#### Institute for Local Government Land Use & Environment Program

In Partnership with The California Department of Transportation (Caltrans)



Webinar presented July 7, 2010



- Founded 1955
- 501(c)(3) research and education arm of:
  - League of California Cities (Represents nearly all 480 cities)
  - California State Association of Counties (Represents all 58 counties)





# FOUNDED 1955 INSTITUTE FOR LOCAL GOVERNMENT

### **ILG program areas:**

- Land Use and Environment
- Public Service Ethics
- California Climate Action Network
- Public Engagement & Collaborative Governance

- Healthy Communities
- Intergovernmental Conflict Resolution
- Local Government 101
- Communities for Healthy Kids





### AGENDA

- Steve Sanders
   Introduction & overview
- Mike McKeever
   Sacramento Area Council of Governments
- Joe DiStefano Calthorpe Associates
- Panel Discussion
- Closing Comments
- Update on Planning Grants webinar (2/16/10) & what's next from ILG?





# Quick Poll: Who's here today?





### **Submitting Questions or Comments**

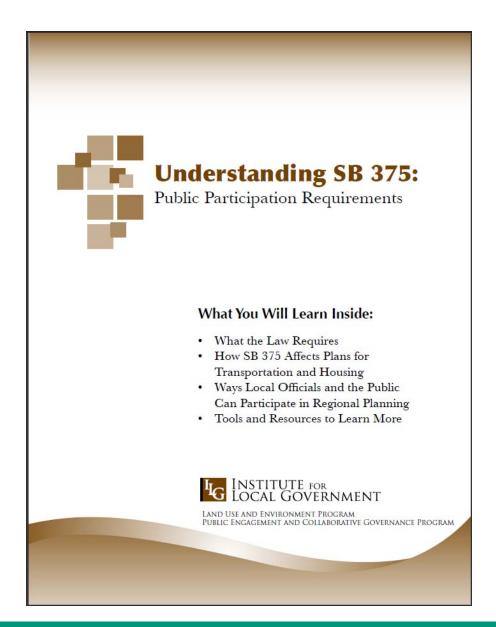


#### **Enter Question or Comment**











### www.ca-ilg.org

### **Mike McKeever**

### Executive Director, Sacramento Area Council of Governments





### MAKING SURE YOUR COMMUNITY HAS A VOICE IN YOUR REGION'S PLAN FOR GROWTH



Mike McKeever Executive Director Sacramento Area Council of Governments



### Sacramento Area Council of Governments



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### BLUEPRINT PUBLIC PROCESS

#### • INTERACTIVE CITIZEN WORKSHOPS

- Neighborhood
- County
- Region
- LOCAL GOVERNMENT REGIONAL AND COUNTY PLANNERS COMMITTEES
- REGIONAL ELECTED OFFICIALS FORUM
- SURVEY RESEARCH
  - Housing Preferences
  - Public Opinion

### Citizen Input — Thousands involved, use interactive I-PLACE3S software











Sacramento Area Council of Governments • Valley Vision

### Regional Forum 2004 - 1400 people

PERATING COST

Sacramento Area Council of Governments • Valley Vision

### KEYS TO INTERACTIVE WORKSHOPS

- Broad outreach
  - Stakeholders Committee within sub-areas to lead
  - Broad representation at small group tables
- Civic organization to help
- Small contracts to reach non-traditional audiences
- Results transparent (in meetings and after)

### Elected Officials Summit – Oct. '04



Sacramento Area Council of Governments • Valley Vision

### MTP 2035 Public Outreach

- First to integrate Blueprint
- Interactive Workshops
- Individual Counties
- Regional Scale (satellite technology linked 8 workshop sites)
- 8,000 Participants
- Surveys and focus groups









### SB375 PLANNING PROCESS REQUIREMENTS

- 1 Target setting regional workshop
- County Workshops to evaluate alternative scenarios
- Workshops in each county to review draft SCS/APS

Sacramento Area Council of Governments • Valley Vision

### **KEY LEARNINGS**

- Citizen buy-in/involvement critical
- Not all citizen involvement processes created equal
- Good information essential
- Honest listening essential can't be selling
- Professionals still have a role
- Create organizational culture of openness

### Joe Distefano Principal, Calthorpe Associates





### **Regional Planning - Local Perspectives**



Webinar: Making Sure Your Community Has A Voice in Your Region's Plan for Growth July 7, 2010

