



Ozone NAAQS Implementation in Texas

**Association of Air Pollution
Control Agencies**

Fall 2018 Meeting

Steve Hagle



South Coast Decision

- The EPA's final 2008 ozone standard SIP requirements rule was challenged in *South Coast Air Quality Management District v. EPA*.
- On February 16, 2018, the D.C. Circuit Court vacated portions of the final rule including:
 - redesignation substitute;
 - removal of anti-backsliding requirements for areas designated nonattainment under the 1997 NAAQS;
 - waiving requirements for transportation conformity for maintenance areas under the 1997 NAAQS; and
 - elimination of the requirement to submit a second 10-year maintenance plan.



South Coast Decision and Redesignation/ Maintenance Plan SIP Revisions

- **Houston-Galveston-Brazoria (HGB) Area**
 - HGB One-Hour and 1997 Eight-Hour Ozone Redesignation and Maintenance Plan SIP Revision

- **Beaumont-Port Arthur (BPA) Area**
 - BPA One-Hour Ozone Redesignation and Maintenance Plan and 1997 Eight-Hour Ozone Second 10-Year Maintenance Plan SIP Revision

- **Dallas-Fort Worth (DFW) Area**
 - DFW One-Hour and 1997 Eight-Hour Ozone Redesignation and Maintenance Plan SIP Revision

- **El Paso Area**
 - El Paso One-Hour Ozone Redesignation and Maintenance Plan SIP Revision



2008 Eight-Hour Ozone Standard Reclassifications

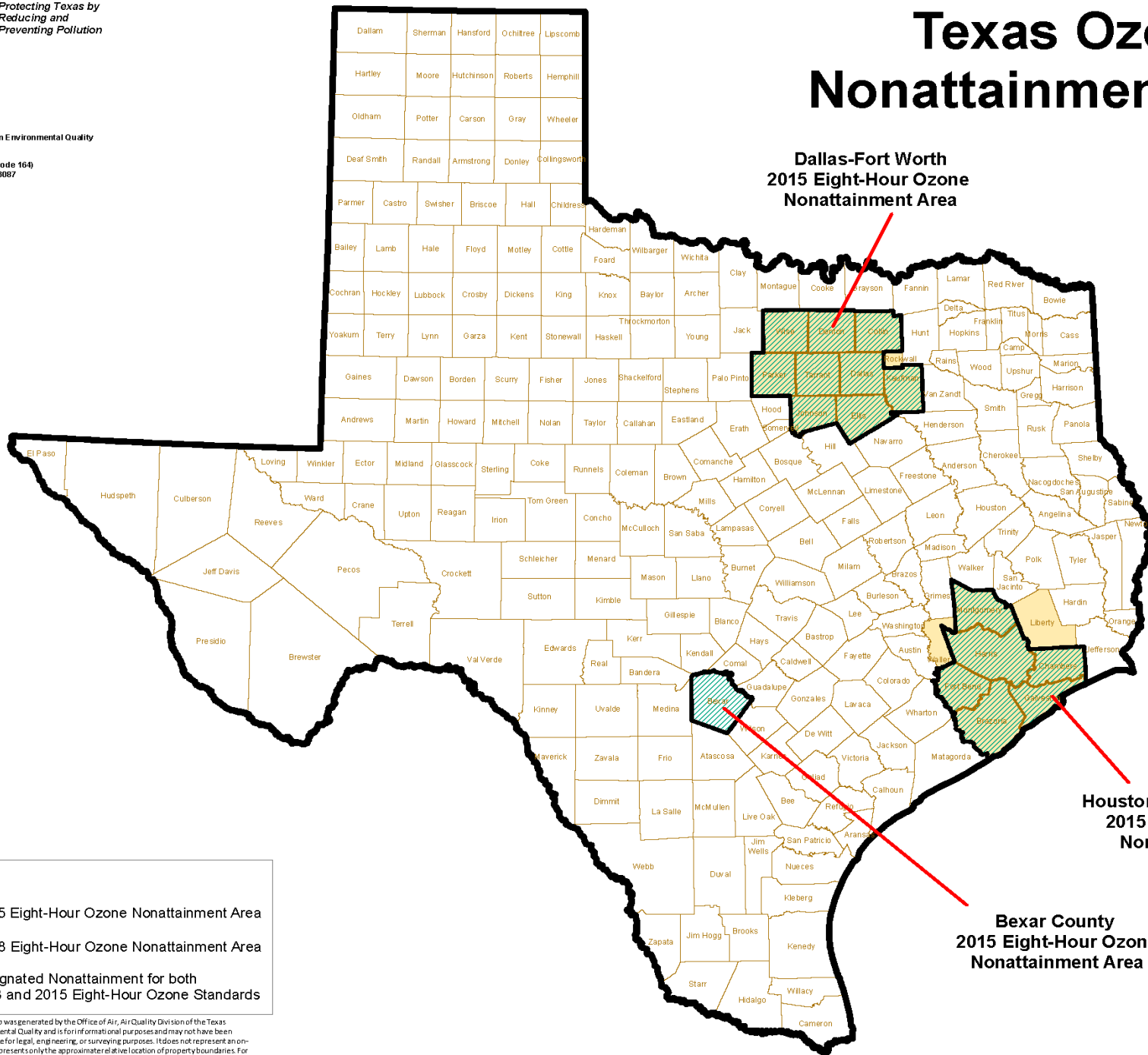
- HGB and DFW areas currently classified as moderate nonattainment
 - Did not attain by July 20, 2018 moderate attainment deadline
- EPA to reclassify both areas to serious by January 20, 2019
- Serious area attainment deadline will be July 20, 2021
- Serious area SIP revisions
 - Attainment Demonstration
 - Reasonable Further Progress



2015 Eight-Hour Ozone Standard Nonattainment Area SIP Revisions

- Texas 2015 ozone standard nonattainment areas:
 - HGB (six-county area)
 - DFW (nine-county area)
 - Bexar County
- Emissions Inventory (EI) SIP Revisions
 - Due two years after the effective date of designations
 - HGB/DFW EI SIP revisions due by August 3, 2020
 - Bexar County EI SIP revision due by September 24, 2020

Texas Ozone Nonattainment Areas






**Dallas-Fort Worth
2015 Eight-Hour Ozone
Nonattainment Area**

**Houston-Galveston-Brazoria
2015 Eight-Hour Ozone
Nonattainment Area**

**Bexar County
2015 Eight-Hour Ozone
Nonattainment Area**

Legend

-  2015 Eight-Hour Ozone Nonattainment Area
-  2008 Eight-Hour Ozone Nonattainment Area
-  Designated Nonattainment for both 2008 and 2015 Eight-Hour Ozone Standards

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