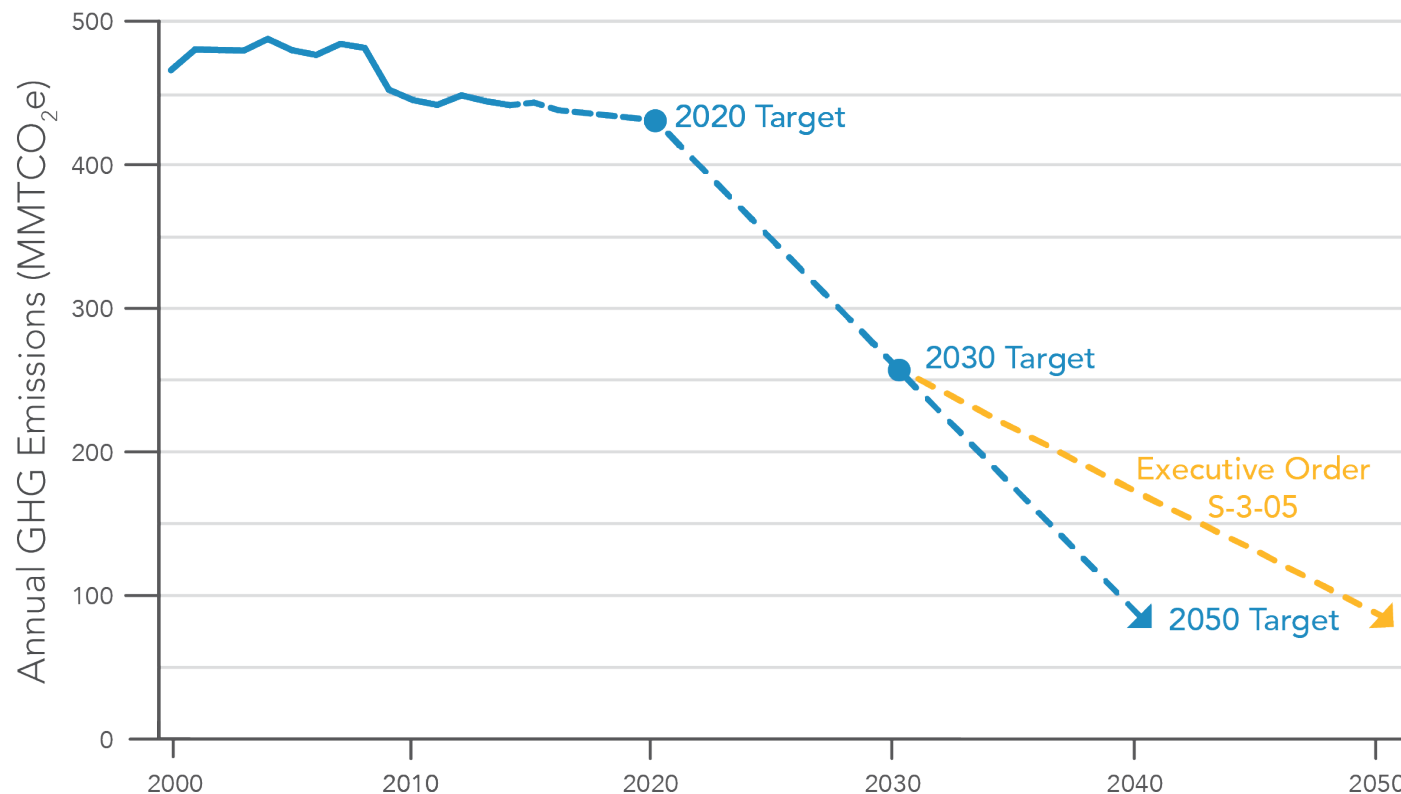


2022 Climate Change Scoping Plan Update

SEPTEMBER 28, 2021



CA GHG Reduction Targets



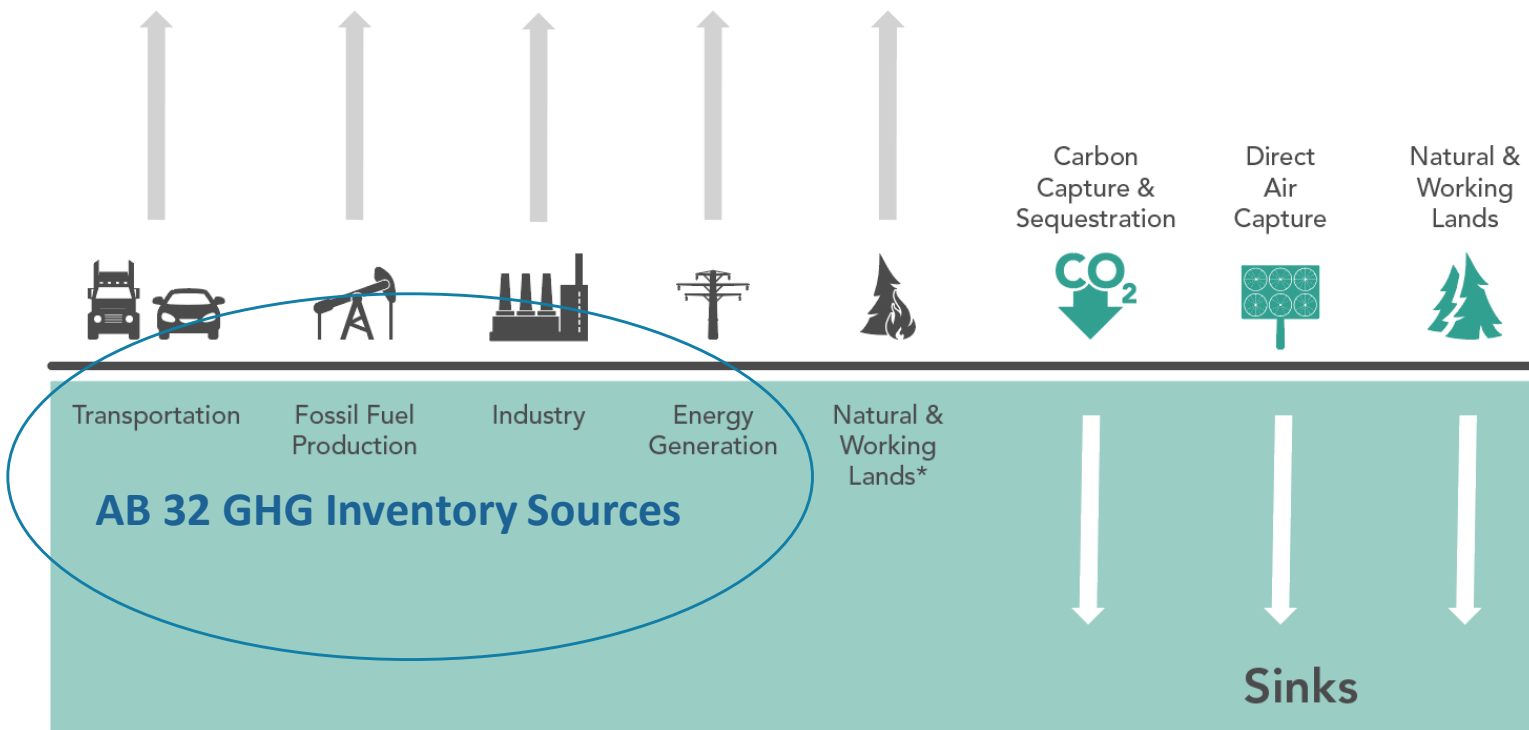
Source: CARB, 2017

- Achieved AB 32 target 4 years early in 2016
- 2030 target is milestone on way to carbon neutrality
- 2022 Scoping Plan will assess progress toward 2030 target and lay out path to carbon neutrality by 2045