CALTHORPEASSOCIATES

# Envision Utah

Setting the Stage for Local Action



The Quality Growth Strategy - 1999



# 3 Keys To Success

## I. Public Engagement

# 2. Modeling of Consequences

# 3. Local Tools and Examples

### Public Workshops – Hands-On Engagement



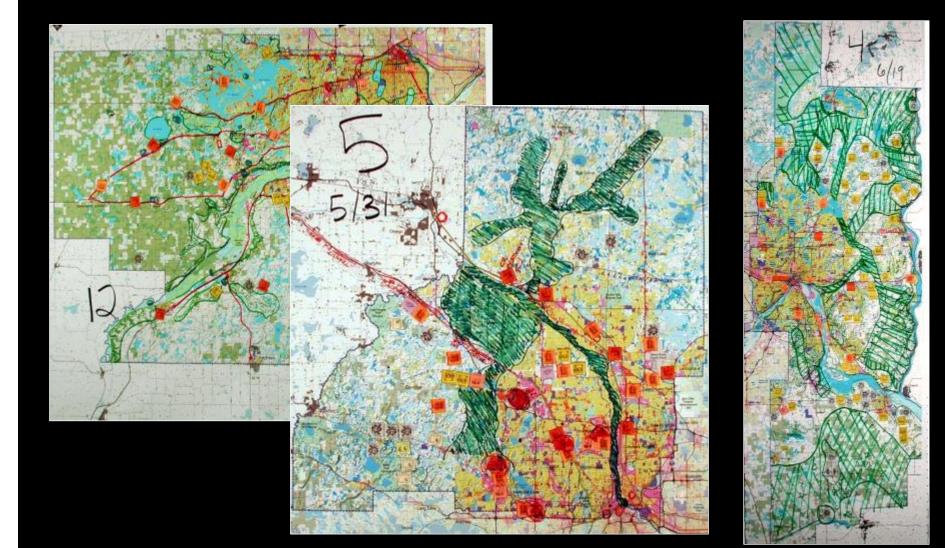


### Public Workshops – Hands-On Engagement



CALTHORPEASSOCIATES

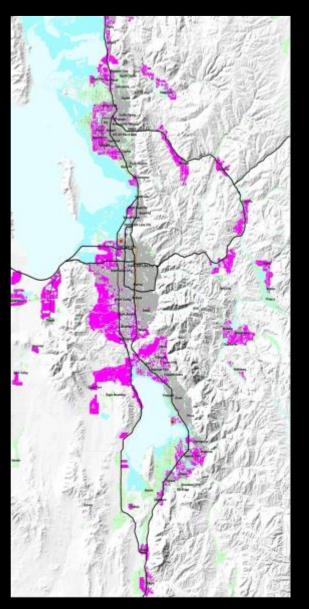
### Public Workshops – Direct Input



### Public Workshops – Direct Input



### Regional Development Alternatives



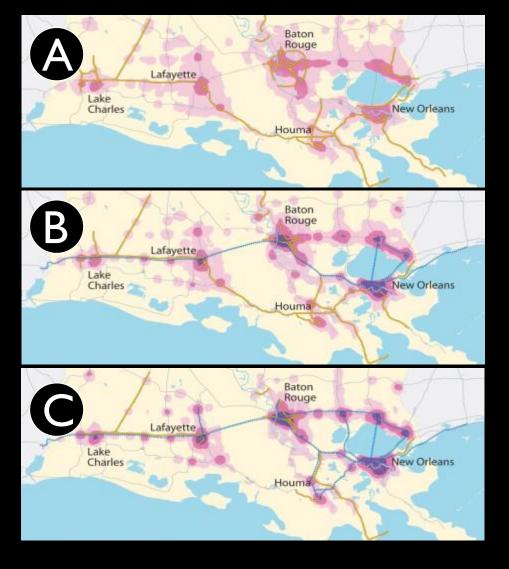


Scenario A

Scenario D CALTHORPEASSOCIATES

### **Regional Development Alternatives**

3 Growth Options for South Louisiana



Keep Building and Developing As We Are Roadway Focus

Modify Development Patterns Transit / Roadway Focus

Focus Development on Existing Cities & Towns Transit Focus

### Scenario Consequences



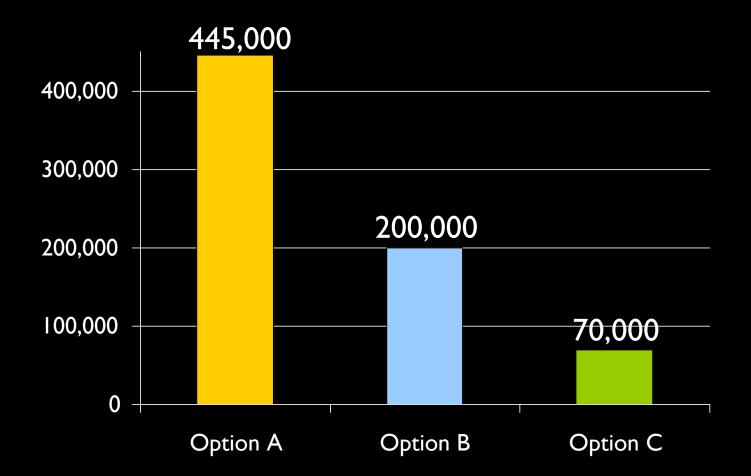
Regional Transit

Infrastructure Costs (billions of dollars)

