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# Roadmap for Ground Transportation Access Plan

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# Ground Transportation Access Plan (GTAP)

## 2019 Resolution Goals

By 2030, achieve

- 50% reduction in Scope 3 greenhouse gas (GHG) emissions
- 30% passengers use private vehicle pick-up/drop-off
- 15 minutes tower to curb/garage

## Additional Commission Priorities

- Increase passenger/employee use of high occupancy (HOV) modes
- Minimize private vehicle demand for curbside loading and unloading
- Ensure equitable outcomes

# Recent Accomplishments

## Incentivize Clean Vehicle Technologies

- Environmental standards and incentives for Transportation Network Companies (TNCs) and taxis
- Using renewable natural gas in Port bus fleet
- Provided Electric Vehicle (EV) chargers in cell phone lot

## Promote Low-Carbon Modes

- Completed access fee legal analysis

## Support Sustainable Commuting

- Developing airport-wide Transportation Management Association (TMA)



# Proposed Pathway to Meet 2030 GHG Goal

## Incentivize Clean Vehicle Technologies

Support zero emission vehicles (ZEVs) and renewable fuels for Ground Transportation (GT) providers

## Promote Low-Carbon Modes

Change passenger behavior

## Support Sustainable Commuting

Port and tenants meet commute trip reduction (CTR) goal

Low Carbon Modes	Mode Share	
	Current	2030
Transit	6%	10%
Airporters, etc.	14%	16%
TNCs and taxis	12%	25%
Long-term parking	13%	15%

# Key Items in Near-Term Work Plan (2022)

## **Incentivize Clean Vehicle Technologies**

- Convene stakeholder process with GT service providers and government agencies to understand vehicle/charging needs and financial barriers
- Recommend policies and partnerships to support transition to clean vehicles

## **Promote Low-Carbon Modes**

- Complete access fee/mode choice and traffic modeling for impacts on roadways and facilities
- Complete pilot for transit tickets, continue east-side outreach, and develop transit strategy

## **Support Sustainable Commuting**

- Implement airport-wide transportation management association (TMA)

# Long-Term (2024-2030)

## **Incentivize Clean Vehicle Technologies**

- Implement GT service provider strategy

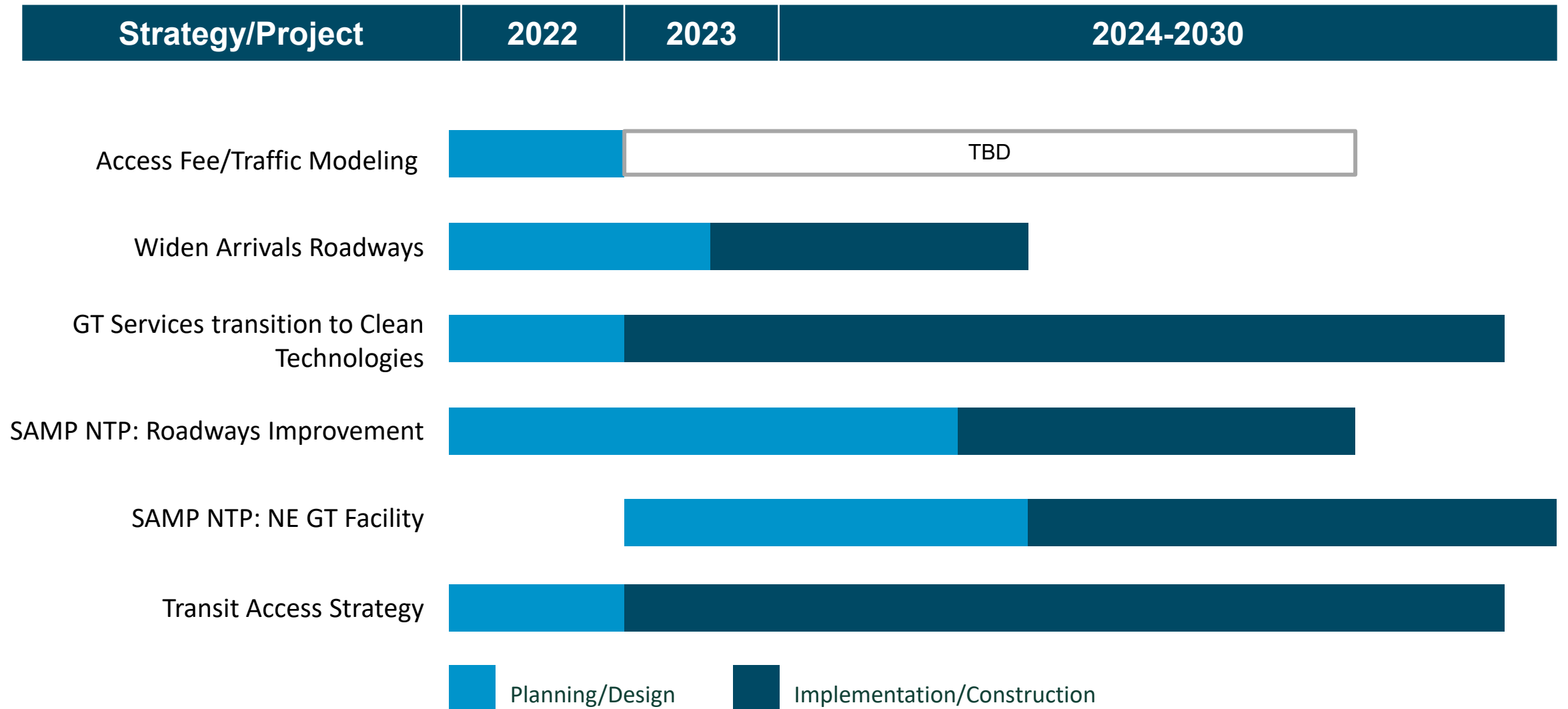
## **Promote Low-Carbon Modes**

- Continue to align planning and infrastructure with GT goals
- Implement SEA transit access strategy
- Complete Roadways Improvements and NE Ground Transportation Facility projects

## **Support Sustainable Commuting**

- Operate Transportation Management Association (TMA)

# Integrating GTAP and Capital Projects



# Thank You! Questions?

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