

Climate Action and Adaptation Plan



Sustainable City Commission
December 6, 2017

LONG BEACH
DEVELOPMENT SERVICES
BUILDING A BETTER LONG BEACH



CITY OF
LONG BEACH

What is CAAP?

CAAP stands for Climate Action and Adaptation Plan

- **Climate action** is about reducing the impact we (people) have on the climate system by reducing future carbon emissions. *(for example, driving less)*
- **Climate adaptation** is about adjusting our behaviors, systems, infrastructure, to reduce the impact climate change has on us. *(for example, flood proof a house)*

Overview of CAAP Project

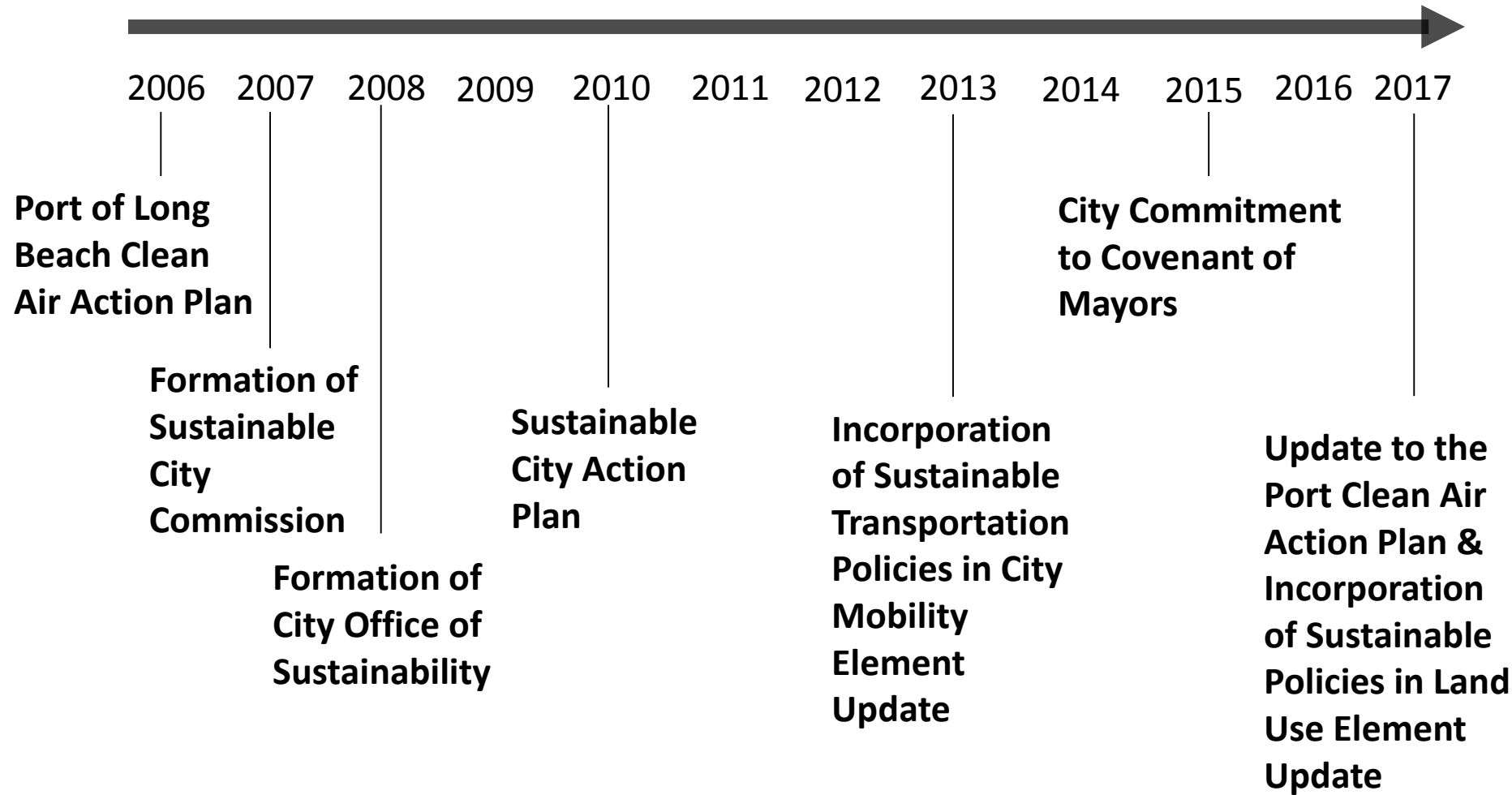
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- **Historical Context**
- **Objectives and Vision**
- **Project Components**
- **Community Engagement**
- **Next Steps**



