



County of San Diego



**GETTING TO
ZERO**

SAN DIEGO COUNTY
REGIONAL DECARBONIZATION FRAMEWORK

Update on the Integrated Regional Decarbonization Framework & Implementation Playbook

Board of Supervisors

August 31, 2022

Item # 5



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

www.sandiegocounty.gov/RDF

Public Outreach

4

Global & Local Conferences

11

City Councils & Tribal Councils

22

Workshops & Public Meetings

108

Individual & Group Meetings

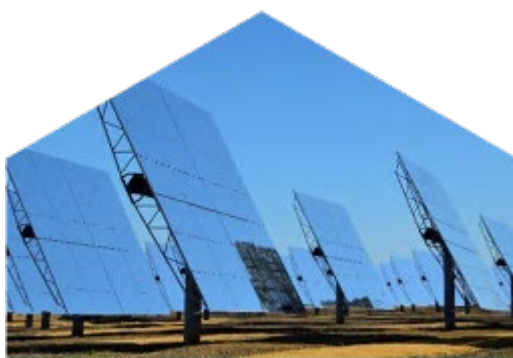
1,500+

Participants

Community Input



BUILDINGS



ELECTRICITY

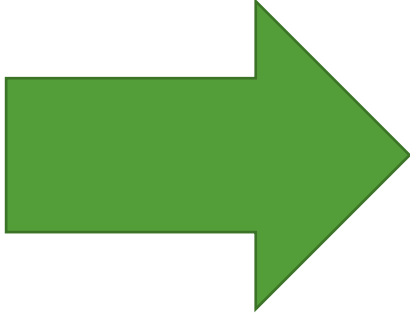


**LAND USE & NATURAL
CLIMATE SOLUTIONS**



TRANSPORTATION

Community Input: Examples

- High-quality careers
 - Cost of housing & transport
 - Land conservation
 - Sustaining small farms
- 
- High-road transition
 - Subsidies for electrical appliances
 - New energy siting scenario
 - Carbon stock in soil

