1 Everett L. DeLano III (Calif. Bar No. 162608) ELECTRONICALLY FILED Superior Court of California, **DELANO & DELANO** County of San Diego 2 104 W. Grand Avenue, Suite A Escondido, California 92025 10/27/2023 at 03:41:00 PM 3 (760) 741-1200 Clerk of the Superior Court (760) 741-1212 (fax) By E. Filing Deputy Clerk 4 **Attorneys for Petitioners** 5 6 7 8 9 SUPERIOR COURT OF THE STATE OF CALIFORNIA 10 COUNTY OF SAN DIEGO, CENTRAL DIVISION 11 12 CALIFORNIA CHAPARRAL INSTITUTE, a) Case No.37-2020-00005203 **ENDANGERED** non-profit corporation, 13 HABITATS LEAGUE, a non-profit corporation; 14 PETITIONER'S REPLY TO BOARD OF Petitioners, FORESTRY AND FIRE PROTECTION'S 15 OPPOSITION TO WRIT OF MANDATE VS. 16 BOARD OF FORESTRY AND **FIRE** (California Environmental Quality Act) PROTECTION, a public agency, CALIFORNIA 17 DEPARTMENT OF FORESTRY AND FIRE Date: November 9, 2023 Time: 9:30 a.m. PROTECTION, a public agency, and DOES 1 18 through 5, inclusive, Dept: C-66 Judge: Honorable Kenneth J. Medel 19 Respondents. Petition Filed: January 28, 2020 20 21 22 23 24 25 26 27 28

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INTRODUCTION

The Opposition filed by Respondent Board of Forestry and Fire Protection ("Opposition" or "Opp.") repeatedly characterizes this litigation as a "policy dispute." But in doing so, the Opposition belittles both the significant issues raised by this litigation and Board's role and obligations under CEQA. While it might be obvious the parties disagree about the correct policies to "reduce wildfire risk and diminish or avoid the harmful effects of wildfire on people, property, and natural resources," the relevant considerations in this case concern the Board's utter failure to address the significant impacts associated with adoption of the VTP.

The Board essentially deferred the difficult questions and issues that arise when considering how to "reduce wildfire risk and diminish or avoid the harmful effects of wildfire on people, property, and natural resources" on more than 20 million acres. It refused to address the extreme fires, the ones that cause virtually all of the damage and destruction to people, property and the environment. It avoided tackling its own objective to improve fire-adapted habitats. And it punted the question of considering how and when "type conversion" might result from various VTP activities on important chaparral and coastal sage scrub communities.

The Opposition, meanwhile, tries to make these complicated issues associated with addressing wildfire risk into a simple formula – clearing vegetation is good policy. But that simplistic formula does not work, and the scientific research shows the fallacies of such an approach. Contrary to the Opposition's arguments, the Board was not free to merely ignore these significant issues or sweep them under the rug for someone else to deal with. Accordingly, this Court should grant the writ and overturn the approvals of the Program and PEIR.

ARGUMENT

- I. The Board Failed to Adequately Analyze CalVTP Impacts
 - A. The PEIR Failed to Adequately Analyze Impacts Associated with Increased Fire

 Frequency and Duration

The Opposition asserts: "The Board was not required to evaluate, as a CEQA issue, the CalVTP's efficacy in addressing the wildfire crisis in California because that is not a potential environmental impact, and wildfires are part of the baseline/existing environmental conditions." Opp.

at 16:22 – 24. At first blush, this is a remarkable, some might say outlandish, assertion – that the Board can adopt a Statewide program to supposedly "reduce wildfire risk and diminish or avoid the harmful effects of wildfire on people, property, and natural resources" covering over 20 million acres and simultaneously claim it has absolutely no obligation to evaluate the efficacy of whether that program will address the wildfire crisis in California. And it poses an obvious question: if the Board does not have such an obligation, then who does?

But the position also ignores the substantial evidence in the record, evidence which demonstrates both that the "wildfire crisis" is recent, real, and will continue to worsen and that the VTP will only further exacerbate the crisis. For the Board to claim otherwise is, as the Opening Brief noted, a clear sign it has chosen to bury its head in the ashes.

1. The Evidence Shows the Wildfire Crisis is Far From An "Existing Condition"

The argument that the "wildfire crisis" is a baseline condition ignores what the Board itself has said about that crisis. The Board's own findings acknowledged:

California is experiencing a wildfire crisis. As noted in a report of the Governor's Wildfire Strike Force (2019):

"Climate change has created a new wildfire reality for California. The state's fire season is now almost year round. More than 25 million acres of California wildlands are classified as under very high or extreme fire threat. Approximately 25 percent of the state's population – 11 million people – lives in that high-risk area."

