

STAFF SUMMARY FOR APRIL 15-16, 2020

17. ANNUAL PLM PLANS (CONSENT)**Today's Item**Information Action

Consider approving annual private lands wildlife habitat enhancement and management (PLM) plans and 2020/2021 licenses for forty-one properties.

Summary of Previous/Future Actions (N/A)**Background**

Fish and Game Code sections 3400-3409 and Title 14, Section 60, prescribe conditions for a PLM program that provides incentives for landholders to manage their property for the benefit of fish and wildlife in exchange for access to increased recreational opportunities, such as hunting tags or extended seasons ("harvest program"). In return for a harvest program, the landholder must prepare a biologically-sound wildlife management plan and complete specific wildlife habitat improvements on the PLM property.

There are three types of actions associated with the PLM program: an initial five-year PLM license; an annual list of PLM seasons, harvests, and habitat improvements; and a five-year PLM license renewal, with conditions unique to each participant's property.

Proposed annual seasons, harvests, and habitat improvements for the forty-one PLM properties have been reviewed by DFW and found to be in compliance with FGC regulations and policies for PLMs; applicants have identified the location where records will be kept and made available for inspection (Exhibit 1).

Significant Public Comments (N/A)**Recommendation**

FGC staff: Approve annual seasons, harvests, and habitat improvements for forty-one PLM properties as recommended by DFW, under a motion to adopt the consent calendar.

DFW: Approve forty-one annual PLM licenses and plans, under the conditions specified in Exhibit 2.

Exhibits

1. [DFW memo](#), received Apr 13, 2020
2. [PLM Area License: Annual Renewals, 2019/2020, Proposed Seasons, Harvests, and Habitat Improvements](#), received Apr 13, 2020

Motion/Direction

Moved by _____ and seconded by _____ that the Commission adopts items 15-22 on the consent calendar.

Memorandum

Date: March 23, 2020

To: Melissa Miller- Henson
Executive Director
Fish and Game Commission

From: Charlton H. Bonham
Director

Subject: **Agenda Item for the April 15-16, 2020 Fish and Game Commission Meeting Private Lands Wildlife Habitat Enhancement and Management (PLM) Area Licenses**

The Department of Fish and Wildlife has reviewed the Annual renewals, 5-year renewals and Initial PLM Management Plans for 58 properties in 16 counties consisting of approximately 904,954 acres.

The Annual renewal PLM areas were previously licensed under Commission regulations Section 601, Title 14, California Code of Regulations. Full payment was made for all tags used in 2019, and all habitat work was completed.

The Initial and 5-year renewal management plans are in compliance with Commission policy for private lands management. The applicants have identified the location where records will be kept and made available for inspection. Public notices were published in local newspapers, and certified letters were mailed to adjacent landowners with notification of the Initial applicant intent to enter into the program. No letters of concern were received by the Department.

Habitat improvements accomplished under these plans will enhance and maintain wildlife resources on and around the PLM areas. The goals and objectives stated in the management plans are compatible with Department management plans for appropriate species in these areas. In addition, access to public lands will not be diminished under implementation of these management plans.

The Department recommends that the Commission approve the specified wildlife management plans, applications, and each 2020/21 harvest program under conditions specified in the attached table.

Melissa Miller-Henson, Executive Director
Fish and Game Commission
March 23, 2020
Page 2

If you have any questions, please contact Ms. Victoria Barr at (916) 371-3466 or by email at Victoria.barr@wildlife.ca.gov.

Attachment

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**PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS**