Land Area Added (square miles)

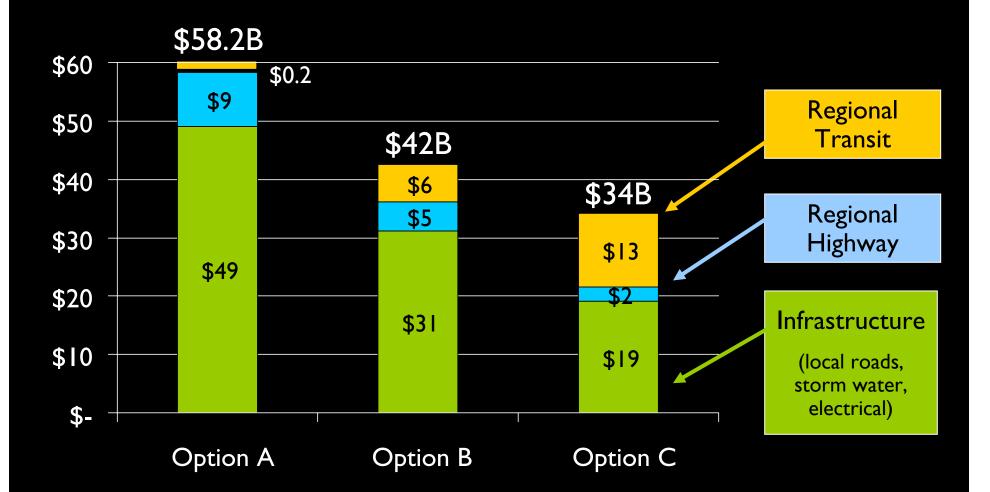
# Scenario Consequences

New Population Located in Floodplain



# Scenario Consequences

#### Total Infrastructure Cost (2005-2050)



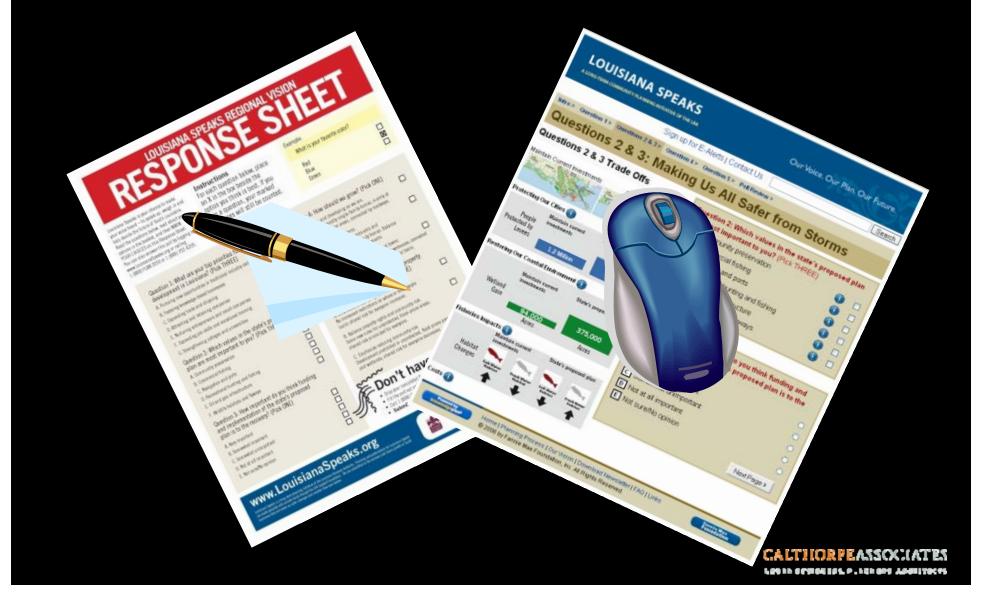
Billions of 2007 Dollars

### Choosing a Preferred Alternative



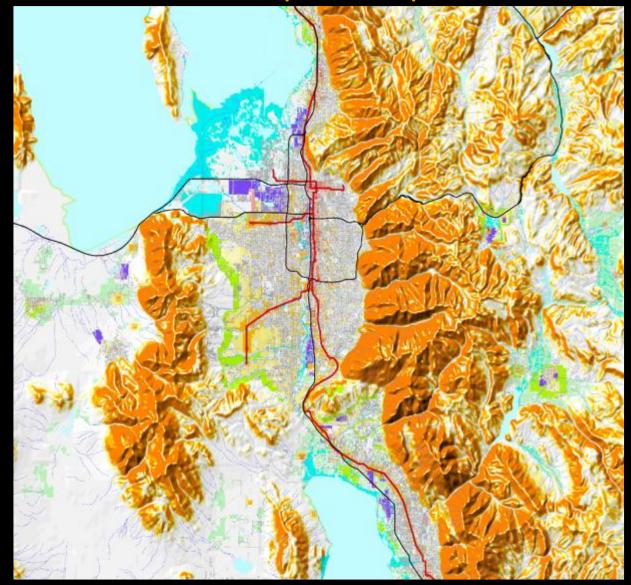
- Newspaper & Web Survey
  - 570,000 surveys distributed along with a newspaper spread describing the Alternatives
  - I7,500 surveys returned by mail and website

