

PLM AREA LICENSE
PROPOSED SEASONS, HARVESTS, AND HABITAT IMPROVEMENTS
Annual Renewals 2015/2016

PLM Area	Proposed Season and Harvest	Habitat Improvement Program
NORTHERN REGION		
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, 2 antlerless elk.</p> <ul style="list-style-type: none"> • Issue 10 either-sex deer tags for the period of August 1, 2015 through November 30, 2015. • No antlerless deer shall be harvested before September 15, 2015. • No more than 10 buck deer may be harvested after October 25, 2015. • On or before October 25, 2015, 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 2, 2015 through December 1, 2015. • Issue 2 antlerless elk tags for the period of September 15, 2015 through December 1, 2015. 	<ul style="list-style-type: none"> ➤ Shorten livestock grazing period to October 15 through June 20 annually (from year- round grazing) to increase residual vegetation for wildlife and manage unwanted vegetation. ➤ Maintain 10 springs by checking the flow and wildlife escape ramps and repairing any damaged parts. ➤ Maintain the boundary fence to eliminate trespass livestock. ➤ Maintain 3 bluebird nest boxes by replacing nesting material and moving if not used the previous season. ➤ Construct one new brush pile for wildlife cover. ➤ Maintain 3 irrigated wildlife forage plots by fertilizing and checking the water systems and fence for damage. ➤ Re-construct 3 new stock ponds in sections 12, 16, and 31 to provide water for wildlife during the dry months. ➤ Plant at least 9 acres of dryland alfalfa to provide forage for wildlife. ➤ Create a 6 foot wide and 300 foot long meandering trail through decadent brush to provide access and forage for wildlife. ➤ Create a 4 acre irrigated pasture to provide green summer forage for elk. ➤ At least two elk crossings will be constructed on the perimeter fence of the new parcel to provide access for elk.
EDEN VALLEY RANCH DEER ZONE B1 MENDOCINO 20,879 ACRES EDEN VALLEY RANCH CONT.	<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 8 bull elk tags for the period of August 1, 2015 through December 7, 2015. • Issue 7 antlerless elk tags for the period of September 15, 2015 through December 7, 2015. <p>• On or before October 25, 2015, the licensee</p>	<ul style="list-style-type: none"> ➤ Plant 42 acres of alfalfa to improve wildlife forage. ➤ Maintain 23 water sources, including 12 springs, as needed. ➤ Plant and irrigate a 3 acre area with oats, legumes, and grasses outside of the Valley Area and fence to exclude livestock. ➤ Treat at least 40 acres of yellow star thistle in the main Valley Area with chemicals. ➤ Exclude livestock grazing from 10,000 acres