The effects of climate change and decades of suppression have been manisfested on the landscape. Wildfire risk levels have been exacerbated by the location of developed land uses and communities in the high hazard zones....

These conditions have resulted in the largest, most destructive, and deadliest wildfires on record in California history Since 2010, the number of wildfires occurring annually has been increasing, as has the number of acres burned. Much of this increase ... is the result of record-setting fires driven by wind

AR13 (emphasis in original). Nothing about these findings indicates the "wildfire crisis" is a static "existing condition." To the contrary, they acknowledge that climate change "has created a new wildfire reality." They acknowledge the continuation of more development in "high hazard zones." And they acknowledge the number of wildfires and number of acres burned is increasing annually.

There is absolutely no evidence in the record that any of these factors have dissipated or that somehow, miraculously, no further changes will occur. The factors present the exact opposite of a

 stable "existing condition" – instead, they present a dire future in which people, property, and natural resources will continue to be under ever more severe threat from ever more devastating wildfires.

Citing Section 3.17 of the EIR, the Opposition asserts the Board "used existing environmental conditions as the baseline for the impacts analysis." Opp. at 16:25 - 17:1. But a review of Section 3.17 reveals that there is no baseline defined there, and certainly not one that claims the "wildfire crisis" as a baseline. *See* AR1773.609 – 24. To the contrary, the EIR acknowledged the substantial role of climate change in the crisis and that climate change will continue to make the wildfire situation worse:

It is estimated that since 1985, more than 50 percent of the increase in the area burned by wildfire in the western U.S. is attributable to anthropogenic climate change (Abatzoglou and Williams 2016). As climate change persists, it will produce increasing temperatures and drier conditions that will generate abundant dry fuels. All wildfires (those initiated by both natural and manmade sources) tend to be larger under drier atmospheric conditions and when fed by drier fuel sources (Balch et al. 2017).

Climate change will continue to produce conditions that facilitate a longer fire season, which, when coupled with human-caused changes in the seasonality of ignition sources, will produce more, longer, and bigger fires during more times of the year. According to California's Fourth Climate Change Assessment, *Statewide Summary Report (2018)*, if GHG emissions continue to rise, the frequency of extreme wildfires burning over 25,000

acres could increase by 50 percent by 2100 and the average area burned statewide could increase by 77 percent by the end of the century (Bedsworth et al. 2018).

AR 1773.610. It also explained:

Three of the four variables controlling wildfire behavior described above (weather, vegetation, and human influence) are rapidly changing in California and elsewhere-changes which are producing a fire regime that is increasingly susceptible to fire danger and gradually becoming more hazardous. ... As previously discussed, wildfire frequency and severity in California are anticipated to increase over the next century.

AR1773.614 (emphasis added).

Furthermore, the 2018 "California Forest Carbon Plan" explains: "While California is experiencing the nascent effects of what climate change will bring later this century, the impacts are already significant and expected to get worse." AR11727. Consistency with this plan is identified as VTP Objective #4. AR1773.079. And the California Legislature has noted the increasing severity of climate change. *See e.g.*, Pub. Contract Code § 6985(a)(2) ("The effects of climate change have already cost the state billions of dollars and will only continue to increase if we do not take immediate and decisive action to cut emissions"). The Board's assertion that California's "wildfire crisis" is an "existing condition" is belied by its own statements, other evidence, and the State Legislature.

2. Even if the "Crisis" Constituted "Existing Conditions," the VTP Will Worsen Those Conditions

Even if the "wildfire crisis" were somehow a stable condition, the evidence in the record establishes that the VTP will make that crisis even worse for people, property, and natural resources. As Petitioner and others noted, "[f]ine fuels (weeds and grasses) that typically grow within vegetation treatments or type-converted areas <u>increase the flammability of the landscape</u>." AR1691.463 (emphasis in original). Petitioner noted in comments to the Board:

The authors of the PEIR obviously fail to grasp the future environment we are facing. When an ecosystem is threatened by too many fires, and the threat is only going to increase based on climate change predictions, there is NO justifiable rationale to "treat" such an ecosystem with even more fire or other clearance techniques to "return the vegetation types to its natural condition class."

AR26131 (emphasis in original).

