The background of the slide is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance. The main title is centered in the middle of the slide.

CITY OF DUARTE'S WINTER STORMS AND LESSONS LEARNED

PRESENTED BY: BRIAN VILLALOBOS & LARRY BRECEDA

LISTEN TO YOUR EXPERTS

- BEAR TASK FORCE WILL PRODUCE A DETAILED REPORT WITH INFORMATION ABOUT THE GEOGRAPHY, RISK FACTORS, RECOVERY RATES AND PROVIDE ASSISTANCE WITH MITIGATION MEASURES. NCRS FUNDING (75%)
- PUBLIC WORKS WILL INSTALL K-RAILS (PROTECTIVE MEASURES), BUT RESIDENTS NEED TO BUY INTO THEM. RESIDENTS THAT FAIL TO INSTALL BARRIERS AT DRIVEWAYS WILL ALLOW FLOW BEHIND K-RAILS
- HOLD PUBLIC MEETINGS AND RECORD THEM FOR THOSE THAT COULDN'T ATTEND. HELPS DIRECT RESIDENTS TO AN INFORMATION SOURCE WEBPAGE

TAKE PHOTOS AND VIDEOS WHENEVER POSSIBLE

- YOUR OBJECTIVE IS TO TELL A STORY
 - SHOW THE BEFORE AND AFTER PICTURES (STREETS, DEBRIS BASINS OR ANY VULNERABLE AREA)
 - PROVIDE RESOURCE TRACKING PAPERWORK
 - SIGN IN SHEETS, EQUIPMENT LOGS, ETC.
 - EQUIPMENT OPERATORS SHEETS
 - EQUIPMENT USAGE SHEETS
 - TRUCK LOAD TRACKING*
 - SOIL TESTING

Before



After



LIVE

5:30 53°

STORMWATCH

Rain Threatens Burn Area

SANTA CLARITA


CBSLA.com

WE KNEW THIS WAS COMING

- PREPARE A BUDGET THROUGH YOUR COUNCIL TO DEAL WITH THE SITUATION. DON'T HAVE YOUR HAND OUT READY TO ACCEPT MONEY FROM FEMA. BE PREPARED TO DEAL WITH IT.
- LET YOUR COUNCIL KNOW THE SITUATION AND WHAT COULD HAPPEN (EVACUATIONS, LOSS OF HOMES, K-RAIL INSTALLATION, ETC.)
- PARKING RESTRICTIONS- EMERGENCY ORDINANCE



