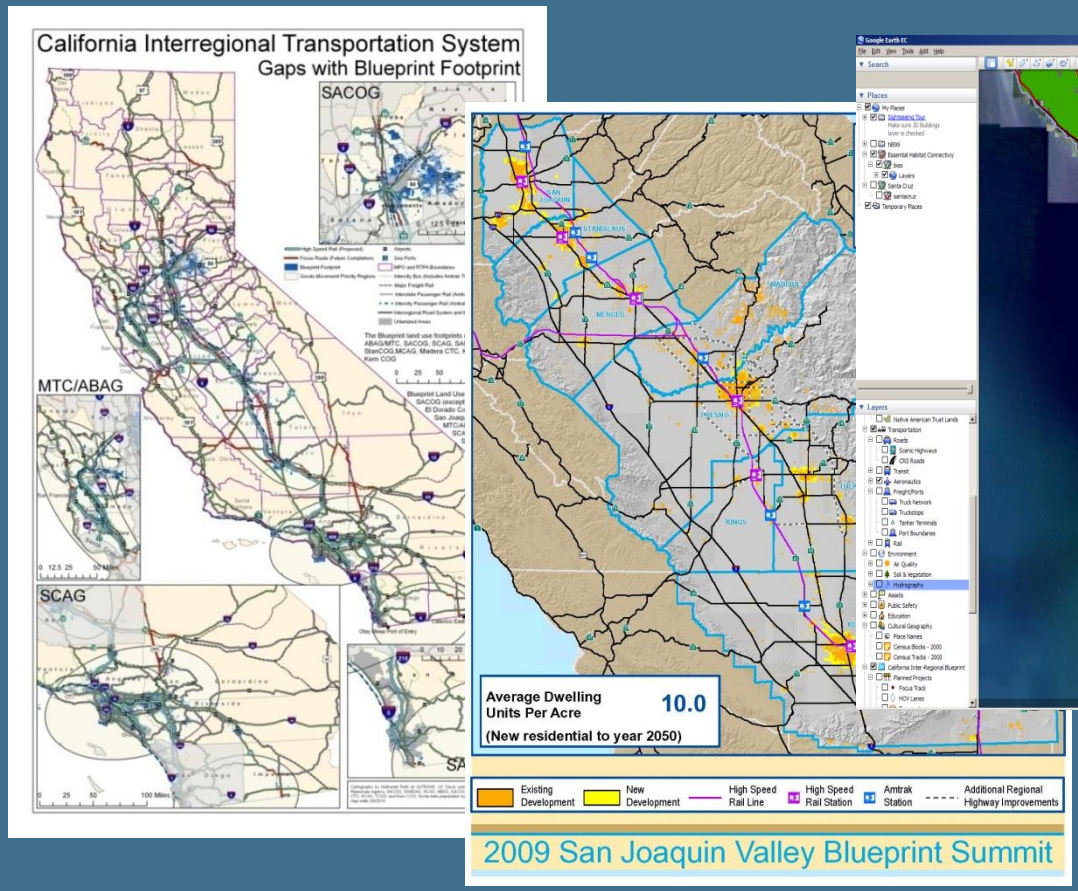
# CT Earth

## A New Era for Viewing Multimodal Transportation Data



# *CT Earth*

- Why *CT Earth*
  - One stop shop for viewing multi-modal Caltrans and other transportation related data
  - Support Caltrans business functions
  - Promote data sharing and data management
  - Assist with asset management efforts
  - Assist California Interregional Blueprint and other planning initiatives

# *CT Earth*

- What is *CT Earth*
  - Caltrans' common operating picture
  - Web-based (intranet) viewing tool, with potential for externalizing outside of Caltrans
  - California-focused virtual globe
  - Built on proven Google technology

# *CT Earth*

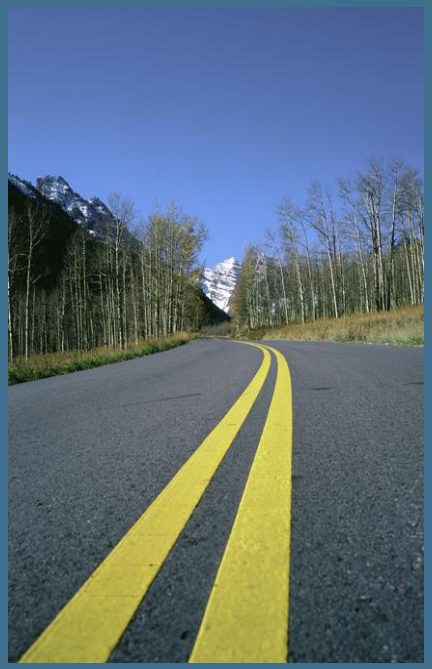
- Scope of *CT Earth*
  - View Data in a 3D Environment
    - State Highway System
    - Transit Facilities
    - Current and Planned Projects
    - Roadway, roadside, facility assets
    - Environmental Resources
    - Performance
    - Etc.

