

## WINE INDUSTRY PREPAREDNESS & Resilience Checklist

Developed by Dr. Armand Gilinsky, Jr. and Dr. Judith Ford

- □ Create back up emergency management structure and decision-making authority.
- Assemble and store employee home, cell and family contact details in multiple locations; ensure everyone knows how to access. Establish phone trees with contingencies.
- □ Register for appropriate emergency alerts: Sonoma County (SoCo); Mendocino County (Mendo-Alert); Napa, Marin and other counties (Nixle).
- □ Traditional "Fire season" and harvest overlap. Run drills for various stages of harvest. Know the disaster plan of vineyard management companies you employ.
- □ Have a multi-day solar system battery pack or generator on site as insurance against the cost of losing an entire year's vintage if pump-overs and temperature controls are compromised.
- □ Invest in specific employee disaster training, e.g., First Aid, EMT, Wilderness Survival; emergency equipment, e.g., flashlights, N95 masks, fire extinguishers; and hold drills so response is automatic.
- □ Equip employees with supplies to shelter in place and safety equipment to evacuate; cut the power and make sure everyone still can get out.
- □ Assess off-road capabilities of on-site vehicles.
- □ Ask questions of all layers of the organization to gain valuable insight.
- Ensure data is mirrored off-site and/or in the cloud.
- □ Assess insurance coverage to ensure sufficient and appropriate coverage.
- Establish virtual, not physical/visual verification protocols using Cal Fire's Structure Status Map for the Camp Fire.
- Communicate status reports to all stakeholders.

This Wine Industry Preparedness & Resilience Checklist was developed based on the Strategic Preparedness Research findings by Dr. Armand Gilinsky, Dr. Judith Ford, Dr. Astha Sen, Dr. Sandra K. Newton, Dr. Sergio Canavati de la Torre and Ms. Deanna Brown. For a full report, please contact them at winebiz@sonoma.edu.