



# PUBLIC WORKSHOP #1

## January 11, 2018

**RESILIENT** 2018  
**IMPERIAL BEACH**  
A LOCAL COASTAL PROGRAM AND  
GENERAL PLAN UPDATE





# AGENDA

**RESILIENT  
IMPERIAL BEACH** 2018  
A LOCAL COASTAL PROGRAM AND  
GENERAL PLAN UPDATE

|                              |              |
|------------------------------|--------------|
| Welcome and Introductions:   | 6:00-6:10 PM |
| Project Overview PowerPoint: | 6:10-6:30 PM |
| Open House Stations:         | 6:30-7:45 PM |
| Wrap Up and Next Steps:      | 7:45-8:00 PM |



# RESILIENT 2018 IMPERIAL BEACH

A LOCAL COASTAL PROGRAM AND  
GENERAL PLAN UPDATE



# PROCESS OVERVIEW



# THE PROJECT

**RESILIENT  
IMPERIAL BEACH** 2018  
A LOCAL COASTAL PROGRAM AND  
GENERAL PLAN UPDATE

**RESILIENT IMPERIAL  
BEACH 2018**

**GENERAL  
PLAN**

**LOCAL  
COASTAL  
PROGRAM**

**CLIMATE  
ACTION  
PLAN**



# PURPOSE

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A LOCAL COASTAL PROGRAM AND  
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- Set the overall community vision- achieve multiple City goals for a healthy environment and strong economy
- Improve resiliency to sea level rise and other changing conditions
- Update General Plan/LCP and adopt a CAP to meet state law requirements, guide investment, and increase funding potential



# TIMELINE

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### TIMELINE AND PUBLIC INVOLVEMENT

|                                      | MID 2017              | MID-LATE 2017   | EARLY-MID 2018   | MID 2018   | LATE 2018   |   |
|--------------------------------------|-----------------------|---|--|--|---|---|
| TECHNICAL                            | Work Plan and Outline | Updated Land Use Plan   | Updated Implementation Plan  | Agency/Public Review   | Final Plan, Local Adoption, CCC Submittal<br>GP Amendment + CEQA Review       |   |
| COMMUNITY AND STAKEHOLDER ENGAGEMENT | Kick Off Meeting      | Steering Committee 1<br>Stakeholder Meeting 1<br>Steering Committee 2<br>Steering Committee 3 | Steering Committee 1<br>Stakeholder Meeting 2<br>Steering Committee 4<br>Steering Committee 5<br>Steering Committee 6<br>Stakeholder Meeting 3 | Joint Study Session<br>Public Workshop 1<br>Stakeholder Meeting 2<br>Steering Committee 4<br>Steering Committee 5<br>Steering Committee 6<br>Stakeholder Meeting 3 | Joint Study Session 2<br>Public Workshop 2<br>LCP Available for Public Review | Steering Committee 7<br>Adoption Hearings |



# SEA LEVEL RISE ASSESSMENT

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- Build upon completed SLR study
  - Review policies
  - Review impact areas
  - Validate scenarios with final data
- Develop hybrid solutions
  - Evaluate options
  - Get input
  - Make recommendations
- **Translate strategies into LCP policies and standards**



# PRIOR MEETINGS INPUT

## Adaptation strategies discussion

- Policies drawn from Revell report, Coastal Commission, and other LCPs
- Feedback from Steering/Stakeholder Committee meetings
- Input to date informed the draft policies in current LCP draft. Will continue to make edits

## What we heard

- Maintain community character (height, parking) and coastal access
- IB is residential but also has a visitor-serving economic and environmental orientation
- Focus on policies that are within the timeline of the LCP/GP
- Need monitoring + phase-in strategies based on sea level rise trigger points
- Seek to avoid managed retreat and prioritize living shorelines
- Identify incentives and policies for adaptation while minimizing mandates
- Need to collaborate and align with others (e.g. Port, SANDAG, state and federal agencies, TRNERR, Navy, SDG&E)
- Capital Improvement Program should be strategic



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# SEA LEVEL RISE STRATEGIES REVIEW

SLR report analyzed 5 strategies

1. Armoring of entire IB coastline
2. Phased relocation (managed retreat)
3. Business-as-usual sand nourishment
4. Hybrid dune and cobble approach
5. Groins with associated sand nourishment



