1			FILED
2			May 4, 2018
3			Hearing Board
4			San Luis Obispo County Air Pollution Control District
5			
6			
7			
8	BEFORE THE HEARING BOARD OF	F THE S	AN LUIS OBISPO COUNTY
9	AIR POLLUTION CO	ONTRO	L DISTRICT
10	STATE OF C.	ALIFOF	RNIA
11			
12	In the Matter of	Case N	No. 17-01
13	SAN LUIS OBISPO COUNTY AIR POLLUTION CONTROL DISTRICT,		JLATED ORDER OF YEMENT
14	Petitioner,		& Safety Code §41700 and
15	v.	Distric	t Rule 402
16	CALIFORNIA DEPARTMENT OF PARKS	Hearin	g Date: April 30, 2018
17 18	AND RECREATION OFF-HIGHWAY Time: 9:0 MOTOR VEHICLE RECREATION Location		
19	Respondent.		pers, 1055 Monterey Street, California
20			
21			
22	RECI	ΓALS	
23	WHEREAS, on September 10, 2017, the San Luis Obispo County Air Pollution		
24	Control District (hereinafter referred to as "Petitioner," the "District" or "APCD") filed with		
25	this Hearing Board a Petition for Abatement Order ("Petition"), Case No. 17-01, pursuant to		
26	California Health and Safety Code section 42451, against respondents California Department		
27	of Parks and Recreation Off-Highway Motor Vehicle Recreation Division (hereinafter referred		
28	to as "Respondent," "State Parks" or "OHMVI	R") with	regard to alleged nuisances defined
	1		
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)		

pursuant to District Rule 402 and California Health and Safety Code section 41700, beginning
on or about May 20, 2010, and on certain occasions thereafter, as a result of particulate matter
emissions from the Oceano Dunes State Vehicular Recreation Area ("ODSVRA"). Petitioner
and Respondent are referred to collectively herein as the "Parties."

5

6

PARTIES AND THE FACILITY

7
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
8
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
8
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
9
1. The District was and is organized and exists pursuant to Division 26, Part 3 of
1. The District was and the District was and the Division 26, Part 3 of
1. The District was and the Division 26, Part 3 of
1. The District was and the Division 26, Part 3 of
1. The District was and the Division 26, Part 3 of
1. The

The Parties agree that State Parks is a California State Agency chartered with
 managing park units within California, including the Oceano Dunes State Vehicular Recreation
 Area (ODSVRA), which is managed by the Off-Highway Motor Vehicle Recreation Division
 (OHMVR), and that OHMVR is responsible for all activities that occur within the ODSVRA,
 including management and control of beach and dune riding areas, resource management
 including revegetation and erosion control, and public safety.

16 3. ODSVRA is located in the area known as the Oceano Dunes in southern San 17 Luis Obispo County, three (3) miles south of Pismo Beach and west of Highway 1 ("facility"). 18 The property on which the facility is located is comprised of five-and-one-half (5 1/2) square 19 miles of open beach and sand dunes, bordered on the west by the Pacific Ocean, and on the 20 east, north and south by other privately held lands. A portion of the facility's lands known as 21 the La Grande tract is owned by numerous owners, including fifty-two (52) privately-owned 22 lots, four-thousand-two-hundred-sixteen (4,216) lots owned by the County of San Luis Obispo, 23 and two-hundred-twenty-five (225) lots owned by State Parks. The facility is within the 24 jurisdiction of the San Luis Obispo County Air Pollution Control District and subject to 25 District Rules and Regulations. The Parties agree that numerous private homes, businesses, 26 schools and other entities are located directly downwind of the ODSVRA facility.

27 4. ODSVRA is subject to California Health and Safety Code section 41700, which
28 prohibits the discharge from any source whatsoever quantities of air contaminants or other

material that cause injury, detriment, nuisance, or annoyance to any considerable number of
persons or to the public or that endanger the comfort, repose, health or safety of any of those
persons or the public, or that cause or have a natural tendency to cause, injury or damage to
business or property, and District Rule 402, Nuisance, (which contains language substantially
similar to California Health and Safety Code section 41700).

