Docket Number: 33

UNNAMED STREAM (A020760)

Preliminary Docket Information

DOCKET INFORMATION FORM

Compiled by: Alexa Kreiling Date: 12/16/2024
Initial Docket Information Form ☒ Amendment # _____ (1,2,3 ...)
Includes Confidential Content ☒

Park Unit: PORE Docket #: 033 Docket Title: Unnamed Stream (A020760)

Docket Type:
Select all applicable: ☐ PC/V (pre-code/vested) ☒ APP (appropriative) ☐ RIP (riparian)
☐ FRR (federal reserved right) ☐ PWR (public water reserve) ☐ ACQ (acquired)
☐ GW (groundwater) ☐ Own (ownership) ☐ Other _____

Region:
☐ NER & NCR ☐ IMR
☐ SER ☐ MWR
☐ IMR ☒ PWR
☐ AKR

Source:
☐ Groundwater ☐ Spring (When recognized by the State as separate from groundwater and surface water)
☒ Surface Water
☐ Direct Diversion ☒ Diversion to Storage ☐ Instream Flow
Name: Unnamed Stream tributary to Schooner Bay

State: CA
County: Marin

Owner: Kevin Lunny (primary) and Nancy Lunny (non-primary) (As listed by the State)

Application #: A020760 **Date:** _____
Permit #: 013810 **Date Issued:** 12/05/1962
License / Certificate #: 008242 **Priority Date:** 4/30/1962
Ruling/Order/Decree #: _____ **Date Issued:** _____

Quantity: Rate: 6.4 Duty: _____
Units: ☐ cfs ☐ gpm ☒ afy ☐ other _____ Units: ☐ cfs ☐ gpm ☐ afy ☐ other _____

Use(s): ☒ Domestic ☒ Livestock ☐ Irrigation ☐ Municipal ☐ Industrial/Commercial ☐ Wildlife ☐ Instream ☒ other Recreation

POD Name / Location: _____ ☐ Multiple PODs (see water right)
Qtr: NW Qtr: SW Sec: 23 T: 3 N R: 10 W PM: _____
Latitude: 38.094 Longitude: -122.9371
UTM _____ , _____ Datum: _____

POU Name / Location: _____ ☐ Multiple POUs (see water right)
Qtr: _____ Qtr: _____ Sec: _____ T: _____ R: _____ PM: _____
Latitude: _____ Longitude: _____
UTM _____ , _____ Datum: _____

Narrative / Remarks: Enter short narrative in the space below, attach additional page(s) as needed.

License issued to Joseph A. Lunny Jr. 11/30/1967 as lessee. Land acquired by park 11/21/1978. Water right remained in Lunny's name. As of 2024, water right is now owned by Kevin Lunny (primary) and Nancy Lunny (non-primary). Reports for 2022 and 2023 were not submitted.

☐ Additional Page(s) Attached

CIWQS

e-WRIMS Public Summary Page

[Return to Water Right Search] [Return to Water Right Search Results]

Application ID:	A020760	**Water Right Type:**	Appropriative
Permit ID:	013810	**Water Rights Status:**	Licensed (11/30/1967)
License ID:	008242 View License	**Primary Owner:**	JOSEPH A LUNNY JR

Current Parties	Relationship	Effective Date
JOSEPH A LUNNY JR	Primary Owner	04/30/1962
Need to report a change of ownership or agent? Click Here		

Historical Parties

Historical Parties	Relationship	Date Range

Record Summary	
Application Acceptance Date	04/30/1962
Permit Issuance Date	12/05/1962
License Issuance Date	11/30/1967
Face Value Amount	6.4
Subtypes (Statements Only)	

Name(s) of Sources of Water	County Location	Parcel Number	Diversion Site Name	Lat/Long Coordinates
Unnamed Stream	Marin	109-090-16		38.094 ; -122.9371

Map It

Beneficial Uses	Acres	Direct Diversion Season	Collection to Storage Season
Domestic	0.0		11/1
Recreational	0.0		11/1
Stockwatering	0.0		11/1

Electronic Reports

Year	Revision	Report Type	Date Received	View Report PDF
2015	1	Report of Licensee	09/24/2016	• View
2014	1	Report of Licensee	09/24/2016	• View
2013	1	Report of Licensee	09/24/2016	• View
2012	1	Report of Licensee	06/06/2013	• View
2011	1	Report of Licensee	03/16/2012	• View
2010	1	Report of Licensee	03/16/2012	• View
2009	1	Report of Licensee	03/16/2012	• View

***For reports submitted prior to 2009, please contact our records room.**

Water Rights Associated with Primary Owner

Application ID	Water Right Type	Water Right Status
A020760	Appropriative	Licensed

Associated Decisions/Orders

Decision/Order Number	Date	Description	View Document

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02 STATE

Point Reyes National Seashore

UNNAMED STREAM (A020760)

State Water Rights Documentation

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

October 1, 2023 to September 30, 2024

Primary Owner: KEVIN LUNNY
Primary Contact:

Date Submitted: 10/26/2024

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
2023	
October	0 Acre-Feet 0 Gallons
November	0 Acre-Feet 0 Gallons
December	1 Acre-Feet 325851 Gallons
2024	
January	2 Acre-Feet 651703 Gallons
February	1 Acre-Feet 325851 Gallons
March	0 Acre-Feet 0 Gallons
April	0 Acre-Feet 0 Gallons

Amount of Water Diverted	
Month	**Amount diverted or collected to storage**
May	0 Acre-Feet 0 Gallons
June	0 Acre-Feet 0 Gallons
July	0 Acre-Feet 0 Gallons
August	0 Acre-Feet 0 Gallons
September	0 Acre-Feet 0 Gallons
Total	4 Acre-Feet 1303405 Gallons
Comments	

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	KEVIN
Last Name	LUNNY
Relation to Water Right	Primary Owner of Record
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR REPORTING PERIOD

January 1, 2021 to September 30, 2021

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 01/21/2022

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

Purpose of Use
Data Not Available

Special Use Categories	
Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage (Acre-Feet/Gallons)**
January	0.25 81463
February	0.25 81463
March	0 0
April	0 0
May	0 0
June	0 0
July	0 0
August	0 0

September	0 0
Total	0.5 162926
Comments	

Water Diversion Measurement	
Required to measure as of the date this report is submitted	No
Is diversion measured?	
An alternative compliance plan was submitted to the division of water rights on	
A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Relative
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2020

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 02/07/2021

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

Purpose of Use
Data Not Available

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

Amount of Water Diverted	
Month	**Amount diverted or collected to storage (Acre-Feet/Gallons)**
January	1 325851
February	1 325851
March	0.5 162926
April	0 0
May	0 0
June	0 0
July	0 0
August	0 0
September	0 0

October	0 0
November	0 0
December	0 0
Total	2.5 814628
Comments	I have submitted a request for a "minor change" to add irrigation as a purpose of use pursuant to Water Code section 1700.6.

Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Relative
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2019

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 03/25/2020

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

1. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

2. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

3. Purpose of Use	
Domestic	3 home landscapes
Irrigation	
Stockwatering	90 Beef Cows

Irrigated Crops			
	Multiple Crops	**Area Irrigated (Acres)**	**Primary Irrigation Method**
Vegetables	Yes	6	Low-volume (example: micro-sprinkler, drip)

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

4. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**

January	0	1	0.25
February	0	1.5	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.3
August	0	0	0.3
September	0	0	0.3
October	0	0	0.3
November	0	0	0.2
December	0	1	0.2
Total	0	3.5	3.1
Type of Diversion	Diversion to Storage Only		
Comments			

5. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	No
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

6. Maximum Rate of Diversion	
Month	**Rate of Diversion**
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

7. Water Transfers	
7a. Water transfered	No
7b. Quantity transfered (Acre-Feet)	
7c. Dates which transfer occurred	/ to /

7d. Transfer approved by	

Water Supply Contracts	
7e. Water supply contract	No
7f. Contract with	
7g. Other provider	
7h. Contract number	
7i. Source from which contract water was diverted	
7j. Point of diversion same as identified water right	
7k. Amount (Acre-Feet) authorized to divert under this contract	
7l. Amount (Acre-Feet) authorized to be diverted in 2019	
7m. Amount (Acre-Feet) projected for 2020	
7n. Exchange or settlement of prior rights	
7o. All monthly reported diversion claimed under the prior rights	
7p. Amount (Acre-Feet) of reported diversion solely under contract	

8. Storage

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level
Dam Across The Road	Yes		No	4.50	Visual Estimate

Conservation of Water	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	Removed lawn, replaced with gravel.
10. Amount of water conserved	0 Acre-Feet
11. I have data to support use reductions under this water right due to conservation efforts	No

Water Quality and Wastewater Reclamation	
12. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
13. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
14. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
15. Amounts of groundwater used	

Additional Remarks

Attachments

File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Relative

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Kevin Lunny
Date of Signature	03/25/2020

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2018

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 03/31/2019

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Domestic	vegetable garden
Stockwatering	90 beef cows

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion	
Month	**Rate of Diversion**
January	
February	
March	
April	

May	
June	
July	
August	
September	
October	
November	
December	

6. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	1	0.25
February	0	1	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	1	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments			

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	
6n. Amount (Acre-Feet) authorized to divert under this contract	
6o. Amount (Acre-Feet) authorized to be diverted in 2018	
6p. Amount (Acre-Feet) projected for 2019	
6q. Exchange or settlement of prior rights	
6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No

b. Is diversion measured?	No
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

Measurement Attachments			
Measurement ID Number	**File Name**	**Description**	**Size**
No attachments			

Measurement Data Files			
Measurement ID Number	**File Name**	**Description**	**Size**
No data files			

8. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Lunny Reservoir	Yes		No	6	visual estimate

Conservation of Water	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	drip irrigation
10. Amount of water conserved	
11. I have data to support use reductions under this water right due to conservation efforts	No

Water Quality and Wastewater Reclamation	
12. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
13. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
14. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
15. Amounts of groundwater used	

Additional Remarks
Please review the attached change of ownership form.

Attachments		
File Name	**Description**	**Size**
change of ownership.pdf	ownership change request	716 KB

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	New Primary Owner

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Kevin Lunny
Date of Signature	03/31/2019

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2017

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 03/18/2018

Application Number: A020760
Permit Number: 013810

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Domestic	home garden
Irrigation	
Stockwatering	90 Beef Cows

Irrigated Crops			
	Multiple Crops	**Area Irrigated (Acres)**	**Primary Irrigation Method**
Vegetables	No	6	Low-volume (example: micro-sprinkler, drip)

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion for each Month

Month	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

6. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	1	0.25
February	0	1	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	1	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments	Water is used for livestock watering, corral washing, crop irrigation and garden watering.		

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	
6n. Amount (Acre-Feet) authorized to divert under this contract	

6o. Amount (Acre-Feet) authorized to be diverted in 2017	
6p. Amount (Acre-Feet) projected for 2018	
6q. Exchange or settlement of prior rights	
6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	No
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

8. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Lunny Reservoir	Yes		No	5	visual observation estimate

Conservation of Water	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	Drip irrigation on row crops.
10. Amount of water conserved	

Water Quality and Wastewater Reclamation	
11. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
12. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
13. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
14. Amounts of groundwater used	

Additional Remarks
Our family used the water from this reservoir for essentially the same agricultural purposes continuously since my father built the dam in the early 1960s.

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Other: Owner's Son

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Kevin Lunny
Date of Signature	03/18/2018

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2016

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 03/18/2018

Application Number: A020760
Permit Number: 013810

Source(s) of Water	POD Parcel Number	County
UNNAMED STREAM	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0		11/01 to 04/30
Recreational	0		11/01 to 04/30
Stockwatering	0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Domestic	gardens around 3 homes
Irrigation	
Stockwatering	90

Irrigated Crops			
	Multiple Crops	Area Irrigated (Acres)	Primary Irrigation Method
Vegetables	Yes	5	Low-volume (example: micro-sprinkler, drip)

Special Use Categories	
C1. Are you using any water diverted under this right for the cultivation of cannabis?	No

5. Maximum Rate of Diversion for each Month

Month	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

6. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	2	0.25
February	0	1	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	0	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments	Water from this reservoir is used continuously for ranch operations: small scale specialty crop production and livestock production.		

Water Transfers	
6d. Water transfered	No
6e. Quantity transfered (Acre-Feet)	
6f. Dates which transfer occurred	/ to /
6g. Transfer approved by	

Water Supply Contracts	
6h. Water supply contract	No
6i. Contract with	
6j. Other provider	
6k. Contract number	
6l. Source from which contract water was diverted	
6m. Point of diversion same as identified water right	
6n. Amount (Acre-Feet) authorized to divert under this contract	

6o. Amount (Acre-Feet) authorized to be diverted in 2016	
6p. Amount (Acre-Feet) projected for 2017	
6q. Exchange or settlement of prior rights	
6r. All monthly reported diversion claimed under the prior rights	
6s. Amount (Acre-Feet) of reported diversion solely under contract	

7. Water Diversion Measurement	
a. Required to measure as of the date this report is submitted	No
b. Is diversion measured?	No
c. An alternative compliance plan was submitted to the division of water rights on	
d. A request for additional time was submitted to the division of water rights on	

8. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Lunny Reservoir	Yes		No	6	visual estimate

Conservation of Water	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	Use of drip irrigation, reduction in ornamental garden area.
10. Amount of water conserved	

Water Quality and Wastewater Reclamation	
11. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
12. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
13. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
14. Amounts of groundwater used	

Additional Remarks

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Other: Owner's Son

Information on Certification and Signatory	
Name of Person Signing and Certifying the Report	Kevin Lunny
Date of Signature	03/18/2018

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2015

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 2016-09-24

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
Unnamed Stream	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Licensed Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0.0		11/01 to 04/30
Recreational	0.0		11/01 to 04/30
Stockwatering	0.0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	90 beef cattle
Domestic	small garden
Irrigation	1 Acres Vegetables

5. Amount of Water Diverted and Used			
Month	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0	1	0.25

February	0	1	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	1	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2015	
8q. Amount (Acre-Feet) projected for 2016	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion ()**
January	
February	
March	
April	
May	
June	
July	
August	

September	
October	
November	
December	

7. Storage

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level
Dam Across Road	Yes		No	5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Other: Owner's son
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2014

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 2016-09-24

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
Unnamed Stream	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Licensed Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0.0		11/01 to 04/30
Recreational	0.0		11/01 to 04/30
Stockwatering	0.0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	90 beef animals
Domestic	small garden
Irrigation	6 Acres Vegetables

5. Amount of Water Diverted and Used			
Month	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0	1	0.25

February	0	1	0.25
March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	1	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion ()**
January	
February	
March	
April	
May	
June	
July	
August	

September	
October	
November	
December	

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Dam Across Road	Yes		No	5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Other: Owner's Son
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2013

Primary Owner: JOSEPH A LUNNY JR
Primary Contact:

Date Submitted: 2016-09-24

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
Unnamed Stream	109-090-16	Marin

MAX Direct Diversion Rate: Unknown Units
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Licensed Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0.0		11/01 to 04/30
Recreational	0.0		11/01 to 04/30
Stockwatering	0.0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	90 beef animals
Domestic	small garden

5. Amount of Water Diverted and Used			
Month	**Amount directly diverted (Acre-Feet)**	**Amount diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0	1	0.25
February	0	1	0.25

March	0	0	0.25
April	0	0	0.25
May	0	0	0.25
June	0	0	0.25
July	0	0	0.25
August	0	0	0.25
September	0	0	0.25
October	0	0	0.25
November	0	0	0.25
December	0	1	0.25
Total	0	3	3
Type of Diversion	Diversion to Storage Only		
Comments			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2013	
8q. Amount (Acre-Feet) projected for 2014	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion ()**
January	
February	
March	
April	
May	
June	
July	
August	
September	