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# GENERAL PLAN AMENDMENTS



# GENERAL PLAN/LCP AMENDMENTS

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## Content

- Targeted update builds upon existing General Plan
  - Many goals and policies retained (reformatted)
- Local Coastal Program Topics
- Climate Planning
- New state requirements
  - Complete streets
  - Environmental justice
  - Fire hazards

## Format

- Goals – Desired end state
- Background – provides context
- Sections – topic areas, numbering system identifies element, section and policy
- Policies – Concise and action-oriented



# 2.0 LAND USE ELEMENT OVERVIEW

*Retention of small beach-town character. Importance of natural environment. Classic Southern California*

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- Maintains “Big Picture” goal
- Adds resiliency goal
- Establishes the land use framework
  - Land use map
  - Land use designations
- Integrates Local Coastal Program requirements
- Addresses current topics
  - Sustainability
  - Environmental Justice
  - Healthy Communities

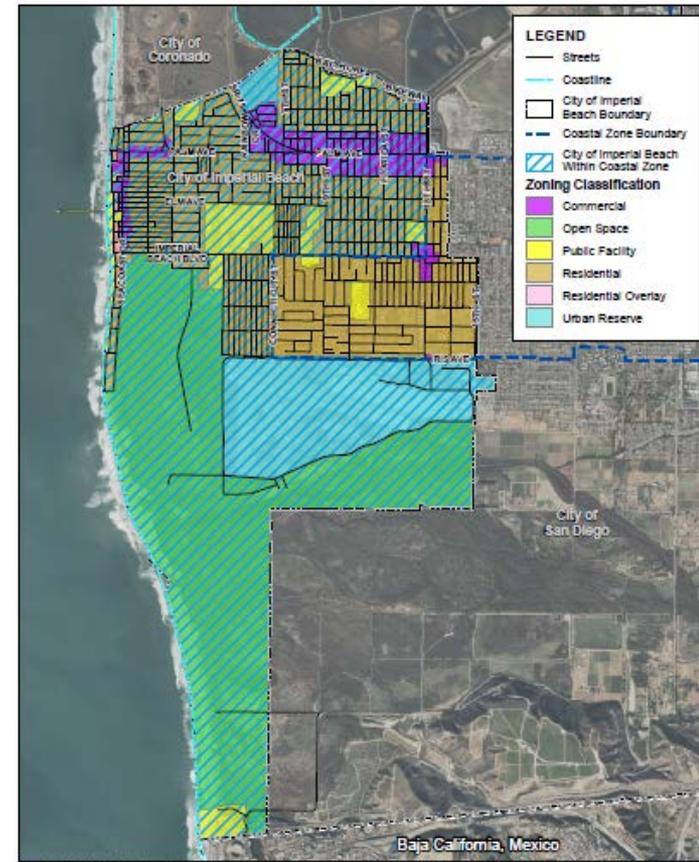


FIGURE L-1  
LAND USE MAP



# 3.0 MOBILITY ELEMENT OVERVIEW

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- Maintains goal for balanced (multi-modal) circulation system
- New goals and policies for
  - complete streets,
  - Street Typology System
  - active living
  - innovative technology
- Coordination with SANDAG and others
- Supports implementation of Palm Avenue improvements
- Calls for performance measures





# 4.0 CONSERVATION & ECOTOURISM

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- Maintains importance of the City's natural resources
- Open space-recreation policies moved to Parks Element
- Adds goals and policies on:
  - Climate change
  - Ecotourism
  - Urban Forestry
- Addresses current topics
  - ESHA (Coastal Act)
  - Water Quality
  - Cultural Resources





# 5.0 PARKS, REC & COASTAL ACCESS

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- Maintains goals of providing parks, coastal access and amenities
- Closely related to Conservation open space policies
- Emphasizes importance of joint use and coordination with other government agencies
- Updates coastal access maps
- Addresses sea level rise access impacts

*Imperial Beach's coastline, ocean, parks and preserves define its character, contribute to a healthy environment, and support the economy*





# 6.0 FACILITIES AND SERVICES

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- Maintains goals related to timely provision of public facilities
- Will update baseline facilities information
- Adds goals and policies to consider sea level rise in planning and design
- Addresses composting
- Closely related to Safety Element





