

**LODI CITY COUNCIL  
SHIRTSLEEVE SESSION  
CARNEGIE FORUM, 305 WEST PINE STREET  
TUESDAY, JULY 17, 2012**

A. Roll Call by City Clerk

An Informal Informational Meeting ("Shirtsleeve" Session) of the Lodi City Council was held Tuesday, July 17, 2012, commencing at 7:05 a.m.

Present: Council Member Hansen, Council Member Johnson, Council Member Katzakian, Mayor Pro Tempore Nakanishi, and Mayor Mounce

Absent: None

Also Present: City Manager Bartlam, City Attorney Schwabauer, and City Clerk Johl

B. Topic(s)

B-1 Receive Presentation on Climate Action Plan (CM)

City Manager Bartlam provided a brief introduction to the subject matter of the Climate Action Plan.

Jeff Henderson, representing AECOM, provided a PowerPoint presentation regarding the Climate Action Plan. Specific topics of discussion included the reasons for preparing a Climate Action Plan, regulatory basis, experience with Climate Action Plans, progress in Lodi, key issues, project objectives and approach, engaging Studio 30, emissions inventory, community engagement, stakeholder meetings and outreach, incentives and benefits, and next steps.

In response to Council Member Hansen, Mr. Henderson stated an example of something that may be mandatory for the City but not for the community is mandated energy efficiency for City facilities with volunteer audit programs for the residential community.

Mayor Pro Tempore Nakanishi commented that he objected to the Climate Action Plan in its entirety because the elected legislative body should have the ability to achieve energy efficiency and other similar practices without being mandated to do so by an outside group.

In response to Council Member Johnson, Mr. Henderson stated the data regarding landfills and solid waste corresponds to actual waste generated in Lodi based on the numbers provided on a statewide database.

In response to Council Member Hansen, Mr. Henderson stated the response at the Farmers' Market is varied in that approximately a quarter to half of the people are aware of climate changes and the program. The approach includes asking knowledge-based questions regarding AB 32 and the City's General Plan and focuses on the day-to-day activities of residents. Mr. Henderson stated the responses are tracked and will be available in a single document at the end of summer.

In response to Mayor Pro Tempore Nakanishi, Mr. Henderson confirmed that biofuel is considered for energy generation purposes.

In response to Mayor Mounce, Mr. Henderson and Mr. Bartlam stated the success measurement of mobility on the east side of town includes the momentum of addressing mobility needs in that area and projects such as the Lodi Avenue reconstruction project.

In response to Council Member Johnson, Mr. Henderson stated economic benefit is not considered in the first phase of the Climate Action Plan process as it is an idea gathering phase. Mr. Henderson stated subsequent phases will include prioritization of ideas and cost-benefit analysis.

In response to Council Member Johnson, Mr. Henderson stated usage of bike lanes has not come up directly in surveys or responses. Jeff Goldman of AECOM stated the National Highway Traffic Safety Administration is an excellent resource for bike lane statistics and facts. A brief Council discussion ensued regarding the validity of bike lanes, locations, and usage.

In response to Ed Miller, Mr. Bartlam stated the Climate Action Plan is a self-imposed mechanism in the General Plan to address the requirement of reducing greenhouse gas emissions.

In response to Myrna Wetzel, Mr. Bartlam suggested that she contact Paula Fernandez in Public Works regarding her concerns about traffic signal timing. Ms. Wetzel also spoke in regard to her concerns about overall bike usage in the City, scooter usage by the elderly and disabled, and installing left-turn lanes on wider streets.

In response to Mayor Pro Tempore Nakanishi, Mr. Bartlam stated the next steps are the completion of the emissions inventory, continued public outreach, another status Shirtsleeve Session in the late fall, and a recommendation on the adoption of the plan from the Planning Commission around the first of the year.

C. Comments by Public on Non-Agenda Items

None.

D. Adjournment

No action was taken by the City Council. The meeting was adjourned at 8:00 a.m.

ATTEST:

Randi Johl  
City Clerk

**AGENDA ITEM**



**CITY OF LODI  
COUNCIL COMMUNICATION**

TM

**AGENDA TITLE:** Receive Presentation on Climate Action Plan

**MEETING DATE:** July 17, 2012

**PREPARED BY:** City Manager

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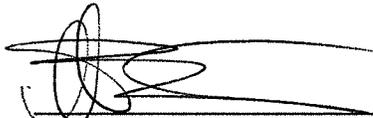
**BACKGROUND INFORMATION:** Lodi's General Plan addresses issues related to global climate change (GCC) and energy conservation as it pertains to greenhouse gas (GHG) emissions and the potential adverse impact those issues have on our local community and region.

