

## FY17-18 HIGHLIGHTS

### Protecting the environment:

- 8,000 construction and industrial facilities inspected
- 160 construction consultations
- 620 municipal facilities inspected
- 326 air quality inspections
- 171 environmental audits
- 825,000 air sampling events

### Community engagement/outreach:

- Reached over 155,000 people through 300 events
- Almost 60 million impressions through social and traditional media, bill inserts, and email

### Responding to residents:

- 1,700 service requests addressed
- Responded to and cleaned up 300 chemical spill and abandoned substance calls
- Saved \$896,000 in spill response

### Providing Environmental Training:

- Trained over 4,000 City employees to ensure compliance and continual improvement

### Environmental Diligence and Brownfield Redevelopment:

- 6 MSDs allowing development of 104 acres
- 63 Environmental Investigations supporting environmentally protective City projects

### MAJOR EVENTS:

- EarthX
- Clean Action Air Day
- N. Texas Climate Change Symposium



# Dallas Environmental Quality & Sustainability

The Dallas Office of Environmental Quality & Sustainability (DEQS) is committed to leading comprehensive efforts towards environmental stewardship, sustainability, resource conservation, and environmental compliance, with a focus on excellent, equitable service delivery.

DEQS was established in 2004 to provide consistent and reliable leadership to the City on the environment and related compliance. City staff helped resolve federal litigation against the City for violations of the Clean Water Act in 2006 by establishing an Environmental Management System (EMS) for all operating departments. Dallas became the first US city to achieve ISO 14001:2004 EMS certification in 2008. Since that time, Dallas' environmental performance has steadily improved and environmental risks have been effectively mitigated.

In the last several years, DEQS' mission has expanded to include climate change and environmental planning, waste and recycling, water conservation, air and stormwater enforcement, resiliency, environmental outreach, and community engagement. In FY17/18, DEQS staff planned and executed the inaugural North Texas Climate Change Symposium and partnered with The Nature Conservancy to establish the innovative Breathe Easy Dallas school-based air monitoring network. For FY18/19, DEQS will build on these programs by developing a comprehensive environmental and climate action plan to help prepare and protect our community for years to come.

### DEQS Programs & Services:

- Air Pollution Control
- EMS & Internal Compliance
- Municipal Setting Designations
- Stormwater Management
- Training, Outreach & Education
- Zero Waste
- Ambient Air Quality
- Environmental Due Diligence
- Spill Response
- Sustainability & Resiliency
- Water Conservation
- Urban Agriculture

### Reduce environmental risk to the City and the Community

- Provide strategic & consistent enforcement of environmental rules across city
- Provide 24/7 response for spills and other environmental incidents
- Operate as the City's in-house environmental consultant
- Monitor trends and take action to improve air and water quality
- Promote water conservation, waste reduction, and recycling
- Process MSD applications to facilitate urban revitalization
- Provide environment due diligence review to support other City efforts

## DEQS Goals & Initiatives:



### Improve environmental quality and social equity

- Engage in comprehensive environmental & climate action planning and outreach
- Streamline & improve ISO/OHSAS management systems across City
- Continue to enhance City environmental outreach and community engagement
- Develop partnerships to advance resolution of environmental and quality of life issues
- Make Dallas the statewide leader in water conservation
- Review & update Zero Waste Plan and Water Conservation Plan
- Develop urban agriculture program maximizing existing disparate City efforts
- Make progress on redevelopment at Hensley Field
- Promote City excellence in efforts to enhance natural resources and the environment

James McGuire serves as the Director of DEQS. In that role, Mr. McGuire brings significant experience in regulatory compliance, enforcement, permitting, emergency response, resilience/sustainability planning, and all other aspects of DEQS' activities. James lives in East Dallas and has two young children (Carter and Sage) that are budding environmentalists. Prior to joining DEQS, he had over a decade of practice as an environmental attorney at a leading Texas law firm and at the City of Dallas. He obtained an MS in Geological Sciences from the University of Texas at Austin's Jackson School of Geosciences. Like other professionals in DEQS, he uses his technical and regulatory experience as a basis for ensuring that Dallas is an environmental leader.

