

Board of Forestry and Fire Protection

NOTICE OF PROPOSED ACTION

Wet Areas, Meadows, and Restoration Activities, 2024

**Board of Forestry and Fire Protection
Title 14 of the California Code of Regulations
Division 1.5, Chapter 4,
Subchapters 1, 4, 5, 6, and 7**

[Notice to be Published in Notice Register February 16, 2024]

NATURE OF PROCEEDING

Notice is hereby given that the California State Board of Forestry and Fire Protection (Board) is proposing to take the action described in the Informative Digest.

PUBLIC HEARING

The Board will hold a public hearing on April 9, 2024, at its regularly scheduled meeting commencing at 9:00 a.m., at the Auditorium on the first floor, RM 1-302, of the Natural Resources Building, 715 P Street, Sacramento, CA. At the hearing, any person may present statements or arguments, orally or in writing, relevant to the proposed action. The Board requests, but does not require, that persons who make oral comments at the hearing also submit a written summary of their statements. Additionally, pursuant to Government Code (GOV) § 11125.1(b), writings that are public records pursuant to GOV § 11125.1(a) and that are distributed to members of the state body prior to or during a meeting, pertaining to any item to be considered during the meeting, shall be made available for public inspection at the meeting if prepared by the state body or a member of the state body, or after the meeting if prepared by some other person.

Attendees may also participate via the online meeting platform or telephone conferencing. To participate via the online meeting platform please email PublicComments@bof.ca.gov by 4:30 p.m. on April 8, 2024, to request a link to the meeting. A link to the meeting will also be posted under the "Webinar Information" heading on the front page of the Board website, no later than 8:00 a.m. the morning of the hearing.

WRITTEN COMMENT PERIOD

Any person, or authorized representative, may submit written comments relevant to the proposed regulatory action to the Board. The written comment period ends on April 9, 2024.

The Board will consider only written comments received at the Board office by that time and those written comments received at the public hearing, including written comments submitted in connection with oral testimony at the public hearing. The Board requests, but does not require, that persons who submit written comments to the Board reference the title of the rulemaking proposal in their comments to facilitate review.

Written comments shall be submitted to the following address:

Board of Forestry and Fire Protection
Attn: Jane Van Susteren
Regulations Coordinator
P.O. Box 944246
Sacramento, CA 94244-2460

Written comments can also be hand delivered to the contact person listed in this notice at the following address:

Board of Forestry and Fire Protection
715 P Street
Sacramento, CA 95814

Written comments may also be delivered via e-mail at the following address:

PublicComments@BOF.ca.gov

AUTHORITY AND REFERENCE (pursuant to GOV § 11346.5(a)(2) and 1 CCR § 14)

Authority cited: Sections 4551, 4551.5, 4553, 4561, 4561.5, 4562, 4562.5, 4562.7 and 4591.1, Public Resources Code.

INFORMATIVE DIGEST/POLICY STATEMENT OVERVIEW (pursuant to GOV 11346.5(a)(3)(A)-(D))

Pursuant to the Z'berg-Nejedly Forest Practice Act of 1973, PRC § 4511, *et seq.* (FPA) the State Board of Forestry and Fire Protection (Board) is authorized to construct a system of forest practice regulations applicable to timber management on state and private timberlands.

PRC § 4551 requires the Board to "...adopt district forest practice rules... to ensure the continuous growing and harvesting of commercial forest tree species and to protect the soil, air, fish, wildlife, and water resources..." of the state and PRC § 4553 requires the Board to continuously review the rules in consultation with other interests and make appropriate revisions.

During the 2023 call for Regulatory Review the California State Water Resources Control Boards raised an issue with the definitions for the terms "Meadows and Wet Areas" and "Wet Meadows and Other Wet Areas". The two terms originated from different Forest Districts, and have a different set of uses. The term "Meadows and Wet Areas" is used in the Forest Practice Rules to describe both areas that do not support a crop of trees and areas that can be covered by the restoration special prescription described in §913.4(e) (§933.4(e), 953.4(e)). "Wet Meadows and other Wet Areas" is used to define areas that require additional measures to prevent ecological impacts. The two terms have very similar definitions which rely on a combination of surface moisture and the presence of aquatic vegetation, grasses, or forbs. The existing definitions also do not account for shifts in climate trends. An area that is "moist on the surface" for most of a year with historically average precipitation may not meet that criterion in a drought year, and an area that is "moist on the surface" during a flood year may not provide the species habitat and other ecosystem services that a wet area is presumed to provide. The potential vegetation options in the existing definitions include aquatic plants, which are at least partially submerged in water, and

grasses and forbs, which include both species that can only grow in saturated soils and species that can survive in a wide range of soil moisture levels. This lack of consistency means that the size of wet areas waxes and wanes from year to year leading to confusion about protections and an atmosphere of regulatory uncertainty.

Current regulations for the Aspen, and Meadows and Wet Areas restoration special prescription (§§913.4(e), 933.4(e), 953.4(e)) apply only to removal of trees from wet areas and meadows that are currently dominated by non-woody vegetation. The century-long exclusion of fire and other traditional ecological management tools from the forests of California has led to many meadows being overgrown by trees. Current regulation does not allow for restoration to the historical boundaries of meadows and wet areas, limiting the ability to expand these vital habitats.