Valley View (Promoted)
Elementary School

Greenback Ave

Canale St

Canale St

Fish Canyon Rd

Larkspur Ave

Mountain Rd

Royal Oaks Dr

Lascanyon Rd

Elde Dr

Marlton Rd

Markwood St

Conale St

Brookridge Rd

Study Lane Dr

Starpine Dr

Fish Canyon Rd

Elde Dr

WHO ORDERS AN EVACUATION

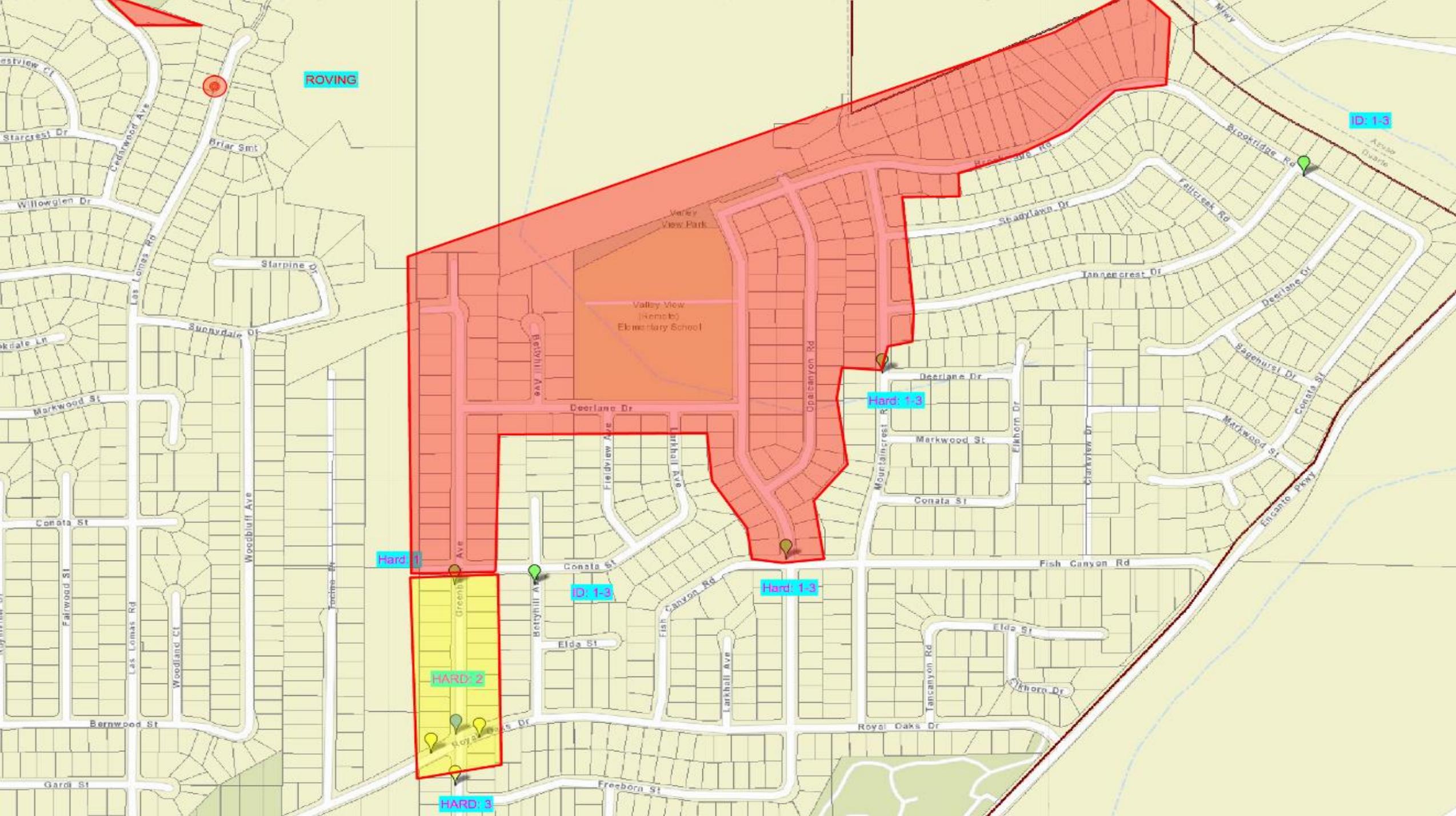
- YOU DO! IT'S THE CITY'S RESPONSIBILITY, NOT FIRE AND NOT POLICE. THIS IS A PUBLIC WORKS DRIVEN INCIDENT, WHICH MEANS THE CITY MUST MAKE THE CALL
- THE CITY SHOULD CONFERENCE CALL/MEET WITH ALL AGENCIES INVOLVED: NOAA, FIRE, POLICE/LAW, PUBLIC WORKS, LA COUNTY PUBLIC WORKS, AMERICAN RED CROSS AND CREATE A UNIFIED COMMAND STRUCTURE
- ONCE ALL INFORMATION IS OBTAINED, THE DIRECTOR OF EMERGENCY SERVICES/INCIDENT COMMANDER (USUALLY CITY MANAGER) SHOULD MAKE THE CALL TO EVACUATE
- ONCE ORDER IS MADE, NOTIFY LAW ENFORCEMENT TO COMMENCE EVACUATIONS