The potential adverse impact on our water supply, to public health, to our local agriculture and our overall quality of life is sufficient cause for Lodi to examine how it contributes to GCC and what can be done to mitigate that.

While State regulations provide direction for regional and local goals and policy measures, a local Climate Action Plan (CAP) is needed to provide specific details on how to achieve those goals. Using funds received through the Sustainable Community Planning Grant Program, the City of Lodi has hired AECOM Technical Services, Inc., from Sacramento, as our contract consultant to develop Lodi's CAP.

AECOM and the UC Davis Studio 30 students that are working on this project have developed a plan and specific strategies to engage Lodi residents, businesses, organizations and key stakeholders in the development of the CAP.

This meeting is intended to present the Council with the project scope and to gain the understanding, cooperation, and insight needed to make the CAP specific and appropriate to Lodi and its future.

  
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KONRADT BARTLAM  
City Manager

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APPROVED:

  
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Konradt Bartlam, City Manager

# Climate Action Plan for The City of Lodi



City Council Shirtsleeve Session  
July 17, 2012

**AECOM**

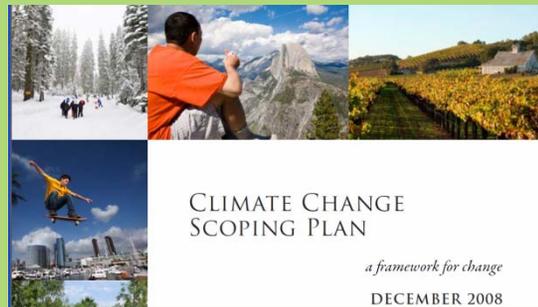
UC Davis Studio 30  
Nelson\Nygaard

# Why Prepare a Climate Action Plan?

- Comply with state regulations and guidelines
- Provide a community-based framework for sustainability
  - ✓ Land use
  - ✓ Energy conservation and independence
  - ✓ Transportation and utility infrastructure
  - ✓ Environmental stewardship
  - ✓ Economic development
  - ✓ Healthy lifestyles
- State law does not *require* a local agency to prepare a CAP, but does *incentivize* it



# Regulatory Basis



BILL & DATE OF ISSUANCE	TITLE	DESCRIPTION	IMPLEMENTING AGENCY
Executive Order (EO) S-3-05 (2005)	Greenhouse Gas Initiative	Set Statewide GHG emission targets to: 2000 levels by 2010; 1990 levels by 2020; 80% below 1990 levels by 2050	California Air Resources Board (ARB)
Assembly Bill (AB) 32 (2006)	Global Warming Solutions Act	State must reduce GHG emissions to 1990 levels by 2020	ARB
Senate Bill (SB) 97 (2007)	CEQA Guideline Amendments	Guidelines for addressing GHG emissions in CEQA documents must be formulated and adopted	California Office of Planning and Research (OPR)
SB 375 (2008)	Sustainable Communities and Climate Protection Act	GHG emissions from passenger vehicles must be reduced by set targets (developed by ARB) for 2020 and 2035, and planning organizations must prepare sustainable communities strategies	Metropolitan planning organizations (MPO)
AB 1493 (2002)	Pavley	GHG emissions must be reduced from passenger vehicles, light-duty trucks, and other non-commercial vehicles for personal transportation	ARB
Executive Order (EO) S-1-07 (2007)	The Low Carbon Fuel Standard (LCFS)	The carbon intensity of California's transportation fuels must be reduced by at least 10% by 2020	ARB
SB X1-2 (2011)	Renewable Portfolio Standard	California investor-owned utilities must provide at least 33% of their electricity from renewable resources by 2020	California Public Utilities Commission
SB 7X 7 (2009)	Statewide Water Conservation	State must achieve 20% reduction in urban per capita water use by 2020	Department of Water Resources

# Experience

## California Climate Action Plans



- Award winners
  - Yolo County
  - West Hollywood
  - Union City
- CAPs with or following General Plan updates
  - Citrus Heights
    - Yuba County
    - Mountain View
    - Solano County
    - Burbank