Science-based Target: Achieve Carbon Neutrality (CO₂e) Mid-Century

Sources equal Sinks

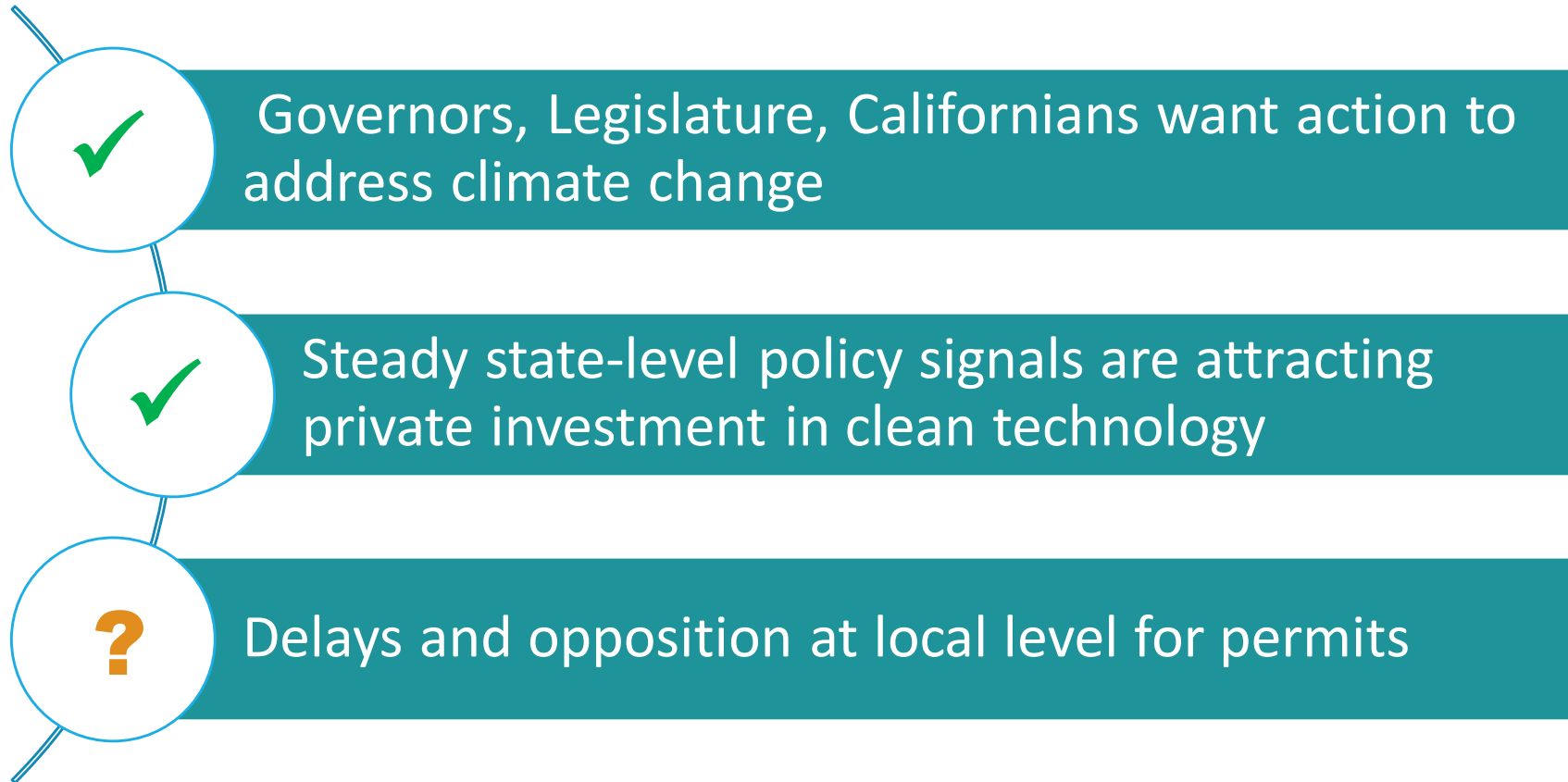
Sources