6 7

BACKGROUND/STATEMENTS OF THE PARTIES

8 WHEREAS, following initiation of this action, the Parties agreed on the need for a 9 comprehensive planning effort to effect a global solution to particulate matter emissions that 10 addresses all the various interests, including: the surrounding and downwind communities, the 11 ODSVRA user base, and the various regulatory and permitting agencies, as well as State 12 Parks' mission to operate ODSVRA for a variety of recreational uses, including off-highway 13 motor vehicle recreation.

WHEREAS, APCD endorses State Parks' strategy to develop and implement a Public
Works Plan as the process for a comprehensive ODSVRA planning document that will affect
the type and location of mitigation strategies.

WHEREAS, to that end, the Parties agree that State Parks shall develop and implement
a Particulate Mitigation Plan (PMP), to address and resolve the allegations in the Petition. The
PMP includes a restoration and emission reduction component that simulates the historic
foredune complex, as determined by a 1930's aerial photograph of the dune complex (APCD
Exhibit 23), and that will provide critical information to inform the development of the Public
Works Plan and a redesigned park.

23 24

25

26

27

28

WHEREAS, State Parks also agrees to:

 a. Work with ODSVRA user groups to enhance the camping experience in front of the foredunes that will work in concert with the restoration of the foredunes; and

1	b. Additional monitoring within and downwind of the ODSVRA during the		
2	stipulated timeframe to assist modeling the emissions reduction, as well as		
3	informing State Park's Public Works Plan; and		
4	c. Conduct an education campaign for the purposes of making the public aware of		
5	the air quality issues at ODSVRA and how they can be a part of the solution;		
6	and		
7	d. Continue crystalline silica testing downwind of the SVRA and publish results as		
8	part of a comprehensive report on crystalline silica as it relates to Oceano Dunes		
9	emissions; and		
10	e. Consider disbursal of use appropriate as a method to reduce density-related		
11	emissions which may include the need to open operational corridors; and		
12	f. Consider a southern entrance and southern camping opportunities outside of the		
13	dunes proper to replace any lost foredune camping; and		
14	g. Optimize operational mitigations that prove to enhance the air quality mitigation		
15	measures.		
16	PUBLIC HEARING		
17	WHEREAS, the Clerk assigned this matter Case No. 17-01, set a public hearing on the		
18	Petition for November 13, 2017, and provided public notice of the public hearing in		
19	accordance with the provisions of California Health and Safety Code section 40823. The		
20	Hearing Board commenced the hearing on November 13, 2017, which it continued to January		
21	30, 2018 and thereafter to March 21, 2018 and April 30, 2018, all of which continued hearings		
22	were similarly properly-noticed. A quorum of the Hearing Board was present on each day of		
23	the hearing. Except the initial day of the hearing, November 13, 2017, when Dr. Thomas		
24	Richards was absent, five (5) members of the Hearing Board were present: Dr. Yarrow		
25	Nelson, Acting Chair; Mr. Robert Carr; Mr. William Johnson; Dr. Thomas Richards; and Mr.		
26	Paul Ready. Petitioner District Air Pollution Control Officer was represented by District		
27	Counsel Raymond Biering. Respondent OHMVR was represented by Deputy Attorney		
28	General Mitchell Rishe. In advance of and throughout the hearing process, the Hearing Board		
	4		

provided the opportunity for the public to submit written comments. During the public
hearing, the Hearing Board provided the opportunity for members of the public to submit oral
comments and to testify. The Hearing Board's Acting Chair Yarrow Nelson swore in all those
interested members of the public who sought to speak or testify. Each Party stipulated to the
other Party's proposed exhibits; the Hearing Board admitted all exhibits submitted by the
Parties into the evidence and took those exhibits and the public's testimony and comments into
consideration during its deliberations and in its decision.