The **problem** is that the definitions of the terms “Meadows and Wet Areas” and “Wet Meadows and Other Wet Areas” conflate “meadows” and “wet areas”, two disparate ecological systems with different management requirements. The two existing definitions also do not account for multi-year climate and rainfall trends. In wet years, an area could meet the surface moisture requirement and be dominated by dryland grass species, would fall under the definition for “Wet Meadows and Other Wet Areas”, and would merit the protections accorded to “Wet Meadows and Other Wet Areas”. In a dry year, a different area could lack the surface moisture requirement and be dominated by woody hydrophytic plants, would not meet the definition for “Wet Meadows and Other Wet Areas”, and would not merit those protections.

Additionally, within the “Aspen, Meadows and Wet Areas Restoration” special prescription as described within 14 CCR §§ 913.4(e), (933.4(e), 953.4(e)) meadow restoration via conifer removal is restricted to areas that are currently meadows. As meadows are by definition dominated by grass species, meadows that have been overgrown by conifers due to historical shifts in forest management would not meet the definition and could not be restored using this regulatory pathway.

The **purpose** of the proposed action is to replace the defined term “Wet Meadows and Other Wet Areas” with the new defined term “Wet Areas”, to remove the defined term “Meadows and Wet Areas” and replace it with an undefined term for “meadows” and the new defined term “Wet Areas”, and to update the Aspen, Meadows, and Wet Areas Restoration Special Prescription to allow for restoration of the historical extent of meadows and wet areas.

The **effect** of the proposed action is to align definitions with appropriate ecological systems, allow for accurate protections of environmental resources in an uncertain climate, and expand the potential ecosystems eligible for restoration work.

The **benefit** of the proposed action is rules that allow for the protection of wet areas regardless of annual variation in rainfall and climate, expanded tools for the restoration of meadows and wet areas, and the production of definitions that are clearer, more consistent, and accurately reflect the operational protections required by the Rules.

There is no comparable Federal regulation or statute.

Board staff conducted an evaluation on whether the proposed action is inconsistent or incompatible with existing State regulations pursuant to **GOV § 11346.5(a)(3)(D)**. State regulations related to the proposed action were, in fact, relied upon in the development of the proposed action to ensure the consistency and compatibility of the proposed action with existing State regulations.

Otherwise, Board staff evaluated the balance of existing State regulations related to measures concerning meadows and wet areas during timber operations within State regulations that met the same purpose as the proposed action. Based on this evaluation and effort, the Board has determined that the proposed regulations are neither inconsistent nor incompatible with existing State regulations. The proposed regulation is entirely consistent and compatible with existing Board rules.

Statute to which the proposed action was compared: Chapter 8, Part 2, Division 4, Public Resources Code.

Regulations to which the proposed action was compared: Article 4, Subchapters 1, 4, 5, & 6, Chapter 4, Division 1.5, Title 14, California Code of Regulations.

MANDATED BY FEDERAL LAW OR REGULATIONS

The proposed action is not mandated by Federal law or regulations.

The proposed action neither conflicts with, nor duplicates, Federal regulations.

There are no comparable Federal regulations concerning meadows and wet areas during timber operations. No existing Federal regulations meeting the same purpose as the proposed action were identified.

OTHER STATUTORY REQUIREMENTS (pursuant to GOV § 11346.5(a)(4))

There are no other matters as are prescribed by statute applicable to the specific State agency or to any specific regulation or class of regulations.

LOCAL MANDATE (pursuant to GOV § 11346.5(a)(5)).

The proposed action does not impose a mandate on local agencies or school districts.

FISCAL IMPACT (pursuant to GOV § 11346.5(a)(6))

There is no cost to any local agency or school district that is required to be reimbursed under Part 7 (commencing with Section 17500) of Division 4 of the Government Code.

A local agency or school district has the authority to levy service charges, fees, or assessments sufficient to pay for the program or level of service mandated by the act, within the meaning of Section 17556 of the Government Code.

The proposed action will not result in the imposition of other non-discretionary costs or savings to local agencies.

The proposed action will not result in costs or savings in Federal funding to the State.

The proposed action will not result in costs to any State agency. The proposed action represents a continuation of existing forest practice regulations related to the conduct of timber operations and will not result in any direct or indirect costs or savings to any state agency.

HOUSING COSTS (pursuant to GOV § 11346.5(a)(12))

The proposed action will not significantly affect housing costs.

SIGNIFICANT STATEWIDE ADVERSE ECONOMIC IMPACT DIRECTLY AFFECTING BUSINESS, INCLUDING ABILITY TO COMPETE (pursuant to GOV §§ 11346.3(a), 11346.5(a)(7) and 11346.5(a)(8))

The proposed action will not have a significant statewide adverse economic impact directly affecting business, including the ability of California businesses to compete with businesses in other states (by making it costlier to produce goods or services in California).