### Regional Vision Polling The Public "Votes" On Its Preferences

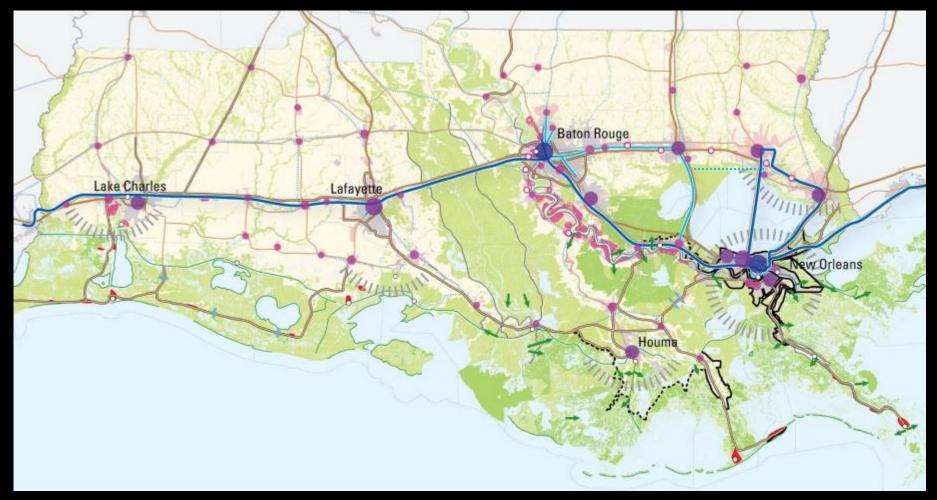


### Quality Growth Strategy

#### Composite Map



### The Louisiana Speaks Regional Vision: Overall Vision



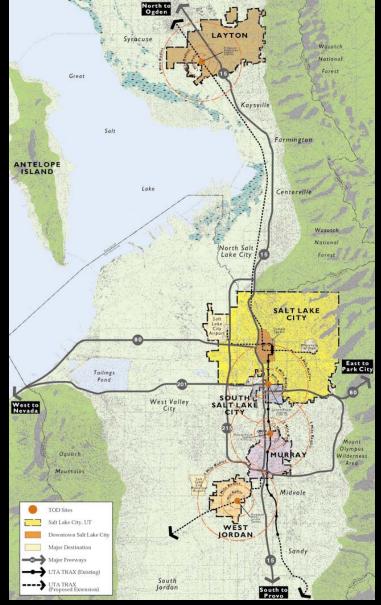
### Planning on the Ground

#### 2100 South





#### West Jordan



#### Downtown Layton





#### 4500 South

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### **TOD** Guidelines & Model Code







#### WASATCH FRONT TOD GUIDELINES





**Envision Utah** Prepared by: Califorpe Associates Cooper Roberts Simonson Architer Base West Fifter and Power's Associates Strategic Economics







