

## Mineta San José International Airport's Sustainability Management Plan Transportation & Environment Committee – Feb. 3rd, 2020

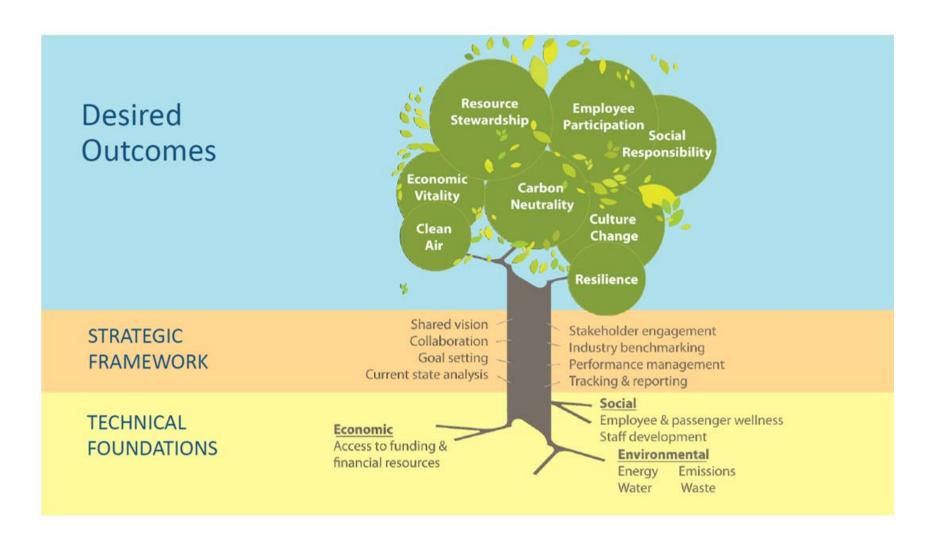
Judy Ross A.A.E., Assistant Director of Aviation

**Drew Niemeyer, Deputy Director of Planning & Development** 

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## SJC's Sustainability Management Plan





# Sustainability Management Plan Development





Prioritization

## Development • Articulate

Plan

- Articulate sustainability strategy in Plan publication
- Socialize Plan with key stakeholders

#### Plan Implementation & Reporting

- Develop implementation framework
- Develop management & reporting system
- Publish annual progress reports to demonstrate progress

### Kickoff & Discovery

- Stakeholder mapping
- Materiality Assessment
- Analysis
   Assess current environmental programs, practices, and

**Current State** 

 Energy, water, waste, and GHG assessment

policies

Peer benchmarking

- Generate new initiative ideas and recommendations
- Synthesize and prioritize initiatives
- Identify resource needs and paybacks for priority initiatives
- Identify potential funding sources

WE ARE HERE

# Sustainability Management Plan Development





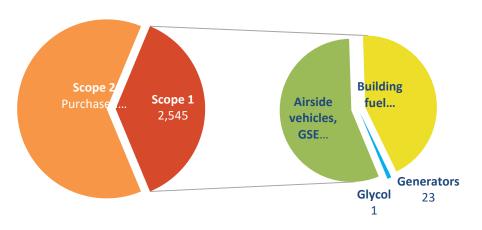


- Creation of Sustainability Management Plan Workgroup
- Identifying Key Stakeholders
- Defining the Customer

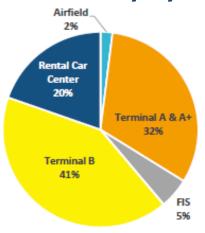
## Current State Analysis Fall 2018



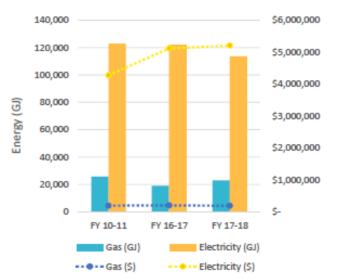
#### **Greenhouse Gas Emissions Inventory**



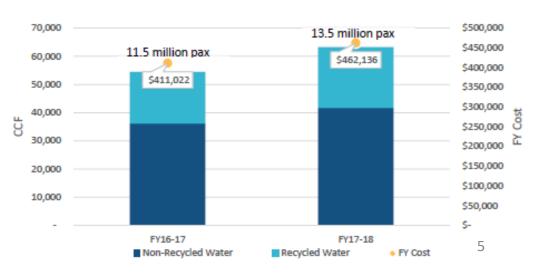
#### **Annual Electricity by End Use**



#### **Annual Purchased Energy**



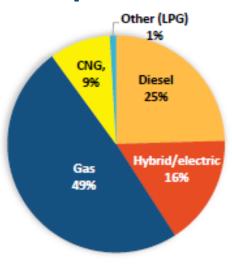
#### **Water Use Trends**



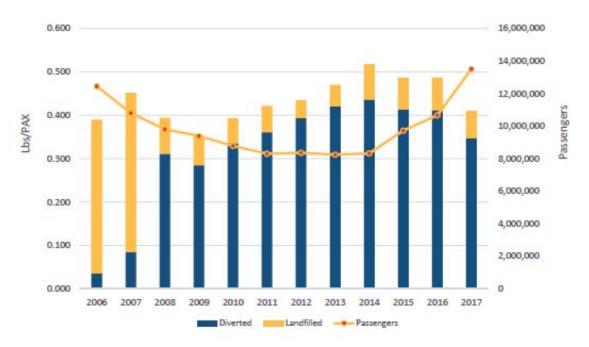
## Current State Analysis Fall 2018



### **Airport Vehicle by Fuel Type**



#### **Multi-Year Waste Generation Trends**

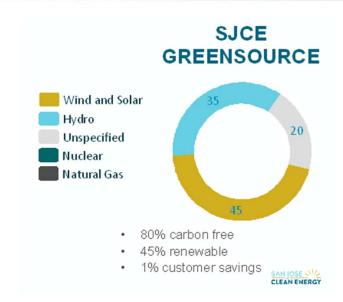


# Current Sustainability Initiatives at SJC











## Planned Sustainability Initiatives

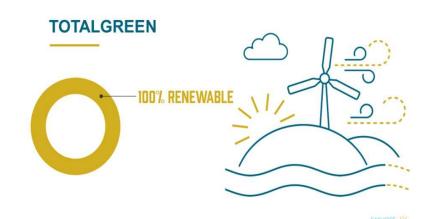




## Planned Sustainability Initiatives



- Energy
- Water
- Ground Transportation
- Natural Resources





## Planned Sustainability Initiatives



Social Responsibility



Sustainability
 Governance



Climate Action





Waste

LEAVES NO TRACE

### Thank You



