August 24, 2015

Bijan Sartipi District Director Caltrans District 4 111 Grand Avenue Oakland, CA 94612

Re: Broadcast Spraying with Herbicides in San Mateo County

Dear Mr. Sartipi,

We are writing to you as farmers and ranchers in San Mateo County to request that Caltrans cease broadcast spraying of herbicides along the State Highways in San Mateo County. We strongly support mowing, brushing, and other non-toxic methods to maintain the roadsides along the State Highways in our rural areas.

The herbicides currently used by Caltrans in its spraying program in San Mateo County are Milestone, EsplAnade, and Matrix. Many of us are certified organic farmers. Our livelihood depends upon maintaining our organic certification. We have concerns about potential injury by these chemicals to our livestock, crops, and apiaries, either from spray drift or leaching through soil.

Our farms and ranches also depend upon creek and stream water for livestock and crop irrigation. These chemicals can persist in soils and be carried from roadside ditches into creeks where they can impact all downstream water users, including native wildlife.

In 2012, the San Mateo County Board of Supervisors terminated broadcast spraying along County-maintained roads except for limited use in specific situations such as yellow star thistle. The County's reasons included potential impacts on health of residents and visitors, health of the County's streams and watersheds, and protection of wildlife species, particularly endangered species.

Midpeninsula Regional Open Space District, which manages over 60,000 acres of land in San Mateo and Santa Clara Counties, has a well-established program of maintenance brushing of vegetation along roads and trails within the District's Open Space Preserves; many Preserves are adjacent to State Highways. This program includes mechanical mowing with spot applications of herbicides only for invasive control or cut stump treatment of woody vegetation. MidPen's lands provide habitat for 160 sensitive plant and animal species and their program is at the heart of the District's Mission.

In 2014, broadcast herbicide spraying was replaced with mowing along State Route 27 in Topanga Canyon in Los Angeles County. Mowing has also been in place as an effective alternative in District 1 (Del Norte, Humboldt, Mendocino and Lake Counties) for several years.

We commend all of these decisions to reduce herbicide use and urge that Caltrans adopt a similar mowing program for the State Highways in San Mateo County.

Sincerely,

Doniga Markegard, Markegard Family Grass-Fed Larry Jacobs and Sandra Belin, Jacobs Farm Jered Lawson and Nancy Vail, Pie Ranch Bill Laven, Potrero Nuevo Farm Jayne Battey, Miramar Farms Dede Boies, Root Down Farm John Vars, Fifth Crow Farm Charana Binford, Rancho Alegre Robert Kinnare, Vida Verde Amy Wilkins, Echo Valley Farm Todd Parsons, State Street Honey Erin Tormey, Irish Ridge Ranch Ryan Casey and Maggie Aaronson, Blue House Farm Donna Richeson, Double Dog Ranch ShaeLynn and Kevin Watt, Early Bird Ranch Kathy Webster, TomKat Ranch Educational Foundation/LeftCoast GrassFed Stephanie Jennings and Paul Pfluke, Green Oaks Creek Farm