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
NORTHERN REGION		
3D RANCH DEER ZONE B5 TEHAMA 1,732 ACRES	<p>Authorized Harvest: 7 forked horn or better buck deer, 6 bear, and 75 quail seals</p> <ul style="list-style-type: none"> • Issue 7 buck deer tags for the period of August 15, 2020 through November 30, 2020. • No more than 4 buck deer may be harvested after October 26, 2020. • Issue 6 bear tags for the period of August 15, 2020 through December 31, 2020 or when the season closes because the Department has determined that 1,700 bears have been harvested. No cubs or females with cubs will be harvested. Cubs are defined as bears less than one year of age or bears weighing less than 50 pounds. • Issue 75 quail seals for the period of September 1, 2020, through February 28, 2021. 	<ul style="list-style-type: none"> ➤ Mechanically crush 15 acres of decadent brush to improve forage for wildlife. These areas may be burned (dependent upon CalFire - all environmental evaluations have been completed). ➤ Maintain a minimum of 7 acres of forage plots planted with legumes by replanting as necessary and irrigating. ➤ Plots 3 and 4 will be managed to promote turkey mullein through chiseling to take away competition from pasture grasses and allows mullein to germinate and grow. ➤ Maintain 4 water sources to provide water for wildlife by checking for broken pipes and repairing as necessary. ➤ Remove at least 0.25 mile of unnecessary interior fencing to prevent wildlife entanglement. ➤ Create 1 water source either as a new dugout water catchment or water tank connected to aluminum stock tank (as outlined in the management plan).
BELL RANCH DEER ZONE C4 TEHAMA 15,000 ACRES	<p>Authorized Harvest: 15 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 15 buck deer tags for the period November 1, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Maintain 16 previously developed springs by checking for broken pipes and repairing as necessary. ➤ Install new tank and guzzler between Burrough's Pinery and creek. ➤ Maintain 6 reservoirs by inspecting spillways and dams for damage and making any necessary repairs. ➤ Mechanically treat (by crushing with a bulldozer and masticating) at least 10 acres of decadent brush to encourage the growth of nutritious deer forage. ➤ Remove at least 0.5 mile of woven wire interior fencing to enhance wildlife movement. ➤ Restrict off-road vehicle use within the recent brush treatment areas and minimize disturbance to wildlife. ➤ Spray invasive plants including star-thistle and Italian thistle.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
CAPISTRAN RANCH DEER ZONE B1 MENDOCINO 13,200 ACRES	<p>Authorized Harvest: 20 deer of which no more than 15 may be forked horn or better buck deer and 5 may be antlerless deer, 2 bull elk, and 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 10 either-sex deer tags for the period of August 1, 2020 through November 30, 2020. • No antlerless deer shall be harvested before September 15, 2020. • No more than 10 buck deer may be harvested after October 26, 2020. • On or before October 15, 2020, the licensee may request (in writing) up to 10 additional either-sex tags to accomplish the authorized harvest. • Issue 2 bull elk tags for the period of August 1, 2020 through December 1, 2020. • Issue 2 antlerless elk tags for the period of September 15, 2020 through December 1, 2020. 	<ul style="list-style-type: none"> ➤ Continue the reduced amount of livestock grazing (no more than 200 cow/calf pairs on 13,200 acres) for the period of October 15, 2020 through June 20, 2021 to increase residual vegetation for wildlife and reduce competition. ➤ Manage invasive plants by focused high-intensity, short-term grazing. ➤ Maintain 10 springs by checking the flow and wildlife escape ramps and repairing any damaged parts. ➤ Exclude trespass livestock from USFS and BLM grazing allotments by inspecting and repairing the boundary fence. ➤ Replace the nesting material in 3 bluebird nest boxes. Boxes will be relocated if not used the previous season. ➤ Maintain 17 wood duck nest boxes. ➤ Construct a brush pile for wildlife cover and oak seedling protection. The 20 ft. x 5 ft. pile will be created using slash from down trees and brush and will be located near a routinely used water source. ➤ Maintain and monitor 3 approximately 1,000-sq. ft. food plots spread out over the property and in areas where green summer browse is limited. Each food plot is fenced from cattle and wild pigs. Each will have a motion-sensing camera to record day and night deer activity. The annual report will include a table of total number and composition of deer photographed. ➤ Using a tractor, create a 6 ft. wide and 300 ft. long trail through decadent chaparral to provide access and new palatable forage for wildlife. ➤ Build and place 1 mallard hen nest tube and maintain yearly those developed previously. ➤ Treat 2 acres of yellow star-thistle with appropriate herbicide.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
COTTRELL RANCH DEER ZONE B1 HUMBOLDT 6,500 ACRES	<p>Authorized Harvest: 15 forked horn or better buck deer, 2 bull elk, and 1 antlerless elk</p> <ul style="list-style-type: none"> • Issue 15 buck deer tags for the period of July 15, 2020 through November 30, 2020. • No more than 7 buck deer may be harvested after October 26, 2020. • Issue 2 bull elk tag for the period of July 15, 2020 through November 30, 2020. • Issue 1 antlerless elk tag for the period of October 1, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Remove encroaching conifers from at least 70 acres of oak woodlands.
DIAMOND C OUTFITTERS DEER ZONE B1 HUMBOLDT 3,000 ACRES	<p>Authorized Harvest: 17 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 17 buck deer tags for the period of July 15, 2020 through November 30, 2020. • No more than 7 buck deer may be harvested after October 26, 2020. 	<ul style="list-style-type: none"> ➤ Remove encroaching conifers from at least 20 acres of oak woodlands in Oak Woodland Treatment.
EDEN VALLEY RANCH DEER ZONE B1 MENDOCINO 20,879 ACRES	<p>Authorized Harvest: 8 bull elk, 7 antlerless elk, 20 forked horn or better buck deer, and 5 antlerless deer</p> <ul style="list-style-type: none"> • Issue 6 bull elk tags for the period of July 11, 2020 through December 13, 2020. • Issue 7 antlerless elk tags for the period of September 12, 2020 through December 13, 2020. • On or before October 15, 2020, the licensee may request (in writing) up to 2 additional bull elk tags to accomplish the authorized harvest. 	<ul style="list-style-type: none"> ➤ Maintain 100 acres of planted fields in the Valley to improve wildlife forage. ➤ Maintain 23 water sources (including 12 springs) by repairing any damaged parts. ➤ Plant and irrigate a 3-acre area with oats, legumes, and grasses outside of the Valley Area and use wildlife friendly fencing to exclude livestock. ➤ Treat at least 40 acres of invasive weeds with appropriate herbicides. ➤ Exclude livestock from 10,000 acres on the east side of Eden Valley to improve wildlife forage. ➤ Monitor and maintain the 4 rail-type elk crossings.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
EDEN VALLEY RANCH CONT.	<ul style="list-style-type: none"> • Issue 20 buck deer tags for the period of July 11, 2020 through November 30, 2020. • No more than 7 buck deer may be taken after October 26, 2020. • Issue 5 antlerless deer tags for the period of September 15, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ To improve wildlife forage, manage livestock grazing in the 4 pastures on a rest-rotation basis, with cattle primarily spending spring/summer in the upland pastures and fall/winter in the lowland pastures. ➤ Irrigate and fertilize 30 acres of triticale in Toni Field on the eastside of the ranch. ➤ Remove 1 mile of woven wire fencing. ➤ Maintain road surfaces and culverts. ➤ Maintain exterior and interior wildlife friendly fences.
HUNTER RANCH DEER ZONE B1 HUMBOLDT 16,103 ACRES	<p>Authorized Harvest: 20 deer of which no more than 5 may be antlerless deer and 1 bull elk</p> <ul style="list-style-type: none"> • Issue 20 either-sex deer tags for the period of July 15, 2020 through November 30, 2020. • No antlerless deer shall be harvested before September 15, 2020. • Buck deer must be forked horn or better. • No more than 7 buck deer may be harvested after October 26, 2020. • Issue 1 bull elk tag for the period September 1, 2020 through October 15, 2020. 	<ul style="list-style-type: none"> ➤ Remove encroaching conifers less than or equal to 8 in. diameter at breast height from at least 40 acres of oak woodlands.
MILLER-ERIKSEN RANCH DEER ZONE B1 MENDOCINO 1,000 ACRES	<p>Authorized Harvest: 16 deer of which no more than 14 may be forked horn or better buck deer and 2 may be antlerless deer and 1 bull elk</p> <ul style="list-style-type: none"> • Issue 14 either-sex deer tags for the period of July 18, 2020 through November 30, 2020. No antlerless deer shall be harvested before September 15, 2020. • No more than 6 buck deer may be harvested after October 26, 2020. 	<ul style="list-style-type: none"> ➤ Clean and repair 3 spring development water sources to provide additional water for wildlife by replacing floats, rusted and/or cracked pipes, leaking tanks and clogged lines. ➤ Plant 100 pounds of commercial pasture seed mix across the small irrigated pastures and in open glade areas to provide food and cover for wildlife. ➤ Burn 1 acre of decadent chaparral brush to provide forage for wildlife. ➤ Maintain 0.50 mile of low elk crossing fences.