# A Climate Action Plan

*does NOT:*

- Impose mandatory new requirements on existing homeowners and businesses
- Replace SJCOG's SB 375 obligations
- Replace existing development regulations or policies affecting new development
- Represent viewpoints of the UN, other external organizations, or Agenda 21

February 3, 2012

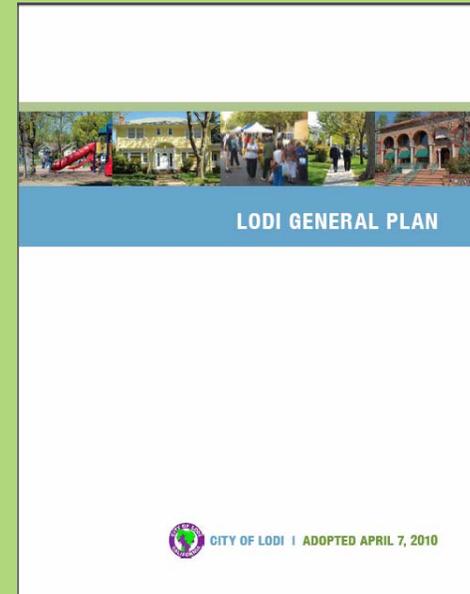
## **Activists Fight Green Projects, Seeing U.N. Plot**

By **LESLIE KAUFMAN** and **KATE ZERNIKE**

Across the country, activists with ties to the Tea Party are railing against all sorts of local and state efforts to control sprawl and conserve energy. They brand government action for things like expanding public transportation routes and preserving open space as part of a United Nations-led conspiracy to deny property rights and herd citizens toward cities.

# Progress in Lodi

- General Plan adoption
  - Addresses the need to reduce GHGs with a Climate Action Plan
- Downtown Lodi Improvements
  - Enhanced walkability
- Sustainable Program Initiatives
  - Park and ride and rideshare programs
  - East Side Mobility project



# Lodi Climate Action Plan

## Key Issues

- General Plan directs City to prepare a CAP
- HUD *Sustainable Communities Planning Grant*
- Skepticism in the community regarding both climate change and grant funding



### How do we approach the Climate Action Plan in Lodi?



Oct 19

Posted by Kim Parigoris in Global Warming Science

The City says it is being forced in to developing a Climate Action Plan to the tune of \$120,000 which is grant money (taxpayer f of course, no matter what they call it) What are your thoughts? Do we take the chance that Lodi will be sued by the state? In which case the suit money would have to come out of the General Fund? Or do we stand up to this Green Machine now, before it gets any worse?

# Lodi Climate Action Plan

## Project Objectives

- Fulfill HUD grant for a communitywide CAP
- Develop emissions inventory, projections, reduction targets and propose reduction measures
- Build off existing City efforts
- Propose measures that are ***mandatory*** for the City, but ***voluntary*** for the community
- Engage key stakeholders via student-run outreach

# Lodi Climate Action Plan

## Approach



# Lodi Climate Action Plan Approach

- Invest in Lodi's future
  - Livability and walkability
  - Economic diversity
  - Excellent public safety
  - Affordable electricity from municipal utility
- CAP strategies should:
  - Implement the General Plan
  - Result in economic prosperity
  - Streamline good projects under CEQA
  - Be **mandatory** for City, **voluntary** for community



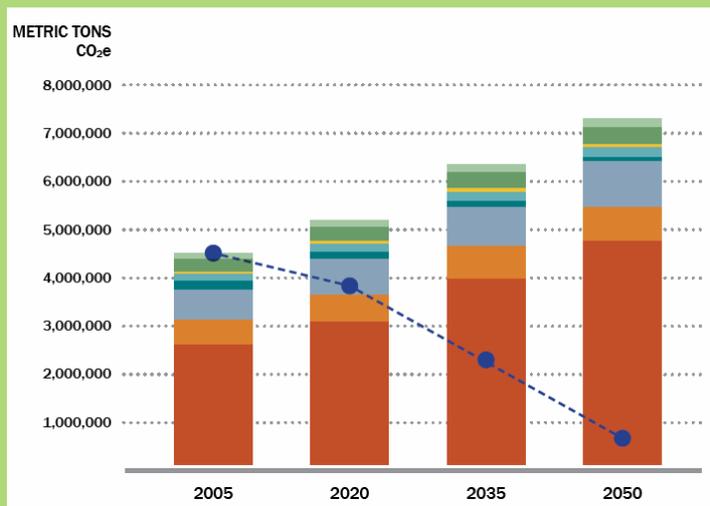
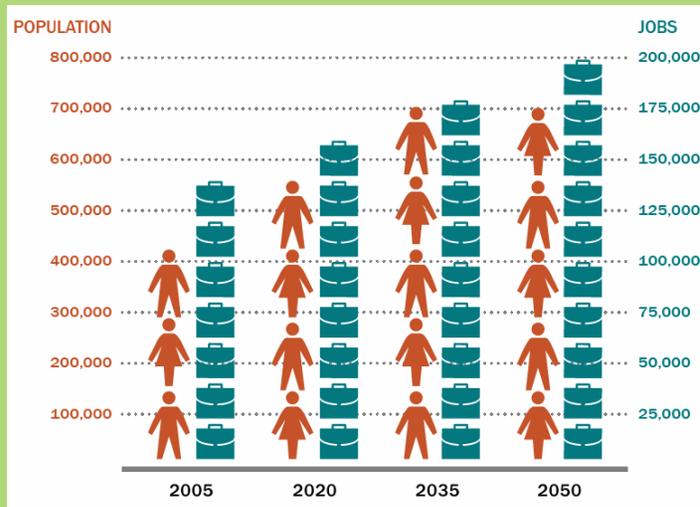
# Engaging Studio 30