- 8
- 9

10

WRITTEN EXPLANATION IN SUPPORT ITS DECISION/FINDINGS AND DECISION OF THE HEARING BOARD:

Health and Safety Code Section 42451(b) provides that the Hearing Board may issue a stipulated conditional order for abatement without making the requisite findings set forth in Health and Safety Code Section 42451(a), but the Hearing Board must include a written explanation of its action to issue such an order. The Hearing Board issues the following determination of its action: The Hearing Board finds that GOOD CAUSE exists to approve this Stipulated Order for Abatement. This finding of good cause is based on the following:

17 1. The District reported that from May 29, 2012 through October 19, 2017, the
18 District received one-hundred-thirty-three (133) complaints from residents downwind of
19 ODSVRA. (See APCD Exhibit 7.)

20 2. The District monitors air quality throughout San Luis Obispo County, with 21 multiple monitoring sites on the Nipomo Mesa located directly downwind of ODSVRA. These 22 sites include CDF - Arroyo Grande; Mesa2 - Nipomo/Guadalupe Road; and NRP - Nipomo 23 Regional Park. During the period between May 1, 2012 and March 31, 2017, there were three-24 hundred-sixty-three (363) days when the District observed violations of the state PM_{10} standard 25 at one or more of these sites. More specifically, the state standard was exceeded three-26 hundred-fifty-six (356) times at CDF, one-hundred-ninety (190) times at Mesa2, and fifty-nine 27 (59) times at NRP measured during this period at monitoring sites downwind of ODSVRA 28 riding areas. Seven (7) of the state standard exceedances recorded at CDF during this 1 timeframe also exceeded the federal PM_{10} standard. The primary source of these exceedances 2 and violations was determined by the District after examining the wind speed and wind 3 direction under which they occurred, using data from the extensive air monitoring network 4 located downwind of ODSVRA (APCD Exhibits 6 & 16). Recent computer modeling of 5 particulate matter emissions from ODSVRA by the California Air Resources Board supports 6 the finding of excessive levels of particulate matter in areas where complaints originated 7 (APCD Exhibit 24).

8

3. The Environmental Protection Agency and the California Air Resources Board 9 ("CARB") have set standards for particulate matter to protect human health and the 10 environment (Title 40, Code of Federal Regulations, Part 50; and Title 17, California Code of 11 Regulations, section 70200).

12 4. Numerous scientific studies and analyses conducted by APCD, State Parks, and 13 CARB (APCD Exhibits 1, 2, 3, 4, 5 & 24) have documented emissions from ODSVRA off-14 highway vehicle riding areas upwind of the Nipomo Mesa as the main source of particulate 15 matter causing the dust and air pollution that is the subject of the complaints received, and the 16 associated public health concerns that are the subject of this proceeding. Those studies show 17 the Le Grande tract, where most of the camping and a large portion of the riding activity 18 occurs, contains some of the most emissive areas in ODSVRA and is a significant contributor 19 to the particulate matter emissions impacting downwind residents. Like everywhere else in the 20 county, the Nipomo Mesa is also impacted by other natural and manmade sources of 21 particulate emissions, and those sources will always have some contribution to particulate 22 concentrations. APCD, OHMVR and CARB will continue to refine all source contributions of 23 emissions affecting the Nipomo Mesa.

24

5. The Parties agree that sand fencing closed to riding with an array of fencing 25 within the perimeter has been used at ODSVRA with a demonstrated effectiveness in reducing 26 dust generation of approximately seventy-five (75) percent. The Parties agree that there is 27 scientific consensus that vegetation is the most effective in reducing dust generation with an 28 effectiveness of nearly one hundred (100) percent within the vegetated area.

6. Based on findings of the Special Master as appointed pursuant to that certain
 agreement between the District and Respondent dated March 26, 2014 (State Parks' Exhibit 4),
 who the Parties have retained to mediate certain disputes, and a report by the California
 Geological Society (APCD Exhibit 17), re-establishing a vegetative foredune area is a
 preferred sustainable mitigation tool. In State Parks' Exhibit 73, (Mediation Report of the
 Special Master Dr. W. G. Nickling), Dr. Nickling stated:

"More 'natural' types of solutions are preferable to engineered solutions (e.g. fences and straw bales) given the areal extent of the problem. Engineered solutions are often unattractive and not in keeping with the Parks vision for maintaining the quality of the park experience. Natural solutions might include severely restricting rider activity, reducing the areal extent of rider activity, especially near the top of the tidal zone to allow the re-establishment of the foredunes that were formerly present at the site."