October	
November	
December	

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Dam Across Road	Yes		No	6	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kevin
Last Name	Lunny
Relation to Water Right	Other: Owner's Son
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2012

Primary Owner: JOSEPH A LUNNY JR
Primary Contact: JOSEPH A LUNNY JR

Date Submitted: 2013-06-06

Application Number: A020760
License Number: 008242

Source(s) of Water	POD Parcel Number	County
UNST		Marin

MAX Direct Diversion Rate: 0.0 GPD
MAX Collection to Storage: 6.4 AC-FT
Face Value: 6.4 AC-FT

Licensed Use(s)	Acres	Direct Diversion Season	Storage Season
Domestic	0.0		11/01 to 04/30
Recreational	0.0		11/01 to 04/30
Stockwatering	0.0		11/01 to 04/30

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	beef animals 110 head

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0.25	0.25
February	0.25	0.25
March	0.25	0.25

April	0.25	0.25
May	0.25	0.25
June	0.25	0.25
July	0.25	0.25
August	0.25	0.25
September	0.25	0.25
October	0.25	0.25
November	0.25	0.25
December	0.25	0.25
Total	3	3
Comments		

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPD)**
January	4000
February	4000
March	4000
April	4000
May	4000
June	4000
July	4000
August	4000
September	4000
October	4000
November	4000
December	4000

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**
Dam across hiway	Yes		No	5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No

13. Amounts of groundwater used	

Additional Remarks
The dam is exclusively used for cow drinking water.

Attachments		
File Name	**Description**	**Size**
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Joseph
Last Name	Lunny
Relation to Water Right	Co-Owner
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2011

Primary Owner: JOSEPH A LUNNY JR
Application Number: A020760
License Number: 008242
Date Submitted: 2012-03-16

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	Beef Animals 135 head

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Acre-Feet)**	**Amount used (Acre-Feet)**
January	0.25	0.25
February	0.25	0.25
March	0.25	0.25
April	0.25	0.25
May	0.25	0.25
June	0.25	0.25
July	0.25	0.25
August	0.25	0.25
September	0.25	0.25
October	0.25	0.25
November	0.25	0.25
December	0.25	0.25
Total	3	3

6. Maximum Rate of Diversion for each Month	
Month	

	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

7. Storage

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level
Dam across highway	Yes		No	5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Joseph
Last Name	Lunny
Relation to Water Right	

Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2010

Primary Owner: JOSEPH A LUNNY JR
Application Number: A020760
License Number: 008242
Date Submitted: 2012-03-16

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	Beef Animals 135 head

5. Amount of Water Diverted and Used

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0.25	0.25
February	0.25	0.25
March	0.25	0.25
April	0.25	0.25
May	0.25	0.25
June	0.25	0.25
July	0.25	0.25
August	0.25	0.25
September	0.25	0.25
October	0.25	0.25
November	0.25	0.25
December	0.25	0.25
Total	3	3

6. Maximum Rate of Diversion for each Month	
Month	

	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

7. Storage

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level
Dam across highway	Yes		No	5.5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks
This dam is used exclusively for cow drinking water

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Joseph
Last Name	Lunny
Relation to Water Right	Co-Owner

Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2009

Primary Owner: JOSEPH A LUNNY JR
Application Number: A020760
License Number: 008242
Date Submitted: 2012-03-16

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
Description of noncompliance with terms and conditions	

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	
Description of type of use changes	
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Stockwatering	135 HEAD BEEF COWS

5. Amount of Water Diverted and Used

Month	Amount directly diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0.25	0.25
February	0.25	0.25
March	25	0.25
April	25	0.25
May	25	0.25
June	25	0.25
July	0.25	0.25
August	0.25	0.25
September	0.25	0.25
October	0.25	0.25
November	0.25	0.25
December	0.25	0.25
Total	102	3

6. Maximum Rate of Diversion for each Month	
Month	

	Maximum Rate of Diversion ()
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

7. Storage					
Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level
Dam across Highway	Yes		No	5	visual estimate

Conservation of Water	
8. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	No
13. Amounts of groundwater used	

Additional Remarks
This dam is exclusively used for cow drinking water

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Joseph
Last Name	Lunny
Relation to Water Right	Co-Owner

Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

License for Diversion and Use of Water

APPLICATION 20760 PERMIT 13810 LICENSE 8242

THIS IS TO CERTIFY, *That* JOSEPH A. LUNNY, JR.
INVERNESS, CALIFORNIA

HAS *made proof as of* APRIL 25, 1967
(the date of inspection) to the satisfaction of the State Water Rights Board of a right to the use of the water of AN UNNAMED STREAM IN MARIN COUNTY

tributary to SCHOONER BAY THENCE DRAKES ESTERO THENCE PACIFIC OCEAN

for the purpose of DOMESTIC, STOCKWATERING AND RECREATIONAL USES *under Permit* 13810 *of the Board and that the right to the use of this water has been perfected in accordance with the laws of California, the Regulations of the Board and the permit terms; that the priority of this right dates from* APRIL 30, 1962, *and that the amount of water to which this right is entitled and hereby confirmed is limited to the amount actually beneficially used for the stated purposes and shall not exceed* SIX AND FOUR-TENTHS (6.4) ACRE-FEET PER ANNUM TO BE COLLECTED FROM ABOUT NOVEMBER 1 OF EACH YEAR TO ABOUT APRIL 30 OF THE SUCCEEDING YEAR AND A MAXIMUM WITHDRAWAL IN ANY ONE YEAR OF 6.4 ACRE-FEET UNDER THIS RIGHT.

THE POINT OF DIVERSION OF SUCH WATER IS LOCATED:

SOUTH 1,980 FEET AND EAST 750 FEET FROM NW SECTION CORNER OF PROJECTED SECTION 23, T3N, R10W, MDB&M, BEING WITHIN SW1/4 OF NW1/4 OF SAID SECTION 23.

A DESCRIPTION OF LANDS OR THE PLACE WHERE SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

WITHIN SW1/4 OF NW1/4 AND NW1/4 OF NW1/4 OF PROJECTED SECTION 23, T3N, R10W, MDB&M.

UW 6-29-67

Licensee shall allow representatives of the Board and other parties, as may be authorized from time to time by the Board, reasonable access to project works to determine compliance with the terms of this license.

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein specified and to the lands or place of use herein described.

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the Board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: NOV 30 1967

L. C. Spencer

~~Executive Officer~~

CHIEF ENGINEER

2

03 HISTORY

Point Reyes National Seashore

UNNAMED STREAM (A020760)

Land History

<html><body>03-27-1979: Memorandum to Associate Director, Management & Operations, National Park Service from Associate Regional Director, Operations, Western Region regarding Transmittal of Deed Assembly
<p>   &nb   &nbs nbsp;</p>
</body>
</html>

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

RECEIVED
Point Reyes
National Seashore
MAR 1979

SUPT.
ADM. OF
Yvonne
RES. BIOLOGIST
MAINTENANCE
YACC
HORSE FARM
3-29
SAFETY
INTERPRETATION
FILES

IN REPLY REFER TO:

L1425(640)
(WR)OL
PORE
Tr. 02-167
Trust for Public Land

March 27, 1979

Memorandum

To: Associate Director, Management & Operations, National Park Service
Attention: Chief, Land Acquisition Division

From: Associate Regional Director, Operations, Western Region

Subject: Transmittal of Deed Assembly

Vendor: *The Trust for Public Land*
Tract No.: *02-167*
Area: *Point Reyes National Seashore*
Deed No.: *260*

The original documents for the subject acquisition are transmitted herewith as follows:

(*x*) 1. Recorded Instrument of Conveyance
(*x*) 2. Field Solicitor's Final Title Opinion
(*x*) 3. Final Title Insurance Policy or final certificate
(*x*) 4. Administrative Waiver Certificate
(*x*) 5. Certificate of Inspection and Possession
(*x*) 6. Payment and Closing Sheet
(   ) 7. Other Documents

(Sgd) Stanley T. Albright

Enclosures

bc:

01-17-1979: Memorandum to Field Solicitor, Department of the Interior, San Francisco from Chief, Division of Land Acquisition, Western Region regarding Request for Final Title Opinion

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

IN REPLY REFER TO:

L1425(WR)OL
PORE
Tract 02-167
Trust for Public Land

JAN 17 1979

JAN 1979
UNITED STATES
DEPT. OF THE INTERIOR
OFFICE OF THE SOLICITOR
SAN FRANCISCO
FIELD OFFICE

Memorandum

To: Field Solicitor, Department of the Interior, San Francisco

From: Chief, Division of Land Acquisition, Western Region

Subject: Request for Final Title Opinion

Re: Project: *Point Reyes National Seashore* Tract No.: *02-167*
County: *Marin* State: *California*
Acreage: *1191.54* Consideration: *$1,370,000.00*
Estate Acquired: *Fee*
Vendors: *Trust for Public Land*

Deed Dated: *November 21, 1978* Recorded: *December 7, 1978*
Book: *3472* Page: *585 thru 590*
Title Evidence No.: *50630*
Prepared by: *Transamerica Title Insurance Company*

Enclosed for your review and approval of the Final Title is a complete Purchase Assembly relating to the acquisition of certain lands by the United States of America for use by the National Park Service. The assembly has been prepared with the view of meeting all of the requirements of the preliminary title opinion and includes all of the documentation prescribed therein.

An examination has been made of the title evidence and related papers pertaining to certain land in which interests have been acquired under authority of existing legislation. The land and estate acquired by the United States are more particularly described in the attached deed.

01-17-1979: Memorandum to Field Solicitor, Department of the Interior, Western Region from Chief, Division of Land Acquisition, Western Region regarding Request for Final Title Opinion

The attached final title evidence, continued to a data subsequent to the recordation of the deed, and accompanying data shown on enclosed list, disclose valid title to be vested in the United States of America subject to existing easements for public utilities, the rights and easements noted in Schedule B of the attached title evidence and any reservation contained in the deed and purchase agreement, which will not interfere with the proposed use of the land.

I hereby certify that the legal description in the subject deed has been checked and is correct and sufficient.

If you approve the title to the subject property, please sign in the space provided below and return this original memorandum to this office.

Enclosures

cc:
Field Solicitor, San Francisco
Attorney General /copy of title Policy/Indorsements, Recorded Deed

The title to the above referenced property is hereby approved this

23rd day of March, 1979.

Field Solicitor, Department of the Interior
San Francisco

01-17-1979: Memorandum to Field Solicitor, Department of the Interior, Western Region from Chief, Division of Land Acquisition, Western Region regarding Request for Final Title Opinion

LIST OF ENCLOSURES
FINAL TITLE OPINION REQUEST

Project: Point Reyes National Seashore

Tract No.: 02-167

Vendor: Trust for Public Land

cc:
Field Solicitor, w/copy of memo and Item 3 (ETOM)
and copy of memo, w/copy of Item 2 and Item 8 for Attorney General

Check if
Enclosed

(X) 1. Original Preliminary Title Opinion, w/attachments

(X) 2. Title Insurance Policy - with all Indorsements

(X) 3. Elimination of Title Objections Memorandum

(X) 4. Certificate of Inspection and Possession

(X) 5. Administrative Waiver Certificate

(X) 6. Vendor's Lien Letter

(X) 7. Tenant Disclaimer

(X) 8. Recorded Deed

(X) 9. Accepted Purchase Agreement

(X) 10. Payment and Closing Sheet

(X) 11. Other Title Curative - Specify

a. Water Rights Letter

b. _____

c. _____

d. _____

e. _____

After cording return to:

NATIONAL PARK SERVICE
Division of Lands
450 Golden Gate Avenue
Box 36063
San Francisco 94102

RECORDED AT REQUEST OF
60111 ST. PAUL TITLE COMPANY
AT 0 MIN. PAST 9 A M.
DEC 7 1978
Official Records of Marin County, Calif.
N. J. Giacomini
FEE $ 8.00 RECORDER

Tract 02-167 Point Reyes
National Seashore

BOOK 3472 PAGE 585

Escrow No. 109980 EJC
A/P 109-090-03, 05, 11, 12,
13 and 15 C/A 94-014

GRANT DEED

THE TRUST FOR PUBLIC LAND, a nonprofit corporation, Grantor, in consideration of the sum of $1,370,000.00 does hereby grant to the UNITED STATES OF AMERICA and its assigns, the following described property situated in the County of Marin, State of California and containing 1191.54 acres, more or less, to wit:

SEE ATTACHED EXHIBIT A

Together with all buildings and improvements thereon and all water rights appurtenant thereto and all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in any wise appertaining and the reversion and reversions, remainder and remainders, rents, issues and profits thereof.

FOR THE NATIONAL PARK SERVICE

The land is conveyed subject to existing easements of record for public roads and highways, public utilities, railroads, pipelines, ditches and canals and the encumbrances listed on the attached Exhibit B.

And said Grantor, for itself and its heirs, executors, administrators and assigns, does hereby covenant with the UNITED STATES OF AMERICA that it is now seized in fee simple of the property granted; that the said UNITED STATES OF AMERICA shall enjoy the same without any lawful disturbances and that title to the property is conveyed free from any encumbrances except as shown on the attached Exhibit B.

Grantors further remise, release and forever quitclaim to the UNITED States of America and its assigns, all right, title and interest it may have in the banks, beds and waters of any streams bordering the said land to be conveyed and also all interest in any alleys, roads, streets, ways, strips, gores or railroad rights of way abutting or adjoining said land and in any means of ingress or egress appurtenant thereto.

Executed this 21st day of November, 1978.

THE TRUST FOR PUBLIC LAND

By _____

By Rebecca L. Knight

THE TRUST FOR PUBLIC LAND INCORPORATED MAY 5 1972

DOCUMENTARY TRANSFER TAX $ _____
____ Computed on full value of property conveyed.
____ OR Computed on full value less liens and encumbrances remaining at time of sale.

Signature of Declarant or Agent determining tax.
Firm Name ST. PAUL TITLE COMPANY

STATE OF CALIFORNIA

County of San Francisco } ss.

On November 21 1978 before me, the undersigned, a Notary Public in and for said County and State personally appeared Robert W. McIntyre known to me to be the Vice President and Rebecca L. Knight known to me to be the Secretary of the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the corporation therein named and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

