVENT

It went great, cleaned out the creek and took a couple of truck loads to dump. Nairn's crew did amazing.

ARTFUL INLETS

5 inlets are installed and look awesome. There will be a Mayor's walk through with toast sometime in May.

COMPOST WORKSHOP

It was fun. Took place in the Development Center and limited it to 10 participants

6. Discussion of the Earth Day Festival and Signup for Volunteers

Cretsinger said that she would be there to help out with the event. Loudenback stated that if they would like to help out to just email her so she could get her added to the list.

MISCELLANEOUS COMMENTS

Nairn let everyone know that April 25th is the last Presidential Dream Course Lecture and will follow-up with a panel discussion and May 4th is their final Environmental Science and Engineering Capstone Presentation in City Council Chambers where they will talk about the design of a waste water treatment wetland initiative.

QUESTIONS FROM THE PUBLIC

None

ADJOURNMENT

Time: 6:15

Dane Heins, Chair

Dane Heins