## PROCLAMATION OF A LOCAL HEALTH EMERGENCY BY THE SOLANO COUNTY HEALTH OFFICER

WHEREAS, California Government Code section 8630 and Solano County Code sections 7-12 (a) and (b) and 7-13 (a)(1), authorize the Solano County Administrator, acting as the Incident Commander for Emergency Services, to proclaim a local emergency as defined by Government Code section 8558(c) when the Solano County Board of Supervisors is not in session; and

WHEREAS, on August 19, 2020, the Solano County Incident Commander issued a Proclamation of a Local Emergency for the County of Solano, State of California related to the August 2020 LNU Lightning Complex Fires; and

WHEREAS, on August 18, 2020, the Governor of the State of California proclaimed a state of emergency exists statewide due to fires burning statewide; and

WHEREAS, on August 22, 2020, the President issued a Major Disaster Declaration due to the fires; and

WHEREAS, the potential for widespread toxic exposures and threats to public health and the environment exists in the aftermath of a major wildfire disaster. Debris and ash from residential structure fires contain hazardous substances and the health effects of hazardous substance releases after a wildfire are well documented; and

WHEREAS, the combustion of building materials such as siding, roofing tiles, and insulation result in dangerous ash that may contain asbestos, heavy metals, and other hazardous materials. Household hazardous waste such as paint, gasoline, cleaning products, pesticides, compressed gas cylinders, and chemicals may have been stored in homes, garages, or outbuildings that may have burned in the fire, also producing hazardous materials; and

WHEREAS, exposure to hazardous substances may lead to acute and chronic health effects and may cause long-term public health and environmental impacts. Uncontrolled hazardous materials and debris pose significant threats to public health through inhalation of dust particles and contamination of drinking water supplies. Improper handling can expose workers to toxic materials, and improper transport and disposal of fire debris can spread hazardous substances throughout the community; and

WHEREAS, the County is also under a Local Health Emergency due to COVID-19 which continues to create an imminent and substantial threat to public health and safety; and

**WHEREAS,** Health and Safety Code section 101040 confers upon the local Health Officer of political subdivisions of the state emergency powers necessary to protect public health and safety; and

WHEREAS, pursuant to Health and Safety Code section 101080, the Health Officer for the County of Solano is authorized to proclaim the existence of a local health emergency when this County or any area of the County is affected or likely to be affected by such a public health threat while the Board of Supervisors is not in session, subject to ratification by the Board of Supervisors within seven days, and subject to reaffirmation every 30 days thereafter until such local health emergency is terminated; and

## WHEREAS, the Health Officer for the County of Solano hereby finds that:

- (a) The LNU Lightning Complex Fires have created certain hazardous waste conditions in the County in the form of contaminated debris from household hazardous waste/materials and structural debris resulting from the destruction of a large number of structures; and
- (b) Post-fire conditions, if not addressed, have the potential to threaten water supplies; and
- (c) The hazardous waste debris poses a substantial present or potential hazard to human health and the environment unless immediately addressed and managed; and
- (d) There is a threat of infectious or communicable disease and/or non-communicable biologic agents due to accumulations of perishable foods and other organic materials that normally require refrigeration but have been left to spoil in areas that have lacked electricity and also due to potential contamination or destruction of residential and commercial water supply in the burned areas; and
- (e) The combination of the COVID-19 pandemic and mass population displacement threatens human health; and
- (f) These threats to public health necessitate the proclamation of the existence of a local health emergency.

## NOW, THEREFORE, THE SOLANO COUNTY HEALTH OFFICER PROCLAIMS:

- 1. A local health emergency exists in the burned areas of Solano County due to hazardous waste in the form of contaminated debris from hazardous waste/materials and structural debris from the ongoing LNU Lightning Complex.
- 2. During the existence of the local emergency the powers, functions, and duties of the County Health Officer shall be those prescribed by State law, including the provisions of Sections 101040 and 101085 of the Health and Safety Code, along with any Solano County ordinances and resolutions.
- 3. In connection with the foregoing proclamation and order, the Solano County Health Officer orders that immediate action be taken to remove hazardous waste and materials from property sites within the 2020 LNU Lightning Complex area that are toxic, flammable, corrosive, or reactive and create an imminent threat to public health and

safety.

4. This proclamation of a local health emergency shall be reviewed by the Solano County Board of Supervisors within seven days and subject to reaffirmation every 30 days thereafter until such local health emergency is terminated.

SIGNED AND SUBSCRIBED this 24th day of August, 2020.

Dr. Bela Matyas

Solano County Health Officer