OFFICIAL SEAL
SUE ANN STEWART
NOTARY PUBLIC - CALIFORNIA
SAN FRANCISCO COUNTY
My comm. expires DEC 12, 1980

Sue Ann Stewart
Notary Public

Form 12 - Acknowledgement - Corporation

BOOK 3472 PAGE 586

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

EXHIBIT A TO OFFER TO SELL REAL PROPERTY

DATED November 7 19 78

NPS AREA: Point Reyes NRA
TRACT NO: 02-~~XX~~ 167
CONTRACT NO: CX 8000 9 2022

DESCRIPTION: County of Marin - State of California

BEGINNING at a redwood post 4 inches by 4 inches from which the Southwest corner of the school house bears South 22° 15' East 219.0 feet thence along the foot of the hills, South 08° 27" West 499.2 feet, South 03° 07' West 151.1 feet, South 12° 31' West 1562.6 feet, South 05° 14' East 632.9 feet, South 45° 12' East 277.6 feet, South 13° 47' West 149.6 feet, South 29° 49' East 223.0 feet, South 56° 52' East 256.2 feet, North 84° 22' East 629.7 feet, South 79° 14' East 406.3 feet, South 83° 29' West 558.6 feet, South 66° 56' West 531.1 feet, North 70° 08' West 501.2 feet and South 66° 17' West 780.1 feet to a point in the Westerly shoreline of Limantour Bay; thence along said shoreline at ordinary high water, North 52° 57' West 489.2 feet, South 56° 04' West 961.6 feet, South 73° 35' West 431.5 feet, South 56° 19' West 444.7 feet and South 08° 29' East 534.0 feet to a point; thence leaving the Westerly shoreline and along the line common to Ranch F and Ranch G, North 73° 44' West 869.0 feet, North 72° 05' West 1000.0 feet, North 71° 48' West 700.0 feet, North 71° 41' West 1300.0 feet, North 43° 35' West 4670.0 feet, North 25° 14' West 400.0 feet, North 44° 00' West 714.0 feet, North 56° 26' West 580.0 feet and North 51° 23' West 143.3 feet to a point in the shoreline of the Pacific Ocean; thence along said shoreline at ordinary high water, North 15° 51' East 839.1 feet, North 16° 05' East 991.0 feet and North 19° 48' East 2350.7 feet to the point of intersection with the line common to the lands of John C. Rapp and Theresa Rapp and the lands of the O.L. Shafter Estate Company to the point of beginning as follows: South 65° 30' East 962.3 feet to a point in the Southerly beach of Stinson's Lagoon known and shown as Abbott's Lagoon on the map of Topography, California, Point Reyes Quadrangle U.S. Coast and Geodetic Survey, Edition of 1918; thence along said Southerly beach, South 25° 05' East 350.2 feet, South 16° 57' West 624.1 feet, South49° 03' East 1895.1 feet, North 77° 22' East 1209.9 feet, South 35° 31' East 417.3 feet and North 23° 22' East 899.6 feet to a point in a eucalyptus hedge; thence along the hedge, South 65° 53' East 769.9 feet, South 66° 00' East 379.8 feet, South 67° 09' East 209.2 feet, South 71° 43' East 616.1 feet, South 67° 05' East 838.1 feet, South 67° 57' East 783.2 feet, South 66° 10' East 1003.5 feet, South 44° 58' East 152.3 feet, South 36° 22'East 433.0 feet, South 37° 07' East 876.2 feet, South 34' East 276.0 feet and South 47° 47' East 411.2 feet to the point of beginning, Surveyed by Edward G. Tilton, C.E. In 1879.

EXCEPT the following described portion:

BEGINNING at a point located within the boundaries of the Official Survey for RCA Communities, Inc. (OS 2-169), South 65° 40' 20" West 1485.0 feet from boundary monument 4 of the Survey at a point Y=589,371.0 and X=1, 300,714.7 of the State of California coordinate system (Lambert Conformal Conic Projection) Zone III marked by a concrete monument; thence North 75° 03' West 17.00 feet to a concrete monument; thence North 14° 57' East 16.00 feet to a concrete monument, South 75° 03' East 17.00 feet to a concrete monument and South 14° 57' West 16.00 feet to the point of beginning.

COPY 3 - ESCROW AGENT

BOOK 2472 PAGE 587

AL[illegible]
L[illegible]:

RK

That certain Real Property situate in the County of Marin, State of California, described as follows to-wit:

BEGINNING at a point in the northwesterly line of a 60 foot County Right of Way as conveyed by James McClure et ux to the County of Marin by deed recorded in Liber 30 of Official Records at page 198, Marin County Records, which point bears South 71° 41' East 31.5 feet, thence on a curve to the right of radius 425.69 feet for a distance of 191.43 feet, thence North 62° 47' East 606.80 feet, thence North 62° 30' East 691.729 feet and North 35° 54' West 30.325 feet from a 2 inch iron pipe marking the intersection of the two courses, North 45° 35' West 4670 feet and North 71° 41' West 1300 feet in the deed from John G. Rapp to James McClure et ux dated Dec. 17, 1919 and recorded in Liber 209 of Deeds at page 491, Marin County Records; said iron pipe being shown on that certain map entitled "Record of Survey portion of Rancho Puntol de Los Reyes Sobrante (as per 184 of Official Records at page 424) Marin County, California for R.C.A. Communications Inc.;" running thence from said point of beginning and leaving said road line, North 35° 54' West 1104.965 feet.; thence North 45° East 261.493 feet; thence North 45° West 800 feet; thence South 45° West 800 feet; thence South 45° East 800 feet; thence North 45° East 133.400 feet; thence South 35° 54' East 981.829 feet to a point in the northeasterly line of the aforesaid County Road; running thence along said road line North 62° 30' East 404.338 feet to the point of beginning.

RECORDER'S NOTE:
THIS DOCUMENT RECEIVED
[illegible] NOT CLEARLY
REPRODUCIBLE)

Escrow Agent

UNITED S[illegible] DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

EXHIBIT B TO OFFER TO SELL REAL PROPERTY

DATED November 7 19 78

NPS AREA: Point Reyes NRA
TRACT NO: 02-[illegible] 167
CONTRACT NO: CX 8000 9 2022

1. Any change in the Westerly line by reason of its being the ordinary line of the Pacific Ocean, which is a meander line, subject to change by slow and natural means.

2. Any change in the Northerly line by reason of its being the line of Abbott's Lagoon, which is a meander line, subject to change by slow and natural means.

3. Any change in the Southeasterly line by reason of its being the line of Limantour Bay, which is a meander line, subject to change by slow and natural means.

4. Easement in the Deed to the United States of America

For	: Ingress/egress
Recorded	: January 20, 1888
Book	: 6 of Deeds at page 469

5. Easement in the Deed to James McClure

For	: Ingress/egress
Recorded	: December 23, 1919
Book	: 209 of Deeds at page 491

6. Easement in the Deed to the County of Marin

For	: Public highway purposes (60 feet wide)
Recorded	: November 5, 1923
Book	: 30 of Official Records at page 199

7. Easement in the Deed to Pacific Gas and Electric Company

For	: Single lines of poles
Recorded	: November 5, 1930
Book	: 203 of Official Records at page 491

8. Easement in the Deed to the United States Coast Guard

For	: Poles and lines
Recorded	: April 2, 1931
Book	: 211 of Official Records at page 282

9. Easement in the Deed to Pacific Telephone and Telegraph Company

For	: Poles and electrical facilities (20 feet wide)
Recorded	: March 1, 1938
Book	: 353 of Official Records at page 466

10. Easement in the Deed to Pacific Gas and Electric Company

For	: Single lines of poles
Recorded	: October 21, 1940
Book	: 404 of Official Records at page 359

COPY 3 - ESCROW AGENT

FORM 10-300
(Rev. 10-70)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

EXHIBIT B TO OFFER TO SELL REAL PROPERTY

DATED November 7 19 78

RK

NPS AREA: Point Reyes NRA
TRACT NO: ~~02-165~~ 02-167
CONTRACT NO: CX 8000 9 2022

11. Easement, 20 feet wide, granted to Pacific Telephone and Telegraph Company

For	:	Underground utilities
Recorded	:	June 30, 1952
Book	:	750 of Official Records at page 274
Affects	:	Portion

12. Easement granted to the United States of America

For	:	Reasonable and direct access to Sir Francis Drake Boulevard
Recorded	:	June 26, 1965
Book	:	1699 of Official Records at page 506
Affects	:	Exact location not of record - Appurtenant to Tract 02-164

13. Easement in a Declaration of Taking had on July 17, 1970

For	:	Access purposes
Court	:	US District Court for the Northern District of CA
Plaintiff	:	United States of America
Defendant	:	RCA Communications, Inc.
Case No.	:	C-70-1524
Certified copy Recorded	:	July 20, 1970
Book	:	2388 of Official Records at page 535
Affects	:	Portion

14. Lease agreement between Joseph A. Lunny, Jr., Joan Lunny, and The Trust for Public Land. Said lease terminates on November 30, 1978. Rental payment(s) shall be paid to the United States on a prorata basis from the date of closing.

