



National Climate Change Initiatives

MWAQC TAC

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Overview of Recent Developments

- US EPA
 - Clean Air Act Endangerment Finding
- Congress
 - Waxman-Markey



U.S. EPA Endangerment Finding

- Proposed Rule April 2009
 - GHGs pose risk to human health and welfare
 - Mobile source emissions significant contributor to climate change
 - No additional regulations proposed at this time



Waxman-Markey

- American Clean Energy and Security Act of 2009 in House Energy and Environment Subcommittee
 - Cap and Trade
 - Clean Transportation
 - Clean Energy
 - Smart Grid
 - Energy Efficiency
 - Green Jobs
 - Adaptation



Waxman-Markey: Cap and Trade

- Economy Wide Reduction Goals
- Federal Greenhouse Gas Registry (>25,000 tons)
- Reduction Targets for Specified Sources
- Emission Allowances and Trading
- Offsets Program



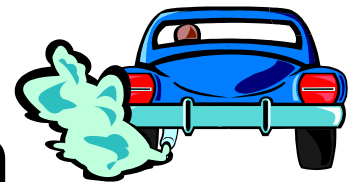
Cap and Trade Sources Covered

- Electricity Producers
- Fuel Producers and Importers
- Fluorinated Gas Producers and Importers
- Industrial Stationary Sources



Waxman-Markey: Clean Transportation

- Requirement that Transportation Plans include GHG Reduction Goals (SB375)
- Vehicle GHG Emission Standards
- Low Carbon Fuel Standard
- Initiatives for Electrification/Plug-in Hybrids, Electric Vehicle Infrastructure



Waxman-Markey: Clean Energy, Energy Efficiency, Transmission

- Renewable Electricity Standard – 25% by 2025
- Energy Efficiency Resource Standard
- State Energy and Environments Funds (SEED) for State Energy Offices
- Smart Grid Peak Demand Reduction Goals
- Updates to National Building Codes every 3 years
- National program for EE building retrofits

