

**“NO SPRAY ZONE”
POLICIES AND PROCEDURES**

FOR

**Salt Lake City
Mosquito Abatement District**

Approved

17 August 2017

While it is the policy of Salt Lake City Mosquito Abatement District (SLCMAD or the District) to establish reasonable rules of conduct and to ensure compliance with these rules through a program consistent with the best interests of SLCMAD, its residents, and its employees, **THESE POLICIES AND PROCEDURES ARE NOT, AND SHALL NOT BE, CONSTRUED AS AN EXPLICIT OR IMPLIED CONTRACT.**

INTRODUCTION

Salt Lake City Mosquito Abatement District (SLCMAD or the District) was created in 1923, with the boundaries the same as Salt Lake City. Utah Code, 17B Chapter 2a Section 703-1, which allows the District to take all necessary and proper steps for the abatement of mosquitoes within the District, or outside the District, if lands inside the District are benefitted.

Our mission is to provide mosquito surveillance, control, information, and education leading to the enhancement of health and quality of life through the suppression of mosquito transmitted diseases and the reduction of annoyance levels caused by mosquitoes.

The Integrated Mosquito Management (IMM) practices used by SLCMAD pose a minimal adverse impact on the individual health of the citizens of Salt Lake City and the honey bee population. However, SLCMAD has chosen to grant courtesy “No Spray Zone” requests from individuals with legitimate health reasons, pesticide concerns, beekeepers, or organic farmers by not conducting ultra-low volume (ULV) adulticide spraying (fogging) with ground application equipment within approximately 300 feet of the approved location. Every reasonable effort will be made to not spray within that buffer zone.

West Nile virus (WNV) activity in Salt Lake City and concerns of other citizens who live within these “No Spray Zones” have created some conflicts with our normal spraying procedures. We will honor the 300-foot buffer around the designated area until WNV or any other mosquito-borne pathogen (generally an arbovirus) has been detected in an area. Once virus has been detected in your area you will be notified by email and/or phone (if possible) as quickly as possible. The “No Spray Zone” will be then reduced to only the area in front of your residence/bee hive/organic crop. We will make every effort possible not to spray in front of these locations, but the surrounding neighborhood will be treated.

It is the obligation of all officers, managers, supervisors, and employees of SLCMAD to conduct themselves in conformity with the principles of IMM and in conformity to all restrictions and recommendations of the pesticide label at all times.

No employee, officer, agent, or other representative of SLCMAD has the authority to enter into an agreement for any specified period of time or to make any agreement or representation, verbally or in writing, which alters, amends, or contradicts the provisions of this “No Spray Zone” policy and procedure.

SLCMAD reserves the right to change any of its policies and/or procedures at any time in the future for any reason.

This policies and procedure is not, and shall not, be construed as an explicit or implied contract.

Ary Faraji, PhD
Manager - SLCMAD

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SECTION I: NO SPRAY ZONE POLICY

1. **GENERAL POLICY.** SLCMAD has chosen to grant courtesy “No Spray Zone” requests from individuals by not conducting ultra-low volume (ULV) adulticide spraying (fogging) with ground application equipment within approximately 300 feet of the approved location. We make every effort not to spray within that zone. It is the policy of SLCMAD to comply with Equal Opportunity standards without unlawful regard to race, color, religion, gender, age, physical or mental disability, national origin, or veteran status.
2. **SUPERVISOR RESPONSIBILITIES.** The Manager, or designee, will ensure that SLCMAD is in compliance with this “No Spray Zone” policy and procedure. Additionally, the Manager, or designee, will ensure that each employee receives a copy of this Policy and Procedure and that the employee signs and dates a Policy Statement and Acknowledgment Form stating receipt of the policy.
3. **EMPLOYEE RESPONSIBILITIES.** Employees are responsible for informing themselves about the policy, practices, and operations set forth in SLCMAD’s “No Spray Zone” Policy and Procedure by reading them and, if necessary, asking that they be explained to them. Additionally, all employees are required to sign and date a Policy Statement and Acknowledgment Form stating receipt of this document.