15. Easement granted to RCA Global Communications, Inc.

For	:	Access to and use and enjoyment of antennas, poles and transmission lines, including rights of repair and maintenence
Recorded	:	May 11, 1978
Book	:	3372 of Official Records at page 183

16. Perpetual easement granted to RCA Global Communications

For	:	Maintenance and repair of underground utility lines
Recorded	:	May 11, 1978
Book	:	3372 of Official Records at page 192

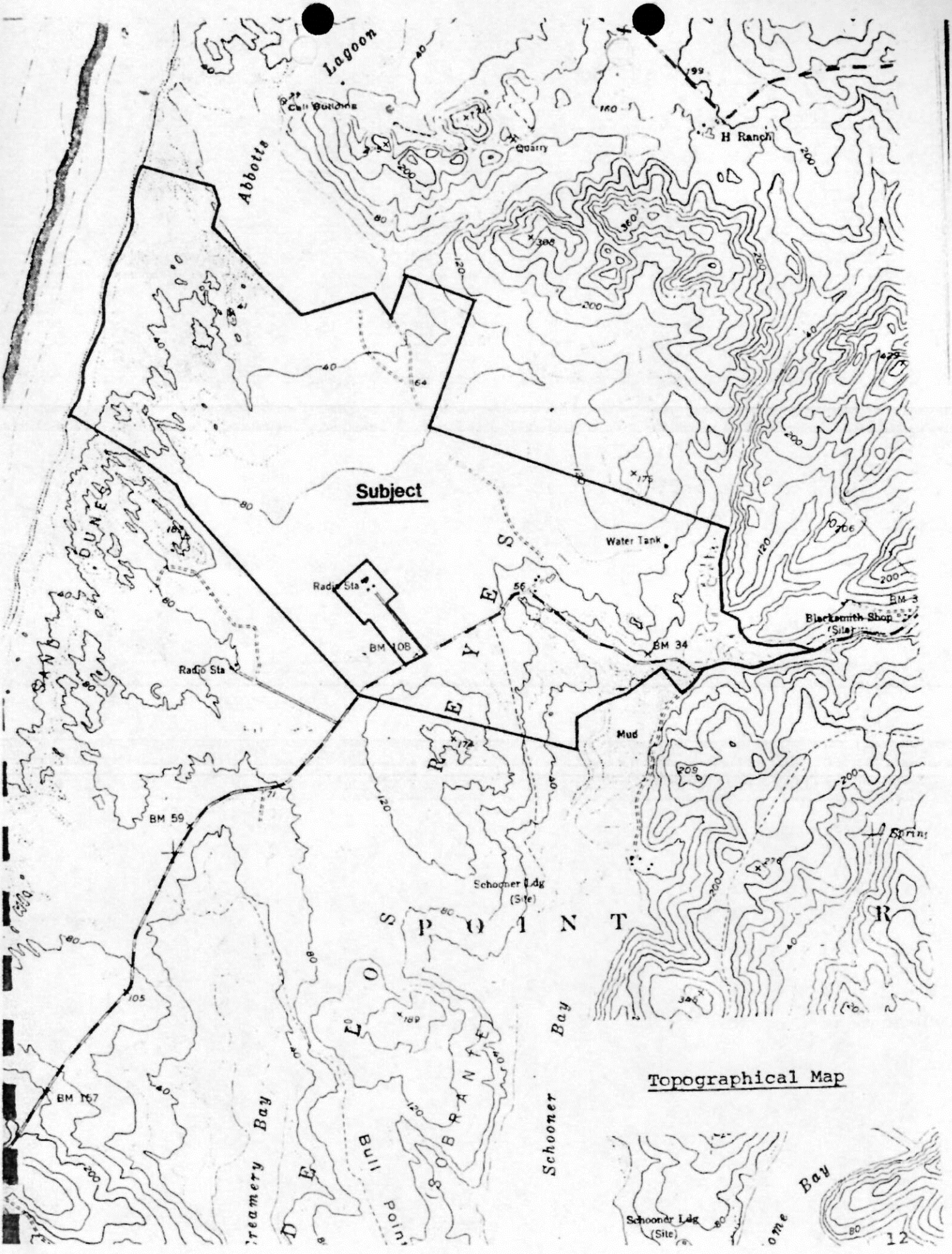
COPY 3 - ESCROW AGENT

o. 1	1944	1,178	$25.00	$29,450	50	$14,725
2	1967	504	25.00	12,600	30	8,820
3	1940	1,120	18.30	20,496	65	7,174
4	1975	1,690	2.25	3,803	25	2,852
5	1940s	1,560	17.10	26,676	85	4,001
6	1940s	620	7.85	4,867	90	487
7	1940s	294	7.85	2,308	90	231
				Estimated Current Value of Buildings		$38,290

orrals (wood fences and concrete)	$2,000	
eed Lot	8,500	
encing 26,400 lineal feet @ $.10/lineal feet	2,640	
uel Pump	500	
ater System	8,921	
		$22,561
Total Depreciated Replacement Cost		$60,851
	called	$60,000

Replacement Cost New

00-00-0000: Map of Topography



Topographical Map

07 OTHER

Point Reyes National Seashore

UNNAMED STREAM (A020760)

Other Supporting Information

COPY

Form 10-114
Rev. DEC. 99

UNITED STATES DEPARTMENT OF THE INTERIOR
National Park Service

Special Use Permit

Name of Use Agricultural

Date Permit Reviewed 2004 12/06
Reviewed 20 __ ____
Reviewed 20 __ ____
Expires 2009 12/06

Long Term X
Short Term ___

Permit # AGR 8530-2600-5004
Region Park Type No. #

POINT REYES NATIONAL SEASHORE
Name of Area

Joe, Joan, Joseph III, Kevin & Robert Lunny of 17300 Sir Francis Drake Blvd., Inverness, CA 94937 (415) 669-1117
Name or Permittee Address Phone

is hereby authorized during the period from (Time 12:01 am day 07 Month 12, 2004), through (Time 11:59 pm day 6 Month 12, 2009), to use the following described land or facilities in the above named area:

1151 Acres of land and facilities on the former RCA Tract 02-166, as depicted on Exhibit A, Range Map.

For the purpose(s) of:
Grazing cattle based on a carrying capacity of 1080 AUM's (90 Animal Units) @ $7.00 per AUM, cultivation of no till silage on 190 acres, and residential use only in association with the operation of the beef cattle ranch.

The annual fee is $27,500.00. Billing of $6875.00 will occur on a quarterly basis.

Authorizing legislation or other authority (RE - DO-53): 16 U.S.C. Chapter 1 section 460bb

NEPA Compliance: CATEGORICALLY EXCLUDED ___ EA/FONSI ___ EIS ___ OTHER APPROVED PLANS ___

PERFORMANCE BOND: Required ___ Not Required X Amount $ 0.00

LIABILITY INSURANCE: Required X Not Required ___ Amount $500,000.00.

ISSUANCE of this permit is subject to the conditions on the reverse hereof and appended pages and when appropriate to the payment to the U.S. Dept. of the Interior, National Park Service of the sum of $137,500.00.

The undersigned hereby accepts this permit subject to the terms, covenants, obligations, and reservations, expressed or implied herein.

PERMITTEE Joseph A. Lunny 4/11/07
Signature Date

Authorizing Officer T Don Neubacher Don L. Neubacher 12/06/04
Signature Superintendent Date

Additional Authorizing Official _____
(if Required)

CONDITIONS OF THIS PERMIT

1. The Permittee shall exercise this privilege subject to the supervision of the Superintendent, and shall comply with all applicable laws and regulations of the area.

2. Damages - The permitted shall pay the United States for any damage resulting from this use which would not reasonably be Inherent In the use which the permittee is authorized to make of the land described In this permit.