CALTHORPEASSOCIATES Les an organization, p., box and Addresses

## Local Workshops







### **Illustrative Plans**



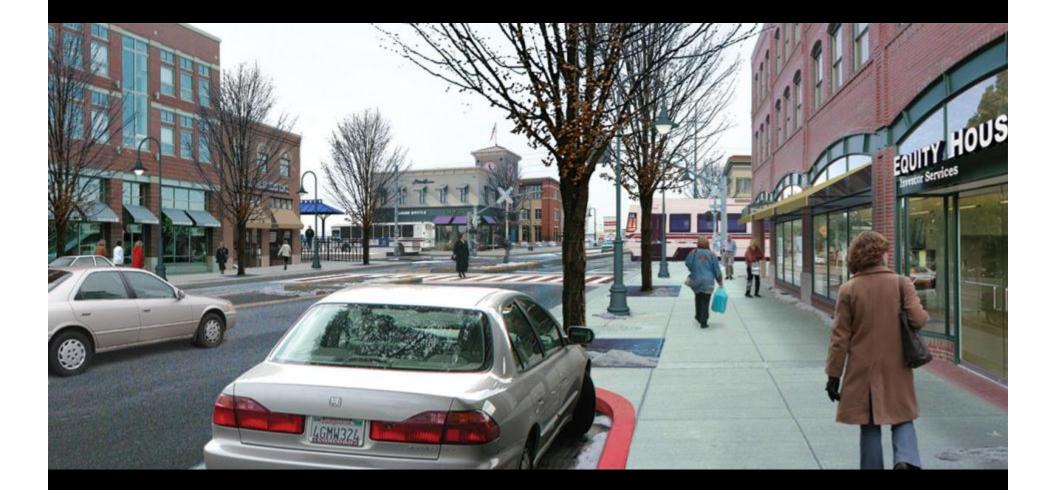
## **Regulating Plans and Model Codes**



### Before

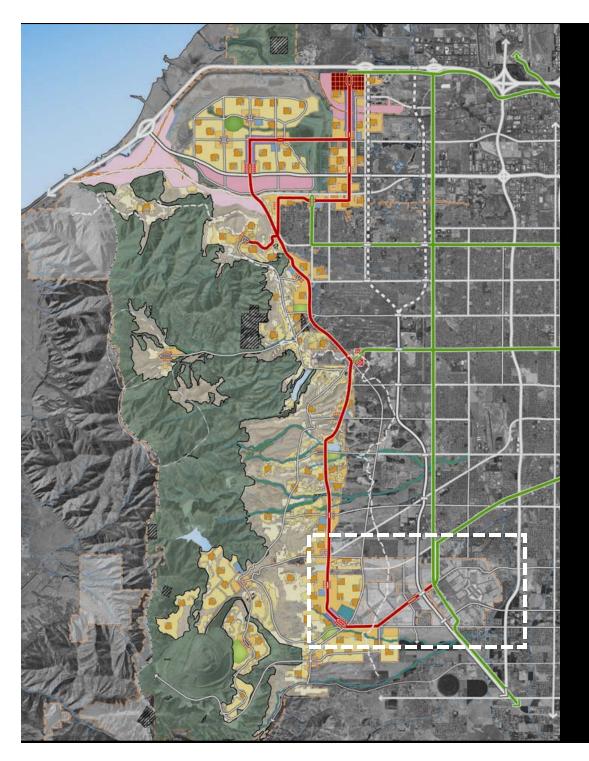






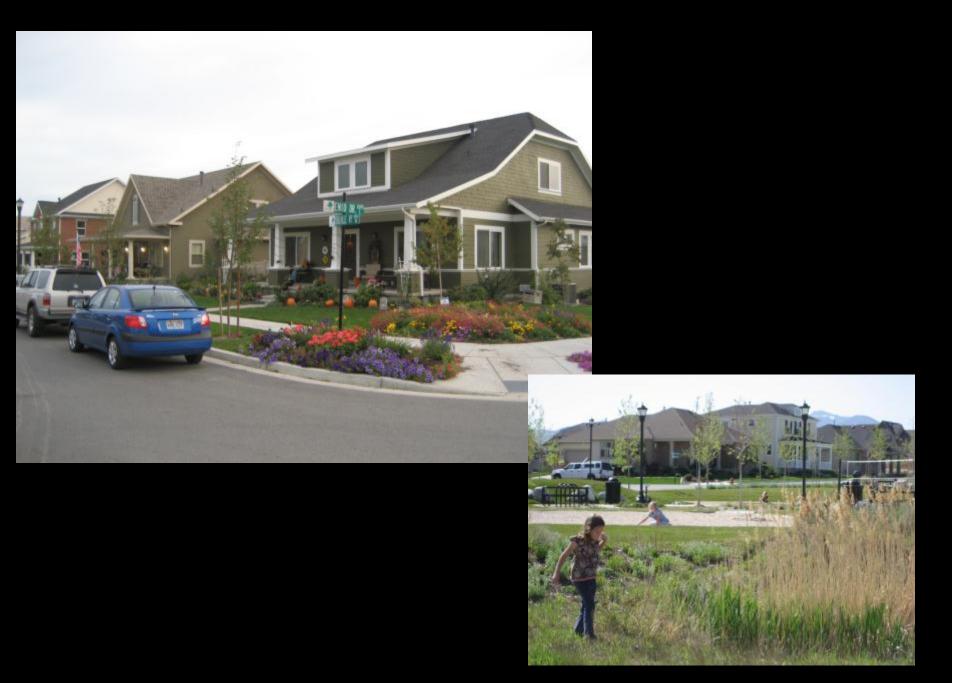


### West Bench Master Plan



## West Bench Master Plan

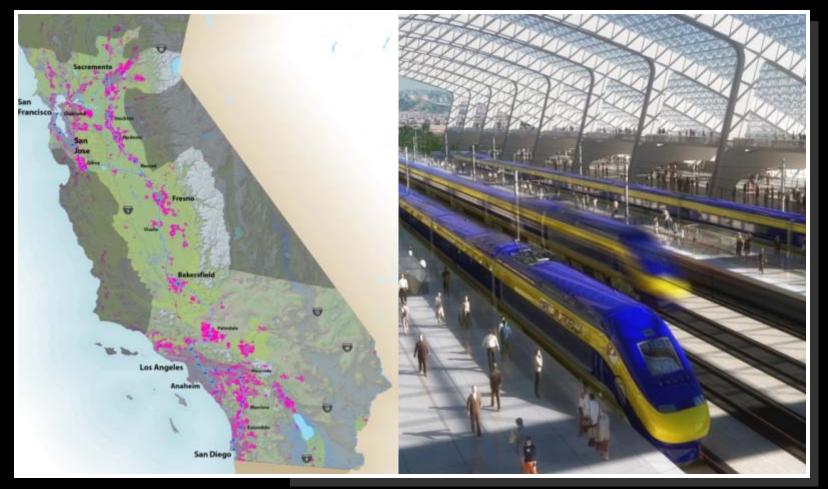




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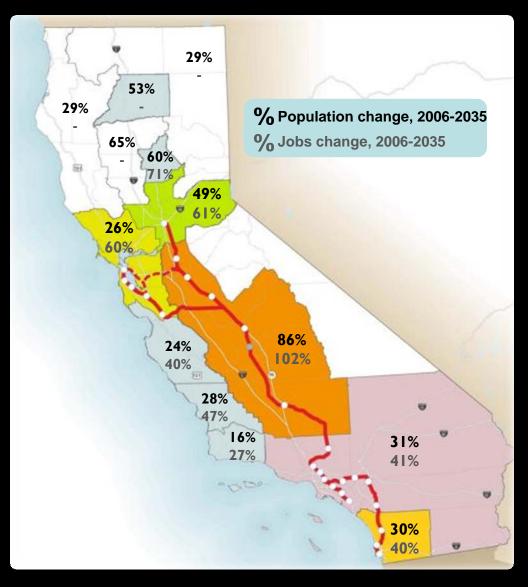


## Vision California





## I. Compile Regional and State-Wide Data







## 2. Develop Powerful Analytical Tools

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#### **Rapid Fire Model**



#### Map-Based Tool

## Vision California

#### VISION CALIFORNIA | CHARTING OUR FUTURE STATEWIDE SCENARIOS REPORT



manner, illustrating the role of land use in meeting greenhouse.

Bustrate the connections between land use and other

major challenges, including water and energy use, housing

affordability, public health, familand preservation,

Clearly link land use and infrastructure priorities to mandated

targets as set forth by AB 32, SB 375, and the California Air

defensibly measure the impacts of land ase and transportation.

Build upon Biceprints and other regional plans to produce

statewide prowth scattering that go beyond regional

energy officiency, and green job creation to land use and

boundaries and assess the combined impact of these plans.

· Connect state and national goals for energy independence,

Vision California is driven in part by the challenges sat forth by

the 2006 passage of the California Global Warming Solutions

Act (AB 32), which sets aggressive targets for the reduction

of greenhouse gas ensissions (GHGs). The project is designed to

provide critical context for the implementation of Senate Hill 275. (SB 375) and land use-related GHS-reduction targets for local

powrments, as it will illustrate and comprehensively measure the role of land use and SB 375-manifated regional "Sastainable

> Hec 65-12-2000 CALTHORPEASIOCLATES.