Historical Context

Timeline of Long Beach Sustainability and Resilience Accomplishments



Existing Plans

- California State University, Long Beach Climate Action Plan
- City of Long Beach Climate Resiliency Assessment Report
- Port of Long Beach Climate Adaptation and Coastal Resiliency Plan
- City of Long Beach Sustainable City Action Plan
- Port Clean Air Action Plan



Vision and Objectives

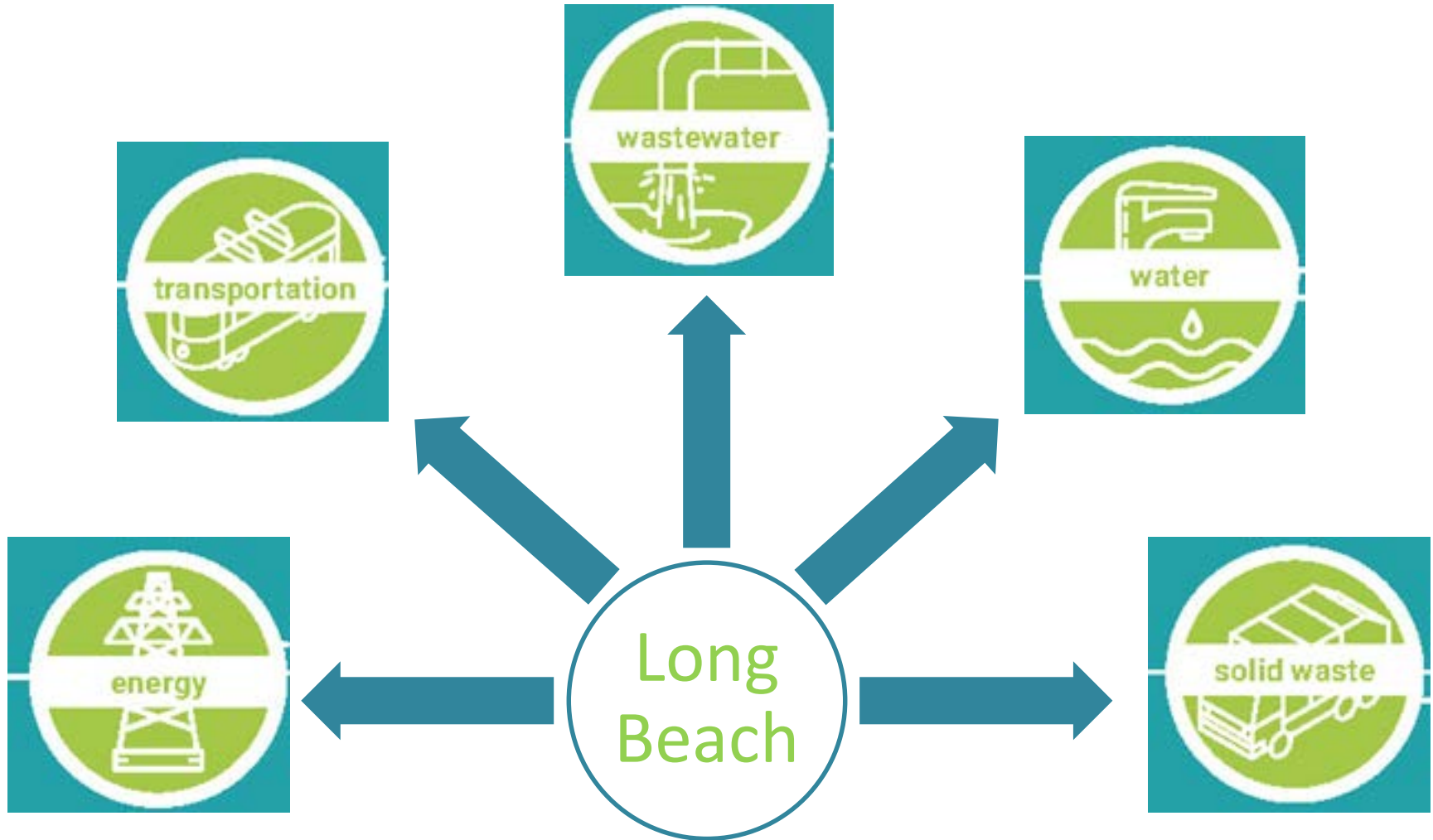
- Meet applicable local, state, and other requirements
- Distinguish Long Beach as a leader in climate mitigation and adaptation planning
- Pre-position Long Beach for grant opportunities
- Promote healthy and prosperous community
- Achieve enhanced quality of life for residents
- Invoke personal sense of responsibility among residents
- Inclusive of entire community, including vulnerable populations
- Holistic consideration of economic, social, and environmental co-benefits
- Actionable plan (right balance of innovation and practicality)