7. Respondent denies the allegations in the Petition. Respondent further denies
that it is violating California Health & Safety Code section 41700, District Rule 402, or
District Rule 1001.11.Nonetheless, in the interest of resolving this matter promptly and
without resort to litigation, and to allow the Parties to immediately implement meaningful dust
mitigation measures, the Parties hereby stipulate to issuance of this Order for Abatement
pursuant to California Health & Safety Code section 42451.

8. It is in the public's interest to resolve this action promptly through a stipulated
conditional order for abatement that will avoid the cost of litigation of complex issues and
instead provide the Parties the opportunity to commence work to address the matters that are
the subject of this action.

CONCLUSIONS

26 1. The issuance of this Order for Abatement will not constitute a taking of
27 property without due process of law.

1	2. If the issuance of this Order for Abatement results in the closing or elimination
2	of an otherwise lawful business, such closing would not be without a corresponding benefit in
3	reducing air contaminants.
4	3. This Order for Abatement is not intended to be, nor does it have the effect of
5	permitting, a variance.
6	
7	STIPULATED ORDER FOR ABATEMENT
8	Pursuant to Health and Safety Code Sections 42451(b) and 42452, subject to the aforesaid
9	statements and good cause appearing therein, the Hearing Board of the San Luis Obispo County
10	Air Pollution Control District (District) hereby orders Respondent to immediately cease and
11	desist from violating California Health & Safety Code section 41700 and District Rule 402, or in
12	the alternative comply with the following conditions and increments of progress throughout the
13	term of this Stipulated Order for Abatement (Stipulated Order):

Initial Particulate Matter Reduction Actions: As of the Effective Date of this Stipulated
 Order, Respondent shall undertake and complete all of the following actions by the
 specific deadlines herein, unless otherwise modified in accordance with the terms of this
 Stipulated Order, and in accordance with any otherwise-applicable requirements
 associated with undertaking such actions:

19a. Respondent shall begin fencing off the foredune areas with a perimeter fence with
an internal fence array as shown in Map 1 of Attachment 1 no later than June 1,
2018 and finish as soon as possible, but no later than September 15, 2018. The
fenced areas shall conform as closely as possible to diagrammed plots while
considering public safety constraints. Riding, driving, and camping within those
areas shall be prohibited.

25

26

27

28

 b. All fencing shall remain in place and be maintained as internal fenced arrays until being replaced by vegetation or until the APCO approves alternate mitigation measures. Respondent shall prioritize the fenced areas as shown in Map 1 of

1		Attachment 1 for vegetation to increase the dust mitigation effectiveness in years
2		after 2018.
3	c.	By June 30, 2019, install APCO-approved sand track-out control devices at the
4		Grand and Pier Avenue entrances to the Oceano Dunes State Vehicle Recreation
5		Area (ODSVRA).
6		
7	2. Partici	ulate Matter Reduction Plan: Respondent shall prepare a Particulate Matter
8	Reduc	ction Plan (Plan) that satisfies the following requirements:
9	a.	The term of the Plan shall be for four (4) years from the date of approval by the
10		APCO;
11	b.	The Plan shall be designed to achieve state and federal ambient PM_{10} air quality
12		standards;
13	c.	To meet the objective of 2b, development of the Plan shall begin by establishing
14		an initial target of reducing the maximum 24-hour PM_{10} baseline emissions by
15		fifty percent (50%), based on air quality modeling based on a modeling scenario
16		for the period May 1 through August 31, 2013, and shall be carried out by the
17		California Air Resources Board (CARB), or other modeling groups subject to the
18		review of the Scientific Advisory Group (SAG), as defined in paragraph 3,
19		below;
20	d.	The estimate of emission reductions identified in 2c may be modified based on air
21		quality modeling conducted by CARB or other modeling subject to the review of
22		the SAG required by 3a and 3b;
23	e.	Subject to permitting agency approval, the Plan shall include feasibility and
24		effectiveness analyses of alternative mitigation measures or mitigation-support
25		measures including, but not limited to, construction of a continuous foredune
26		structure within the ODSVRA near the high water line to reduce wind shear on
27		downwind high-emissivity areas; the vegetation of exposed sand sheet to reduce
28		sand flux by stabilizing the dune surface and support the development of
		9
		STIPULATED ORDER OF ABATEMENT (Case No. 17-01)