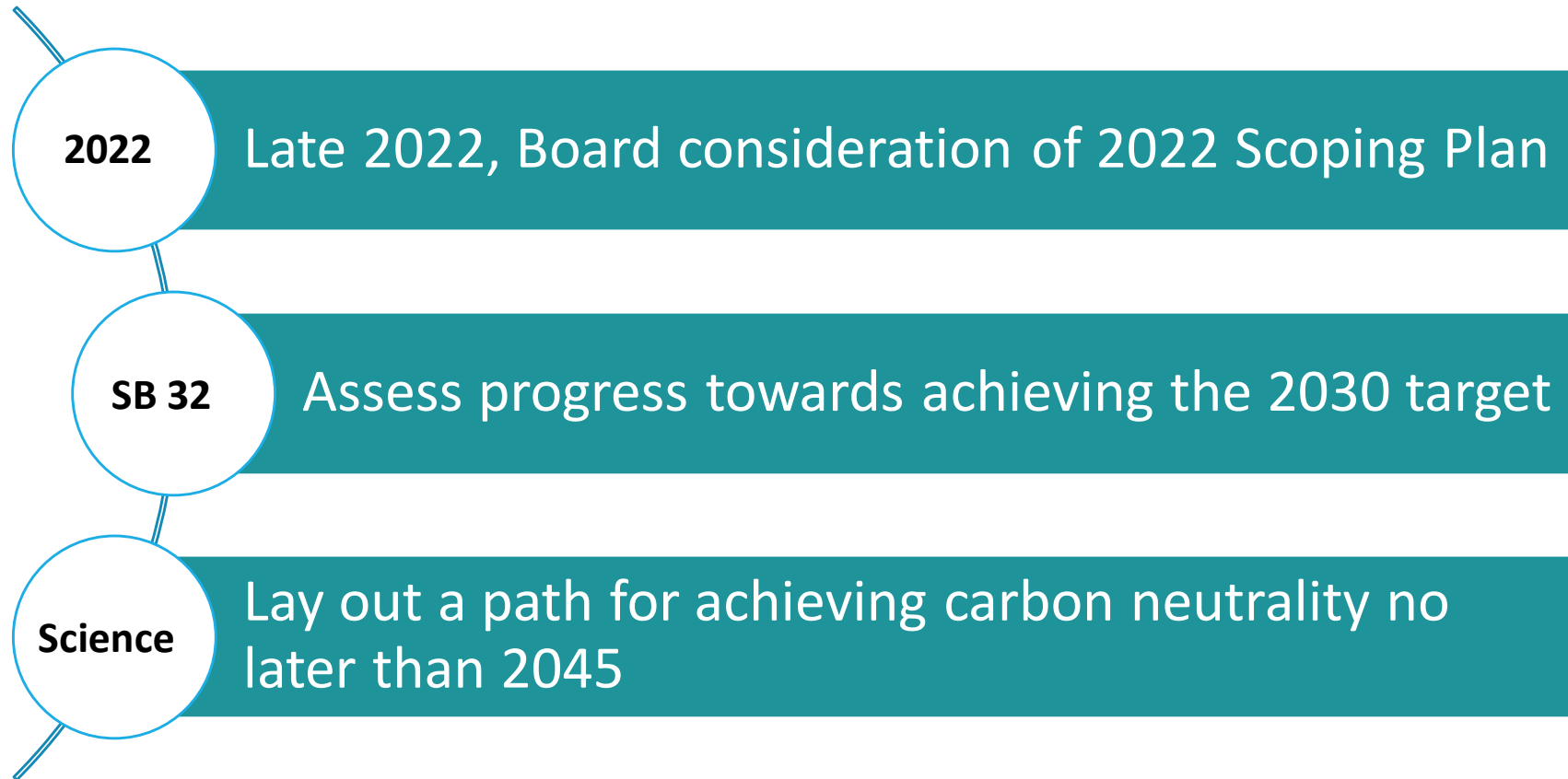
*Natural and working land emissions come from wildfires, disease, land and ag management practices, and others