# 7.0 SAFETY ELEMENT OVERVIEW

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- Maintains goals for safety protection and shoreline management
- Adds goals and policies for climate change preparedness and increased resiliency
- Recommends sea level rise adaptation strategies
- Updates Fire Hazards section
- Updates Disaster Preparedness





# 8.0 DESIGN ELEMENT OVERVIEW

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- Maintains importance of visual quality
- Reorganizes existing content
- Adds goals and policies for:
  - Commercial & mixed use
  - Sustainable coastal development
- Integrates coastal views
- Complements other elements:
  - Conservation -urban forestry
  - Mobility –transit & walkable design
  - Land Use- mixed use corridors





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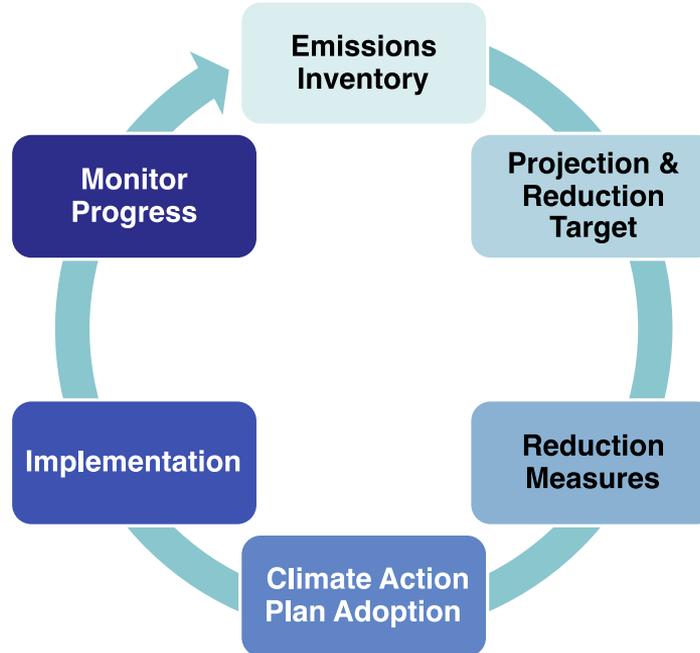
# CLIMATE ACTION PLAN