1	biophysical sand crust formation; the introduction/reintroduction of straw bales or
2	other roughness elements within the ODSVRA to reduce sand flux and downwind
3	dust concentrations; and installation of temporary irrigation system(s) to ensure
4	substantive plant growth and vigor in areas of the ODSVRA identified for
5	revegetation and the application of liquid fertilizer through the irrigation water;
6	f. The Respondent shall use its best efforts to increase the current rate of native
7	plant seed production, plant yield, dune planting, and take actions needed to
8	maximize plant survival to the level needed to meet the rate of dune revegetation
9	identified in the Plan (e.g. application of mulch, watering and fertilization;
10	g. A draft Plan demonstrating attainment of state and federal ambient PM ₁₀ air
11	quality standards, as expeditiously as practicable, shall be submitted to the APCO
12	and the SAG by Respondent no later than February 1, 2019 for the APCO's
13	approval;
14	h. The SAG will review the draft Plan and submit comments to the APCO on the
15	completeness, adequacy, and efficacy of proposed control activities, and
16	recommendations for modifications, additions, or deletions to proposed control
17	activities no later than February 15, 2019;
18	i. The APCO shall publish a 30-day notice of public workshop no later than 10 days
19	following receipt of SAG recommendations to announce the availability of the
20	draft Work Plan and SAG recommendations, solicit public comments, and solicit
21	public participation at a workshop to review the draft Plan and SAG
22	recommendations;
23	j. At the conclusion of the workshop, the APCO shall consider the SAG
24	recommendations and all public comments, and either approve the Plan or return
25	the Plan to Respondent with an itemization of specific deficiencies for correction
26	and reconsideration;
27	k. If the APCO's approval of the Plan precedes completion of the Public Works Plan
28	(PWP) public review process, Respondent shall integrate elements of the Plan,
	10
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)

1	upon approval by the APCO, into the PWP public review and comment process to		
2	facilitate public input on non-air quality impacts of the Plan;		
3			
4	3. <u>Scientific Advisory Group</u> : A Scientific Advisory Group (SAG) shall be created by		
5	mutual agreement of Respondent and the APCO, taking into advisement the		
6	recommendations of the Special Master as designated in that certain agreement between		
7	the District and Respondent dated March 26, 2014. The SAG will evaluate, assess, and		
8	provide recommendations on the mitigation of windblown PM ₁₀ emissions from		
9	ODSVRA and on the development of the Particulate Matter Reduction Plan (Plan) and		
10	annual Report and Work Plan (Report). The process for selection and responsibilities of		
11	the SAG shall include:		
12	a. Respondent, APCO, and Special Master shall offer recommendations of experts in		
13	the fields of dune geomorphology; aolian erosion control; soil ecology; shoreline		
14	botany; biophysical sand crust formation; and air quality modeling, among other		
15	disciplines, to each other by June 1, 2018 for consideration of appointment to the		
16	SAG;		
17	b. By consensus, Respondent and the APCO, with consultation with the Special		
18	Master, shall appoint members of the SAG no later than July 1, 2018;		
19	c. The SAG will review scientific and technical issues related to the research,		
20	development and implementation of windblown PM ₁₀ controls and prepare		
21	technical specifications and analyses of proposed mitigation measures.		
22	Respondent, APCO, and Special Master shall intend for the SAG to foster		
23	communication and understanding of the scientific and technical aspects of PM ₁₀		
24	emission control approaches, provide scientific analysis and recommendations to		
25	the Respondent for the development of the Plan, provide critical analyses of		
26	Respondent's Plan for APCO's use, provide critical analyses of Respondent's		
27	annual Reports and Work Plans for use by the APCO, and become a vehicle for		
28			
	11		
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)		

