2017 WINTER STORM UPDATE

"2017 Presented California with the most sever winter storm events in 20 years. Storm related damages to California local roads in 2017 exceeded \$400 million." (source: California Department of Transportation)

Damages to Monterey County:
Sobranes Fire – Fall 2016
January 2017 Atmospheric River Event
February 2017 Atmospheric River Event

PRESENTATION OVERVIEW

- Status of the Winter Storms Projects of 2017.
- Amount of Funds Expended, requested and approved for reimbursement from FEMA.
- Winterization of County Roads.

TIMELINE OF DISASTER EVENTS

- Sobranes Fire
 - Started July 22, 2016, burning 132,127 Acres
- January 2017 Atmospheric Storm Event
 - January 19, 2017 Board of Supervisors adopted resolution Proclamation of a Local Emergency of Atmospheric River Events occurring between January 4, 2017 and January 12, 2017 that resulted in multiple significant rainfall events causing significant damage to public infrastructure and private property.
- February 2017 Atmospheric Storm Event
 - February 22, 2017 Board of Supervisors adopted an additional resolution to ratify the Proclamation of a Local Emergency dated February 15, 2017 in accordance with Government Code 8630 for atmospheric river events which occurred between February 7, 2017 through February 20, 2017 that resulted in multiple significant rainfall events causing damage to public infrastructure and private property.

The historic and unprecedented winter storms caused over \$50 million in estimated damages to Monterey County infrastructure and staff Costs



Major Disaster Declarations from FEMA

- The County received a Major Disaster Declaration from the Federal Management Agency (FEMA) for the January Storms on February 14, 2017 and April 1, 2017 for the February Storms.
- FEMA separates projects into categories and assigns completion timelines based on these categories:
 - Debris Removal & Emergency Work 6 months from declaration*
 - Permanent Restoration Projects 18 months from declaration*
 - *These timelines can be extended due to extenuating circumstances or unusual project requirements.

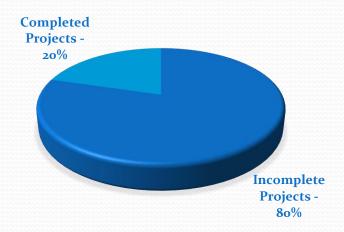
Strategic Reserve to Fund Initial Clean-up and Stabilization of Infrastructure

On March 14, 2017, the Board of Supervisors responded by approving funds in the amount of \$16.8 million from the Strategic Reserves to fund the initial emergency clean up and some stabilization of infrastructure, leaving a significant balance of unfunded repairs and restoration of pre-storm conditions in many locations.



Completed Projects vs. Remaining Projects

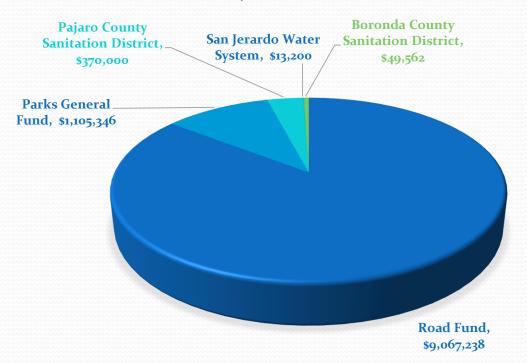
PROJECT STATUS



Of the total amount provided through the Strategic Reserves, approximately \$5 million has been expended for staff time and \$11.8 million has been expended for contract cleanup, repair and reconstruction.

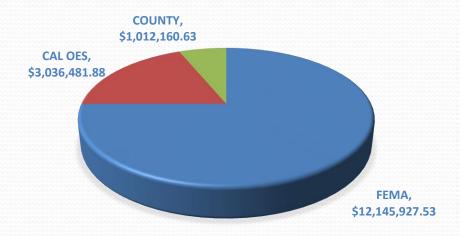
Disbursement of Strategic Reserves based on specific funds/districts

DISBURSEMENT OF STRATEGIC RESERVES \$16.8 MILLION



FEMA APPROVED FUNDS TO DATE*

FEMA APPROVED AMOUNTS



*These amounts have been accepted by FEMA however not all amounts been obligated.

Questions or Comments?