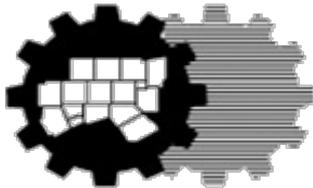


AirCheckTexas Drive a Clean Machine and Local Initiative Projects Overview

Collin County Commissioners Court

February 28, 2011

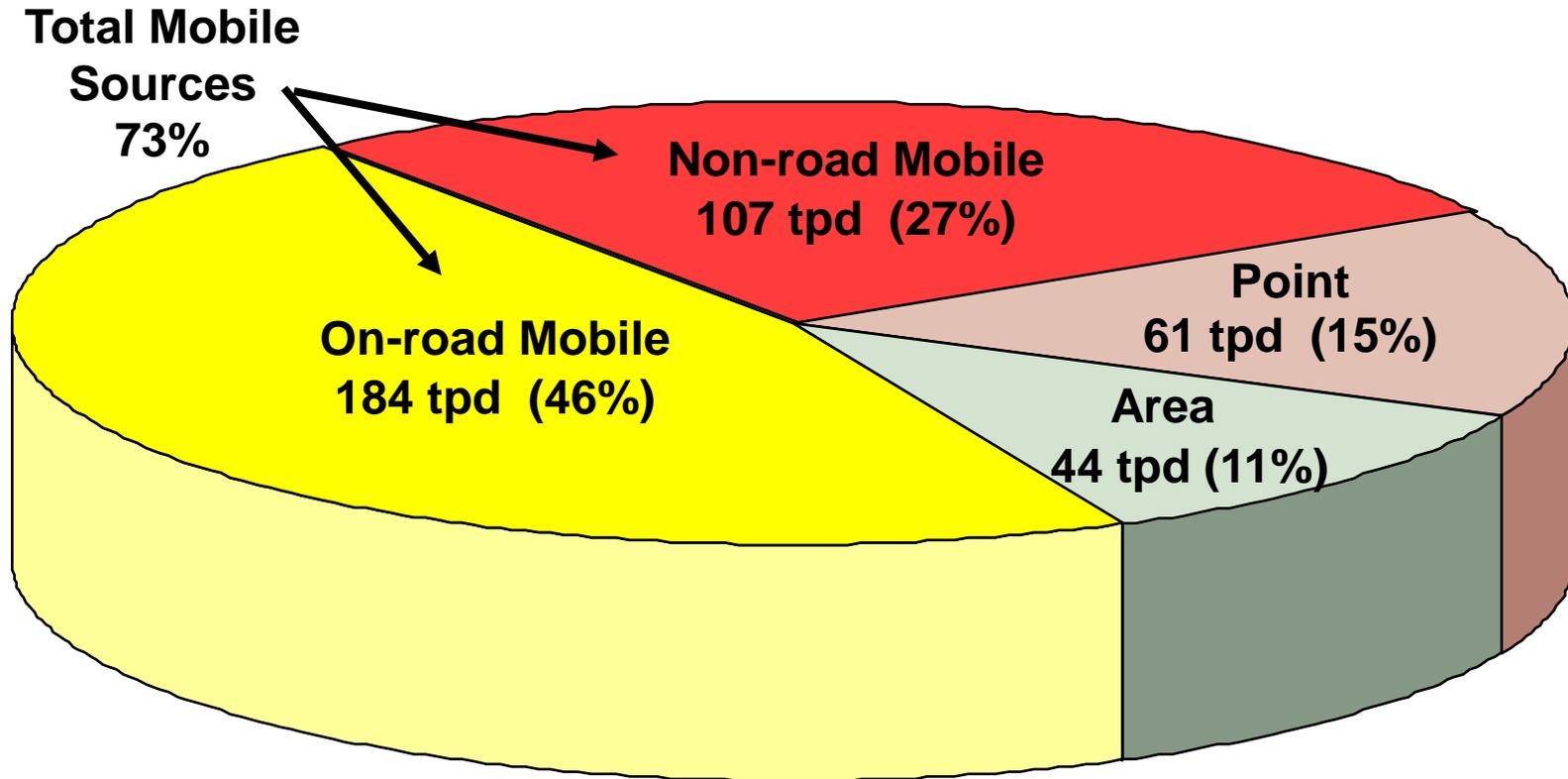


**Chris Klaus
North Central Texas Council of Governments**

DFW NONATTAINMENT AREA

2009 Nitrogen Oxide (NOx) Emission Inventory

Source Category Estimates



Total NOx = 396 Tons Per Day (tpd)

DFW NONATTAINMENT AREA

State Implementation Plan Commitments

State & Local Programs

Energy Efficiency Programs

Texas Emissions Reduction Plan

Vehicle Repair And Replacement

Clean School Bus Program

Emissions Enforcement Programs

Stationary Diesel/Dual Fuel Engines

Locomotive And Marine Compression Engines

Coatings/Consumer Products VOC Reductions

AIRCHECKTEXAS DRIVE A CLEAN MACHINE

Historical Perspective

2001: House Bill 2134

77th Texas Legislature established Low Income Vehicle Repair & Retirement Program (LIRAP) or AirCheckTexas Program

2007: Senate Bill 12

80th Texas Legislature made significant changes by increasing: income level requirement; replacement incentive; and funding allocated

Program Summary

Helps Low-Middle Income Residents Repair or Replace
Vehicles that Fail an Inspection or are \geq 10 Years Old
Funded by Inspection Fees Collected & Distributed by TCEQ
Up to \$600 for Repairs
Up to \$3,500 for Replacements



AIRCHECKTEXAS STATUS

Drive a Clean Machine Program

Fiscal Year 2010: Collin County Results

657 Total Number of Vehicles Retired

241 Total Number of Vehicles Diagnosed and Repaired

Fiscal Year 2010: North Central Texas Results

7,159 Total Number of Vehicles Retired

2,969 Total Number of Vehicles Diagnosed and Repaired

Overall Program Success in North Texas

Over 22,000 retired passenger vehicles since the program expanded in December 2007

Approximately 1.1 tons per day reduced nitrogen oxide (NO_x) emissions

LOCAL INITIATIVE PROJECTS

Historical Perspective

2007: Senate Bill 12

80th Texas Legislature established Local Initiative Projects for counties to utilize a portion of AirCheckTexas funds for air quality projects including vehicle replacements
Match requirement was 50% for all projects

2009: House Bill 1796

81st Texas Legislature modified program restricting counties from using funds for vehicle replacements
Reduced match requirement only for Emissions Enforcement and Remote Sensing projects to 20%