1	increased cooperation and collaboration between the Respondent, APCO, and	
2	affected stakeholders;	
3	d. The SAG will meet in person at least once annually to discuss the Plan and	
4	Reports including, but not limited to, increments of progress, timelines for	
5	increments of progress, and amendments to the Plan, and annual Reports based on	
6	new learnings. The SAG may meet more often telephonically or by other	
7	networked conferencing means as needed;	
8	e. The duties of the SAG are both administrative and advisory in nature and in no	
9	way alter the authority and responsibility of the Respondent, District, District	
10	Board, Hearing Board, APCO, or CARB. The SAG does not have any powers of	
11	the Respondent, District, District Board, Hearing Board, APCO, or CARB. As	
12	such, it is not a sub-committee of the Respondent, District, District Board,	
13	Hearing Board, or CARB.	
14		
15	4. <u>Annual Report and Work Plan</u> : Respondent shall develop with assistance from the SAG,	
16	on an annual basis, a Report and Work Plan (Report or Work Plan) for each year of the 4-	
17	year term of the Particulate Matter Reduction Plan for APCO approval. Reports shall	
18	satisfy the following requirements:	
19	a. Reports shall review the dust controls implemented over the previous year, and,	
20	using metrics specified in the approved Plan, compare achievements to increment	
21	of progress requirements approved in the previous Report;	
22	b. Reports shall include increments of progress, using tracking metrics specified in	
23	the approved Plan, for each dust control and related action included in the	
24	proposals for mitigation to be undertaken in the upcoming year including, but not	
25	limited to foredune development, mitigation of foredune loss due to natural or	
26	anthropogenic impacts, quantities of seeds and plants produced on-site and by any	
27	contracted entities, the extent of new and replacement vegetation, plant survival	
28		
	12	
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)	

1		rates, new and replacement fencing installed, quantities of other groundcover
2		applied in new and replacement areas and the extent of areas covered;
3	с.	Additional metrics to assess mitigation progress may be added each year with
4		input from the SAG;
5	d.	Reports shall propose dust control activities to be undertaken or completed in the
6		next year together with analyses of expected outcomes, mitigation effectiveness,
7		and potential emissions reductions;
8	e.	The SAG shall prepare and/or recommend and approve pertinent technical
9		specifications of the mitigation techniques proposed in the annual Report,
10		including the type, effectiveness, and geographical extent of applied mitigation.
11		Mitigation will be considered both in riding and non-riding areas of the ODSVRA
12		and in areas outside of the ODSVRA. The Respondent will obtain an evaluation
13		by the SAG for all mitigation prior to seeking approval of each Report by the
14		APCO;
15	f.	Each Report will estimate, using air quality modeling, the benefits downwind of
16		the ODSVRA and, specifically, the anticipated reduction in PM_{10} concentrations
17		in populated areas due east of the ODSVRA on the Nipomo Mesa. These
18		estimates will include a sensitivity analysis on emissions rates of increasing the
19		level of effort for each mitigation technique in subsequent years;
20	g.	Budgetary considerations for development and implementation of the mitigations
21		shall be described in the Report and shall detail the total funding for the one-year
22		period, amount of funding assigned by mitigation type, the source of funding, and
23		the availability of reserve funds in the event of cost increases prior to
24		implementation of a given year's mitigation;
25	h.	Each Report shall include a detailed implementation schedule with deadlines
26		associated with physical deployment of the mitigation, e.g., wind fencing set-up,
27		emission measurements of the dune surface, in-situ mitigation, and replacement of
28		any temporary mitigation;
		13
		STIPULATED ORDER OF ABATEMENT (Case No. 17-01)