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PLM Area	Proposed Season and Harvest	Habitat Improvement Program
MILLER-ERIKSEN RANCH CONT.	<ul style="list-style-type: none"> • On or before November 1, 2020, the licensee may request (in writing) up to 7 additional either-sex tags to accomplish the authorized harvest. • Issue 1 bull elk tag for the period of August 1, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Build 10 brush piles throughout the property to provide wildlife cover. ➤ Maintain the reduced number of livestock, not to exceed 25 cow/calf pairs. ➤ Maintain at least 0.75 acres of irrigated pastures, within which livestock will be excluded from at least 0.20 acres. ➤ Timber thinning on 0.50 acres.
R WILD HORSE RANCH DEER ZONE B5 TEHAMA 4,000 ACRES	<p>Authorized Harvest: 4 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 4 buck deer tags for the period of November 17, 2020 through November 20, 2020. 	<ul style="list-style-type: none"> ➤ Mechanically treat (by cutting) at least 10 acres of decadent brush to promote new growth and create wildlife travel corridors. ➤ Create a 0.50-acre dugout water catchment basin to provide a water source for wildlife. ➤ Build at least 10 brush piles (each 20 ft. in diameter) to provide escape cover for wildlife. ➤ Burn brush piles created in 2015.
REDWOOD HOUSE RANCH DEER ZONE B1 HUMBOLDT 8,419 ACRES	<p>Authorized Harvest: 20 either-sex deer of which no more than 10 may be antlerless deer and 2 bull elk</p> <ul style="list-style-type: none"> • Issue 20 either-sex deer tags for the period of August 8, 2020 through November 30, 2020. • No antlerless deer may be harvested before September 15, 2020 • No more than 7 buck deer may be harvested after October 26, 2020. • Issue 2 bull elk tags for the period of September 19, 2020 through October 11, 2020. 	<ul style="list-style-type: none"> ➤ Treat an additional 60 acres of oak woodlands by removing encroaching conifers less than or equal to 12 in. diameter at breast height from oak woodlands and prairies. ➤ Develop 1 water source for wildlife use annually.

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PLM Area	Proposed Season and Harvest	Habitat Improvement Program
SHAMROCK RANCH DEER ZONE B1 MENDOCINO 16,400 ACRES	<p>Authorized Harvest: 8 bull elk, 10 antlerless elk, 50 deer (of which no more than 30 may be forked horn or better buck deer, and 20 may be antlerless deer), and 4 bear</p> <ul style="list-style-type: none"> • Issue 7 bull elk tags for the period of July 12, 2020 through December 13, 2020. • Issue 6 antlerless elk tags for the period of September 15, 2020 through December 13, 2020. • On or before October 15, 2020, the licensee may request (in writing) up to 1 additional bull elk tags to accomplish the authorized harvest. • On or before October 15, 2020, the licensee may request (in writing) up to 4 additional antlerless elk tags to accomplish the authorized harvest. • Issue 35 either-sex deer tags for the period of July 12, 2020 through November 30, 2020. • No antlerless deer shall be harvested before September 15, 2020. • No more than 15 buck deer may be taken after October 26, 2020. • Issue 4 bear tags for the period of August 18, 2020 through December 13, 2020 or 1700 bears are harvested statewide. No cubs or females with cubs will be harvested. Cubs are defined as bears less than one year of age or bears weighing less than 50 pounds. • On or before October 15, 2020, the licensee may request (in writing) up to 15 additional either-sex deer tags to accomplish the authorized harvest. 	<ul style="list-style-type: none"> ➤ Mechanically treat and/ or burn at least 2 acres of chaparral in the Grosscup and /or Farley Peak sub-areas to improve early seral stage forage and habitat heterogeneity. The treatment area will be seeded with grasses and legumes. ➤ Fertilize and irrigate 15 acres of hay meadow from mid-July through mid-September to provide forage for wildlife. ➤ Maintain the livestock exclusion fencing along the tributary to Long Valley Creek and the Meyers Pasture sub-pasture area by checking for damage and repairing as necessary. ➤ Inspect and repair the fencing at the 3-acre Grosscup livestock enclosure. ➤ Repair and maintain 2 elk crossings in the Anderson Pasture sub-area. ➤ Limit cattle grazing on approximately 200 acres in the Anderson Pasture sub-area to mid-October through mid-December. ➤ Mechanically hedge 0.125 acre of blackberry and/or wild rose brush in the Anderson pasture sub-area to rejuvenate browse for wildlife. ➤ Create 3 new brush piles in the Grosscup sub-area. ➤ Burn 2 mature brush piles in the Anderson pasture sub-areas to provide ash for deer use. Subsequently seed the burn areas with a legume mix to improve forage for wildlife. ➤ Remove 660 ft. of old woven wire fencing in the Farley Peak sub-area to reduce wildlife entanglement. ➤ Repair spring box and develop the Sawmill spring to supply water to the Sawmill pond in the Grosscup sub-area. ➤ Thin 0.25 acre of dense tan oak in the Meyers Pasture sub-area to rejuvenate browse and improve acorn production.

