



Update on Climate Change Adaptation & Preparation of a Climate Change Action Plan

June 12, 2018

Santa Clara Valley
Water District



Climate Change Adaptation - Policy Direction

Board Appointed Officers Interpretation of Board Policy:

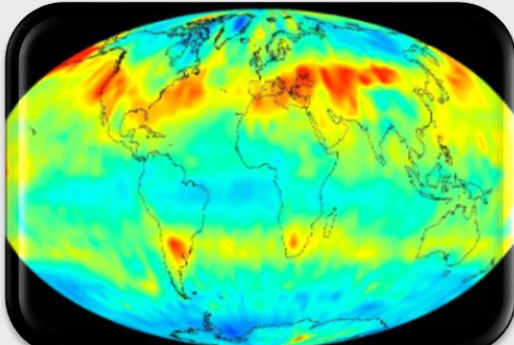
Incorporate climate change mitigation and adaptation into District planning efforts.

Budget Milestone:

Complete Climate Action Plan by FY19



Climate Change Adaptation Efforts



Develop a Climate
Change Action
Plan



Increase Climate
Literacy &
Education



Ensure Water
Supply Reliability



Decrease Fluvial
and Tidal Flood
Risks



Support Ecosystem
Resiliency

Climate Change Action Plan - CCAP

CLIMATE CHANGE ACTION PLAN



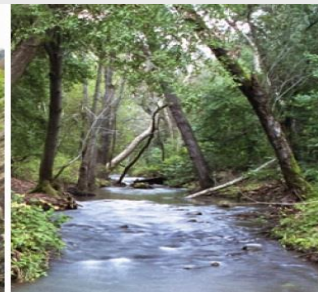
..a district-wide, comprehensive framework to adapt to climate change and continue to reduce greenhouse gas emissions.



**CLEAN, RELIABLE
WATER**



**FLOOD
PROTECTION**



**HEALTHY
CREEKS &
ECOSYSTEMS**



**IMPROVE
QUALITY OF LIFE
IN SANTA CLARA
COUNTY**

Three-phase Approach

Baseline Assessment

- ▶ Interview all managers
- ▶ Identify gaps and risks
- ✓ Completed – January 2018

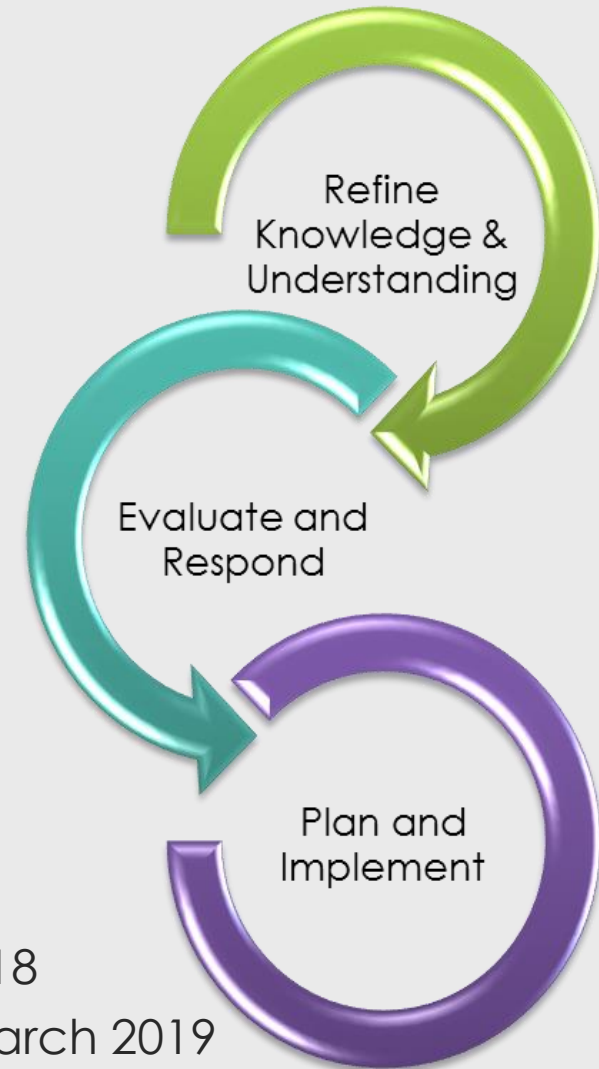
Gap and Risk Assessments

- ▶ Use working groups to close gaps
- ▶ Conduct risk assessments
- ❖ In progress through November 2018

Strategies and Implementation

- ▶ Develop strategies – November 2018
- ▶ Prioritize and budget strategies – December 2018
- ▶ Prepare implementation & monitoring plan – March 2019

Goal: CCAP by June 2019



Climate Literacy Efforts for 2018

- ▶ Work with Climate Communication Team
- ▶ Develop Climate Café Series
- ▶ Update Leadership and Provide Unit Presentations
- ▶ Enhance Webpage
- ▶ Develop Factsheets
- ▶ Communicate - News You Can Use
- ▶ Develop External Outreach Plan

