



# ENVISION **CONTRA COSTA 2040**

Industrial Association of Contra Costa County

December 13, 2022

# Envision Contra Costa 2040



**General  
Plan**



**Zoning  
Code**



**Climate  
Action Plan**

**Environmental Impact Report**

# What is the General Plan?

## » The “constitution” for local land use planning

- Each city and county must have an adopted General Plan
- The General Plan is a jurisdiction’s highest land use planning document and the basis for its land use decisions
- Establishes a vision and provides direction for future development
- Balances growth, conservation, and quality of life



# Why Update the General Plan Now?

- » Existing General Plan is nearly 32 years old and doesn't address many of the challenges communities currently face
- » SB 375 – Sustainable Communities Strategy/Plan Bay Area
- » AB 379 – Climate Change Adaptation and Resilience
- » SB 1000 – Environmental Justice
- » Numerous new laws related to housing
- » New laws related to wildfires and public safety
- » Consistency with other plans and initiatives (e.g., Local Hazard Mitigation Plan, Adapting to Rising Tides, Land Use and Resource Management Plan for the Delta)

# Components of the General Plan

## Existing Elements

3. Land Use
4. Growth Management
5. Transportation and Circulation
6. Housing
7. Public Facilities and Services
8. Conservation
9. Open Space
10. Safety
11. Noise

## Envision 2040 Elements

3. Stronger Communities
4. Land Use
5. Transportation
6. Housing
7. Conservation, Open Space, and Working Lands
8. Public Facilities and Services
9. Health and Safety
10. Growth Management