- Continue to reduce emissions from sources in AB 32 GHG Inventory
- Reduce emissions and increase sequestration in Natural and Working Lands
- Maximize all sinks with goal of achieving net negative

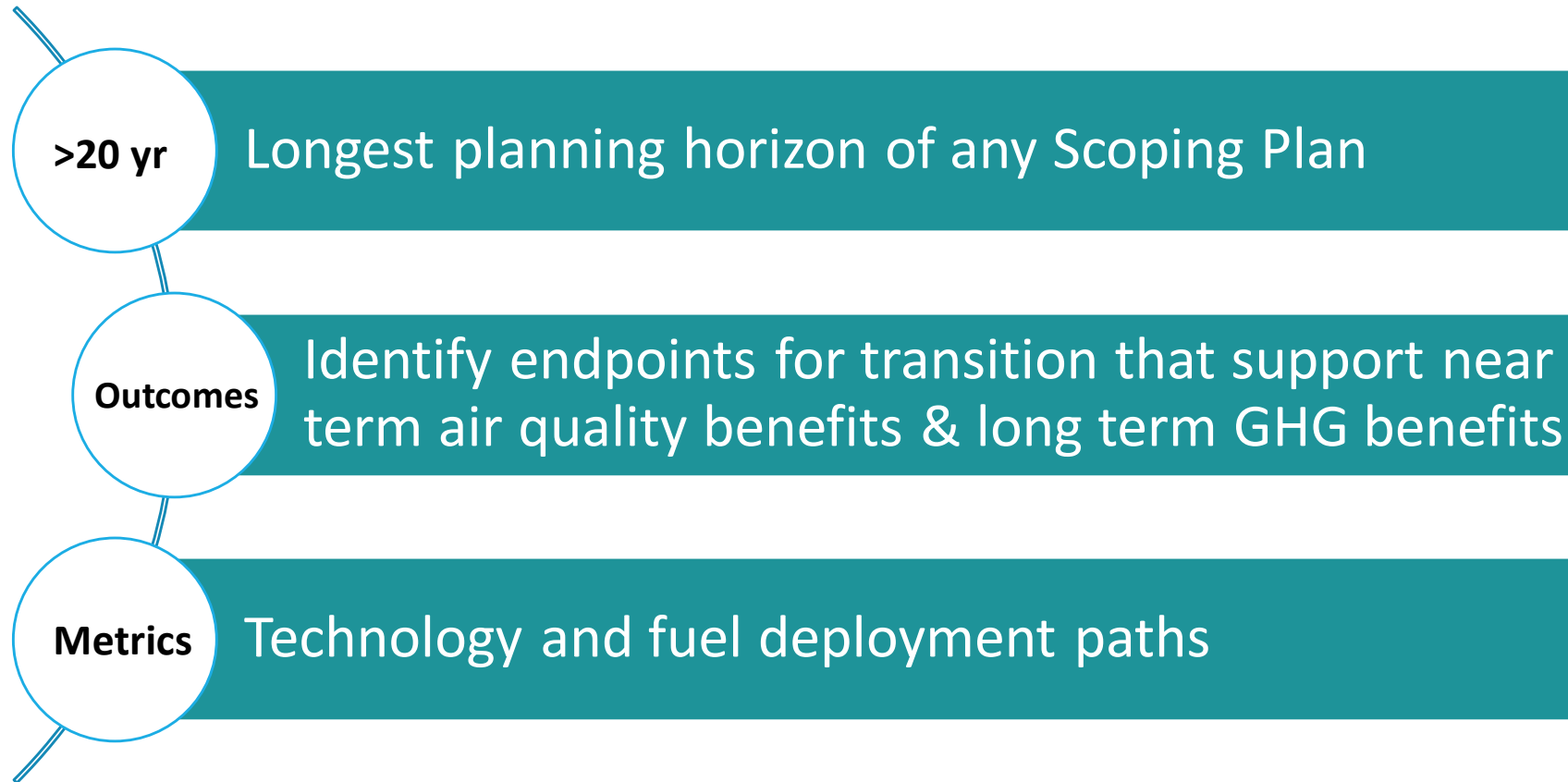
AB 32 Scoping Plan Implementation



2022 Scoping Plan Update: Key Objectives



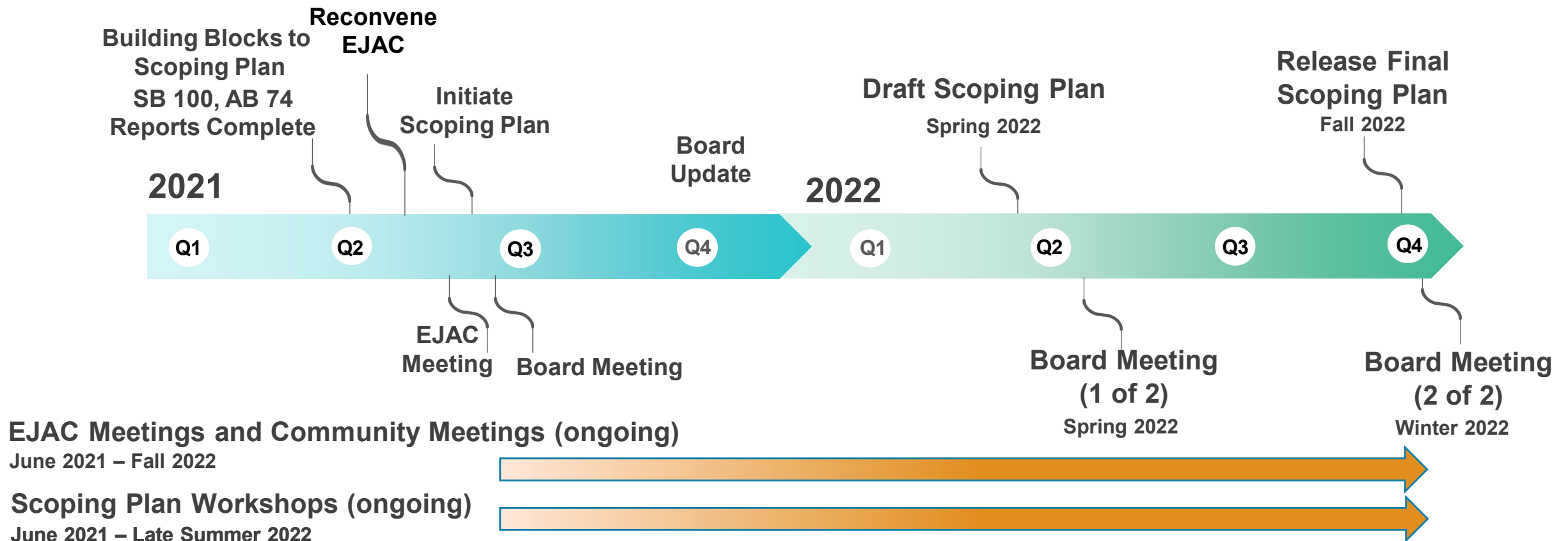
2022 Scoping Plan Update: Key Objectives, cont.



Final Scoping Plan

- Actionable statewide blueprint to align efforts to achieve the state's climate goals
- 2017 Scoping Plan is underpinned by statutes and dozens of individual regulations and actions across state agencies
- Considered and adopted by the CARB Board
- Annual implementation updates to the CARB Board
- Does not go into details in individual program or regulation design
- Does not supplant or create new statutes or regulations

2022 Scoping Plan Update Schedule



Additional Information

Carbon Neutrality Website

<https://ww2.arb.ca.gov/our-work/programs/carbon-neutrality>

Scoping Plan Website

[AB 32 Climate Change Scoping Plan | California Air Resources Board](#)

Scoping Plan Workshops

[Scoping Plan Meetings & Workshops | California Air Resources Board](#)

2017 Scoping Plan

<https://ww2.arb.ca.gov/our-work/programs/ab-32-climate-change-scoping-plan>