

# Environmental and Climate Planning at City of Dallas

UT Gas and Power Institute  
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## Dallas Environmental Quality & Sustainability Programs

Air Pollution  
Control

Air Quality  
Initiatives

EMS &  
Internal  
Compliance

Municipal  
Setting  
Designations

Spill Response

Sustainability,  
Outreach &  
Education

Stormwater  
Management

Water  
Conservation

Zero Waste



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## Current City Emission Reduction Efforts

- 100% Renewable Energy Purchase
- Co-generation at DWU's Southside Wastewater Treatment Plant
- McCommas Landfill gas capture and re-sale
- ~1/2 of the total City fleet runs on alternative fuels or electricity (2,415 vehicles)
- LED lighting retrofits
- Love Field achieved Level 2 Carbon Accreditation from ACI and ACA
- Implementing nature-based solutions to mitigate urban heat island effects



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**Why Dallas is concerned about climate change...**



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Title search: Environmental and Climate Planning at City of Dallas

Also available as part of the eCourse

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First appeared as part of the conference materials for the  
18<sup>th</sup> Annual Gas and Power Institute session

"Climate Change Developments—Municipalities and City Regulations"