# CLIMATE ACTION PLAN

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## Climate Planning Cycle

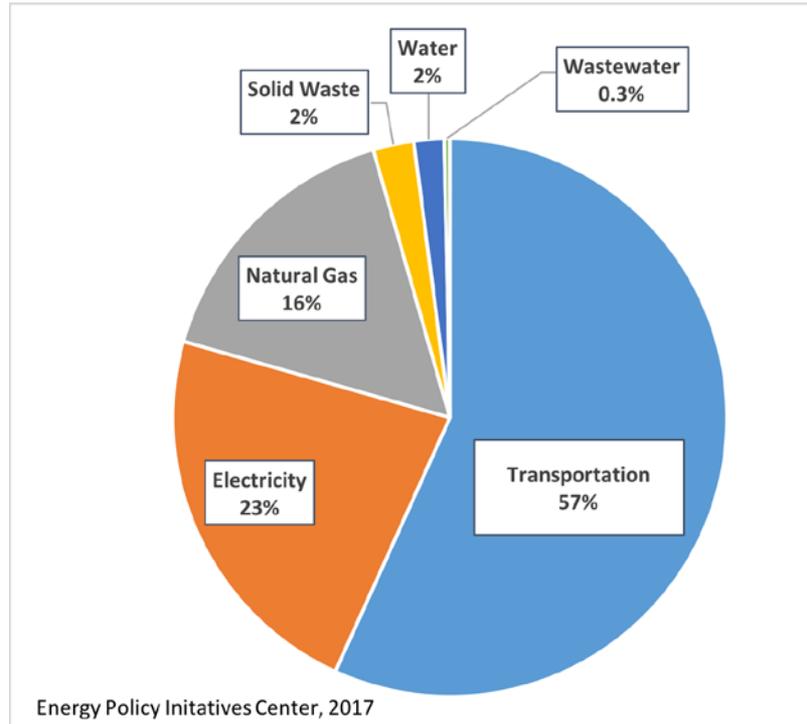




# CLIMATE ACTION PLAN

## Imperial Beach Greenhouse Gas Preliminary Draft Inventory 2012

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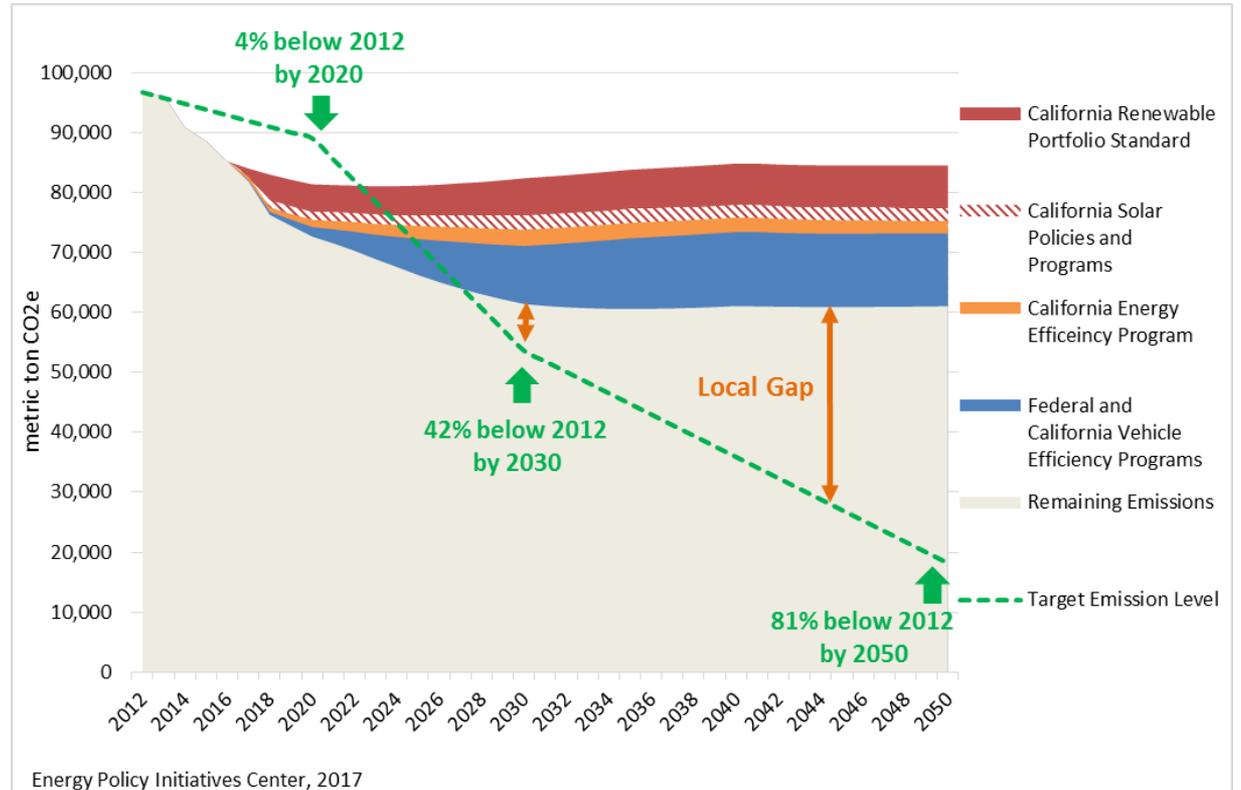
Total: 96,681 metric tons CO<sub>2</sub>e



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# CLIMATE ACTION PLAN

## Imperial Beach Proposed Targets Using 2012 Baseline Year and Local Gap





# OPEN HOUSE STATIONS

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- General Plan
  - City Vision
  - Updated policies
- Community Health
  - Active transportation/active living
  - Healthy soils/healthy food
- Mobility/Complete Streets
  - Street typology
  - Role of new technology
  - Complete streets examples
- Sea Level Rise
  - Review 5 Strategies
  - Hybrid solutions
  - Coastal Access
- Climate Action Plan
  - Climate planning cycle
  - Greenhouse Gas (GHG) inventory
  - Targets



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# NEXT STEPS



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Thank you for your time today

Turn in comment cards, if any

Comments will be shared with City Council and Boards, and considered for Implementation Plan

Contribute photos by Jan. 30!

- 300 dpi
- 4-5 mb per image file size
- Respect copyrights

**City Council Joint Session coming up in February  
Workshop #2 will be scheduled in May**