FACTS, EVIDENCE, DOCUMENTS, TESTIMONY, OR OTHER EVIDENCE RELIED UPON TO SUPPORT INITIAL DETERMINATION IN THE NOTICE THAT THE PROPOSED ACTION WILL NOT HAVE A SIGNIFICANT ADVERSE ECONOMIC IMPACT ON BUSINESS (pursuant to GOV § 11346.2(b)(5) and GOV § 11346.5(a)(8))

Contemplation by the Board of the economic impact of the provisions of the proposed action through the lens of the decades of contemplating forest practice in California that the Board brings to bear on regulatory development.

STATEMENTS OF THE RESULTS OF THE ECONOMIC IMPACT ASSESSMENT (EIA)

The results of the economic impact assessment are provided below pursuant to **GOV § 11346.5(a)(10)** and prepared pursuant to **GOV § 11346.3(b)(1)(A)-(D)**. The proposed action:

- Will not create jobs within California (GOV § 11346.3(b)(1)(A));
- Will not eliminate jobs within California (GOV § 11346.3(b)(1)(A));
- Will not create new businesses (GOV § 11346.3(b)(1)(B));
- Will not eliminate existing businesses within California (GOV § 11346.3(b)(1)(B));
- Will not affect the expansion or contraction of businesses currently doing business within California (GOV § 11346.3(b)(1)(C));
- Will yield nonmonetary benefits (GOV § 11346.3(b)(1)(D)). The proposed action will improve the environment by allowing protection of sensitive habitats regardless of annual variation in precipitation and expansion of options for meadow restoration. The proposed action will also improve clarity in the enforcement of the Forest Practice Rules. The proposed action will not affect the health and welfare of California residents or worker safety.

COST IMPACTS ON REPRESENTATIVE PERSON OR BUSINESS (pursuant to GOV § 11346.5(a)(9))

The agency is not aware of any cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed action. No adverse impacts are to be expected.

BUSINESS REPORT (pursuant to GOV §§ 11346.5(a)(11) and 11346.3(d))

The proposed action does not impose a business reporting requirement.

SMALL BUSINESS (defined in GOV 11342.610)

The proposed regulation may affect small business, though small businesses, within the meaning of GOV § 11342.610, are not expected to be significantly affected by the proposed action.

Small business, pursuant to 1 CCR § 4(a):

- (1) Is legally required to comply with the regulation;
- (2) Is not legally required to enforce the regulation;
- (3) Does not derive a benefit from the enforcement of the regulation;
- (4) May incur a detriment from the enforcement of the regulation if they do not comply with the regulation.

ALTERNATIVES INFORMATION

In accordance with **GOV § 11346.5(a)(13)**, the Board must determine that no reasonable alternative it considers, or that has otherwise been identified and brought to the attention of the Board, would be more effective in carrying out the purpose for which the action is proposed, or would be as effective and less burdensome to affected private persons than the proposed action, or would be more cost-effective to affected private persons and equally effective in implementing the statutory policy or other provision of law.

CONTACT PERSON

Requests for copies of the proposed text of the regulations, the Initial Statement of Reasons, modified text of the regulations and any questions regarding the substance of the proposed action may be directed to:

Board of Forestry and Fire Protection
 Attn: Jane Van Susteren
 Regulations Coordinator
 P.O. Box 944246
 Sacramento, CA 94244-2460
 Telephone: (916) 619-9795

The designated backup person in the event Ms. Van Susteren is not available is Andrew Lawhorn, Forestry Assistant II for the Board of Forestry and Fire Protection. Mr. Lawhorn may be contacted at the above address or phone.

AVAILABILITY STATEMENTS (pursuant to GOV § 11346.5(a) (16), (18))

All of the following are available from the contact person:

- 1. Express terms of the proposed action using UNDERLINE to indicate an addition to the California Code of Regulations and ~~STRIKETHROUGH~~ to indicate a deletion.
- 2. Initial Statement of Reasons, which includes a statement of the specific purpose of each adoption, amendment, or repeal, the problem the Board is addressing, and the rationale for the determination by the Board that each adoption, amendment, or repeal is reasonably necessary to carry out the purpose and address the problem for which it is proposed.

3. The information upon which the proposed action is based (pursuant to **GOV § 11346.5(b)**).
4. Changed or modified text. After holding the hearing and considering all timely and relevant comments received, the Board may adopt the proposed regulations substantially as described in this notice. If the Board makes modifications which are sufficiently related to the originally proposed text, it will make the modified text—with the changes clearly indicated—available to the public for at least 15 days before the Board adopts the regulations as revised. Notice of the comment period on changed regulations, and the full text as modified, will be sent to any person who testified at the hearings, submitted comments during the public comment period, including written and oral comments received at the public hearing, or requested notification of the availability of such changes from the Board of Forestry and Fire Protection. The Board will accept written comments on the modified regulations for 15 days after the date on which they are made available.

FINAL STATEMENT OF REASONS

When the Final Statement of Reasons (FSOR) has been prepared, the FSOR will be available from the contact person on request.

INTERNET ACCESS

All of the material referenced in the Availability Statements is also available on the Board web site at: <https://bof.fire.ca.gov/regulations/proposed-rule-packages/>