# Four Themes Throughout the New Plan

## » Economic Development



## » Environmental Justice



## » Sustainability

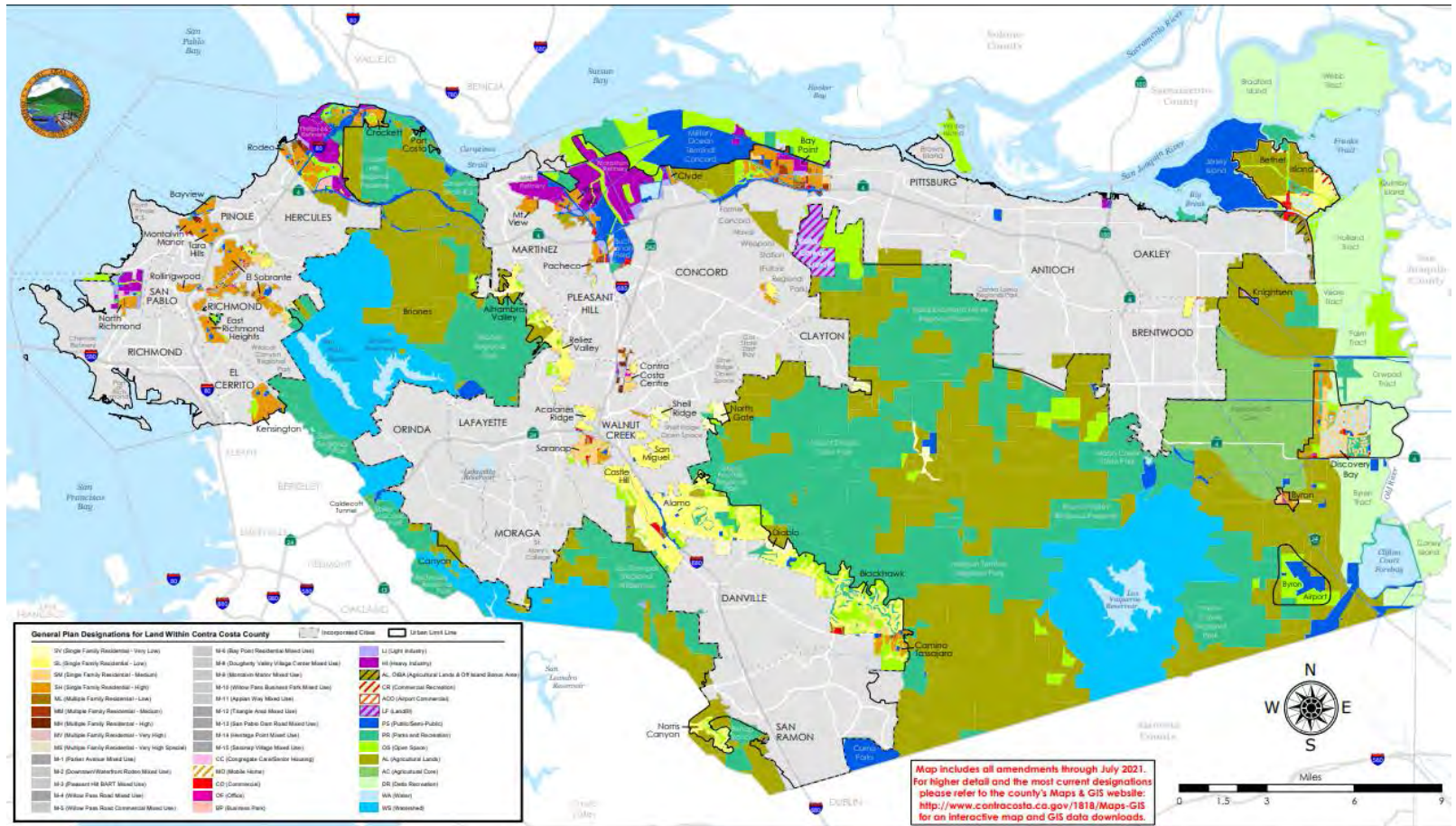


## » Community Health



# Land Use Map

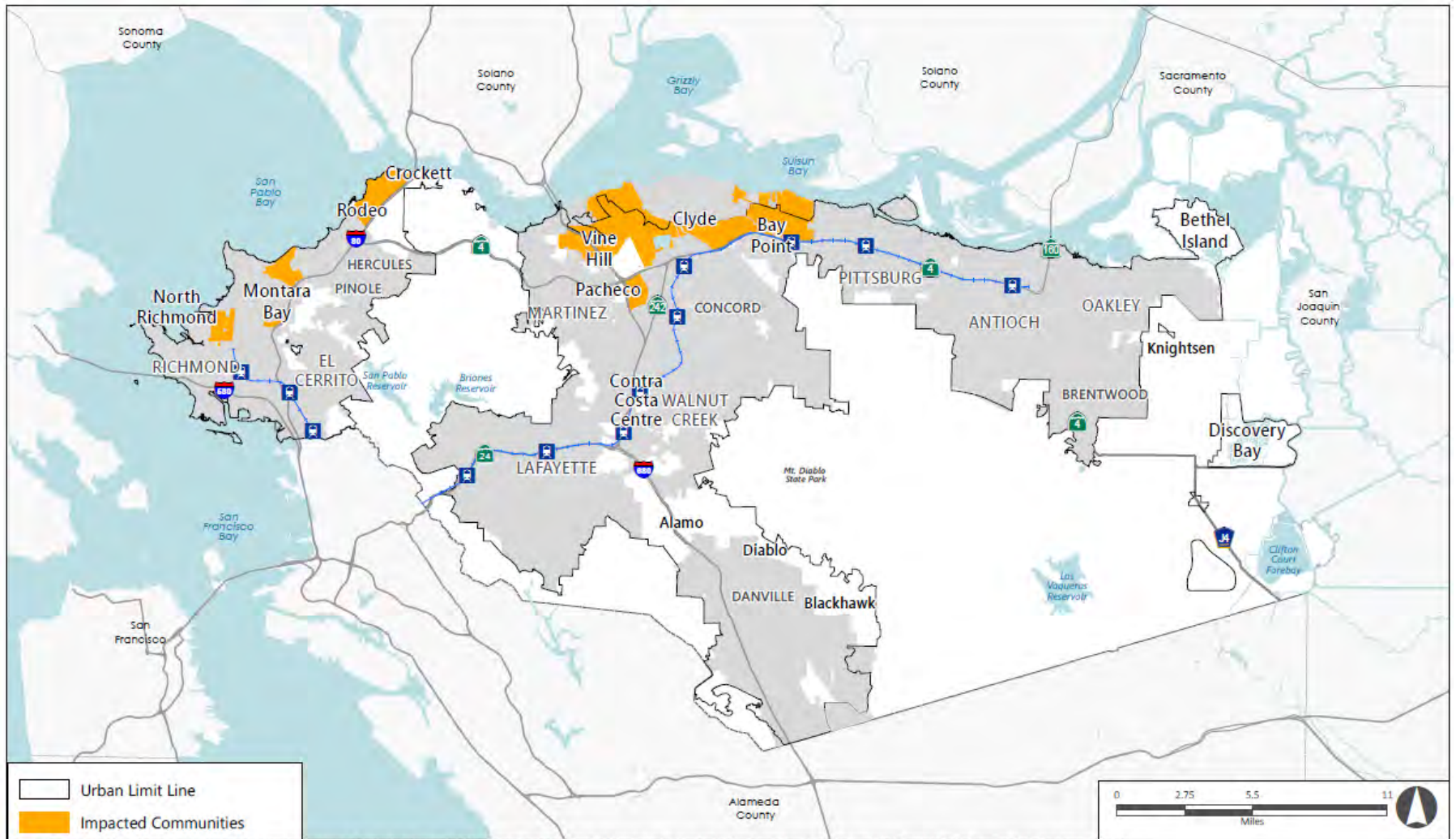
- » Land use designations specify types and intensities of development, public uses, land to be preserved, etc.