3. Benefit - Neither Members of, nor Delegates to Congress, or Resident Commissioners shall be admitted to any share or part of this permit or derive, either directly or indirectly any pecuniary benefits to arise therefrom: Provided, however, that nothing herein contained shall be construed to extend to any incorporated company if the permit be for the benefit of such corporation.

4. Assignment - This permit may not be transferred or assigned without the consent of the Superintendent, in writing.

5. Revocation - This permit may be terminated upon breach of any of the conditions herein or at the discretion of the Superintendent.

6. The permittee is prohibited from giving false information; to do so will be considered a breach of conditions and be grounds for revocation [Re: 36 CFR 2.32(4)]

7. Permittee will comply with applicable public health and sanitation standards and codes.

8. USE OF PREMISES

A. Permittee intends to use the Premises for: continuation of a beef cattle operation and the cultivation of silage on 190 acres. Permitter hereby approves this use and no changes to this designated use shall be permitted.

B. Permittee shall not engage in any activity that may be dangerous or harmful to persons, property, or the Park; that constitutes or results in waste or unreasonable annoyance (including, without limitation, signage, the use of loudspeakers or sound or light apparatus that could disturb park visitors outside the Premises); that in any manner causes or results in a nuisance; or that is of a nature that it involves a substantial hazard, such as the manufacture or use of explosives, chemicals or products that Permittee shall not engage in any activity that may be dangerous or harmful to persons, property may explode.

C. The Parties hereby acknowledge and agree that Permittee's covenant that the Premises shall be used as set forth in this Section "Use of the Premises", is material consideration for Permitter's agreement to enter into this Permit. The Parties further acknowledge and agree that any violation of said covenant shall constitute a Default under this Permit.

D. Permittee's use of the land is subject to the right of the NPS to establish trails, roads and other improvements and betterments over, upon, or through said premises and further to the use by travelers and others of such roads and trails as well as those already existing. The Permittee understands that occasional park visitors are authorized to walk or hike on the various pastures and fields included in this Permit even though no trail is formally established.

9. CONSTRUCTION OF IMPROVEMENTS OR ALTERATIONS

A. Permittee may only make those Improvements or Alterations to the Premises that relate to Permittee's use of the Premises as specified in Item 9, "Use of the Premises."

B. Premittee shall not undertake any Improvements or Alterations to the Premises (including temporary equipment of facilities) without the prior written approval of Permitter. Any Improvements or Alterations undertaken by Permittee shall be performed in a good and workmanlike manner and with materials of a quality and standard acceptable to Permitter. Permitttee shall also construct, install and maintain equipment and any construction facilities on the Premises in a safe and orderly manner.

C. Permittee shall not construct any Improvements or Alterations outside the boundaries of the Premises.

D. Permitter in its discretion is entitled to have on the Premises at any time during the construction of Improvements or Alterations an inspector or representative who shall be entitled to observe all aspects of the construction on the Premises.

10. WATER RIGHTS

Water rights will be perfected as deemed necessary by the Permitter in its own name for water developed or used in connection with this Permit. The Permittee shall furnish Permitter such information as is necessary for the perfection of such rights, including statutory fees, and information for the management and protection of the Park. Premittee shall not perfect water rights in its own name.

11. TREATMENT OF LIVESTOCK, MANAGEMENT OF REFUSE AND CARCASSES

Diseased, injured, or dying animals shall be treated promptly in accordance with customary veterinary practices. Dead animals and refuse shall be promptly removed from Point Reyes National Seashore and shall be disposed of in accordance with all Applicable Laws. Manure accumulating around feeding or watering stations shall be removed promptly and stored in accordance with Applicable Laws and so as not to contribute to water pollution or to create unsanitary or unsightly conditions. Manure may be stored for use as fertilizer provided that such storage and use is accomplished in accordance with Applicable Laws. Manure not stored in this manner shall be disposed of outside National Park Service boundaries in accordance with Applicable Laws.

12. PESTICIDE AND HERBICIDE USE

The National Park Service utilizes Integrated Pest Management ("IPM") to treat pest and vegetation problems. The goal of IPM is to use the least-toxic, effective methods of controlling pests and vegetation. Except for normal household purposes, Permittee shall not use any pesticides that do not comply with the IPM program. To this end, Permittee shall submit in writing to Permitter, a request for the use of pesticide(s) or herbicide(s) and shall not use any pesticide(s) or herbicide(s) until Permittee has received an express written authorization therefor from Permitter. Permittee shall manage, treat, generate, handle, store and dispose of all pesticides and herbicides in accordance with Applicable Laws, including reporting requirements.

13. FIRE PREVENTION AND SUPPRESSION

Permittee and its employees, agents, and contractors shall, in Permittee's use and occupancy of the Premises, take all reasonable precautions to prevent forest, brush, grass, and structural fires and shall, if safety permits, assist the Permitter in extinguishing such fires on the Premises.

14. EXCAVATION, SITE AND GROUND DISTRUBANCE

Except as provided in Item 17 (Range Management Practices and Cultivation), Permittee shall not cut, remove or alter any timber or any other landscape feature; conduct any mining or drilling operations; remove any sand, gravel or similar substances from the ground or watercourse; commit waste of any kind; or in any manner change the contour or condition of the Premises without the prior written approval of the Permitter. Except in emergencies, Permittee shall submit requests to conduct such activities in writing to the Permitter not less than sixty (60) days in advance of the proposed commencement date of any such activities.

If approval is granted, Permittee shall abide by all the terms and conditions of the approval, including provision pertaining to archaeological resources.

15. NONPOINT SOURCE POLLUTION AND SOIL EROSION

Potential sources of non-point source pollution associated with this Permit include soil erosion and animal waste. The Permittee shall comply with all Applicable Laws regarding non-point source pollution (including the protection of beneficial uses of waters as designated by the State of California). Further, Permittee's use and occupancy of the Premises shall be designed to minimize, to the greatest extent feasible, non-point source pollution within National Park Service boundaries or on adjacent lands.

16. ANIMAL UNITS

The annual, average stocking level of beef cattle on the range lands, including defined feed lots and High Impact Areas), is 90 Animal Units per year or 1080 AUMs. Spot counts to determine the actual number of Animal Units being grazed may be conducted periodically by Permitter. Permittee shall use Key Areas (**Exhibit D,** Grazing Standards and Monitoring Procedures) to monitor residual dry matter ("RDM"). Permitter will obtain RDM measurements in the fall months prior to winter rains. If the RDM measurement indicate that less than an average of 1200 pounds per acre of RDM is present, Permitter may impose adjustments in the stocking rates or other range management practices to improve range conditions as outlined in **Exhibit D**. The determination of whether or not overgrazing is occurring shall be made by Permitter and Permitter's decision shall be final.

17. TREE AND VEGETATION REMOVAL

The Permittee may not remove tree(s) or vegetation unless expressly approved in writing by the Permitter. ~~The Permittee shall provide specific plans to the Permitter for desired~~ tree(s) and vegetation removal during the annual meeting or in writing during the term of this Permit. Removal of exotic invasive vegetation such as thistles, trimming and vegetation removal around structures, mowing areas that have been approved, and silage harvesting (if expressly approved in the Permit) is permissible.

18. WILDLIFE PROTECTION

Wildlife is an integral part of the National Seashore and must be managed in accordance with NPS legislation, Code of Federal Regulations, and NPS Policies (NPS Management Policies 2001). Occasional damage to fences, ranching structures, and livestock forage can be expected on permitted lands. Permittee

should not engage in any activity that purposely causes harm or destroys any wildlife. On a case by case basis, the Permitter will evaluate incidences of depredation and choose a course of action. The nature of the course of action will be determined by extent and frequency of the damage, the wildlife species, and park-wide management objectives.