PLM AREA LICENSE
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PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
SMITH RIVER PLM HUMBOLDT 25,229 ACRES	<p>Authorized Harvest: 4 bull elk and 6 antlerless elk</p> <ul style="list-style-type: none"> • Issue 4 bull elk tags for the period of August 1, 2020 through October 31, 2020. • On or before October 1, 2020 the licensee may request (in writing) up to 1 additional bull tag to accomplish the harvest goal. • In no case shall the number of tags issued be used to exceed the authorized harvest. • The number of tag holders actively hunting shall not exceed the number of elk available to harvest. • Issue 6 antlerless elk tags for the period of September 5, 2020 through November 15, 2020. • 5 of the antlerless elk tags will be made available for CDFW to distribute to an Apprentice Hunter through the SHARE Program. The SHARE program will reimburse the PLM for the tag fee, but the PLM will otherwise provide the hunt free of charge. 	<ul style="list-style-type: none"> ➤ Within the 5-year term, provide and deliver 30 merchantable trees 12 in. to 24 in. diameter at breast height to project site. Enhance Coho Salmon habitat in Rowdy Creek through the placement of 30 ft. long to 40 ft. long tree segments with root wads attached to be placed instream for large woody debris habitat. All proposed habitat work has been completed for the 5-year period in year 1 of the agreement.
SPRING VALLEY RANCH DEER ZONE A MENDOCINO 4,860 ACRES	<p>Authorized Harvest: 24 forked horn or better buck deer, 4 bull elk and 1 antlerless elk tag</p> <ul style="list-style-type: none"> • Issue 24 buck deer tags for the period of August 1, 2020 through November 30, 2020. • No more than 8 buck deer may be harvested after September 20, 2020. • Issue 4 bull elk tags for the period of August 1, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Create 2 (10-ft. x 6-ft.) brush piles. ➤ Remove and manipulate 0.50 acres of brush manipulation by tractor, hand, and/or herbicide. ➤ Mechanical removal of 0.50 acres of manzanita to create clearings for wildlife. ➤ Mechanically remove with a tractor and or by hand 0.75 acres of scotch broom and coyote brush to improve wildlife forage. ➤ Repair existing elk crossings as necessary and construct 4 new elk crossing. ➤ Inspect and if necessary, repair the 14 previously improved water development projects.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
SPRING VALLEY RANCH CONT.	<ul style="list-style-type: none"> • On or before October 15, 2020, the licensee may request (in writing) up to 1 additional bull elk tag to complete the authorized harvest. • In no case shall the number of tags issued be used to exceed the authorized harvest. • The number of tag holders actively hunting shall not exceed the number of elk available to harvest. • Issue 1 antlerless elk tag for the period of September 15, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Develop 1 new spring. Dig out spring and use collector boxes. Pipe water to troughs. ➤ Remove at least 1,000 ft. of woven wire cross fencing to reduce wildlife entanglement. ➤ Maintain a 5-acre pond for use by migratory birds and other wildlife, including large mammals. The pond provides year-round water, as well as roosting, feeding, and nesting habitat. ➤ Remove a 0.75 mile section of woven wire fencing. ➤ 1 mile of road maintenance and erosion control measures. ➤ Management and maintenance of pond.
STOVER RANCH HUMBOLDT 7,000 ACRES	<p>Authorized Harvest: 4 bull elk and 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 4 bull elk tags for the period September 1, 2020 through November 30, 2020. • Issue 2 antlerless elk tags for the period October 1, 2020 through November 30, 2020. • 1 of the antlerless elk tags will be made available for CDFW to distribute to an Apprentice Hunter through the SHARE Program. The SHARE program will reimburse the PLM for the tag fee, but the PLM will otherwise provide the hunt free of charge. 	<ul style="list-style-type: none"> ➤ Remove all conifer trees less from at least 8 acres of oak woodland. ➤ Remove all conifer trees less than 12 in. diameter at breast height from at least 78 acres of Grassland Core Treatment areas. ➤ Remove all conifer trees less than 8 inches diameter at breast height along at least 3,300 linear yards of grassland margins. Treated areas will extend from the grassland margins back to areas dominated by larger conifers.
TRAVIS RANCH DEER ZONE B1 TRINITY 11,190 ACRES	<p>Authorized Harvest: 15 deer of which no more than 5 may be antlerless deer</p> <ul style="list-style-type: none"> • Issue 15 either-sex deer tags for the period of July 15, 2020 through November 30, 2020. • Buck deer must be forked horn or better. 	<ul style="list-style-type: none"> ➤ Remove encroaching conifers less than or equal to 12 in. diameter at breast height from at least 20 acres of oak woodland in Area D. ➤ Treat at least 60 acres of yellow star-thistle with herbicide and biological controls in Areas K and L.

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PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
TRAVIS RANCH CONT.	<ul style="list-style-type: none"> • No antlerless deer shall be harvested before September 15, 2020. • No more than 7 buck deer may be harvested after October 26, 2020. 	
WIGGINS RANCH HUMBOLDT 16,657 ACRES	<p>Authorized Harvest: 2 bull elk and 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 2 bull elk tags for the period of August 1, 2020 through October 31, 2020. • Issue 2 antlerless elk tags for the period of September 5, 2020 through November 15, 2020. • 1 of the antlerless elk tags will be made available for CDFW to distribute to an Apprentice Hunter through the SHARE Program. The SHARE program will reimburse the PLM for the tag fee, but the PLM will otherwise provide the hunt free of charge. 	<ul style="list-style-type: none"> ➤ Remove encroaching conifers less than or equal to 6 in. diameter at breast height from 200 acres of oak woodlands. All required habitat work has been completed in year 1 of the 5-year PLM licensing agreement.
BAY DELTA REGION		
BUCKEYE RANCH DEER ZONE A SOLANO 3,000+ ACRES	<p>Authorized Harvest: 12 forked horn or better buck deer and 4 antlerless deer tags</p> <ul style="list-style-type: none"> • Issue 12 buck deer tags for the period of the July 11, 2020 through November 30, 2020. No more than 4 buck may be taken after September 20, 2020. • Issue 4 antlerless deer tags for the period of July 11, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Install 3 wildlife guzzler. ➤ Inspect and maintain on-site wildlife water sites 2 times per year. ➤ High-blade 3 to 4 acres of chamise-chaparral before July 15, 2020. ➤ Construct 3 piles of chamise-chaparral or other woody vegetation for bird nesting habitat. Piles should measure at least 15 ft. x 15 ft. wide x 4 ft. tall. ➤ Disk and plant 4 (1-acre) wildlife habitat plots. The planting mix should contain a mixture of forbs such as clover. NOTE: safflower requires reliable water throughout the growing season; consider drought tolerant alfalfa.