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	<p>may request (in writing) up to 2 additional bull elk tags to accomplish the authorized harvest.</p> <ul style="list-style-type: none"> • Issue 20 buck deer tags for the period of August 1, 2015 through November 30, 2015. • No more than 7 buck deer may be taken after October 25, 2015. • Issue 5 antlerless deer tags for the period of September 15, 2015 through November 30, 2015. • The number of tag holders actively hunting shall not exceed the number of deer available to harvest. 	<p>on the east side of Eden Valley to improve wildlife forage.</p> <ul style="list-style-type: none"> ➤ Monitor and maintain the 4 rail-type elk crossings. ➤ Construct at least 4 brush piles in Paradise pasture to provide wildlife cover. ➤ Burn at least 6 acres to improve wildlife habitat. ➤ Manage livestock grazing by rotating cattle through 4 different pastures to improve wildlife forage. ➤ Remove 1 mile of unnecessary fence in Pigtail pasture to reduce wildlife entanglement. ➤ Plant 30 acres of triticale in Toni Field on the eastside of the ranch. ➤ Enhance pond #2 at Bright Ridge by removing silt to increase water capacity. ➤ Improve irrigation in the 3-acre spring/wildlife area by contouring the field in the southwest part of valley, east of Stage Coach Road.
<p>MILLER-ERIKSEN RANCH</p> <p>DEER ZONE B1</p> <p>MENDOCINO</p> <p>1,000 ACRES</p>	<p>Authorized Harvest: 25 deer of which no more than 17 may be forked-horn or better buck deer and 8 antlerless deer; 1 bull elk.</p> <ul style="list-style-type: none"> • Issue 13 either-sex deer tags for the period of July 11 through November 30, 2015. • No antlerless deer shall be harvested before September 15, 2015. • No more than 9 buck deer may be harvested after October 25, 2015. • On or before November 1, 2015, the licensee may request (in writing) up to 12 additional either-sex tags to accomplish the authorized harvest. • Issue 1 bull elk tag for the period of August 1, 2015 through November 30, 2015. 	<ul style="list-style-type: none"> ➤ Plant 200 willow cuttings to provide food and cover for wildlife. ➤ Maintain 3 springs to provide additional water for wildlife as needed. ➤ Two new elk fence crossings will be constructed to provide access for elk. ➤ Hand thin at least ½ acre of understory conifer and decadent browse species to provide forage for wildlife. ➤ Plant 100 pounds of grass seed mix to provide food and cover for wildlife. ➤ Maintain the reduced number of livestock, not to exceed 25 cow/calf pairs.
<p>R-R RANCH</p> <p>MENDOCINO</p>	<p>Authorized Harvest: 3 bull and 6 antlerless elk.</p> <ul style="list-style-type: none"> • Issue 2 bull elk tags for the period of August 1, 2015 through November 30, 2015. 	<ul style="list-style-type: none"> ➤ Plant and irrigate the existing 7-acre pasture with a clover and alfalfa seed mix to provide high quality forage for wildlife. ➤ Maintain the existing dryland plot of 100

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1,460 ACRES	<ul style="list-style-type: none"> • Issue 4 antlerless elk tags for the period of September 15, 2015 through November 30, 2015. • On or before October 25, 2015, the licensee may request (in writing) up to 2 additional antlerless elk tags and 1 bull elk tag to accomplish the authorized harvest. 	<p>acres with a rye grass/clover mix.</p> <ul style="list-style-type: none"> ➤ Maintain all developed springs. ➤ Maintain 6 barrel drinkers to provide additional water for wildlife. ➤ Exclude livestock from the ranch to improve forage and cover for wildlife. ➤ Enlarge Mud Lake to provide more available free water for wildlife. ➤ Retain dead and downed woody material and build additional brush piles to provide cover for wildlife.
SHAMROCK RANCH DEER ZONE B1 MENDOCINO 16,400 ACRES SHAMROCK RANCH CONT.	<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.</p> <ul style="list-style-type: none"> • Issue 8 bull elk tags for the period of July 12, 2015 through December 13, 2015. • Issue 8 antlerless elk tags for the period of September 15, 2015 through December 13, 2015. • Issue 35 either-sex deer tags for the period of July 12, 2015 through November 30, 2015. • No antlerless deer shall be harvested before September 15, 2015. • No more than 15 buck deer may be taken after October 25, 2015. • On or before October 25, 2015, the licensee may request (in writing) up to 15 additional either-sex deer tags to accomplish the authorized harvest. • On or before October 30, 2015, the licensee may request (in writing) up to 2 additional antlerless elk tags to accomplish the authorized harvest. 	<ul style="list-style-type: none"> ➤ Mechanically treat and/or burn approximately 2 acres of manzanita, white oak, and chaparral in the Horse Hollow sub-area to recruit shrubs for wildlife. ➤ Approximately 125 feet of eroding stream bank of a tributary to Long Valley Creek will be stabilized by tapering steep eroding stream banks. Cuttings of willow, white alder, and Oregon ash will be installed on the banks. The treatment area will be fenced to exclude livestock and create a riparian corridor for wildlife use. ➤ Mechanically hedge 1/8 of an acre of blackberry and/or wild rose brush in the Anderson pasture sub-area to rejuvenate browse for wildlife. ➤ Create 3 new windrow brush piles in the Horse Hollow sub-area. ➤ Burn 3 mature brush piles in the Anderson Pasture sub-area and 1 mature windrow shaped slash pile in the Grosscup sub-area to provide ash for deer use. The burn areas will be seeded with a legume mix to improve forage for wildlife. ➤ Thin ¼ of an acre of dense mature tan oak in the Meyers Pasture sub-area to rejuvenate browse and improve acorn production for wildlife. ➤ Remove 660 feet of old woven wire fencing in the Farley Peak sub-area to reduce wildlife entrapment.
SPRING VALLEY	Authorized harvest: 24 forked-horn or better	➤ Provide 300 pounds of mineral supplements