Communities Stratogies" in monting AB 32 GHS targets.

· Produce scalable tools, for use by state agencies, regions, local governments, and the new-profit community, which can

gas (GHG) reduction targets through robust analysis.

inhastructure provision, and oconomic development.

Hosources Board (CARE).

investment aconarios.

transportation investments.

This report accompanies the California High Speed Rull Aathenity's 

 Fourier California's development issues in a comprehensive rublic release of the Vision California Razid fire modeling tool and a sot of state wide acesarios that measure the impact of varying land use patterns, transportation investments, and policy directions. . on generihouse gas emissions, air pollation, water and energy use, land consumption, and infrastructure cost. It provides brief background material on the Vision California project, and describes the Reput For modul, sconarios, and results. A dutailed description of the Rapid Fire model can be found in the Rapid Fire Model White . Paper and Technical Guide 1. More detailed information about the Vision California project can be found at ussioncal/fornia.org and at numerallicity carriagion california

#### **Vision California and Policy Context**

Vision California is an unprecedented aftert to explore the role of land use and transportation insustments in meeting the . onvironmental, fiscal, and public health challenges facing California. over the coming decades. Funded by the California High Speed Rail Authority (cabiglispondra/Loagov) in partnership with the California Stratogic Growth Council (www.agc.ca.gov), the project is producing new assessio development and analysis tools to compare physical growth alternatives. By clearly expressing the consequences of different scenarios, Vision California can inform the policy and programmatic docusions that will drive California's infrastructure insustments. The project's tools and results can be used to impact critical state and regional policy decisions, and to inform and same with improvements to regional (MPO) travel models.

