



County of San Diego



GETTING TO ZERO

SAN DIEGO COUNTY
REGIONAL DECARBONIZATION FRAMEWORK

A Collaborative Effort to Lower the Region's Carbon Footprint

City of National City
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Why San Diego's soaring heat is so dangerous



CALIFORNIA

California governor declares heat wave state of emergency



San Diego's recent wildfires a harrowing harbinger of global heating



Technical Report



EVOLVED ENERGY RESEARCH



Integrated Regional Decarbonization Framework



Technical Report led by
UC San Diego and USD

Completed
August 2022



Workforce Development
Study by Inclusive
Economics

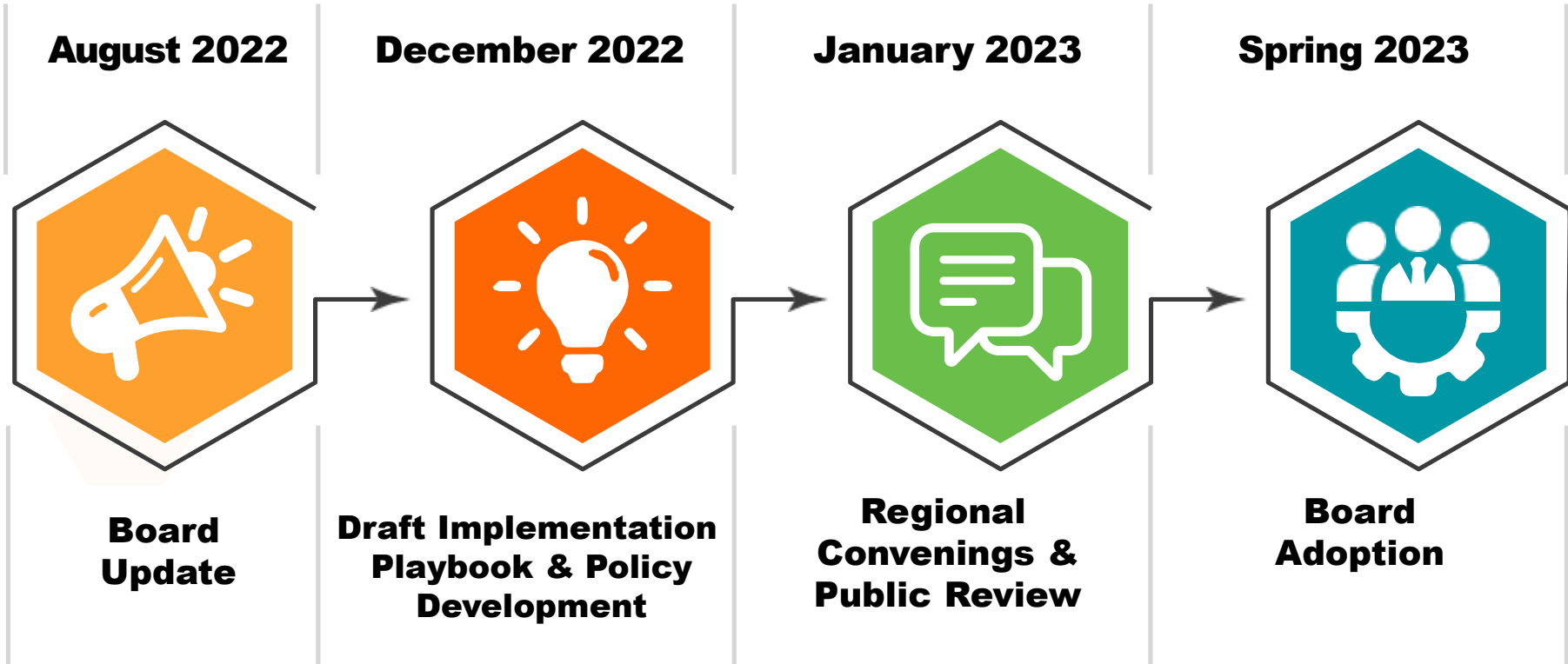
Completed
August 2022



Implementation