Prepared by the Department of Conservation and Development

ANTIOCH Incorporated Areas  
Alamo Unincorporated Areas

## Map of Impacted Communities



Source: California Office of Environmental Health Hazard Assessment, CalEnviroScreen 4.0, 2021; Public Health Alliance of Southern California, California Healthy Places Index, 2016; Contra Costa County, 2019; PlaceWorks, 2019.

# Climate Action Plan (CAP) Update

## » What is the CAP?

- Implements the climate-related policy direction in the General Plan
- Sets greenhouse gas (GHG) emissions reduction targets
- Establishes a plan for reaching targets

## » Why is the CAP being updated?

- State law has changed since the CAP was adopted in 2015
- New reduction strategies are available
- Evolving understanding of resilience and adaptation
- Opportunity to improve how the CAP is implemented
- More extensive support for greater equity
- CAP can better integrate with the new General Plan



# Greenhouse Gas Emissions in Contra Costa County

Transportation and buildings are the primary sources, excluding emissions from large stationary facilities

Sector	2005 MTCO <sub>2</sub> e	2013 MTCO <sub>2</sub> e	2017 MTCO <sub>2</sub> e	Percent change 2017 from 2013	2017 Percent of Total
Residential energy	274,690	258,420	252,730	-8%	20.7%
Nonresidential energy	118,740	125,350	122,040 <sup>†</sup>	3%	10%
Solid waste	48,450	26,540	25,570	-47%	2%
Landfill	193,950	196,500	197,710	2%	16%
On-road transportation	628,200	651,130	550,490 <sup>†</sup>	-12%	45%
BART	2,300	2,680	1,350	-41%	.001%
Off-road equipment	71,880	66,230	17,580	-76%	.01%
Water and wastewater	8,080	7,400	5,690	-30%	.004%
Agriculture	57,320	58,200	46,180	-19%	3.7%
<b>Total</b>	<b>1,403,610</b>	<b>1,392,450</b>	<b>1,219,340</b>	<b>-13%</b>	
* 2013 data used as a proxy.					
<sup>†</sup> Subject to potential revisions as new data become available. MTCO <sub>2</sub> e = metric tons equivalent of carbon dioxide					

# Action Areas for Climate Action Plan



## » **The draft Climate Action Plan focuses on:**

- Clean and Efficient Built Environment
- No Waste Contra Costa
- Reduce Water Use and Increase Drought Resilience
- Clean Transportation Network
- Resilient Communities and Natural Infrastructure
- Climate Equity
- Leadership
- Implementation Strategies

## » **The schedule is coordinated with the General Plan**

## » **Many people and departments implement the CAP**

# Environmental Impact Report (EIR)

- » **California Environmental Quality Act (CEQA) requires disclosure of a project's potential impacts on the physical environment**
- » **EIR must:**
  - Disclose information about the effects the project could have on the physical environment
  - Identify measures to mitigate environmental impacts
  - Describe feasible alternatives to the proposed project
- » **Public review**
  - Initial 30-day scoping period – tell us what to analyze
  - Minimum 45-day review of draft EIR – comment on the analysis

