



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

June 12, 2018



## **Board Appointed Officers Interpretation of Board Policy:**

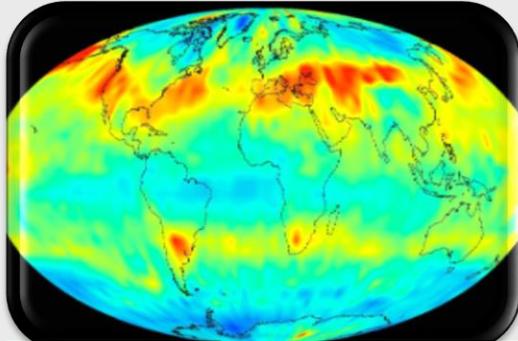
*Incorporate climate change mitigation and adaptation into District planning efforts.*

## **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

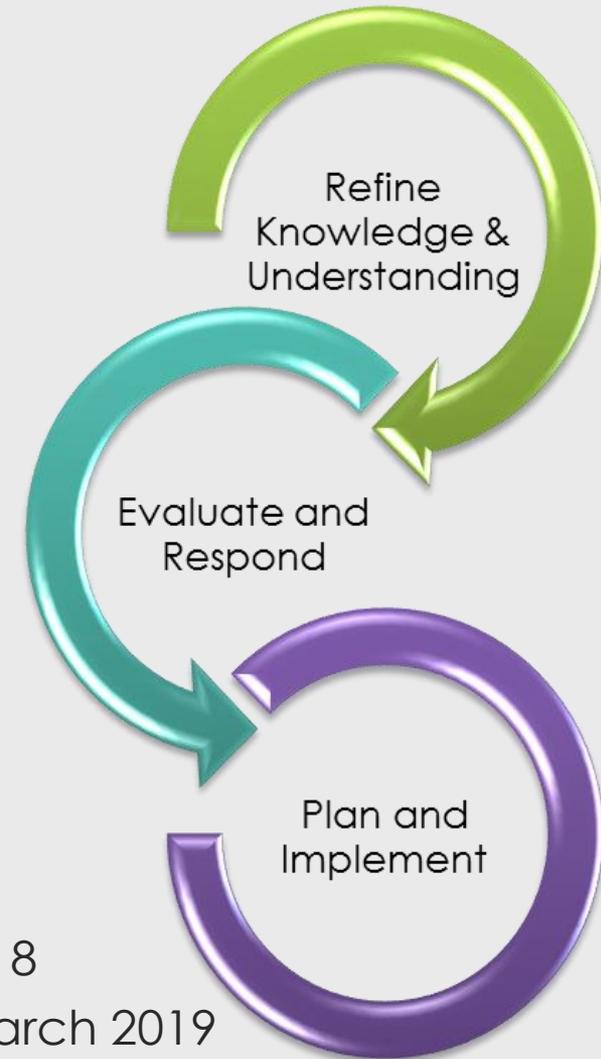
### Gap and Risk Assessments

- ▶ 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