PLM AREA LICENSE
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PLM Area	Proposed Season and Harvest	Habitat Improvement Program
CONNOLLY AND CORRAL HOLLOW RANCH SAN JOAQUIN 11,758 ACRES	<p>Authorized Harvest: 1 bull elk</p> <ul style="list-style-type: none"> • Issue 1 bull elk tags for the periods of July 15, 2020 through September 15, 2020 and November 15, 2020 through December 15, 2020. 	<ul style="list-style-type: none"> ➤ Provide 800 acres of grasslands on the Connolly ranch for exclusive use by elk from July 2020 through March 2021. ➤ Provide 480 acres of grasslands on the Corral Hollow ranch for exclusive use by elk. ➤ Continue to implement a rotational cattle grazing regime to provide adequate forage for elk. ➤ Fell 3 acres of gray pines to provide additional forage for elk and to increase cover for small mammals, birds and reptiles. Trees will be felled outside bird breeding season (March 1– June 30) and any trees with birds of prey nests shall be avoided altogether.
COON CREEK RANCH DEER ZONE A SANTA CLARA 1,650 ACRES	<p>Authorized Harvest: 8 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 8 buck deer tags for the period of July 11, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Crush approximately 10 new acres of chaparral. ➤ Pile brush for use by quail and other wildlife. ➤ Build spring and repair existing pond. ➤ Limit cattle grazing to 80 acres of ranch.
CENTRAL REGION		
ALEXANDER RANCH DEER ZONE A MONTEREY 786 ACRES	<p>Authorized Harvest: 1 bull elk, 2 antlerless elk and 1 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period of July 2, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period of August 15, 2020 through December 31, 2020. • Issue 1 buck deer tag for the period of July 2, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Maintain existing springs, troughs and reservoirs to provide water for wildlife. ➤ Limit cattle stocking rate to 75 animals to enhance and provide habitat and feed for wildlife. ➤ Create 5 brush piles for use by wildlife. ➤ Plant 5 acres of forage mix to provide food and cover for wildlife. ➤ Conduct 2 elk counts per year, count deer when possible too.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>AVENALES RANCH</p> <p>SAN LUIS OBISPO</p> <p>11,300 ACRES</p>	<p>Authorized Harvest: 4 bull elk, 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of July 1, 2020 through December 15, 2020. • Issue 2 antlerless elk tag for the period of September 15, 2020 through December 15, 2020. <p>Note: Avenales Ranch is not requesting their full allocation of elk tags this year.</p>	<ul style="list-style-type: none"> ➤ Repair and upgrade wildlife projects built in 2015. ➤ Install 2500-gallon water tank, rain catch, wildlife friendly water trough for wildlife. ➤ Install ramps in 5 water troughs for use by small game and wildlife. ➤ Install 4 trail cameras on new water source to monitor and inventory wildlife usage. ➤ Install 10 dove nests, GPS locations, and document usage and success.
<p>CAMP 5 OUTFITTERS - ROTH RANCH PLM</p> <p>DEER ZONE A</p> <p>MONTEREY/SAN LUIS OBISPO</p> <p>5,400 ACRES</p>	<p>Authorized Harvest: 2 bull elk, 1 antlerless elk, 6 forked horn or better buck deer and 3 antlerless deer</p> <ul style="list-style-type: none"> • Issue 2 bull elk tags for the period of July 2, 2020 through December 31, 2020. • Issue 1 antlerless elk tag for the period of August 15, 2020 through December 31, 2020. • Issue 6 buck deer tags for the period of July 2, 2020 through November 30, 2020. • Issue 3 either-sex deer tags for the period of July 2, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Plant 100 acres of grain/barley for use by wildlife. ➤ Replace leaking tank at Broken Oak with a 2,500-gallon poly tank to better provide water for wildlife. ➤ Replace leaking “Yellow tank” with new 2,500-gallon poly tank to better provide water for wildlife. ➤ Install 1 mile of new waterline from the Lake to Cabin pastures. ➤ No grazing allowed in the 40-acre riparian area. ➤ Build 2 (20 ft. x20 ft.) brush piles at Redbull for wildlife escape cover. ➤ No grazing on the Fowler or Roth ranches.
<p>CARRIZO RANCH</p> <p>SAN LUIS OBISPO</p> <p>11,040 ACRES</p>	<p>Authorized Harvest: 3 bull elk and 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period July 15, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period August 15, 2020 through December 31, 2020. 	<ul style="list-style-type: none"> ➤ Establish wildlife friendly fence around wildlife watering area in Lewis Pasture. ➤ Plant 5 bushes for cover in watering area. ➤ Plant 5 trees around Lookout Mill pond.

**PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS**

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>CHIMNEY ROCK RANCH</p> <p>DEER ZONE A</p> <p>SAN LUIS OBISPO</p> <p>6,500 ACRES</p>	<p>Authorized Harvest: 3 bull elk, 10 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period July 15, 2020 through December 31, 2020. • Issue 16 buck deer tags to take no more than 10 buck deer for the period of July 11, 2020 through November 30, 2020. • On or before October 15, 2020, the licensee may request (in writing) an addition of 4 buck deer tags to accomplish the authorized harvest. 	<ul style="list-style-type: none"> ➤ Construct 10+ brush piles for wildlife cover. Will burn old, collapsed piles, weather permitting. ➤ Defer cattle from Lake Pasture from mid-spring through mid-summer to allow growth of cover grasses and protect marsh areas which will enable/enhance wildlife and nesting bird propagation. ➤ Eradicate squirrels on 3 dams (San Marcos, Sapo Pinto, Bull Pasture) and monitor all dams for squirrel activity. ➤ Continue to monitor/repair all water sources. ➤ Construct elk crossing in corner of west horse pasture. ➤ Continue masticating brush area between Five Points and the Alex Dam. ➤ Work with CalFire to schedule possible prescribed burning. ➤ Spray yellowstar, mustard, thistles, etc. in Lake Pasture.
<p>DEFRANCESCO/EATON RANCH</p> <p>DEER ZONE A</p> <p>MERCED</p> <p>4,149 ACRES</p>	<p>Authorized Harvest: 10 forked horn or better buck deer, 3 bull elk tags, 3 antlerless elk tags</p> <ul style="list-style-type: none"> • Issue 10 buck deer tags for the period of July 11, 2020 through November 30, 2020. • Issue 3 bull elk tags for the period of July 11, 2020 through November 30, 2020. • Issue 3 antlerless elk tag for the period of September 12, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Eliminate cattle grazing on APNs 087-070-011 and 087-070-013 between May 15, 2020 and December 15, 2020. ➤ Maintain water troughs at Main Spring, Deer Camp, Laurel Spring and Hay Barn for wildlife. ➤ Continue to remove decadent juniper in Dry Lakes area.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>GABILAN RANCH</p> <p>MONTEREY</p> <p>10,000 ACRES</p>	<p>Authorized Harvest: 3 bull elk and 1 antlerless elk</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period of July 1, 2020 through December 31, 2020. <p>Note: Gabilan Ranch is not requesting their full allocation of elk tags this year.</p>	<ul style="list-style-type: none"> ➤ Burn 200 acres of chaparral and woodland with heavy brush undergrowth to stimulate new forage growth. ➤ Construct 10 brush piles for use by wildlife. ➤ Remove cattle in May to provide feed and reduce competition for wildlife. ➤ Continue an erosion control program to reduce sedimentation in the area creeks. ➤ Treat 0.50 acre of purple star thistle to enhance and maintain habitats for wildlife. ➤ Let the “gathering pasture” (250 acres) near the house grow up between March 1- April 30 for cover for early ground nesting birds. ➤ Continue the reduced stocking rate of 1,000 animals, which is 200 head less than normal. ➤ Follow Smoke Management Plan with CDF and Monterey Air Quality Control Board in order to improve burn scheduling flexibility. ➤ Clean out wood duck boxes and prepare them for nesting season.
<p>HARTNELL RANCH</p> <p>DEER ZONE A</p> <p>MONTEREY</p> <p>4,600 ACRES</p>	<p>Authorized Harvest: One bull elk, 2 antlerless elk and 2 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period of July 2, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period August 15, 2020 through December 31, 2020. • Issue 2 buck deer tags for the period of July 2, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Plant 10 acres of forage mix to provide feed for wildlife (elk and deer). ➤ Maintain existing springs, troughs and reservoirs to provide water for wildlife. ➤ Create 8 brush piles for use by wildlife. ➤ Limit cattle stocking rate to 250 animals to maintain and reserve habitats for wildlife. ➤ Conduct 3 annual counts for elk and deer.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>HEARST RANCH</p> <p>SAN LUIS OBISPO</p> <p>5,381 ACRES</p>	<p>Authorized Harvest: 6 bull elk, 6 antlerless elk</p> <ul style="list-style-type: none"> • Issue 2 bull elk tags for the period of July 15, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period of August 15, 2020 through December 31, 2020. <p>Note: Hearst Ranch is not requesting their full allocation of elk tags this year.</p>	<ul style="list-style-type: none"> ➤ Irrigate appx. 152 acres in the Arroyo de la Cruz drainage and, if necessary, seed with native grasses to produce year-round forage for wildlife. ➤ Continue rotational grazing practices to meet the standard for ‘light’ grazing. ➤ Exclude livestock with appx. 2.5 miles of fencing from the 105-acre Arroyo de la Cruz riparian corridor during stream flow. ➤ Treat 1 acre for Spanish broom using hand pulling and digging. Application of 3% glyphosate or mechanical cutting as needed. ➤ Treat 1 acre for jubata grass with hand pulling and application of 2% glyphosate as needed. Control flower plumes by bagging and removing or burning. ➤ Install 2 quail guzzlers in the Laguna area.
<p>INDIAN VALLEY CATTLE COMPANY (LOMBARDO RANCH)</p> <p>DEER ZONE A</p> <p>MONTEREY</p> <p>12,500 ACRES</p>	<p>Authorized Harvest: Three bull elk, 2 antlerless elk and 4 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of July 15, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period of August 15, 2020 through December 31, 2020. • Issue 4 buck deer tags for the period of July 2, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Burn or “brush crush” 3-5 acres of chaparral. ➤ Construct 4-6 brush piles for use by wildlife. ➤ Maintain cattle stocking rate at approximately 300 animals to reserve feed for and reduce competition with wildlife. ➤ Plant 350 acres of barley as forage. ➤ Rotationally graze all pastures and rest others thus allowing increased wildlife access. ➤ Place 1 new wildlife accessible water trough. ➤ No grazing in the Big Sandy creek (approx. 300 acres fenced). ➤ Rotate cattle grazing of volunteer barley to facilitate wildlife use. ➤ Rehabilitate 25-50 acres of abandoned farmland to improve habitat value. ➤ Maintain and operate 16 ground level water access points.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
LEWIS RANCH SAN BENITO 512 ACRES	<p>Authorized Harvest: 1 bull elk, 1 antlerless elk (1 bull elk tag available every <u>other</u> year)</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period of July 15, 2020 through December 31, 2020. • Issue 1 antlerless elk tag for the period of August 15, 2020 through December 31, 2020. 	<ul style="list-style-type: none"> ➤ No cattle grazing on 512 acres to provide high quality habitat for tule elk, quail and other wildlife. ➤ Maintain perennial water for wildlife in four guzzlers. ➤ Maintain 12 brush piles by adding to them as needed for wildlife cover. ➤ Disc 5 fields, seed with barley and fertilize to provide supplemental food and cover for wildlife. ➤ Clean and repair 4 existing owl boxes for the upcoming nesting season. ➤ Disc 2 fields in spring, seed with safflower and fertilize to provide supplemental food and cover for wildlife. ➤ Empty and clean troughs, check water flow and wildlife escape ramps – repair any damaged parts. ➤ Check 4 bat boxes.