1	i.	Failure to meet any increments of progress or deadlines associated with the
2		physical deployment of the mitigation specified in approved Reports except under
3		conditions specified in 6(e) or (f) shall constitute a violation of this Order;
4	j.	Implementation schedules will also specify the duration for each mitigation
5		activity and the anticipated impact on emission reductions. The SAG will review
6		and advise on the schedule included in each annual Report;
7	k.	Annual Reports will include specific metrics and indicators to assess progress
8		achieved toward planning objectives;
9	1.	Agencies involved in development and implementation of the annual mitigation
10		plans will have the defined roles and responsibilities identified below:
11		i. District – Conduct public review processes and approve the Particulate
12		Matter Reduction Plan and annual Work Plans; enforce increment of
13		progress schedules and required action; evaluate and implement, as
14		needed, emission controls on sources external to the ODSVRA that may
15		impact PM ₁₀ levels on the Nipomo Mesa; conduct all ambient monitoring
16		at CDF, Oso Flaco, and other sites within the district outside ODSVRA.
17		ii. State Parks – Develop and, if necessary, revise annual Work Plans in
18		collaboration with the SAG; implement near-term and future mitigation
19		efforts within ODSVRA that are specified in this Order or approved Work
20		Plans, including establishment of seed production targets to ensure
21		continuous supply of vegetation; provide funding for implementation of
22		approved mitigation and monitoring efforts including reasonable costs
23		incurred by the District; and conduct field emissions testing of dune
24		surface as needed.
25		iii. California Coastal Commission - Review and approve proposed annual
26		Work Plans before any mitigation may commence for each year, pursuant
27		to Special Condition 2 of Coastal Development Permit 3-12-050, for
28		proposed mitigation within the scope of that permit; and issue new or
		14
		STIPULATED ORDER OF ABATEMENT (Case No. 17-01)

1	amended Coastal Development Permits for any work not within the scope		
2	of Coastal Development Permit 3-12-050.		
3			
4	5. <u>Report Review</u> : The APCO shall determine the approvability of the Annual Reports and		
5	Work Plans (Reports). The process by which the APCO considers Reports for approval		
6	will include the following:		
7	a. Draft Reports shall be submitted by Respondent to the APCO and SAG by August		
8	1 of each year from 2019 through 2022;		
9	b. The SAG will review each annual Report and submit comments to the APCO on		
10	the completeness, adequacy, and efficacy of proposed control activities, and		
11	recommendations for modifications, additions, or deletions to proposed control		
12	activities no later than September 1 of each affective year;		
13	c. The APCO shall publish a 30-day notice of public workshop no later than 10 days		
14	following receipt of SAG recommendations to announce the availability of the		
15	draft Work Plan and SAG recommendations, solicit public comments, and solicit		
16	public participation at a workshop to review the draft Work Plan and SAG		
17	recommendations;		
18	d. Within 10 days of the conclusion of the public workshop, the APCO shall either		
19	approve the draft Work Plan or return the Work Plan to Respondent with an		
20	itemization of specific deficiencies for correction and reconsideration subsequent		
21	to the solicitation of public comments using the same public process described in		
22	5(c);		
23	e. If a disagreement arises between Respondent and the APCO regarding the		
24	approval of the Report, the Respondent may request a hearing before the Hearing		
25	Board to resolve the disagreement;		
26	f. Upon approval of the Work Plan by the APCO, Respondent shall immediately		
27	commence implementation of the Work Plan;		
28			
	15		
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)		