Community Input



BUILDINGS



**LAND USE & NATURAL
CLIMATE SOLUTIONS**



**FOOD SYSTEMS &
CIRCULAR ECONOMY**

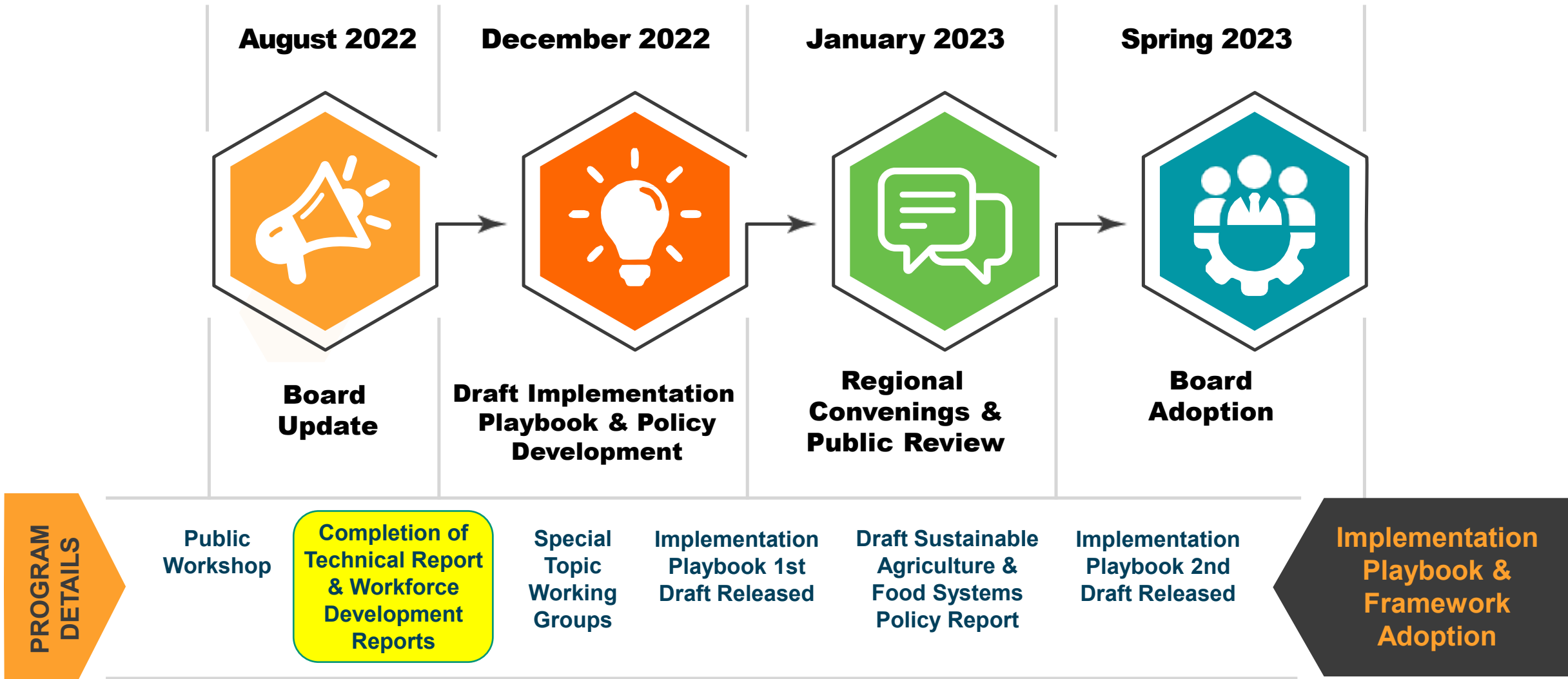


ELECTRICITY



TRANSPORTATION

Timeline



Public Outreach: Fall 2022 - Spring 2023

Special Topic Working Groups



Sept – Nov 2022

Electricity
Buildings
Transportation
Land Use & Natural
Solutions
Food Systems & Circular
Economy