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RANCH DEER ZONE A MENDOCINO 4,860 ACRES	buck deer, and 4 bull elk. <ul style="list-style-type: none"> • Issue 24 buck deer tags for the period of August 1, 2015 through November 30, 2015. • No more than 8 buck deer may be harvested after September 20, 2015. • Issue 4 bull elk tags for the period of August 1, 2015 through November 30, 2015. • On or before October 15, 2015, 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 deer available to harvest. 	to improve wildlife health. <ul style="list-style-type: none"> ➤ Create 2 brush piles. ➤ Mechanically remove 1½ acres of invasive scotch broom. ➤ Mechanically treat ½ acre of brush to provide new forage. ➤ Remove ½ acre of decadent manzanita to improve wildlife forage. ➤ Create 1 new elk crossing and maintain existing elk crossings. ➤ Inspect 9 developed water sources. ➤ Develop one new spring and maintain existing water improvements. ➤ Remove at least 1,000 feet of old woven wire cross fencing to reduce wildlife entanglement. ➤ Maintain 5-acre pond to provide permanent habitat for migratory waterfowl and fence to exclude cattle.
CENTRAL REGION		
ALEXANDER RANCH A-ZONE MONTEREY 786 ACRES	<p>Authorized Harvest: 1 bull elk and 2 antlerless elk, 1 buck deer.</p> <ul style="list-style-type: none"> • Issue 1 buck deer tag to take a forked horn or better buck for the period of July 2nd through November 30, 2015. • Issue 1 bull elk tag for the period July 1 through December 31, 2015. • Issue two antlerless elk tags for the period August 15, 2015 through December 31, 2015. 	<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. ➤ Burn or brush crush 5 acres of brush to stimulate new forage growth for elk and other wildlife.
DE FRANCESCO/ EATON RANCHES A-ZONE MERCED 4,149 ACRES	<p>Authorized Harvest: 10 buck deer, 2 bull elk and 1 antlerless elk.</p> <ul style="list-style-type: none"> • Issue 10 buck deer tags to take forked horn or better bucks for the period of July 11, 2015 through November 30, 2015. • Issue 2 bull elk tags for the period of July 11, 2015 through November 30, 2015. • Issue 1 antlerless elk tag for the period of August 15, 2015 through December 31, 2015. 	<ul style="list-style-type: none"> ➤ Eliminate cattle grazing on APNs 087-070-011 and 087-070-013 between May 31 and December 15, 2015. ➤ Maintain water troughs at Main Spring, Deer Camp, Laurel Spring and Hay Barn for wildlife. ➤ Place mineral blocks near a minimum of 4 watering areas.

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GABILAN RANCH MONTEREY 10,000 ACRES	<p>Authorized Harvest: 3 bull elk and 1 antlerless elk.</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of July 1, 2015 through December 31, 2015 	<ul style="list-style-type: none"> ➤ Check and repair elk crossings as needed. ➤ Construct 5 brush piles for use by wildlife. ➤ Install two ground level water sources for quail and other wildlife. ➤ Build and install six bird nesting or bat boxes. ➤ Plant 10 willow and 10 cottonwood trees along the San Lorenzo creek and install protection structures to enhance wildlife habitat. ➤ Conduct 10-12 detailed counts of the elk on the property annually. ➤ Replace existing trough escape ladders as needed.
HARTNELL RANCH A-ZONE MONTEREY 4,600 ACRES	<p>Authorized Harvest: One bull and two antlerless tule elk, 2 buck deer.</p> <ul style="list-style-type: none"> • Issue 2 buck deer tags to take forked horn or better bucks for the period July 2, 2015 through November 30, 2015. • Issue 1 bull elk tag for the period July 1, 2015 through December 31, 2015. • Issue 2 antlerless elk tags for the period August 15, 2015 through December 31, 2015. 	<ul style="list-style-type: none"> ➤ Burn or brush crush 10 acres to promote new forage growth for wildlife. ➤ 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 enhance and maintain habitats for wildlife.
LEWIS RANCH SAN BENITO 512 ACRES	<p>Authorized Harvest: 1 antlerless elk.</p> <ul style="list-style-type: none"> • Issue 1 antlerless elk tag for the period of August 15, 2015 through December 31, 2015. 	<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 in four guzzlers, their tanks and troughs for use by wildlife. ➤ Maintain 12 brush piles in areas “A”, “B”, and “C” for use by wildlife. ➤ Plant areas 1, 2, 3 with barley to provide supplemental food for wildlife.