1	g. In	October of each year from 2019 through 2022, the Hearing Board, upon
2	rec	quest by the Chair or any two members, may convene a meeting to receive an
3	inf	formational update on the Report. If a hearing is also requested by Respondent
4	as	set forth in section 5(e) above, this meeting shall also include that hearing.
5		
6	6. <u>General C</u>	onditions:
7	a. Th	e Hearing Board shall retain jurisdiction over this matter until December 1,
8	20	23, during which period either Respondent or the APCO may apply to modify
9	the	e terms and conditions of this Stipulated Order, including this deadline, or to
10	ter	minate this Stipulated Order. At the conclusion of this period, as it may be
11	mo	odified, this Stipulated Order shall expire.
12	b. Th	is Stipulated Order for Abatement does not act as a variance, and Respondent is
13	sul	bject to all rules and regulations of the District, and with all applicable
14	pro	ovisions of California law.
15	c. No	othing herein shall be deemed or construed to limit authority of the APCO to
16	iss	ue Notices of Violation or to seek civil penalties for the allegations alleged in
17	the	e Petition, or to seek injunctive relief, or to initiate abatement actions or seek
18	oth	her administrative or judicial relief for violations that are not the subject of this
19	pro	oceeding.
20	d. No	othing herein constitutes a determination by the Hearing Board that ODSVRA
21	CO	nstitutes a nuisance as defined by Health and Safety Code section 42451 or Air
22	Di	strict Rule 402, which Respondent expressly denies.
23	e. No	otwithstanding Condition 6(c) above, if any part of Respondent's failure to
24	sat	tisfy any increment of progress or deadline set forth in this Order results from
25	for	ce majeure, then that specific part only of Respondent's failure shall not be
26	CO	nsidered a violation. "Force Majeure" as used in this section means any of the
27	fol	lowing events that prevents the Respondent's performance of the specified act
28	by	the deadline set forth in this Order: (a) any act of God, war, fire, earthquake,
		16
		STIPULATED ORDER OF ABATEMENT (Case No. 17-01)

1	windstorm, flood, severe drought that is declared as an official state of emergency
2	by the Governor of the State of California, or natural catastrophe; (b) unexpected
3	and unintended accidents (excluding those caused by Respondent or the
4	negligence of its agents or employees); civil disturbance, vandalism, sabotage or
5	terrorism; (c) restraint by court order or public authority or agency; (d) action or
6	non-action by, or inability to obtain the necessary authorizations or approvals
7	from any governmental agency, provided that Respondent demonstrates it has
8	made a timely and complete application to the agency and used its best efforts to
9	obtain that approval; or (e) the inability to obtain private property owner access,
10	provided that Respondent demonstrates it has made a timely and complete request
11	to the owner, and used its best efforts to obtain that access. Force Majeure shall
12	not include normal inclement weather, economic hardship or inability to pay.
13	f. Also, notwithstanding Condition 6(c) above, and in addition to Condition 6(d)
14	above, if Respondent cannot satisfy any increment of progress or deadline set
15	forth in this Order due to any other circumstances beyond Respondent's control,
16	Respondent may submit evidence to the APCO regarding the circumstances and
17	explaining why they prevented Respondent from satisfying the increment of
18	progress or deadline. The APCO shall have the authority to determine that either
19	(i) the circumstances were beyond Respondent's control and excuse the failure to
20	satisfy the increment of progress or deadline; or (ii) the circumstances were within
21	Respondent's control, and do not excuse the failure to satisfy the increment of
22	progress or deadline.
23	g. The Hearing Board, upon request by the Chair or any two members, may convene
24	a public hearing to review the APCO's approval of any condition of this order or
25	modification of a deadline. The Hearing Board may revoke the APCO approval
26	of any condition or modification to a timeline.
27	
28	
	17
	17 STIPULATED ORDER OF ABATEMENT (Case No. 17-01)
	STILULATED ONDER OF ADATEMENT (CASE NO. 17-01)

1	
2	
3	
4	Moved By: Mr. Paul Ready
5	Seconded By: Dr. Thomas Richards
6	Ayes: Mr. Paul Ready, Mr. William Johnson, Dr. Thomas Richards, Dr. Yarrow Nelson
7	<u>– Acting Chair</u>
8	Noes: Mr. Robert Carr
9	Abstentions: <u>None</u>
10	
11	Dated this <u>30th</u> day of <u>April</u> 2018.
12	
13	
14	Dr. Yarrow Nelson,
15	Acting Chair San Luis Obispo County APCD Hearing Board
16	APCD Hearing Board
17	
18	
19 20	
20	
22	
23	
24	
25	
26	
27	
28	
	18 STIPLILATED OPDER OF A RATEMENT (Corr No. 17.01)
	STIPULATED ORDER OF ABATEMENT (Case No. 17-01)