EVACUATIONS

- ANIMAL EVACUATIONS (LARGE AND SMALL ANIMAL)
- PRE-WARN YOUR RESIDENTS. LET THEM KNOW THIS IS HAPPENING. THE MORE ADVANCE NOTICE YOU PROVIDE THEM, THE BETTER PREPARED THEY CAN BE
- BE STERN IN YOUR WORDS ABOUT NO RE-ENTRY. EVERY PERSON LEFT IN THE EVACUATED AREA IS ANOTHER LIABILITY TO ACCOUNT FOR
- SHELTER OPERATIONS (HAVE THE CONVERSATION AHEAD OF TIME)
 - IS THE SHELTER GOING TO INTERRUPT NORMAL OPERATIONS AND IS YOUR CITY OKAY WITH THAT?
IF THE ANSWER IS NO, SEEK ALTERNATIVE LOCATIONS

ROAD CLOSURES

- BE SPECIFIC WITH YOUR DIRECTION: YOU NEED TO SETUP ON THE NORTH WEST CORNER OF Y STREET AND PREVENT TRAFFIC EAST BOUND
- MUTUAL AID AND CERT VOLUNTEERS MAY NOT KNOW THE AREA. PROVIDE MAPS OF AREA AND WRITTEN DIRECTIONS TO HAND OUT
- HAVE FIELD PERSONNEL VERIFY DIRECTIONS ARE BEING FOLLOWED



ROVING

ID: 1-3

Hard: 1-3

Hard: 1

ID: 1-3

Hard: 1-3

HARD: 2

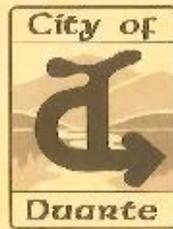
HARD: 3

DECLARING EMERGENCIES

- DON'T HESITATE
- IF THE DAMAGE OR REPAIR IS GREATER THAN YOUR ON HAND RESOURCES, INCLUDING BUDGET, YOU SHOULD DECLARE AN EMERGENCY
- IF EMERGENCY PURCHASES OR CONTRACT WORK NEEDS TO TAKE PLACE, DECLARE AN EMERGENCY
- GOVT. CODE SECTION 8634:
 - AUTHORIZES THE PROMULGATION OF ORDERS AND REGULATIONS NECESSARY TO PROTECT LIFE AND PROPERTY (E.G., CURFEWS, SPECIAL PURCHASING OR EMERGENCY CONTRACTING).
 - PREREQUISITE FOR REQUESTING A SECRETARY'S CONCURRENCE, GOVERNOR'S PROCLAMATION OF A STATE OF EMERGENCY AND/OR A PRESIDENTIAL DECLARATION OF AN EMERGENCY OR MAJOR DISASTER

DECLARING EMERGENCIES DEADLINES

- **ISSUANCE:** WITHIN 10 DAYS AFTER THE ACTUAL OCCURRENCE OF A DISASTER IF ASSISTANCE WILL BE REQUESTED THROUGH THE CALIFORNIA DISASTER ASSISTANCE ACT (CDAА) (GOVT. CODE SECTION 8685.2).
- **RATIFICATION:** IF ISSUED BY OFFICIAL DESIGNATED BY ORDINANCE, MUST BE RATIFIED BY GOVERNING BODY WITHIN 7 DAYS (GOVT. CODE SECTION 8630(B)).
- **RENEWAL:** REVIEWED AT LEAST ONCE EVERY 30 DAYS BY THE GOVERNING BODY UNTIL TERMINATED (GOVT. CODE SECTION 8630(C)).
- **TERMINATION:** AT THE EARLIEST POSSIBLE DATE WHEN CONDITIONS WARRANTING PROCLAMATION HAVE ENDED (GOVT. CODE SECTION 8630(D)).