# Opportunities for Public Involvement

- » [Envisioncontracosta2040.org](http://Envisioncontracosta2040.org)
- » NGOs/CBOs
- » Community Meetings
- » Municipal Advisory Councils
- » HazMat Commission
- » Sustainability Commission
- » Sustainability Committee
- » County Planning Commission
- » Board of Supervisors



# Online Participation

[Envisioncontracosta2040.org/online-engagement](https://Envisioncontracosta2040.org/online-engagement)



## Envision Contra Costa 2040

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## Online Engagement

### What are your ideas?

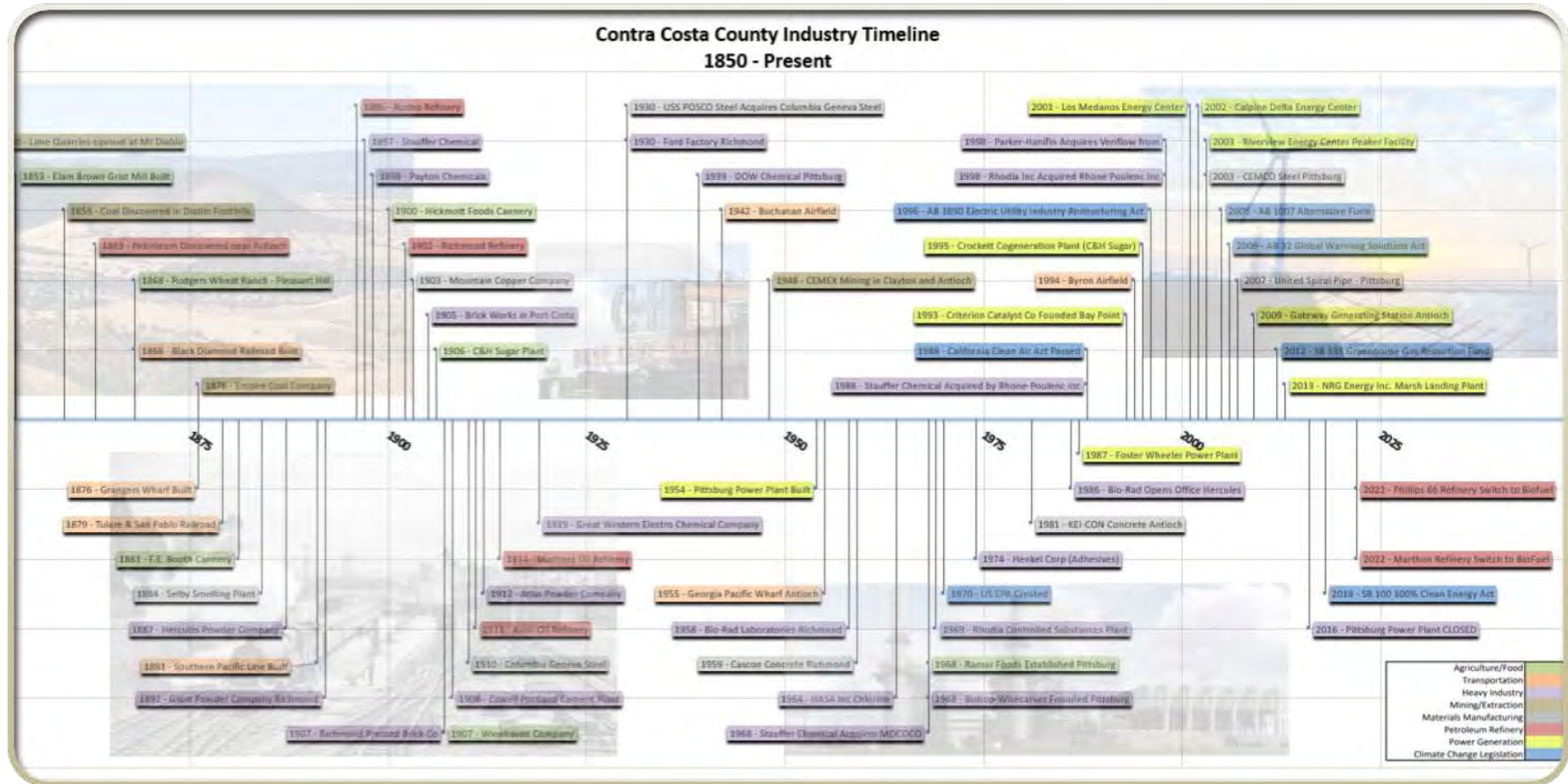


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# Economic Transitions in Contra Costa County