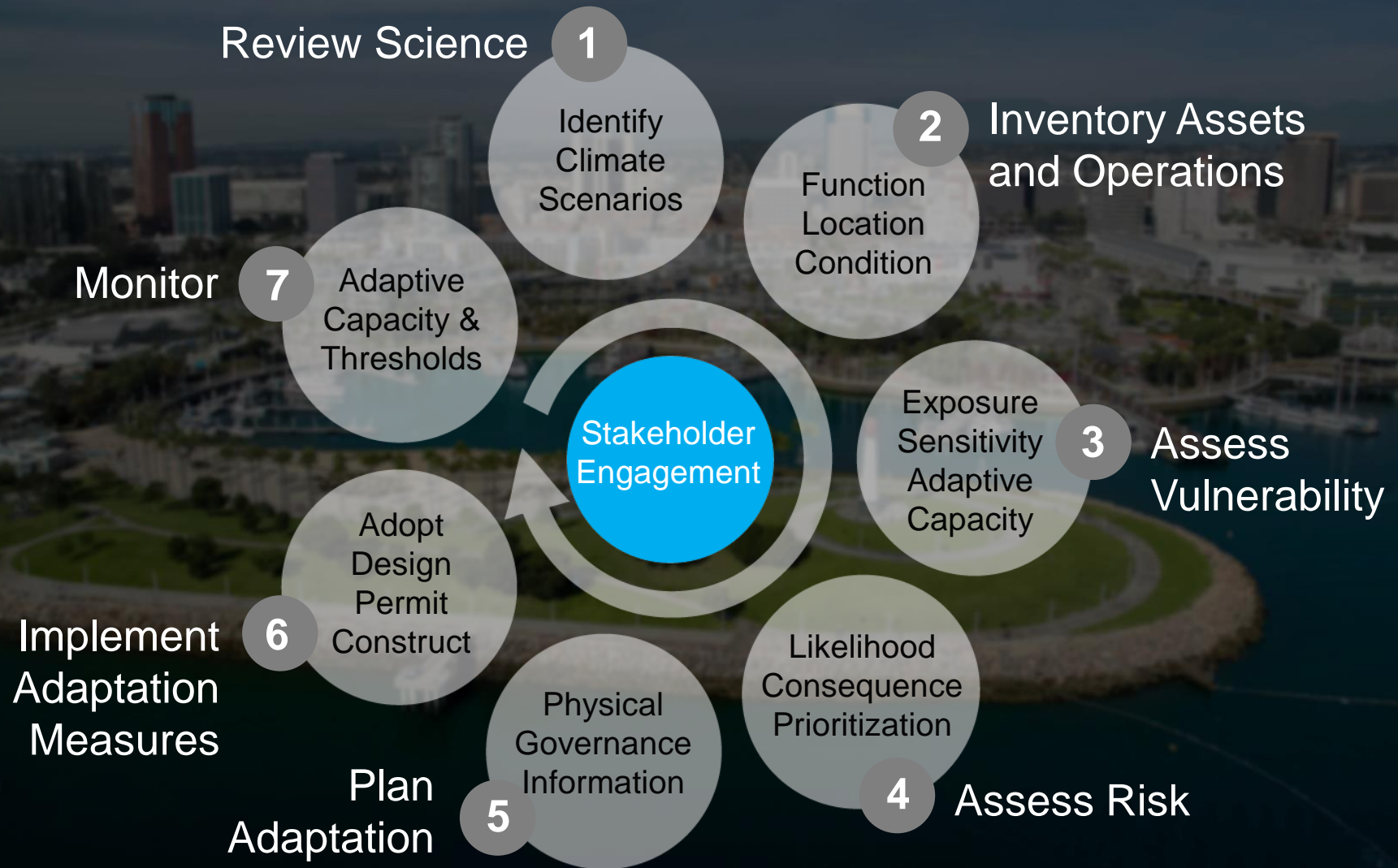
Process for Developing a Climate Change Mitigation Plan