City of Duarte

1600 Huntington Drive, Duarte, CA 91010 - (626) 357-7931 - FAX (626) 358-0018

January 10, 2017

Mark Ghilarducci
Director Cal OES
3650 Schriever Avenue
Mather, California 95655-4203

Dear Mr. Ghilarducci,

On December 16, 2016 and December 24, 2016, the City of Duarte suffered from dangerous conditions which arose from multiple winter storms. These conditions were beyond the control of local resources. The aforementioned winter storms generated more than 1,700 cubic yards of mud and debris, which deposited onto multiple roadways and appurtenances, causing extensive damages within our community.

There are approximately 200 residents and an elementary school with 389 students and 42 employees in the impacted area. Impacts among other things include: voluntary and mandatory evacuations, road closures, and school closure; and these conditions warranted and necessitated that the City to proclaim the existence of a local emergency.

On December 28, 2016, the City declared a local emergency, by way of Resolution No. 17-02. The Duarte City Council, at a special meeting of January 3, 2017 adopted and ratified aforementioned Resolution via Resolution No. 17-03.

Prior to the winter storms, the City of Duarte spent \$265,000 in mitigation measures. The City has now incurred an additional \$210,000 in cleanup cost alone after the mud and debris flows on December 16th and 24th. With every ongoing heavy rain event, culverts and drains are becoming more vulnerable due to the damage and capacity limits. This is endangering the lives of motorists and the public.

Mr. Ghilarducci, the City of Duarte would like to thank you for your time and consideration to provide assistance to the City of Duarte. We ask for you to forward this request to Governor Brown, so he can issue a proclamation declaring a state of emergency in the City of Duarte located within Los Angeles County, waving regulations that may hinder response and recovery efforts, that financial recovery assistance be made available and that the State expedite access to State and Federal resources and any other appropriate federal disaster relief programs.

Sincerely,

Darrell J. George
Director of Emergency Service
City Manager

OARRS

- NOTIFY OEM DUTY OFFICER OF SITUATION
- KEEP OARRS UPDATED, INCLUDING UPDATING WHEN AN EMERGENCY IS DECLARED AND/OR REQUESTING ADDITIONAL RESOURCES
- ONLY USE INTERNET EXPLORER (WE LEARNED THE HARD WAY)
- TIME STAMP FREQUENTLY

PDA TEAMS

- YOU SHOULD HAVE A PERSON(S) WITH THE MOST KNOWLEDGE OF THE EVENTS AND OPERATIONS MEET WITH PDA PERSONAL
 - PUBLIC WORKS
 - FINANCE
 - EOC COORDINATOR AND/OR INCIDENT COMMANDER
- THE OBJECTIVE IS TO TELL THE STORY: WHAT, WHY AND HOW. HAVE PHOTOS READY AND MAPS OF DEBRIS STORAGE AND TRANSPORTATION ROUTES.



Sediment Storage for drying and testing

Area of damage and of greatest impact

Valley View Park

Valley View Elementary School

Google

pine Dr

Sharpine Dr

pine Dr

Tochino Dr

Tochino Dr

Greenbank Ave

Bethhill Ave

Deerlane Dr

Deerlane Dr

Deerlane Dr

Deerlane Dr

Fieldview Ave

Brookridge Rd

Melcanyon Rd

Melcanyon Rd

Opal Canyon Rd

Opal Canyon Rd

Opal Canyon Rd

Opal Canyon Rd

Brookridge Rd

Ac Instrument S



THANK YOU TO OUR AREA D PARTNERS AND CERT

- BRYAN ARIIZUMI AND THE CITY OF TEMPLE CITY
- MANDY WONG AND THE CITY OF ROSEMEAD
- SUZANNE DOBSON AND THE CITY OF MONROVIA
- CHRIS JEFFERS AND THE CITY OF GLENDORA
- AREA D COORDINATORS AND LA COUNTY PERSONAL (OEM, FIRE, LASD, ANIMAL CONTROL AND PUBLIC WORKS)
- NATIONAL WEATHER SERVICE (NOAA)
- AMERICAN RED CROSS (SHELTERING OPERATIONS)

THANK YOU

IN CASE OF EMERGENCY



MOONWALK TO THE EXIT