



Riverside County
Waste Management Department

Hans W. Kernkamp, General Manager-Chief Engineer

**SUBMITTAL TO THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FROM: Waste Management Department

SUBMITTAL DATE: March 19, 2015

SUBJECT: Pest/Disease Transmission and Environmental Impacts from Land Applicatbn of un-composted Material

RECOMMENDED MOTION: That the Board of Supervisors:

1. Send a letter to the Governor declaring a state of emergency with the beetle infestation
2. Consider a quarantine on current affected area of the County
3. Consider an outright ban on importation of uncomposted greenwaste
4. Direct staff to notify known chip & grind facilities that the County is considering this ban and why

BACKGROUND: On January 15, 2015, representatives from the California Avocado Commission, Agricultural producers, and the University of California, Riverside, shared their concerns with the Riverside County Local Task Force/Solid Waste Municipal Advisory Council (LTF/SWMAC) regarding the potential ease of transmission of the Polyphagous Shot Hole Borer (PSHB) through the land application of non-composted green waste. The non-composted green waste can harbor the PSHB that causes fungus and disease. The spreading of unprocessed green waste is seen as an immediate threat to not only the avocado industry, but also to more than 180 other types of trees that the PSHB uses for reproduction. (continued)

Hans Kernkamp
General Manager-Chief Engineer

MINUTES OF THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL

On the motion of Bob Magee, seconded by Simon Housman, and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: D. Fahrion, B. Magee, R. O'Neill, M. Arciniega, E. Zanolovic, F. Riddle, J. Reyes, S. Housman, D. West, C. Cunningham

Nays: None

Absent: E. Campos, R. Schmid, B. Scott, J. Van Wagenen, R. Moran, J. Ehrenkranz, K. Barrows, M. Gardner, C. Showalter, A. Villa

Frances Zamora
Executive Assistant

PD# 172216

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The PSHB beetle is widespread in Los Angeles and Orange Counties, northern avocado growing areas of San Diego County, and in limited areas of Riverside and San Bernardino Counties. Action is needed now to slow or stop the spread of the PSHB/FD complex. One way to do this is to prohibit the land application of non-composted green waste generated outside of Riverside County until other solutions can be found.

On March 19, 2015, the LTF/SWMAC met again to further discuss the issue of the PSHB beetle and consider actions Riverside County could take to address the problem. The LTF/SWMAC voted and approved the above recommended motion to the Board of Supervisors.