The Opposition acknowledges "Appendix G thresholds" applicable to these impacts, including "slope, prevailing winds, and other factors, [which] exacerbate wildfire risks," "the installation and maintenance of infrastructure (such as roads, fire breaks, [etc.]) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment," and the exposure of "people or structures to significant risks …." Opp. at 17:5 – 12. The evidence establishes the VTP will lead to these very impacts.

And the EIR itself acknowledged the devastating effects vegetation treatment can play in increasing wildfire risks:

Other than direct residential development, one of the more important changes in shrubland ecosystems has been the anthropogenic alteration of the natural fire regime. Despite a long-standing policy of fire suppression, the primary impact to these ecosystems has been a dramatic acceleration of human-caused fire occurrence. Because of the increase in anthropogenic ignitions associated with human population centers, more fires now occur in the wildland-urban interface than in the backcountry. Too-frequent fire may promote the invasion of nonnative plant species by providing canopy openings, reducing cover of competing vegetation, and creating favorable soil conditions, such as newly exposed soil surfaces and increased nutrient availability. Invasive plants may change fire behavior and fire regimes, often by increasing fuel bed flammability, which increases fire frequency. These changes may also impact habitat loss and small mammal populations. Cheatgrass serves as a classic example of an invasive plant that has significantly altered the fire ecology in the Western United States and Canada ...

AR1773.246 (emphasis added). The EIR explained:

Infestations of invasive plants generally originate in areas where soil and vegetation have been disturbed; the removal of native vegetation provides an opportunity for propagules

of introduced species to establish, grow, and reproduce. Prescribed-fire and mechanical treatments can each increase the abundance of invasive plant species, and this increase is generally greatest with combined mechanical and prescribed-fire treatments (Stephens et al. 2012).

AR1773.247. And it acknowledged the lack of evidence of the effectiveness of vegetative treatment:

Investigations, including model-based examinations, and associated publications addressing the effectiveness of fuel treatments and fire behavior are robust. However, there are some important data gaps in documenting fuel treatment effectiveness. In part, this is because the uncertainty of wildfire timing and location does not lend itself to a controlled experimental setting within which researchers could predict and measure prefire and post-fire conditions, and the available datasets and records of past fire and fuel treatments are not complete and comprehensive (Syphard et al. 2011, Barnett et al. 2016).

AR1773.611.

The Opposition references Master Response 1, which tried to justify the effectiveness of vegetation treatments. *See* AR1590.011 – 13. However, Petitioner noted that its comments on the DEIR "were focused on native shrubland ecosystems and the devastating power of wind-driven wildfires." AR26134. It observed that Master Response 1 continued a theme of the Board, in which it "consistently ignored both issues and continually cited unrelated forest-based research This failure to cite research specific to the wildfires and ecosystems we address in our letter betrays the forest-centric approach that has plagued the VTP process over the past 15 years." AR26134 – 35 (emphasis in original). Petitioner California Chaparral Institute explained how the Board's response and analysis misapplied and misrepresented published scientific research in order to reach its result. AR26135 – 48. It described in detail how scientific research demonstrates that "wildfire does not exhibit any single standard of behavior or potential throughout the entire state." AR26139. And Petitioner explained how the science actually shows that the "efficacy of [vegetation] treatments remains restricted to a single, narrow area when compared to the whole of California." *Id.*

Accordingly, the Board's failure to address the significant impacts of the VTP was a violation of CEQA.

3. The Board Must Not Ignore Large Fires

The Opposition argues that "most fires in California are not wind-driven" Opp. at 18:18 – 19. This argument is flawed because the number of wildfires is not a direct indicator of risk and harm. Instead, the wildfires that pose the most challenging situations and cause the most destruction to

natural fire patterns, biodiversity and human life are wind-driven fires that move rapidly. Petitioner and others cited several studies that proved this very point. For example, quoting a 2013 study discussed in the PEIR, Petitioner noted:

About 1% of all fires account for 97.5% of the total acres burned (Calkin et al. 2005) and 85% of fire suppression costs (Brookings Institution 2005). Research shows that where they occur, restoration and fuel treatments can be valuable assets for both suppressing and managing fire exhibiting moderate behavior. However, where fire behavior is extreme – such as plume-driven fires – the fire can overwhelm even the best treatments (Graham 2003), leading to expensive damage and ecological harm.

AR26142. Therefore, the Board's VTP does not address the "wildfire crisis," leaving the wildfires that cause nearly all the damage undealt with. And the EIR fails to address the impacts of this negligent behavior.