Playbook

1st Draft December 2022
2nd Draft February 2023
Final by Spring 2023

Brief Timeline



**PROGRAM
DETAILS**

Public Workshop

Completion of Technical Report & Workforce Development Reports

Special Topic Working Groups

Implementation Playbook 1st Draft Released

Draft Sustainable Agriculture & Food Systems Policy Report

Implementation Playbook 2nd Draft Released

Implementation Playbook & Framework Adoption

Implementation Playbook

All measures in Climate Action Plans

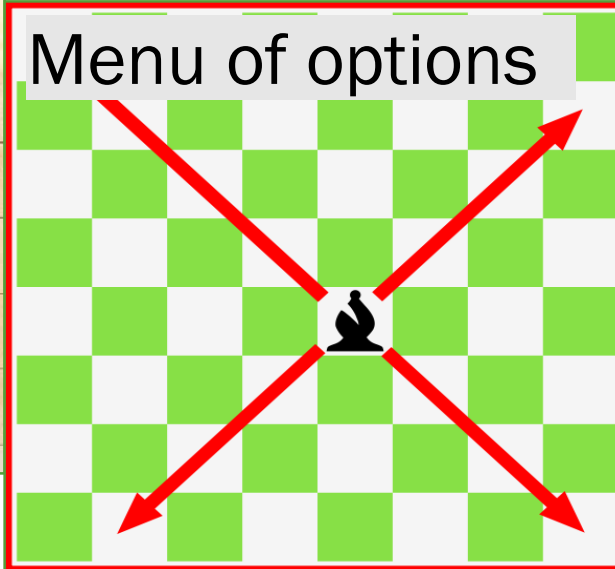
Best in class for each topic

Voluntary

Menu of options

Accessible

Public or private organizations



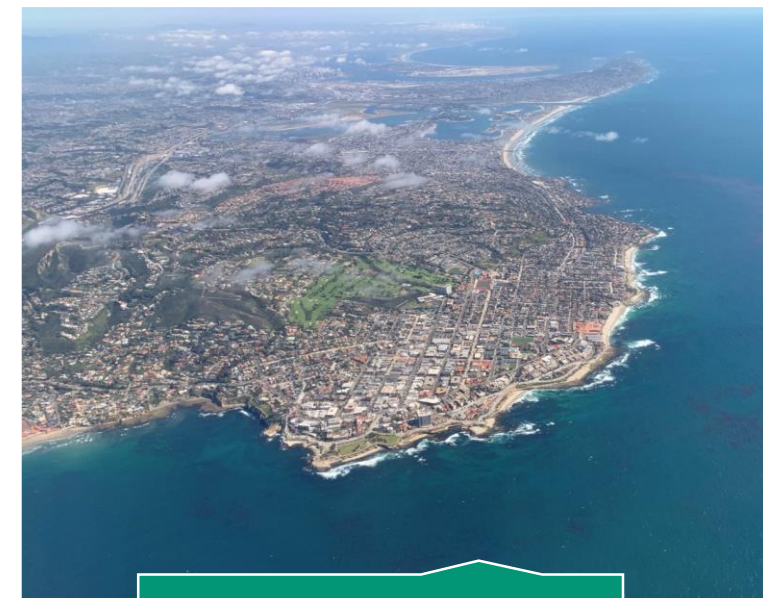
Implementation Playbook: Level of Approach