Regional Social Equity Working Group



Sept 2022 and
Onwards

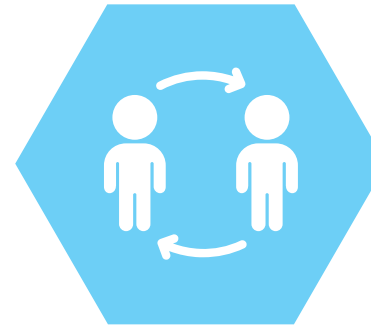
Social Equity Guidance

Public Workshops



Oct 2022
Dec 2022
Feb 2023

Regional Convenings by Supervisorial District



Jan – Feb 2023

5 supervisorial
districts

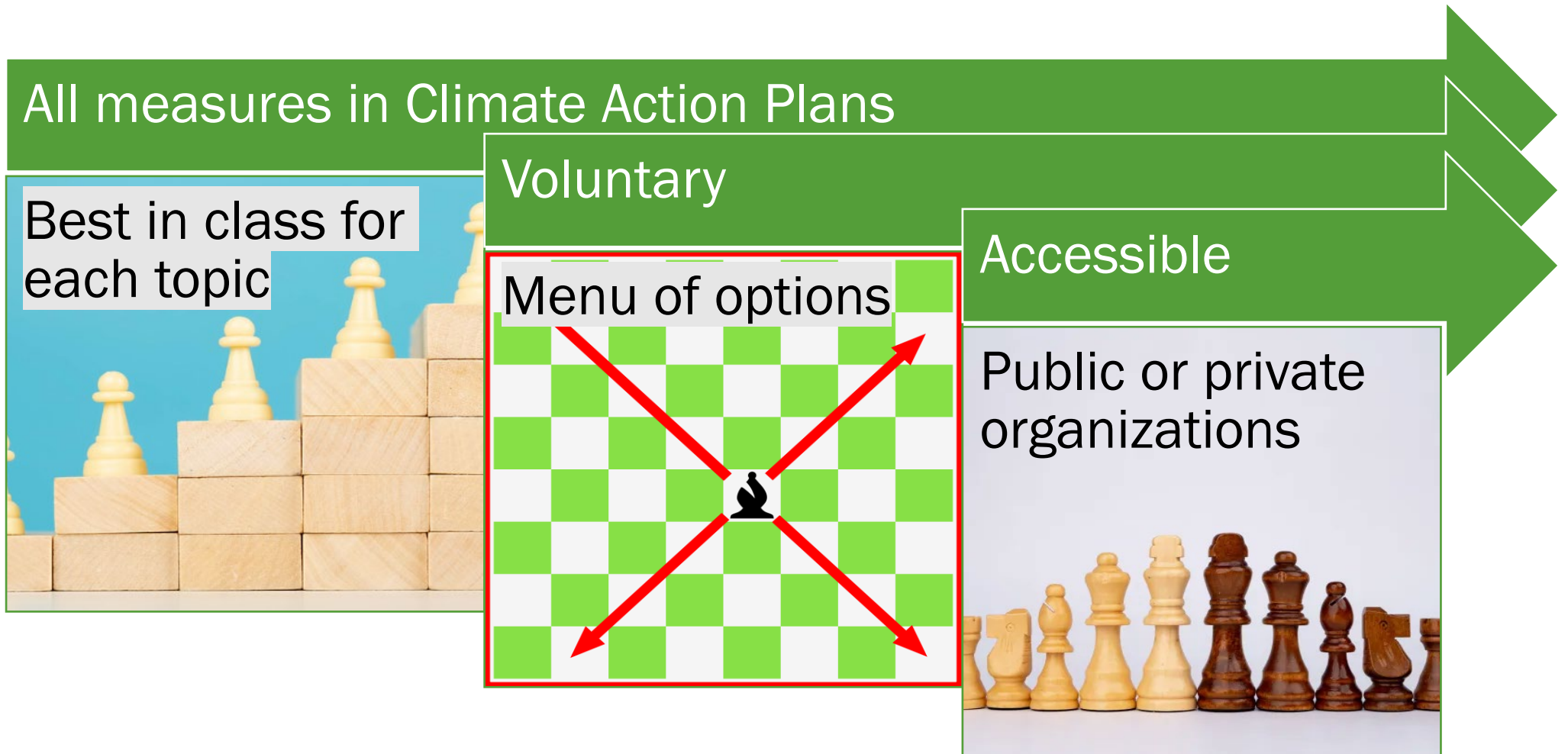
Technical Working Group



Ongoing

Experts in relevant
fields as-needed

Implementation Playbook



Implementation Playbook: Level of Approach



Individuals, Businesses
& Local Governments



Unincorporated County



Region

Implementation Playbook: Examples



Buildings

- Better use of energy in existing buildings



Electricity

- Educate residents & businesses about 100% renewable energy options