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LONE RANCH DEER ZONE A SAN BENITO 12,500 ACRES	<p>Authorized Harvest: 3 bull elk, 2 antlerless elk, and 4 buck deer.</p> <ul style="list-style-type: none"> • Issue 3 bull elk tags for the period of August 1, 2015 through December 30, 2015. • Issue 2 antlerless elk tags for the period of August 15, 2015 through December 30, 2015. • Issue 4 buck deer tags to take forked horn or better bucks for the period of August 1, 2015 through November 30, 2015. 	<ul style="list-style-type: none"> ➤ Exclude cattle from entire ranch (12,500 acres of grassland) to provide forage for wildlife. ➤ Replace the leaking water tank at Pine mountain with a new poly tank to improve water storage capability for wildlife. ➤ Replace the old leaking water trough in the Pine mountain pasture to better provide water for wildlife.
PEACHTREE RANCH MONTEREY 13,000 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 of July 15, 2015 through December 31, 2015. • Issue 2 antlerless elk tags for the period of August 15, 2015 through December 31, 2015. 	<ul style="list-style-type: none"> ➤ Check and repair elk crossings as needed. ➤ Construct 5 brush piles for use by wildlife. ➤ Install two ground level water sources for quail and other wildlife. ➤ Build and install six bird nesting or bat boxes. ➤ Plant 10 willow and 10 cottonwood trees along the San Lorenzo creek and install protection structures to enhance wildlife habitat. ➤ Conduct 10-12 detailed counts of the elk on the property annually. ➤ Replace existing trough escape ladders as needed.
ROOSTERCOMB RANCH DEER ZONE A STANISLAUS 4,862 ACRES	<p>Authorized Harvest: 6 buck deer and 1 bull elk.</p> <ul style="list-style-type: none"> • Issue 6 buck deer tags to take forked horn or better bucks for the period of August 8, 2015 through November 29, 2015. • Issue 1 bull elk tag for the period of September 12, 2015 through December 31, 2015. 	<ul style="list-style-type: none"> ➤ Clear 5-10 acres of decadent brush in Areas C & D. ➤ Use brush for quail habitat. ➤ Reseed Areas C & D with wild rye or grains. ➤ Plant 30-40 acres with wild rye or vetch/forage mixes in Areas A & B. ➤ Maintain all water sources. ➤ Maintain fences and elk crossings.
SOUTH COAST REGION		

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<p>SANTA CATALINA ISLAND</p> <p>DEER ZONE D15</p> <p>LOS ANGELES</p> <p>42,100 ACRES</p>	<p>Authorized Harvest: 500 deer: 250 antlerless deer and 250 either-sex 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 6, 2015 to December 27, 2015. • Upon written request of the licensee on or before October 1, 2015, issue 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. • Upon written request of the licensee on or before December 1, 2015, issue 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 (raccoons). ➤ Continued bison herd management through contraception (maintain at 150). ➤ Continue animal and plant baseline monitoring activities. ➤ Continued monitoring of federally threatened Island rush rose (<i>Helianthemum greenei</i>) populations. ➤ Continue optimize weather data collection and analysis. ➤ Continue invasive plant removal through the Catalina Habitat Improvement and Restoration Project (CHIRP). ➤ Continue monitoring and maintaining of deer enclosures erected after the 2006, 2007 and 2011 fires (Empire Landing, Island Fire, Banning Fire). ➤ Continue and expand education and outreach through Naturalist Training, Kids In Nature, Island Scholars, Families In Nature, and Nature Works programs.