Business Operations



Communities



Region

Implementation Playbook: Sample Topics



Buildings

- Better use of energy in existing buildings



Electricity

- Educate residents & businesses about 100% renewable energy options



Food Systems & Circular Economy

- Bulk purchase of food
- Waste diversion from landfills

NEW



Land Use & Natural Climate Solutions

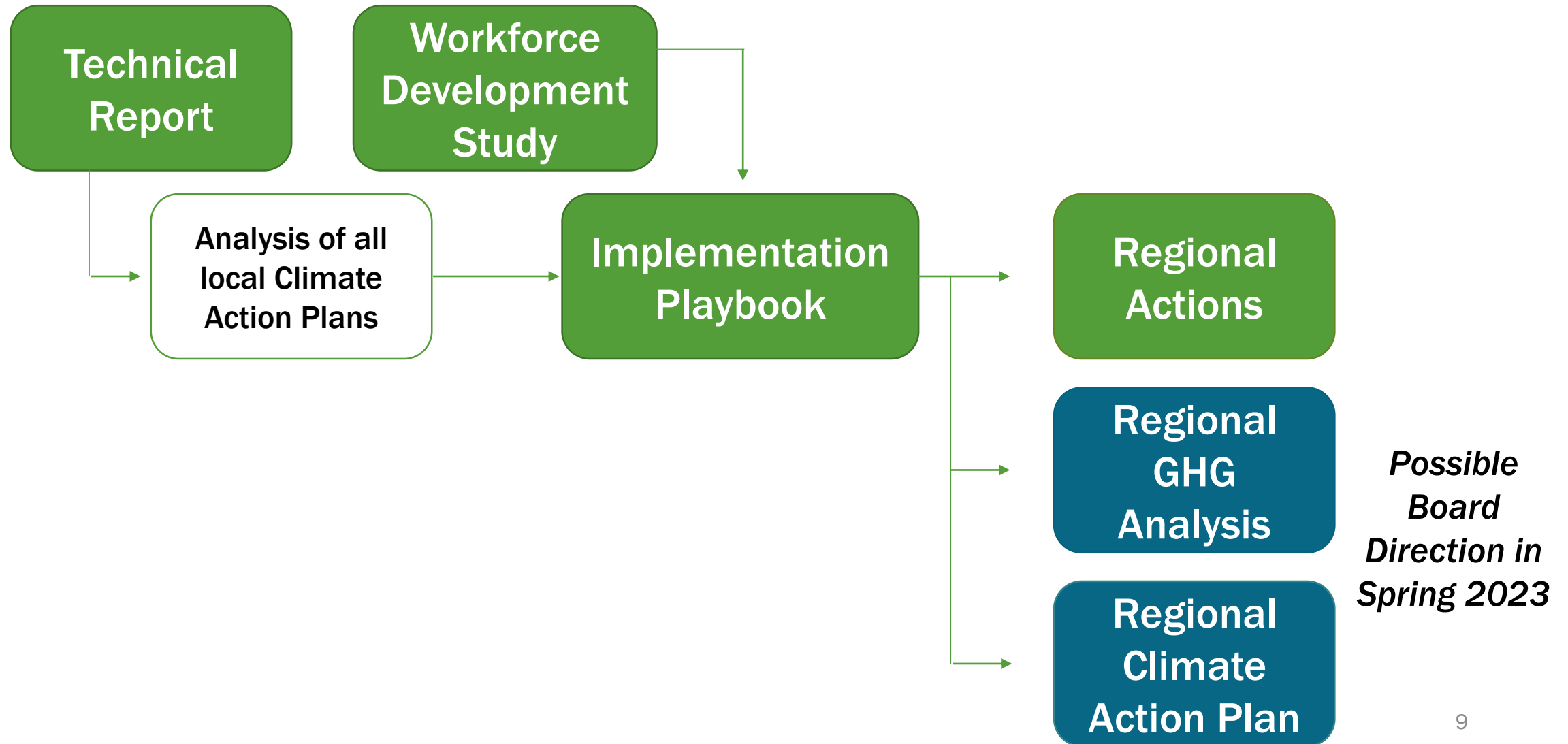
- Green streets



Transportation

- Retire polluting vehicles

Next Steps



Regional Actions: Examples



Solar electricity for
low-income renters



Model building code
for electrification



Regional program for
suitable tree planting
locations



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