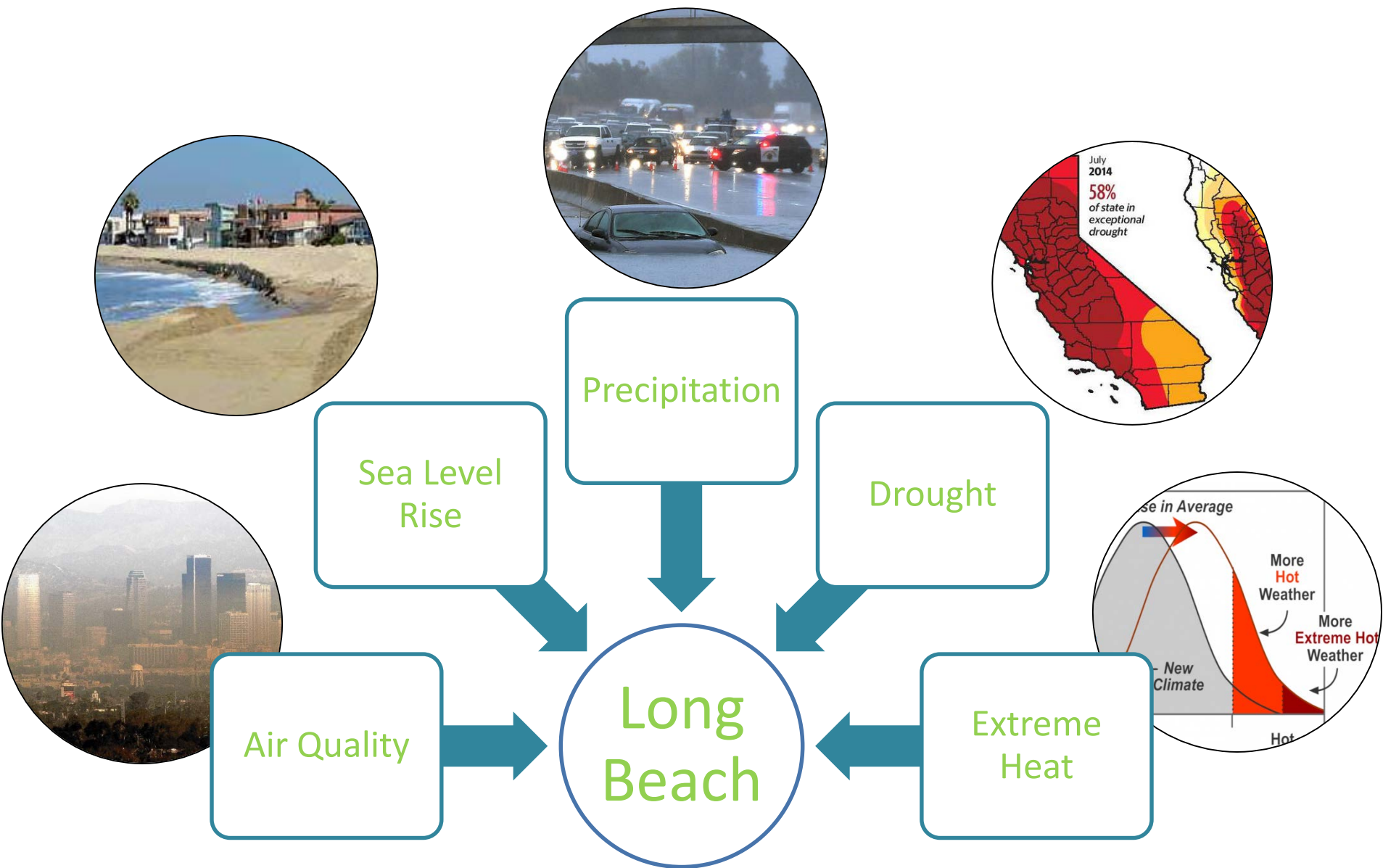
Emissions Generating Sectors



Process for Developing a Climate Change Adaptation Plan



Potential Climate Hazards



Community Engagement

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- Community participation is critical throughout development and implementation of the CAAP in order to reach our goals
- Community Engagement Plan includes:
 - Meetings with scientific experts
 - Meetings with local and regional businesses
 - Meetings and collaboration with community groups
 - Open houses for general public
 - Online engagement
 - Community events
- We would appreciate your ideas on engagement and communications



1. Keep an eye out for website updates on upcoming public workshops and other ways to provide input
<http://www.lbds.info/climateactionlb/>
2. Sign up for updates through [LINKLB](#)



For more information, please contact:
Fern Nueno, Planner
Department of Development Services
Fern.Nueno@longbeach.gov
562-570-5081