SECTION II: APPLICATION FOR “NO SPRAY ZONE”

1. **GENERAL POLICY.** Landowners can make an application for a “No Spray Zone” and be placed on our “No Spray” list. This list is for those who have requested that we not adulticide by their residence, beehive, or crop when we are spraying for adult mosquitoes in the evening or early morning hours. We have set a 300-foot radius buffer zone, or a “No Spray Zone” around that property.
2. **APPLICATION.** Landowners must submit an application annually in writing for the “No Spray Zone” to be considered and granted.
 - A. **Applicant.** Only the land owner can apply for the “No Spray Zone”. Only the landowner has rights to the property and must be the person/persons or designated agent listed on the property tax roll.
 - B. **Application.** Landowners wishing to request a “No Spray Zone” must complete and submit a “No Spray” request form to the SLCMAD. “No Spray” requests can be made during any part of the year; however, requests must be renewed on an annual basis by the landowner. Please allow 2 weeks for the “No Spray Zone” to take effect.
 - (1) All applications received for a “No Spray Zone” will be forwarded to the District Manager, or designee. Upon receipt, each application will be marked with the date it was received and, if approved, will be added to the District’s Geographic Information System (GIS) data base.
 - (2) Landowners of applications that are denied will be contacted, and the decision for denial will be discussed. If adjustments can be made to make the request more feasible to accommodate, they will be discussed and further reviewed.
 - (3) SLCMAD reserves the right to cancel any “No Spray Zone” at any time and to conduct mosquito control measures as deemed necessary.
3. **DISTRICT APPROVAL.** All “No Spray Zone” requests are not guaranteed, as the District’s foremost obligation is to protect the public health and comfort of all residents within SLCMAD’s District. SLCMAD must take all precautions to prevent an outbreak of a mosquito-borne disease such as WNV, St. Louis encephalitis, or Western equine encephalitis.
 - A. **Approval Agent.** Only the District Manager, or designee, is authorized to approve a “No Spray Zone”.
 - B. **“No Spray Zone” Size.** If the “No Spray Zone” is granted, it shall extend 300 feet from desired protection area, such as the residence, beehive, or crop, not the

property line.

- C. High Impact Areas. There are areas within Salt Lake City which are considered critical areas for mosquito control. These areas have high mosquito production and high adult mosquito infestations. “No Spray Zones” will not be granted in these areas, as deemed critical by SLCMAD.
- (1) Should SLCMAD agree to the “No Spray” request, the landowner shall be responsible for controlling all mosquito sources on their property, so as to not impact neighboring properties in the “No Spray Zone”.
 - (2) In the event that the landowner does not control mosquito sources adequately, SLCMAD will conduct the control measures needed by any means necessary.
 - (3) SLCMAD will, to the best of its ability, avoid applying adulticides to any land that has a current “No Spray Zone” in effect; provided that all requirements of this policy are met by the landowner to the satisfaction of SLCMAD. Notwithstanding, SLCMAD will not guarantee that, depending on weather conditions, no adulticide being applied on roads, trails, and fields in surrounding neighborhoods will not drift on or enter the property.
 - (4) Landowners must submit a letter in writing to SLCMAD on an annual basis for consideration to be included or remain on a “No Spray Zone” list. If the District is not informed by landowners on an annual basis, all previous applicants will be removed from the “No Spray” list and the “No Spray Zone” will be removed from the GIS data base.

SECTION III: QUALIFICATION

1. General Policy. SLCMAD recognizes some may not wish to have adult mosquito control in their area including those with health concerns, beekeepers, organic farmers, and others with legitimate concerns about the use of pesticides. The District will honor “No Spray Zone” requests within 300 feet of the area the landowner wishes to protect as requested, to the extent possible.
2. Qualifications. These request will be reviewed on a case by case basis by the District and accommodated to the best extent feasible and practicable.