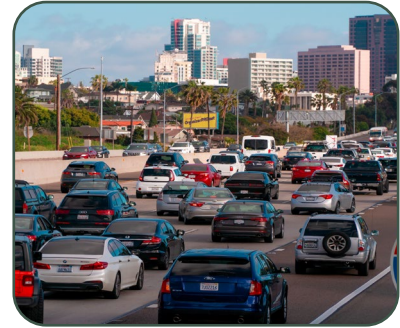
Food Systems & Circular Economy

- Bulk purchase of food
- Waste diversion from landfills



Land Use & Natural Climate Solutions

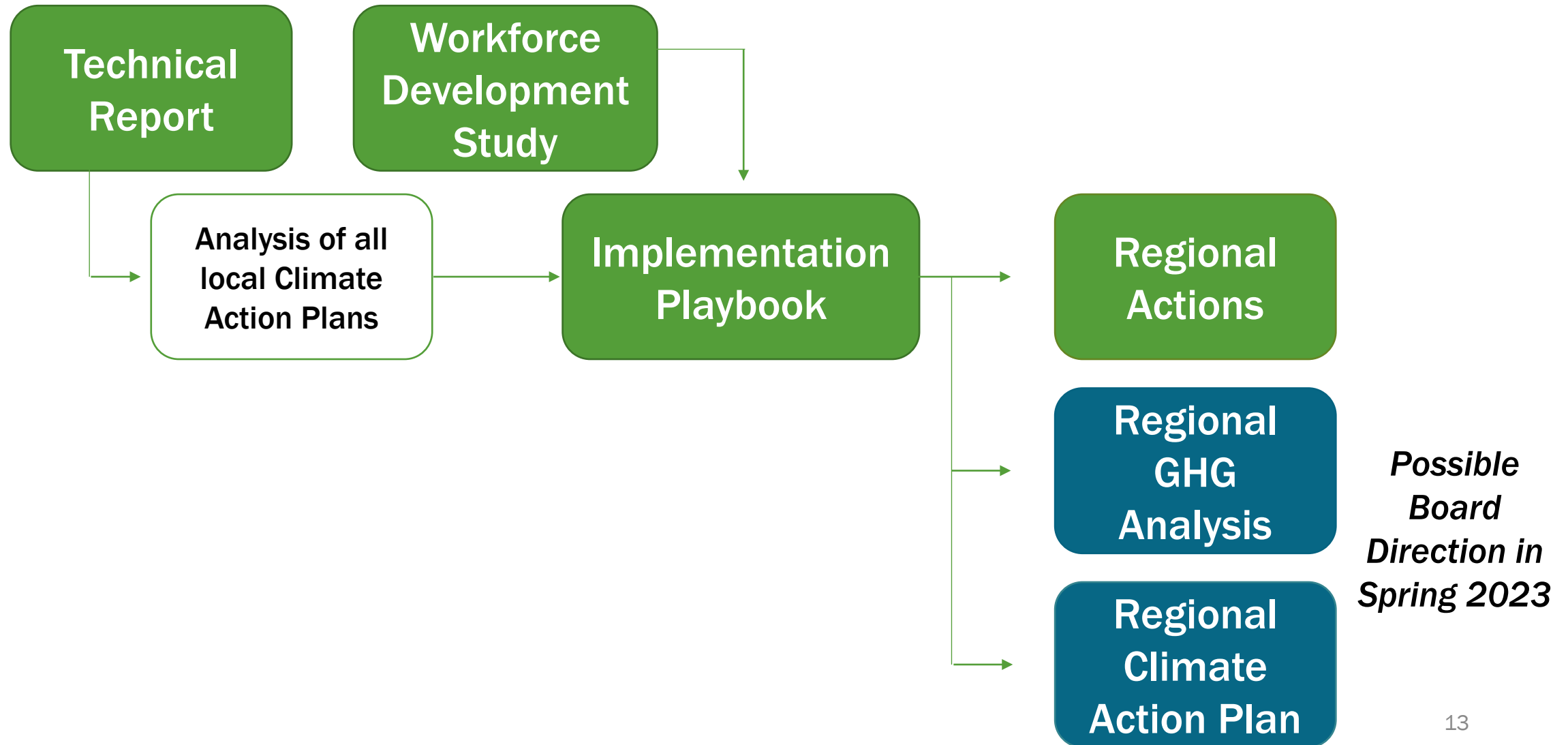
- Green streets



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

Staff Recommendations

1. Find that the proposed actions are not subject to CEQA per Section 15060(c)(3) of the CEQA Guidelines, because receiving an update on the integrated Regional Decarbonization Framework is administrative in nature and is not a project as defined in CEQA Guidelines Section 15378(b)(5).
2. Receive the update on the integrated Regional Decarbonization Framework.



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