FILE NO. 140710

[Urging the Prohibition of Clearcut Logging in California]

Resolution urging the California Legislature to prohibit the practice of clearcut logging in California and enhance protections for California's forests.

WHEREAS, California's forests provide 75% of California's clean water supply by capturing snow, rain, and fog and then storing, filtering, and gradually releasing water throughout the year; and this process increases humidity and rainfall, cools temperatures, and helps protect us from extreme weather; and

WHEREAS, California's forests continuously remove carbon dioxide from the air and store it in trees, roots, and forest soil, and this natural process is significant in the fight to reverse the climate crisis; with deforestation causing 15% of all greenhouse gas emissions, and intact forests absorbing up to 40% of human caused carbon dioxide releases; and

WHEREAS, California's forests provide other essential environmental services by releasing oxygen, preventing flooding and siltation, and supporting a wide diversity of plant and wildlife; and

WHEREAS, California's forests generate tremendous social, cultural, and economic value from recreation, tourism, sport and commercial fishing, and wood products; and

WHEREAS, The widespread industrial logging method called clear-cutting commonly involves the removal of virtually all trees and vegetation on large tracts, that are then cultivated with crop-like plantations of even-aged trees of limited species (usually only one species), with the repeated broad application of toxic herbicides used to prevent other tree and plant species from growing; and

Supervisors Campos; Mar BOARD OF SUPERVISORS 1

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WHEREAS, Clearcutting, for the purposes of this Resolution, is defined as any public or private forest management or timber harvest method in which 60% or more of cubic tree volume of any area greater than 2.5 acres is felled within any 15-year period; and

WHEREAS, Clearcutting also refers to any forest management or timber harvesting practice that results in the above conditions and includes, but is not limited to, methods referred to as "even aged management," "seed tree removal," "shelterwood removal," "fuels reduction," "forest type conversion," "regeneration cutting," "patch cutting," and "plantation forestry;" and

WHEREAS, Timber and biotechnology corporations are currently seeking legal permission to openly cultivate genetically engineered trees for clearcut harvesting on tree plantations in the United States, a practice which threatens to further increase both clear-cut plantation forestry and toxic herbicide application in such forestry; and genetically engineered trees and their pollen are potentially hazardous to human health, wildlife, and biological integrity of wild tree and plant species; and

WHEREAS, Clearcut logging destroys many benefits of forests, as it contaminates our water supply with herbicides and sediment, greatly increases greenhouse gas emissions for many decades, and promotes drought, catastrophic wildfires, soil erosion, landslides, pest invasion, and tree diseases; and

WHEREAS, Within the San Francisco County, Santa Clara County, Santa Cruz County, San Mateo County, Marin County and in most public forests, the outmoded practice of clearcutting is prohibited; and

WHEREAS, Selective logging and modern forest management methods that promote fire-resilient, productive forests with trees of multiple ages and species can produce a sustainable supply of wood and forest products, and stable long term jobs; now, therefore, be it

Supervisors Campos; Mar BOARD OF SUPERVISORS RESOLVED, That that the Board of Supervisors of the City and County of San Francisco call on the California Legislature and the Governor of California to prohibit the practice of industrial clearcut logging in the forests of California, require full immediate public disclosure of the locations and extent of clearcutting in California forests, and prohibit the outdoor cultivation of genetically engineered trees in California; and, be it

FURTHER RESOLVED, That the San Francisco Board of Supervisors hereby directs the Clerk of the Board to send a copy of this resolution to the President *pro Tempore* of the California Senate, Darrell Steinberg, and Speaker of the California State Assembly, Toni Atkins.



City and County of San Francisco Tails

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 140710

Date Passed: June 24, 2014

Resolution urging the California Legislature to prohibit the practice of clearcut logging in California and enhance protections for California's forests.

June 24, 2014 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Breed, Campos, Chiu, Cohen, Farrell, Kim, Mar, Tang, Wiener and Yee

File No. 140710

I hereby certify that the foregoing Resolution was ADOPTED on 6/24/2014 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo Clerk of the Board

Unsigned

Mayor

7/3/14

Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without his approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

Angela Calvillo Clerk of the Board