#### Vision California will:

· Highlight the unique opportunity presented by California's planned High Speed Hail network is shaping growth and other investments.



#### VISION CALIFORNIA | STATEWIDE SCENARIOS SUMMARY

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# Rapid Fire Model

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25		2035-2050	54%	16%	70%	16%	14%	30%		2035	22.21 lbs/gal		16.55 lbs/gal	22.21 lbs/gal	19.56 lbs/gal	-
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Ready														100% 😑		+ .
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### More land than Delaware and Rhode Island combined



Business As Usual Growing Smart



#### AI v CI/C2

### Infrastructure Cost for New Growth For New Growth to 2050

#### \$24,000 Saved per New Housing Unit : \$4.3 Billion/Year



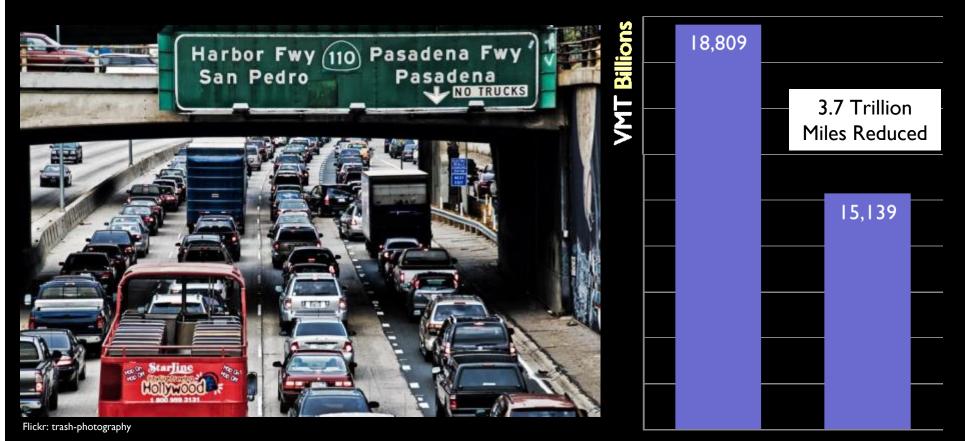
Business As Usual **Growing Smart** 



### Vehicle Miles Traveled (VMT)

#### Cumulative to 2050

### Equivalent to taking ALL cars off California's roads for 12 years



Business As Usual Growing Smart

California High Speed Rail Authority

## Auto Fuel Consumed

#### Cumulative to 2050

### Equivalent to more than 2 years of oil imports to the US



Business As Usual Growing Smart



## Auto Fuel Cost

Cost Per Household in 2050

### \$2,600 Annual Savings Per Household in 2050





### Building Energy Cumulative to 2050

#### Would Power ALL Homes in California for 8 Years



Business As Usual Growing Smart

CALTHOR PEASSOCIATES

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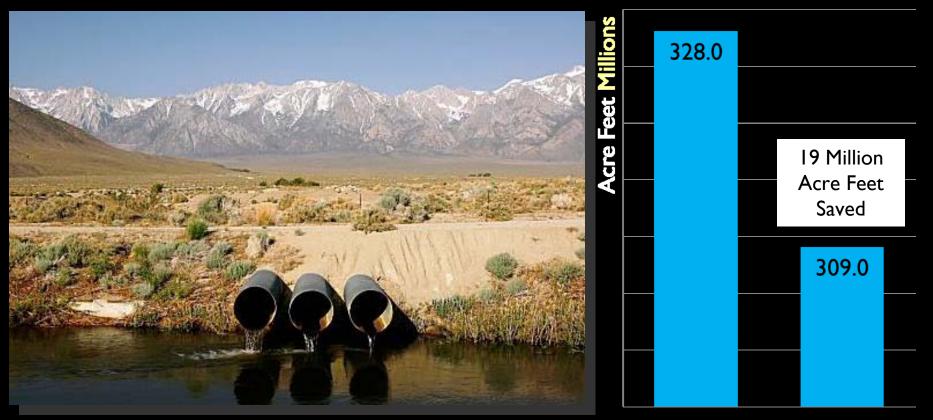
California High Speed