- A. Health-Related Issues and Concerns. SLCMAD will consider requests for creation of a “No Spray Zone” for situations or circumstances where a resident might have substantial medical complications or adverse impacts from exposure or contact with insecticides and/or our adulticide sprays. Individuals with special medical problems, possibly attributed to insecticide exposure, may be asked to obtain a physician’s written opinion acknowledging pesticide sensitivity, and such people will be given consideration by the District to the extent feasible and practicable.

Most people having health-related concerns can satisfactorily minimize these concerns by closing doors, windows, and vents in their homes between sunset and sunrise during the mosquito season (April through October) when adulticide spraying occurs. Because all pesticides are registered by the Environmental Protection Agency, and are applied safely according to label instructions, the majority of the public will not need to take any special precautions. It is the policy of SLCMAD to comply with the provisions set in the pesticide labeling.

- B. Beehives. A “No Spray Zone” for beehives will be given consideration by the District to the extent feasible and practicable. Only the landowner, not the beehive owner, can apply for the “No Spray Zone”. It is highly recommended that beehive owners register their hives with the Utah Department of Agriculture and Food (UDAF).
 - C. Organic Crops. Organic farmers registered with UDAF are requested to provide a copy of their license. The District Manager, or designee, will review the license agreement and the circumstances surrounding the need for the “No Spray Zone” and they will be given consideration by the District to the extent feasible and practicable.
 - D. Pesticide Aversion. People with a pesticide aversion can complete an application for a “No Spray Zone”, and such people will be given consideration by the District to the extent feasible and practicable. Only the land owner may make the application and must be a permanent resident within SLCMAD’s service area.
3. “No Spray Zone” Reduction. The District reserves the right to change or modify the “No

Spray Zone” at any time as needed.

- A. Once WNV or any other arbovirus/pathogen transmitted by mosquitoes is detected in the area serviced by SLCMAD or neighboring mosquito abatement districts, the “No Spray Zone” will be reduced to just the residence or beehive. Organic crop “No Spray Zone” size will be evaluated on a case-by-case basis.
- B. If the State Health Department or Salt Lake County Health Department declares a public health emergency, all “No Spray Zones” will be removed.
- C. If invasive mosquito species, such as *Aedes aegypti*, *Aedes albopictus*, or *Aedes japonicus*, are detected in the area and extra adult mosquito control efforts are needed, the “No Spray Zone” will be removed.
 - (1) When the “No Spray Zone” reduction is going to take place, SLCMAD will notify the applicants by email and/or phone.
 - (2) Once the “No Spray Zone” has been reduced or removed, it will remain so for the remainder of the active mosquito season.
 - (3) Applications for the “No Spray Zone” must be renewed the following season.

SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT

“NO SPRAY ZONE” REQUEST FORM

**APPLICANT MUST BE THE LAND OWNER OR DEDICATED PROPERTY AGENT
(APPLICATION MUST BE RENEWED ANNUALLY)**

Name: _____

Phone Number:

Cell: _____

Work: _____

Home: _____

Email Address: _____

Contact Address:

Address for “No Spray Zone” (if different):

Address: _____

Address: _____

City: _____

City: _____

Zip Code: _____

Zip Code: _____

GPS coordinates, if available: _____

Reason for Request (please indicate one):

___ Beekeeper ___ Medical/Health ___ Organic Farmer ___ Other Concerns

Please attach any additional documents (i.e. doctor’s note, organic crop license, map, etc.) as needed. Additional Comments:

Signature: _____

Date: _____

Please send completed form to:

Ary Faraji, PhD
Salt Lake City Mosquito Abatement District
2020 North Redwood Road, Salt Lake City, UT 84116
Email: ary@slcmad.org
(You may also download and submit a form online at: www.slcmad.org)