LONE RANCH DEER ZONE A SAN BENITO 12,500 ACRES	<p>Authorized Harvest: 3 bull elk, 2 antlerless elk and 4 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of August 1, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period of August 15, 2020 through December 31, 2020. • Issue 4 buck deer tags for the period of August 1, 2020 through November 30, 2020. 	<ul style="list-style-type: none"> ➤ Replace 0.25 mile of old broken steel pipe in the Chimios flat to restore water access for wildlife. ➤ Rest lower McCoy pasture (1200 acres) to reserve forage for wildlife. ➤ Clean and repair the spring in the Eade pasture to provide water for wildlife. ➤ Construct temporary hi-vis fencing in the Local flat area (500 acres) to be able to manage grazing to reserve forage for elk ➤ Burn 25 acres of Yellow Star thistle to help control it and improve habitat.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>MORISOLI RANCH</p> <p>MONTEREY AND SAN BENITO COUNTIES</p> <p>14,700 ACRES</p>	<p>Authorized Harvest: 4 bull elk and 4 antlerless elk</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of July 1, 2020 through December 31, 2020. • Issue 3 antlerless elk tags for the period August 15, 2020 through December 31, 2020. <p>Note: Morisoli Ranch wished to request their full allocation of elk tags for the upcoming season but that would represent an increase in tags and is not possible until there is an increase in PLM elk tags.</p>	<ul style="list-style-type: none"> ➤ Build and install 1 elk crossing. ➤ Construct 5 brush piles for use by wildlife. ➤ Develop 1 new water source for wildlife. ➤ Convert 1 existing water source so that it is wildlife accessible. ➤ Plant 10 acres of forage mix for use by wildlife. ➤ Clear 5 acres of old growth brush to stimulate new forage growth for use by wildlife. ➤ Seed cleared areas with barley/vetch mixture to provide additional forage for wildlife. ➤ Build and install 1 owl nest box. ➤ Develop and install 1 elevated raptor nesting location.
<p>PEACHTREE RANCH</p> <p>MONTEREY</p> <p>32,104 ACRES</p>	<p>Authorized Harvest: 4 bull elk and 2 antlerless elk</p> <ul style="list-style-type: none"> • Issue 4 bull elk tags for the period of July 15, 2020 through December 31, 2020. • Issue 2 antlerless elk tags for the period of August 15, 2020 through December 31, 2020. 	<ul style="list-style-type: none"> ➤ Spray strips with Round-up around ground level water sources in late spring to promote the regrowth on turkey mullein & dove weed to provide feed for dove, quail, and other small birds. ➤ Install 1 ground level water source for quail and other small animals. ➤ Take 10 to 12 detailed counts of the elk on the property. ➤ Build and install 6 bird nesting boxes. ➤ Monitor and report the height of the vegetation by pasture after the steers have been shipped. ➤ Install 8 escape ladders in water troughs.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>RANCHO LA CUESTA</p> <p>DEER ZONE A</p> <p>SAN BENITO</p> <p>4,000 ACRES</p>	<p>Authorized Harvest: 3 bull elk, 1 antlerless elk and 4 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 4 bull elk tags (to take no more than 3 bull elk) for the period of July 15, 2020 through December 31, 2020. • Issue 1 antlerless elk tag for the period of August 15, 2020 through December 31, 2020. • Issue 2 buck deer for the period of July 15, 2020 through November 30, 2020. <p>Note: Rancho La Cuesta is not requesting their full allocation of deer tags this year.</p>	<ul style="list-style-type: none"> ➤ Plant 5 acres of grasses and legumes to provide high quality food for elk and deer. ➤ Clean out and maintain water points on the ranch to provide water for wildlife. ➤ Maintain a 2,530-acre cattle-free refuge on the upper portion of the ranch for exclusive use by wildlife. ➤ Burn or mechanically manipulate 5 acres of decadent chaparral to stimulate growth of quality browse for wildlife. ➤ Build 5 brush piles for use by wildlife.
<p>ROOSTER COMB RANCH</p> <p>DEER ZONE A</p> <p>STANISLAUS</p> <p>4,862 ACRES</p>	<p>Authorized Harvest: 1 bull elk, 6 forked horn or better buck deer</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period September 12, 2020 through December 31, 2020. • Issue 6 buck deer tags for the period August 8, 2020 through November 29, 2020. 	<ul style="list-style-type: none"> ➤ Plant 30-40 acres with grass mix in Area A. ➤ Maintain all current water sources and fence crossings. Repair as necessary. ➤ Clear up to 10 acres decadent manzanita and other brush species, cuttings will be used to construct brush piles for quail.
<p>SKY ROSE RANCH, LLC. PLM</p> <p>DEER ZONE A</p> <p>MONTEREY</p> <p>14,039 ACRES</p>	<p>Authorized Harvest: 4 forked horn or better buck deer, 2 antlerless deer and 2 bull elk</p> <ul style="list-style-type: none"> • Issue 4 buck deer tags for the period of July 1, 2020 through November 30, 2020. • Issue 2 antlerless deer tags for the period of July 1, 2020 through November 30, 2020. • Issue 2 bull elk tags for the period October 1, 2020 through December 31, 2020. 	<ul style="list-style-type: none"> ➤ Install 4 new wildlife watering sources in the northern portion of the ranch. ➤ Construct 10 brush piles in appropriate areas to enhance wildlife habitat. ➤ Install any combination of blue bird nesting boxes or bat roosting boxes totaling 10 units at locations to be determined on the ranch. ➤ Identify, remove, and dispose of mature tree of heaven; seed with site-appropriate native seed mix. ➤ Plant 10 acres of barley and grass mix to provide forage and cover for wildlife.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>TEJON RANCH DEER ZONE D-10</p> <p>KERN & LOS ANGELES</p> <p>270,000 ACRES</p>	<p>Authorized Harvest: 30 either-sex deer, 5 antlerless deer, 12 bull elk, 3 cow elk, 10 bearded turkeys, 0 pronghorn tags</p> <ul style="list-style-type: none"> • Issue 15 either-sex tags for the period of September 19, 2020 through November 3, 2020 (early season). • Issue 15 either-sex tags for the period of November 3, 2020 through December 31, 2020 (late season). • Issue 5 antlerless deer tags for the period of September 19, 2020 through December 31, 2020. • Issue 12 bull elk tags and 3 antlerless elk tags for the period of September 1, 2020 through December 31, 2020. • No persons shall take more than 1 buck deer, 1 bull elk, or 1 antlerless elk. • Issue 10 bearded turkey tags for the period of March 28, 2020 through May 3, 2020. <p>No pronghorn tags shall be issued for the authorized harvest of either sex.</p>	<ul style="list-style-type: none"> ➤ Treatment of roadside invasive weeds/ Comanche, Alamo, Haul Road, Antelope Valley. ➤ Treatment of invasive weeds at pond sites. ➤ Maintenance of livestock water systems / wildlife escape ramps. ➤ Guzzler system repairs and maintenance. ➤ Addition of water trough, Juan Yaqui System. ➤ RDM surveys. ➤ Maintenance of netting covering open water tanks and large spring containments. ➤ Maintenance of fencing to exclude cattle; maintenance of smooth wire pasture fences modified for pronghorn movement. ➤ Monitor riparian zones using Best Management Practices for Wildlife management and cattle grazing.
<p>TEMBLOR RANCH</p> <p>SAN LUIS OBISPO AND KERN COUNTIES</p> <p>30,000 ACRES</p>	<p>Authorized Harvest: 9 bull elk, 10 antlerless elk</p> <ul style="list-style-type: none"> • Issue 9 bull elk tags for the period July 15, 2020 through December 31, 2020. • Issue 10 antlerless elk tags for the period August 15, 2020 through December 31, 2020. • At the request of the licensee on or before November 1, 2020, the licensee may request in writing up to 9 additional bull tags and 10 additional antlerless tags to accomplish the authorized harvest of no more than 19 elk. 	<ul style="list-style-type: none"> ➤ Plant 1 acre of irrigated pasture for use by wildlife. ➤ Plant 5 fruit trees and 5 shade trees for use by wildlife. ➤ Plant 100 acres of barley. ➤ Install 0.50 mile of water line and a new trough to provide water for wildlife.

PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
<p>TRINCHERO RANCH</p> <p>SAN BENITO</p> <p>4,452 ACRES</p>	<p>Authorized Harvest: 3 bull elk, 1 antlerless elk</p> <ul style="list-style-type: none"> • Issue 2 bull elk tags for the period of July 15, 2020 through December 31, 2020. <p>Note: Trinchero Ranch is choosing not to request their full allocation of elk tags this year.</p>	<ul style="list-style-type: none"> ➤ Limited cattle grazing on approximately 4,000 acres in Black and Red Mountain pastures from December through May. ➤ Control invasive Tamarisk in Long Canyon to enhance wildlife habitat. ➤ Construct 4-6 brush piles for use by wildlife. ➤ Clear Woolly Yerba Santa above main yard area to enhance wildlife forage opportunity.
<p>WORK RANCH</p> <p>DEER ZONE A</p> <p>MONTEREY</p> <p>19,500 ACRES</p>	<p>Authorized Harvest: 1 bull elk, 4 antlerless elk, 6 forked horn or better buck deer, and 2 antlerless deer</p> <ul style="list-style-type: none"> • Issue 1 bull elk tag for the period of July 2, 2020 through December 31, 2020. • Issue 1 antlerless elk tag for the period August 15, 2020 through December 31, 2020. • Issue 4 buck deer tags and 4 either sex deer tags to take no more than 6 buck deer and 2 antlerless deer for the period of July 2, 2020 through November 30, 2020. <p>Note: Work Ranch is not requesting their full allocation of antlerless elk tags this year.</p>	<ul style="list-style-type: none"> ➤ Install 1 mile of water line from Leach well to Pence barn to make water available for wildlife. ➤ Install a solar pump in the Johnson well to produce more water for wildlife. ➤ Plant ten trees at “Y” trough to serve as wildlife escape cover and shade. ➤ Install 0.50 mile of waterline and new trough in the “900-acre field” to provide new water for wildlife. ➤ Install a new water trough at the Dauth property to provide water for wildlife.

**PLM AREA LICENSE
ANNUAL RENEWALS, 2020/2021
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS**

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
SOUTH COAST REGION		
<p>SANTA CATALINA ISLAND</p> <p>DEER ZONE A</p> <p>LOS ANGELES</p> <p>3,000+ ACRES</p>	<p>Authorized Harvest: 500 deer: 250 either-sex deer and 250 antlerless deer</p> <ul style="list-style-type: none"> • Issue 300 tags, 150 antlerless deer tags and 150 either- sex deer tags for the period of July 13, 2020 to December 26, 2020. • The licensee may request (in writing) up to an additional 50 antlerless deer tags and up to an additional 50 either-sex deer tags to accomplish the authorized harvest. Any tags not requested during this request-period can be rolled over into and allocated during the next request period. • On or before December 1, 2020, the licensee may request (in writing) up to an additional 50 antlerless deer tags and up to 50 either-sex deer tags to accomplish the authorized harvest. 	<ul style="list-style-type: none"> ➤ Continue annual Catalina Island fox recovery activities including census, vaccination of 300 individuals against CDV/rabies, and monitoring 50 radio collared individuals. ➤ Continued monitoring of island for non-native mammals (e.g., raccoons). ➤ Continued bison herd management through contraception (maintain <150). ➤ Continue animal and plant baseline monitoring activities. ➤ Continue to optimize weather data collection and analysis. ➤ Continue invasive plant removal through the Catalina Habitat Improvement and Restoration Program (CHIRP). ➤ Continue monitoring and maintenance of deer exclosures erected post-fire and for rare species. ➤ Continue and expand education and outreach through Naturalist Training, Kids in Nature, Island Scholars, Families in Nature, and Nature Works programs.