B The PEIR Failed to Adequately Analyze Impacts to Chaparral and Coastal Sage Scrub
Communities

The Opposition claims "the plain language of [Public Resources Code] section 4483 illustrates that it did not obligate the Board to make any findings pertinent to chaparral and coastal sage scrub" Opp. at 19:7 – 9. This argument is a red herring. Petitioner has not claimed Section 4483 requires the Board to make any findings. Rather, the Opening Brief noted the Legislature's stated intention: "It is the intent of the Legislature that additional consideration be provided for chaparral and coastal sage scrub plant communities that are being increasingly threatened by fire frequency in excess of their natural fire return patterns due to climate change and human-caused fires." Pub. Res. Code § 4483(b)(1). The Opposition itself notes this legislative intention is discussed directly in relation to the VTP EIR. Opp. at 19:15 – 24.

But the Opposition's attempts to divert this Court's attention from the real issues in this case should not stand. As the Opening Brief explains, the VTP will lead to significant impacts to chaparral and coastal sage scrub communities, the very "fire-adapted habitats" the Board claimed the VTP was intended to improve. AR1773.080. The Opposition again attempts to label this litigation as just a "policy dispute" (Opp. at 20:11-13), but the evidence shows that much more is at stake. The Opposition conveniently ignores that evidence.

1. The EIR's Analysis is Not Supported by Substantial Evidence

The Opposition insists the "PEIR extensively evaluates potential impacts to chaparral and coastal sage scrub habitats" Opp. at 20:13 – 14. It cites Master Response 3, which states:

Chaparral vegetation types that are characterized by facultative seeders (i.e., regenerate by resprouting and from seed) are more resilient to fire than those characterized primarily by obligate seeders, but these, too, can be degraded by repeated short-interval fires. Therefore, vegetation treatment projects implemented under the CalVTP, including prescribed burning, could potentially result in type conversion of chaparral vegetation if the treatment does not replicate the natural fire regime of the vegetation type present. Implementation of SPR BIO-5 would avoid environmental effects of type conversion of chaparral and coastal sage scrub by designing treatment projects to replicate the natural fire regime, return the vegetation types to its natural condition class, and maintain or improve the natural function of those alliances.

AR1590.015. But this claim ignores the effects fire has already had on the chaparral and coastal sage scrub communities, and it downplays the substantial differences between these vegetation communities and other types of vegetation.

Petitioner California Chaparral Institute explained:

There are approximately 15 million acres of mixed conifer/ponderosa pine forests in California that may have missed several fire return intervals due to past fire suppression. Most of these forests are far from the communities most impacted by the 2017 and 2018 wildfires.... In contrast, the vast majority of the population at risk of wildfire live in and around approximately 12 million acres of native shrubland habitats, habitats that have suffered too much fire and as a consequence are at risk of type conversion to more flammable, weedy grasslands. Rather than suffering from decades of fire suppression, native shrublands have suffered from too much fire.

AR191. One expert observed: "As both California Chaparral Institute and CNPSSD have argued repeatedly, there is too much fire in chaparral, especially in Southern California. The simplest way to improve this fire return interval is to not burn in chaparral for the next century or so. Both Objective 4 and the VTP itself need to become consistent and transparent about what they intend to burn, where, and why." AR421.

Petitioner also noted:

[I]ncreases in fire frequency due to human-caused ignitions and the effects of climate change cause chaparral stands to become more open and are often invaded by nonnative grasses. Fire-return intervals fewer than 10 years have been shown to be highly detrimental to the persistence of chaparral species (Haidinger and Keeley 1993, Jacobsen et al. 2004). As grasses increase, the flammability of the chaparral ecosystem also increases. As a consequence, a positive feedback loop is created whereby more grass encourages frequent ignitions. Such frequent fires not only eliminate the native shrubs, but they facilitate the further spread of invasive weeds and grasses due to the fact that

grass fires are less intense than shrubland fires. The type conversion process can ultimately lead to the complete replacement of native chaparral with nonnative grasses (Halsey and Syphard 2015).

AR559. And an expert explained:

The VTP breaks California down into nine ecoregions; it proposes three types of fuel management treatments ...; it proposes a menu of treatment activities Just a simple combinatorial analysis, 9 ecoregions times 3 management treatments time 5 treatment activities, leads to 135 different scenarios, even without adding further very necessary complexities.

AR418. The Board's attempts to simplify fire risk management by equating all vegetation types is unsupported by the evidence in the record. A "legally adequate EIR must contain sufficient detail to help ensure the integrity of the process of decision making by precluding stubborn problems or serious criticism from being swept under the rug." *Kings County Farm Bureau v. City of Hanford* (1990) 221 Cal.App.3d 692, 712.