Program Summary

Counties may use funds on various air quality projects that reduce emissions

LOCAL INITIATIVE PROJECTS

Project Categories

Projects Requiring 20% Match

Remote Sensing Programs

Emissions Enforcement Programs

Projects Requiring 50% Match

Expanded AirCheckTexas Drive a Clean Machine Program

Regional Smoking Vehicle Program

Enhanced Transportation System Improvements

Example: Traffic Signal Timing

Other New Air Control Strategies

Example: Idle Reduction Technology

82nd TEXAS LEGISLATURE

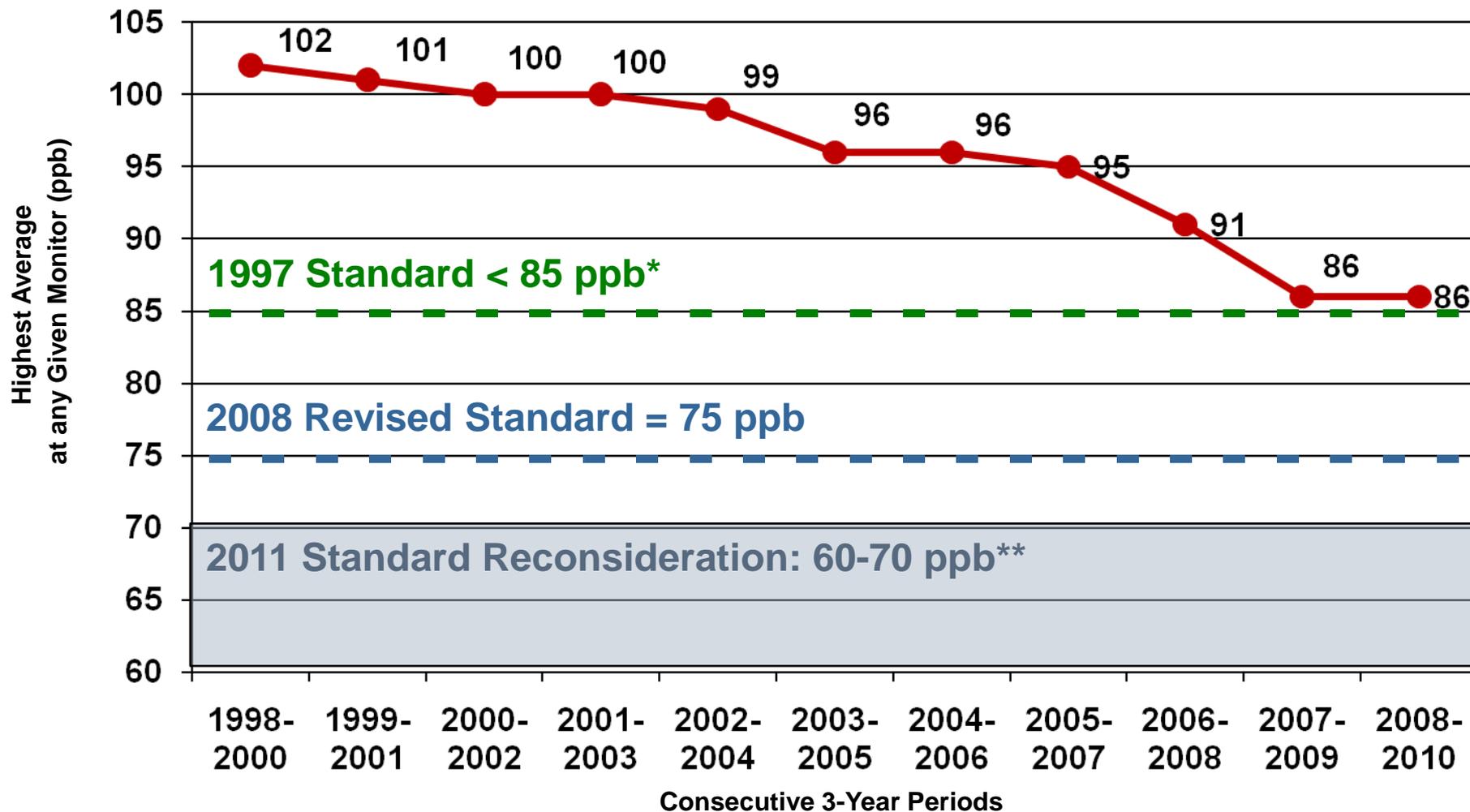
Fiscal Years 2012-2013 Draft Budget

HB1/SB1 Eliminate AirCheck/LIP Programs

- Funds Collected Only from Nonattainment Counties
- Established to Reduce Emissions
- Cost-Effective
- Loss of Over \$200 Million in Auto Sales in North Texas
- Loss of State Revenue
- Loss of Air Quality Benefits

8-HOUR OZONE STANDARD

DFW Nonattainment Area



* 2010 Attainment Goal - According to the US EPA National Ambient Air Quality Standards, attainment is reached when, at each monitor, the three-year average of the annual fourth-highest daily maximum 8-hour average ozone concentration is less than 85 parts per billion (ppb).

** Ozone Standard is currently under reconsideration by the EPA and will likely be revised in July 2011 to between 60 and 70 ppb.

CONTACT INFORMATION

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