Rail Authority

### **Residential Water Use**

#### Cumulative to 2050

#### Water Savings Could Fill Hetch Hetchy 50 Times



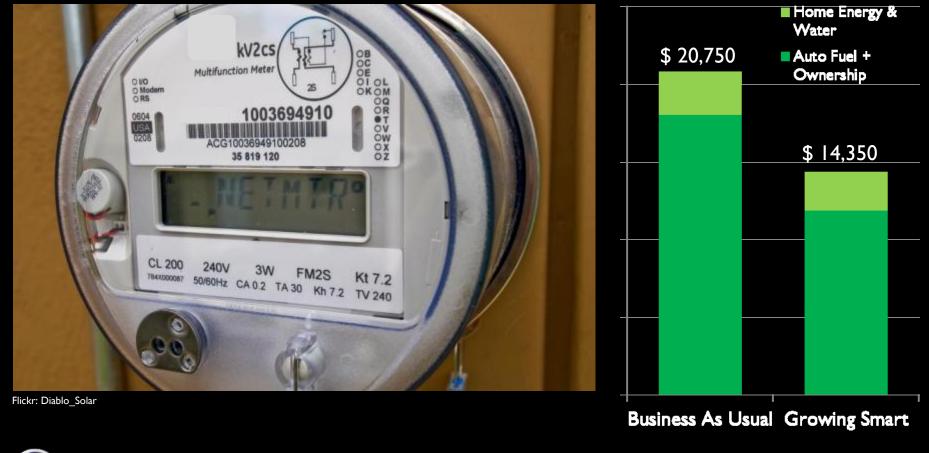
Business As Usual Growing Smart



### Annual Household Costs

Per Household Annual in 2050

### More than \$6,400 Savings Per Household in 2050

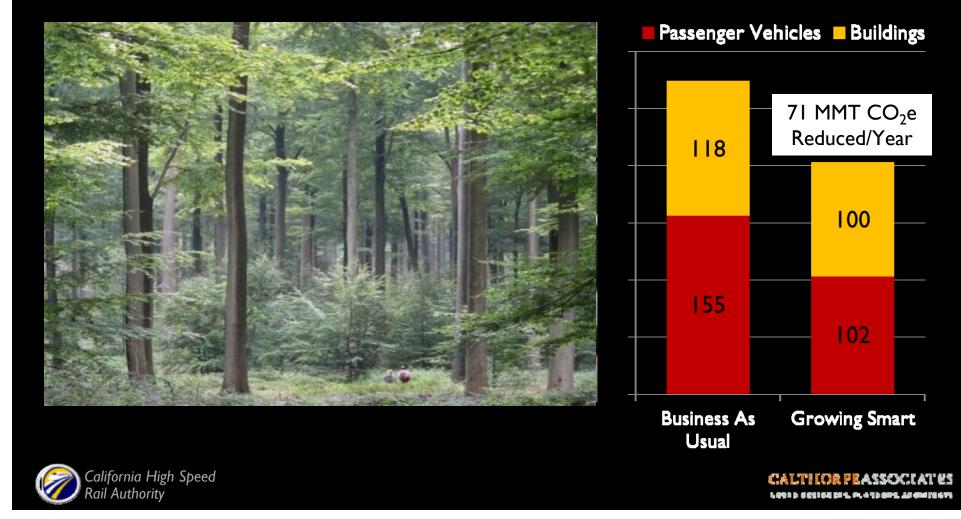




### **Greenhouse Gas Emissions**

#### Annual in 2050

### Emissions offset by 45,000 square miles of trees in a year. A forest covering I/4 of California.



AlvCl



Envision Bay Area

## Rapid Fire Scenario Exercise

### **Regional Planning - Local Perspectives**



Webinar: Making Sure Your Community Has A Voice in Your Region's Plan for Growth July 7, 2010

### Making Sure Your Community Has a Voice in Your Region's Plan for Growth

#### **Panelist Comments**

#### **Moderator:**

#### • Steve Sanders Director, Land Use & Environment Program Institute for Local Government

#### **Panelists:**

- Ellen Griffin
   Public Participation Program Manager,
   Metropolitan Transportation Commission
- Jody Hall Esser Director of Planning & Development, Santa Clara County
- George Johnson
   Director, Transportation & Land Management Agency
   Riverside County
- **Tim Snellings** Director, Department of Development Services, Butte County







### **Update on Planning Grants Webinar**

- Webinar: "Tools and Resources for Sustainable Community Planning at the Local Level" (2/16/10)
   Posted on ILG Web site: www.ca-ilg.org/RegionalPlanning
- SGC Planning Grants solicitation released Applications due August 30, 2010 www.sgc.ca.gov/planning\_grants.html







# Furthering the Conversation – what's next from ILG on Regional Planning?

### **Upcoming Publications:**

- Guide to Regional Planning for Transportation (expected publication: early August)
- Opportunities for Public Participation in Regional Planning (expected publication: Fall 2010)







### **Feedback Welcome**

Steve Sanders, Program Director Land Use & Environment Program ssanders@ca-ilg.org

Ken Loman, Program Manager kloman@ca-ilg.org