2. The Board Failed to Address Impacts Associated with Type Conversion

The Opposition insists that the VTP "obligates project proponents to design treatment projects to avoid type conversion where native coastal sage scrub and chaparral are present." Opp. at 20:17 – 19. It references a "definition" of "type conversion" that, it asserts, "does not have application outside of the PEIR." *Id.* at 20:20 – 27. What "application outside of the PEIR" means is never explained. The EIR states:

CAL FIRE or other project proponents must evaluate the later activities associated with each vegetation treatment project to determine whether such activities have been analyzed in this PEIR. Such evaluations must ascertain whether these future vegetation treatment projects are consistent with the activities contained in the CalVTP and would have effects that were analyzed in the PEIR. If the project proponent finds that the impacts were analyzed in the PEIR and no new or substantially more severe significant effects could occur or no new mitigation measures would be required for a subsequent treatment project, the project can be found to be within the scope of this PEIR. In this circumstance, no additional CEQA documentation would need to be prepared or publicly circulated (State CEQA Guidelines Section 15168[c][2] and [4]). The documentation used to substantiate the "within the scope" finding would provide the substantial evidence required to reach that conclusion.

AR1773.007. Therefore, a project proponent could easily claim "type conversion" had been adequately addressed in the PEIR and proceed without any further analysis or effort.

|| Id.

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Petitioner and others noted this very problem: "Passing off the determination of a key environmental impact of a project to a future, unknown entity not only violates the spirit of [Section 4483], but is also a clear violation of CEQA." AR1691.467. They also observed:

What "habitat function" actually means is that based on a project proponent's opinion, a chaparral stand could be modified to promote a particular value that has little to do with natural processes. In other words, a rare, old-growth stand could be treated to create deer browse in order to support the hunting industry, making it more susceptible to type conversion. Such projects have been done in the past, causing significant damage to healthy, intact shrubland plant communities (Fig. 2).

In fact, Petitioner provided a thorough explanation of type conversion:

Type conversion as related to California chaparral and coastal sage scrub is the process by which the dominant plant species of a native chaparral and/or coastal sage scrub plant community (shrubs and/or forbs) are extirpated over time by a series of disturbance events (e.g. short fire return intervals, mastication, grazing) or after a single disturbance even (e.g. cool season fires), leading to the reduction of biodiversity and often to the invasion of non-native annual grasses and forbs. In chaparral plant communities, fire return intervals less than 30 years, depending on soil, aspect, and climatic conditions, can lead to type conversion by compromising the ability of chaparral scrub species, especially obligate seeding species ..., from properly regenerating. Resprouting species ... can also be negatively impacted by short fire return intervals since these plants need sufficient time to recharge their underground starch supplies to produce viable resprouts; short fire return intervals short-circuit this process.... Too-frequent fire disturbance in either chaparral or coastal sage scrub favors the establishment of rapidly reproducing nonnative annual grasses and forbs that have a higher ignition probability and produce cooler fires than chaparral or coastal sage scrub communities. Establishment of grasses and forbs in place of shrubs can lead to an undesirable feedback loop called the grass-fire cycle.

AR1691.475. But the EIR completely ignored any of this evidence.

Accordingly, the EIR failed to adequately analyze impacts to chaparral and coastal sage scrub communities.

C. The PEIR Failed to Adequately Describe and Address the Program

The Opposition claims the "program description in the PEIR is consistent with CEQA." Opp. at 22:18. But the program description here drew "a red herring across the path of public input." *County of Inyo v. City of Los Angeles* (1977) 71 Cal.App.3d 185, 197 – 98. However, as noted *supra*, the Board's failure to adequately define "type conversion" "pass[es] off the determination of a key environmental impact of [the VTP] to a future, unknown entity...." AR1691.467.

 The Opposition cites *Claremont Canyon Conservancy v. Regents of the University of California* (2023) 92 Cal.App.5th 474, claiming that a "project description must be sufficiently flexible to account for [variable] conditions." Opp. at 23:5 – 9. But the problem here is not one of flexibility, but of misleading the public and decision makers about the scope of the VTP. Not only did the Board fail to define "type conversion," but it misled the public as to what the VTP was intended to address.

