February 25, 2020

Board of Supervisors
3501 Civic Center Drive
San Rafael, CA 94903

SUBJECT: PRESENTATION OF THE 2019 INTEGRATED PEST MANAGEMENT REPORT AND PROPOSED ALLOWED PRODUCTS LIST FOR 2020

Dear Board Members:

RECOMMENDATION:

2. Approve the allowed IPM allowed products list for 2020.
3. Execute a resolution of commendation for the 2019 IPM Achievement Award Winner.

SUMMARY:

This annual report provides the Marin County Board of Supervisors and the public a summary and analysis of the County’s Integrated Pest Management (IPM) Program in 2019. The report meets all requirements set forth in County Ordinance #3598 and the IPM Policy, which includes a review of pesticide usage, program violations, product exemptions issued, and a summary of non-chemical IPM efforts. This report is also accompanied by a recommended list of allowed pesticide products for 2020. A portion of the report also highlights the 2019 IPM Achievement Award, which celebrates individuals and organizations that demonstrate outstanding efforts in IPM.

The County’s IPM Program covers 147 sites including regional parks, landscaped right of ways and traffic medians, multi-use pathways, public buildings, boat ramp facilities, remote radio antennae sites, pump stations, detention facilities, and other unique sites operated by the County of Marin. In 2019, 128 of the 147 sites were maintained without the use pesticides.

Key components of the County’s IPM program summarized in the report include training and education, pest monitoring and identification, pest prevention and exclusion, the use of alternative pest control activities with a focus on mechanical, biological, and cultural practices, a robust volunteer program, and chemical control measures.

Each site is evaluated on a regular basis and thresholds for pest problems are monitored. In the event that a pest exceeds an acceptable threshold, various management options are considered, with an emphasis given to non-chemical
alternatives. The choice of treatment is determined based on severity, timing, public and worker safety, and available resources.

The IPM program also consists of monthly reporting, oversight of contracts and maintenance agreements involving pest management activities, website administration, reporting and coordination with the Marin County Agricultural Commissioner and the State Department of Pesticide Regulation.

The County of Marin’s IPM program continues to be a model program locally and nationally for other agencies managing pests in ornamental landscapes and within public structures because of the aggressive focus on non-chemical alternatives and the implementation of pilot programs and trials of new and emerging trends, technology and products.

FISCAL IMPACT:
Approval of the recommended action will have no fiscal impact.

REVIEWED BY:

[ ] Dept. of Finance       [X] N/A
[ ] Human Resources        [X] N/A
[X] County Counsel         [ ] N/A
[X] County Administrator   [ ] N/A

Respectfully submitted,

Chris Chamberlain
Assistant Director