## Approach

- Spring, fall, and winter quarters
- Each quarter achieves a milestone
  - Inventory/projections & gaps analysis
  - Develop GHG reduction measures
  - Prepare draft plan
- Participate in outreach and presentations
- Summer intern to keep project momentum



# Emissions Inventory Update



- Baseline inventory based on:
  - General Plan EIR
  - LEU electricity use
  - PG&E natural gas use
  - Landfills and solid waste
  - Wastewater treatment
  - Domestic water supply
  - Existing and planned land uses
  - Local demographics
  - Vehicle miles traveled

# Community Engagement Approach



- Stakeholder workshops
  - Business community
  - Community institutions
- Individual meetings/discussions
  - Tea party
  - Local/regional developers
  - Other stakeholders
- Farmer's Market

# Stakeholder Meetings

## Businesses and the Community

- Opportunities for businesses
  - Demonstration sites for cool/green roofs, solar PV installations, and bus routes
  - Regional bio-fuel digester to support food processing and wineries
- Opportunities for the community
  - Expanding the Grape Line would meet increasing demands
  - Expanding recycling services to accept a wider range of materials
  - The East Side Mobility Project a big success and could be expanded

# Stakeholder Meetings

## Community Groups

- Tea Party
  - Could support improved bike infrastructure
  - Could support expanding Park and Ride and Rideshare programs
  - No additional burdens on community members
- Building Industry Association of the Delta
  - Hesitant to support measures which increase the cost of development
  - Its sufficient to meet (not exceed) Title 24 standards as they are being ramped up rapidly

# Stakeholder Outreach

## Farmer's Market

- Opportunities
  - Lodi is very walkable and people enjoy Downtown
  - Ample green space, but not a great variety of recreational opportunities (i.e. swimming pools, bowling alley)
  - The Grape Line could increase ridership with more frequent and better connected routes
  - Bicycle lanes and routes are disjointed and a lack of driver awareness creates safety issues



# Lodi Climate Action Plan

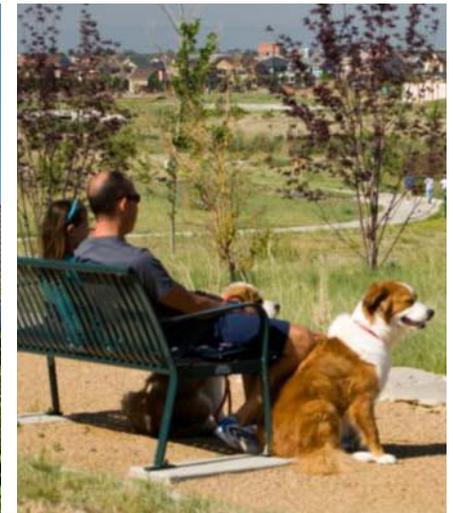
## Next Steps



# Incentives and Benefits of the City of Lodi CAP

- Preserve ability to tier cumulative GHG analysis for future projects from the CAP
  - Per State CEQA Guidelines Section 15183.5
- Identify process the City and future project applicants follow to streamline projects
  - What does it mean to be “consistent” with the CAP?
- Other benefits
  - Economic, environmental, public health

# Questions?



**AECOM**