# Just Transition

- » Northern Waterfront Economic Development Initiative (ongoing)
- » Climate Emergency Resolution (9/2020)
- » Sustainability Commission discussion of Just Transition (10/2020)
- » Sustainability Committee discussion of Just Transition (3/2021)
- » Green Empowerment Zone approved (AB 844, 2021)
- » Federal Community Funding Project grant approved in Omnibus Budget Act (\$750,000 for planning activities, 3/2022)
- » Refinery applications to transition to renewable fuels (Marathon and Phillips 66, approved 5/2022)

# Northern Waterfront Economic Development Initiative

Five targeted clusters:

- » Advanced Manufacturing
- » Transportation Technology
- » Biomedical/Biotech
- » Clean Technology
- » Ag Tech & Food Processing



# New and Ongoing Programs and Related Efforts

**Just Transition  
Economic  
Revitalization Plan**

**Northern Waterfront  
Economic  
Development  
Initiative**

**Community  
Economic Resilience  
Fund (CERF)**

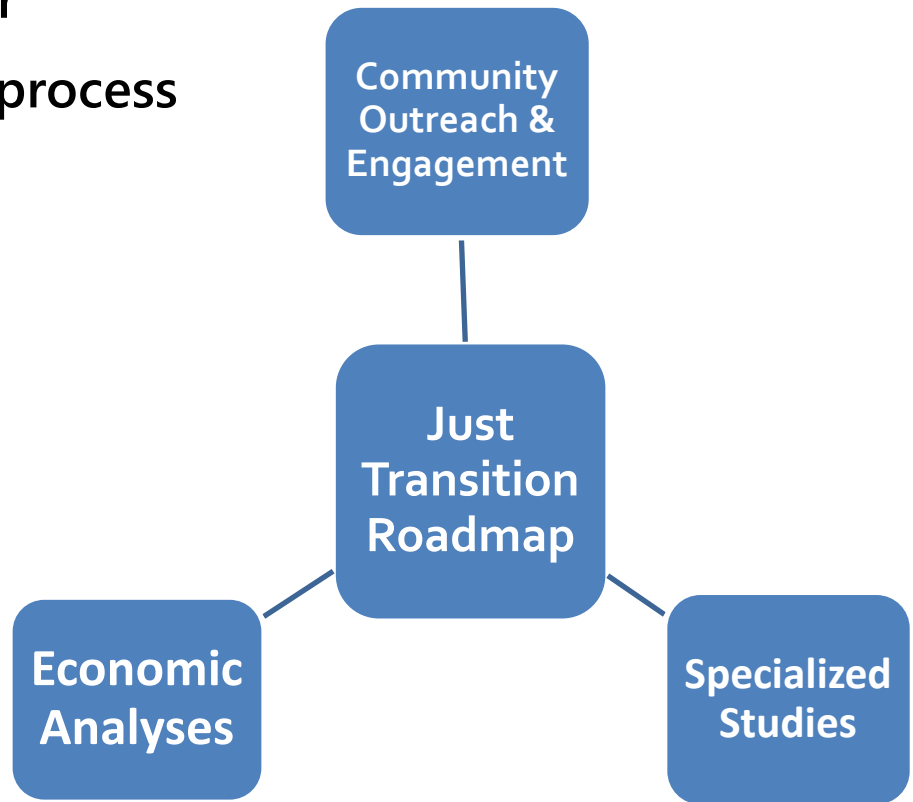
**Green Empowerment  
Zone**

**High Road Training  
Partnership**

**UC Santa Barbara  
emLab research on  
carbon neutrality  
pathways**

# Just Transition Economic Revitalization Plan

- » \$750,000 Community Project Funding grant from U.S. Department of Housing and Urban Development, as recommended by Congressman Mark DeSaulnier
- » Long-term strategic planning process
- » 18-24 month process





# Questions?

# Contact Information

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