
CA Legislature

Climate Change Actions 2009

Presentation of
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Cities and Climate Change—USC April 2009

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My presentation

- Brief recap of CA climate legislation/history
 - Update on matters pending that affect local governments and climate change
 - Sense of the challenges/opportunities ahead
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Global Warming wasn't discovered in 2006 in CA

- 35 years of progressive energy and environmental action, often with passive or hostile governors.
 - 1972-Warren-Alquist Act, energy conservation, renewables policies
 - 1980's- CA Clean Air Act of 1988, AB 4420/1988—first GHG bill
 - 1990's-AB 3995/1990-energy diversity-EE: public goods charge for EE/RE: SB 1771/1999-Creation of the Climate Action Registry
 - 2000's RPS, Solar Initiative, "Pavley 1"
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...though 2006 was a major year for climate legislation in CA and worldwide...

- AB 32—CA Global Warming Solutions Act—directed ARB to develop/implement program to reduce GHG pollution to 1990 levels by 2020
 - SB 1368—“Other climate bill” limited GHG pollution from power plants. (De facto moratorium on new coal plants).
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Since 2006, implementation has been key word.....

- AB 32 Implementation Actions:
 - ARB-Discreet Early Action Measures—landfill methane controls, vehicular pollution reductions
 - ARB-Emission Reporting and Verification Protocols
 - CA Energy Agencies—market mechanisms and SB 1368 regulations put in place
 - Low Carbon Fuel Standard—just adopted last week
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CA GHG Law Implementation...

- ARB Scoping Plan adopted in late 2008
 - Key areas affecting cities....
 - Agriculture
 - Energy
 - Land Use
 - Recycling
 - Water/Energy
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SB 375 (Steinberg)—GHG, Transportation, Land Use Linkages

- Signed into law last fall
 - First law in nation to link transportation, land use, affordable housing and climate change.
 - Complex implementation and ramp up process.
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Some key areas for cities to watch...

- Energy—municipal utilities—EE, renewable energy, and green buildings (SB 14 (Simitian))
 - Water—waste water, water efficiency (SB 261 (Dutton), SB 460 (Wolk))
 - Land use (SB 375 implementation, federal stimulus funds)
 - Green Buildings—SB 283 (De Saulnier)
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Some key areas for cities to watch...

- Federal ARRA (Stimulus) Funds—energy, green buildings
 - State bond funds—Propositions 84, 1-B (clean air) and 1-E (stormwater)
 - Other funds—PIER, AB 118, BCRF funds
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Some key areas for cities to watch...

- Bogus GHG emission reduction projects (lots of hucksters out there!)
 - Environmental justice concerns (AB 32 advisory committee)
 - Federal preemption
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2009 Green Jobs Agenda

- SB 675 (Steinberg):
 - Top priority of Senate Leader, big city mayors
 - linkage between state drop out rate and need for 21st century “green career tech”
 - Need for “hard” infrastructure as well as human capital.
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Closing...

- Even in depths of economic crisis, opportunities abound for local governments re GHG pollution reductions.
 - Program assistance, funding available for those who think green, address their climate emissions.
 - Just as with “high tech revolution” of 1980’s CA can continue to lead “green tech revolution in 21st century.
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Thanks for having me....any questions?