The Notice of Preparation ("NOP") described the "Program Necessity" a direct result of "[d]rought conditions, low snow pack accumulation, and extreme temperature highs ... [all of which] are expected to worsen as climate change continues to alter landscapes and local climates." AR166. And it stated: "These conditions have resulted in the largest, most destructive, and deadliest wildfires on record in California history" *Id.* The NOP identified the "Program Description" as a series of "vegetation treatments [to] alter fire behavior and mitigate the risks of larger, more severe wildfires throughout California." AR167. Yet, as explained in the Opening Brief, the EIR defines the program as a series of "vegetation treatment activities would be designed to reduce hazardous vegetative fuels, improve protection from wildfires that are <u>not</u> primarily driven by high winds" AR1773.081 (emphasis added). "Providing such conflicting descriptions to the reviewing public of such a key project element for purposes of determining the project's impact on a [] resource is inadequate under CEQA." *Save Our Capitol! v. Department of General Services* (2023) 87 Cal.App.5th 655, 676.

II. The Board Failed to Adequately Analyze Feasible Mitigation Measures and Alternatives

The Opposition asserts Petitioners "do not identify any 'significant effects" of the VTP. Opp. at 25:7 – 9. This is a remarkable claim, since the Opening Brief goes into significant detail about several significant impacts. But it is also remarkable because the findings adopted by the Board acknowledge several environmental impacts, which the findings claim are "significant and unavoidable," including impacts to air quality, archaeological, historical, and tribal cultural resources, biological resources, greenhouse gas emissions, transportation, public services, utilities, and service systems, and aesthetics. AR40 – 50. Tragically, the Board never analyzed, much less adopted, mitigation and/or alternatives that would substantially lessen the several impacts it found as "significant and unavoidable."

A. The EIR Failed to Consider Mitigation and Alternatives to Address Increased Fire Frequency and Duration

As discussed *supra*, the PEIR failed to address the many significant impacts associated with failing to address large fires. The Opposition asserts the EIR's alternatives analysis "meets the rule of reason." Opp. at 27:2 – 3. Yet its very discussion of those alternatives reveals that each of them does nothing more than tinker around the edges and none of them tackle "the largest, most destructive, and deadliest wildfires on record in California history." AR13. "A gloomy forecast of environmental degradation is of little or no value without pragmatic, concrete means to minimize the impacts and restore ecological equilibrium." *Environmental Council of Sacramento v. City of Sacramento* (2006) 142 Cal.App.4th 1018, 1039. The Board's reliance upon a "gloomy forecast" – i.e., that nothing can be done about the most devastating fires – is inconsistent with CEQA's mandates, particularly when the Board was presented with reasonable alternatives.

The Opposition complains that the Santa Monica Mountains National Recreation Area Fire Management Plan ("SMM Plan") was too "profoundly different" to be considered. Opp. at 27:26 – 28:5. That argument itself reveals the Board's myopic focus, one that is inconsistent with CEQA's command. "Because an EIR must identify ways to mitigate or avoid the significant effects that a project may have on the environment [], the discussion of alternatives shall focus on alternatives to the project or its location which are capable of avoiding or substantially lessening any significant effects of the project, even if these alternatives would impede to some degree the attainment of the project objectives, or would be more costly." CEQA Guidelines § 15126.6(b) (emphasis added). As Petitioner and others noted, "the SMM Plan's approach of focusing the treatable areas in the WUI to the defensible space zone is intended to provide much needed resources to communities for retrofitting of landscape and homes, significantly reduce environmental impacts, and allow additional resources to be devoted to restoration treatments where they belong, in frequent fire forest ecosystems." AR26121.

B. The EIR Failed to Consider Mitigation and Alternatives to Address Significant Impacts
to Chaparral and Coastal Sage Scrub Communities

The Opposition argues substantial evidence "supports the Board's formulation of SPR BIO-5" and the measure is "not vague ... [but] is commensurate with that required for programmatic

environmental review" Opp. at 29:16-21. However, as discussed *supra*, this measure passes the buck and defers analysis and the adoption of any measures to reduce impacts to an uncertain future. And as Petitioners noted: "Without any quantification or science to support the efficacy of treatment design to both improve fire safety for structures and communities and minimize adverse impacts to chaparral and coastal sage scrub, the public and decisionmakers are unable to evaluate the effectiveness of the plans in avoiding, minimizing, and mitigating the impacts from treatment activities." AR1691.405.

Accordingly, the EIR failed to consider feasible mitigation measures and alternatives.

CONCLUSION

For the foregoing reasons, the writ should be granted and the PEIR and Program approvals overturned by this Court.

DATED: October 27, 2023

Respectfully Submitted,

DELANO & DELANO

By:

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