# CT Earth

Planning

Operations

Design

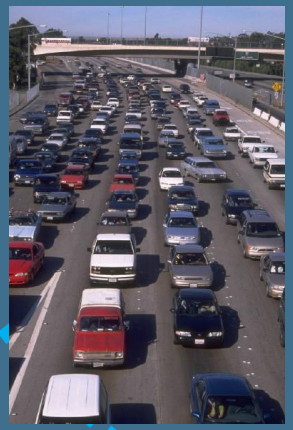


Maintenance

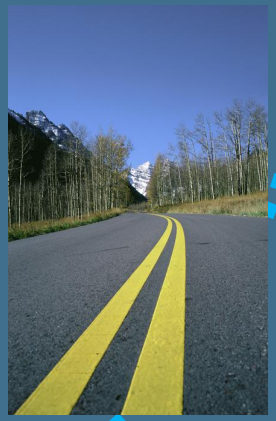
*Better Data - Better Decisions*

Planning

Design



Operations



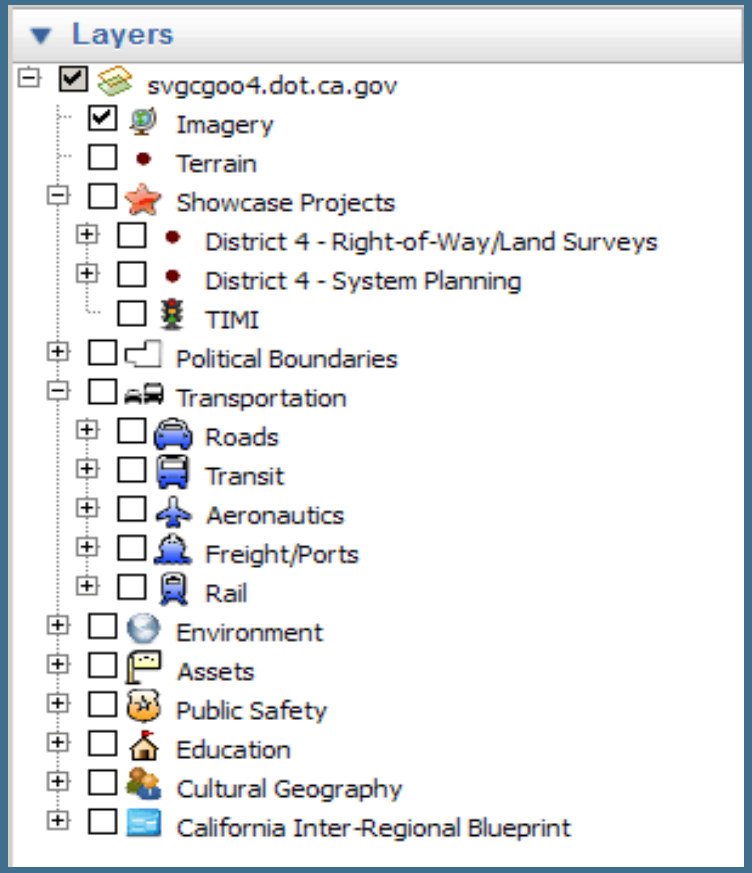
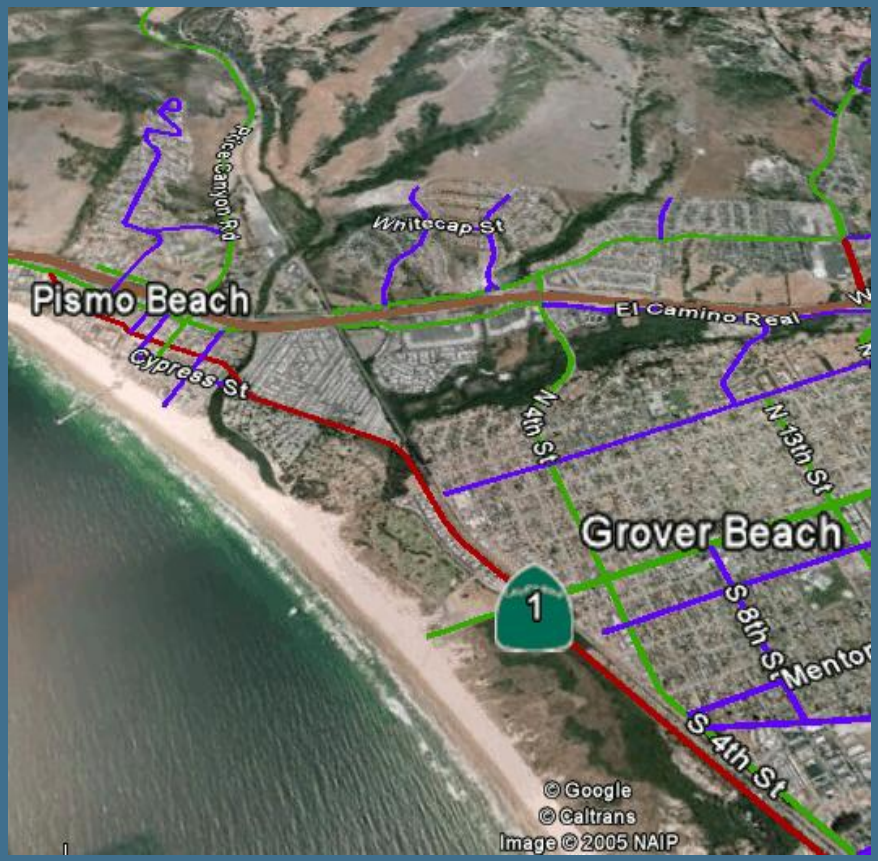
Maintenance

# CT Earth

Technology Refresh

Government Access Enhancement

Public Access Enhancement

# CT Earth

## Demo