19. RANGE MANAGEMENT PRACTICES AND CULTIVATION

For the purposes of this Permit, Range Management Improvements ("RMI") include, without limitation, structural range improvements to facilitate proper grazing use and land treatment to manage vegetation or reduce erosion (such as reseeding and brush burning). Permittee shall not implement any RMI without the prior, express written approval of the Permitter. Permittee shall submit written requests for conducting RMI not less than thirty (30) days in advance of the proposed commencement date of proposed RMI. Notwithstanding the foregoing, Permittee is prohibited from conducting any brush burning. If Permittee believes that brush burning is necessary, Permittee shall submit a request therefore to Permitter and Permitter shall determine in its sole discretion whether to perform the requested brush burning.
The lands authorized for silage production are shown in Exhibit B and have been calculated at 190 acres. Prior to the harvest of silage, the Permittee will meet with the Permitter to determine the area to be harvested. It will be the responsibility of the Permittee to make this contact with the Permitter each year. Such silage may be produced only for cattle owned by Permittee as authorized under this permit unless prior written approval is given by the Permitter. No increase in the total number of acres cultivated for silage shall be allowed. All cultivation shall be conducted under the provisions of a locally-approved U.S, Department of Agriculture Natural Resource Conservation Service Plan.

20. INSURANCE

A. Permittee shall purchase the types and amounts of insurance described herein before the Commencement Date of this Permit unless otherwise specified. At the time such insurance coverage is purchased, Permittee shall provide Permitter with a statement of Permittee insurance describing the insurance coverage in effect and a Certificate of Insurance covering each policy in effect as evidence of compliance with this Permit. Permittee shall also provide the Permitter thirty (30) days advance written notice of any material change in the Permittee's insurance program hereunder. Permitter shall not be responsible for any omissions or inadequacies in insurance coverage or amounts in the event such coverage or amounts prove to be inadequate or otherwise insufficient for any reason whatsoever.

B. From time to time, as conditions in the insurance industry warrant, the Permitter reserves the right to revise the minimum insurance limits required in this Permit.

C. All insurance policies required by this Permit shall specify that the insurance company shall have no right of subrogation against the United States or its employees, or shall provide that the United States is named as an additional insured.

D. All insurance policies required herein shall contain a loss payable clause approved by the Permitter which requires insurance proceeds to be paid directly to the Permittee without requiring endorsement by the United States. Insurance proceeds covering any loss of the Premises but not used to replace such losses shall be promptly paid by Permittee to Permitter. The use of insurance proceeds for the repair, restoration or replacement of the Premises shall not give any ownership interest therein to Permittee.

E. Public Liability: The Permittee shall provide Comprehensive General Liability insurance against claims arising from or association with Permittee's use and occupancy of the Premises. Such insurance shall be in the amount commensurate with the degree of risk and the scope and size of such use and

occupancy, but in any event, the limits of such insurance shall not be less than $1,000,000.00 per occurrence covering both bodily injury and property damage. If claims reduce available insurance below the required per occurrence limits, the Permittee shall obtain additional insurance to restore the required limits. An umbrella or excess liability policy, in addition to a Comprehensive General Liability Policy, may be used to achieve the required limits.

F. Property Insurance: At a minimum, the Permittee shall be required to purchase Basic Form Actual Cash Value (replacement cost less depreciation) insurance coverage for all residences on the Premises. Within thirty days of issuance of the Permit, the Permittee shall be required to have the specified level of insurance in place. The Permittee shall, in the event of damage or destruction in whole or in part to the Premises, use all proceeds from the above described insurance policy to repair, restore, replace, or remove those buildings, betterments or improvements determined by the Permitter, in Permitter's sole discretion, to be necessary to satisfactorily discharge the Permittee's obligations under this Permit.

G. Permittee shall also obtain the following additional coverage:

Automobile Liability - To cover all owned, non-owned, and hired vehicles in the amount of $300,000.00.

Workers' Compensation - The amount shall be in accordance with that which is required by the State of California.

21. INDEMNITY

Permittee shall indemnify, defend, save and hold Permitter, its employees, successors, agents and assigns, harmless from and against, and reimburse Permitter for, any and all claims, demands, damages, injuries, losses, penalties, fines, costs, liabilities, causes of action, judgment and expenses incurred in connection with or arising in any way out of this Permit: the use of occupancy of the Premises by Permitttee or its officers, agents, employees, or contractors; the design, construction, maintenance, or condition of any Improvements or Alterations; or any accident or occurrence on the Premises or elsewhere arising out of the use or occupancy of the Premises by Permittee or its officers, agents, employees, or contractors. Permittee's obligations hereunder shall include, but not be limited to, the burden and expense of defending all claims, suits and administrative proceedings (with counsel reasonably approved by NPS), even if such claims, suits or proceedings are groundless, false or fraudulent, and conducting all negotiations of any description, and paying and discharging, when and as the same become due, any and all judgments, penalties or other sums due against the United States.

Permitter agrees to cooperate, to the extent allowed by law, in the submission of claims pursuant to the Federal Tort Claims Act against the United States by third parties for personal injuries or property damage resulting from the negligent act or omission of any employee of the United States in the course of his or her employment.

This Item 19 shall survive any termination or revocation of this Permit. The provisions of Item 18 (Insurance) of this Permit shall not limit in any way Permittee's obligations under this Item (19).

22. PROPERTY INTEREST

Title to real property and improvements thereon, including any improvements or alterations constructed by Permittee, shall be and remain solely in Permitter.

23. RENTS, TAXES AND ASSESSMENTS

A. The annual rental rate for this Permit shall be established by Permitter in an appraisal of the Premises ("Appraisal") and such Appraisal shall be conducted in accordance with the Uniform Appraisal Standards for Federal Lands (version dated 1992).

B. The annual rent under this Permit is payable in advance on a semi-annual basis. Therefore, Permittee hereby agrees to pay fifty percent of the annual rate on or before June with the remaining fifty percent payable on or before December of each year during the Term.

C. Permittee shall pay the proper Agency, when and as the same become due and payable, all taxes, assessments, and similar charges which, at any time during the Term of this Permit, are levied or assessed against the Premises.

24. CYCLIC MAINTENANCE

A. Permittee shall perform all Cyclic Maintenance in accordance with the Provisions of this Permit and at Permittee's sole cost and expense. Permittee is responsible for the maintenance of all fences, buildings, corrals, and other improvements upon the Premises. All improvements and facilities used and occupied by Permittee shall at all times be protected and maintained in a safe, sanitary and sightly condition.

B. Specific maintenance requirements may be negotiated with Permittee each year as outlined in Item 24 (Annual Meeting). Cyclic Maintenance to be accomplished during the Term of this Permit includes, but is not limited to, the following:

1. Fences must be in good repair to ensure that cattle are confined at all times. Abandoned fences and other decrepit improvements shall be removed from the Premises and shall be disposed of outside the Park or as director by Permitter after review and approval by the NPS Historian.

2. Ranch service roads shall be maintained in a safe condition and no new roads or truck trails shall be established without prior written permission of the Permitter.

3. Existing water reservoirs shall be maintained in a safe and secure condition to prevent washouts and erosion and no new reservoirs shall be constructed or established without prior written approval of the Permitter.

4. Permittee shall maintain all water systems from the main line to the building(s) and outlying water spigots, water troughs, faucets, and stand pipes on the Premises. Permittee shall replace or repair any damage or loss of the water system within the Premises.

5. Permittee shall be responsible for removing slash buildup around fences or other facilities within the Premises so as to prevent fire and egress hazards. Permittee shall also be responsible for removing litter and trash from the Premises.

25. COMPLIANCE WITH APPLICABLE LAWS; NEPA; NHPA

A. General Compliance: As provided for in this permit, Permittee at its sole cost and expense shall promptly comply with all Applicable Laws. Permittee shall immediately notify Permitter of any notices received by or on behalf of Permittee regarding any alleged or actual violation(s) of or non-compliance with Applicable Laws. Permittee shall, at its sole cost and expense, promptly remediate or correct any violation(s) of Applicable Laws.

B. National Environmental Policy Act and National Historic Preservation Act: In order to preserve the historic appearance of certain ranch structures, the following additional compliance may be necessary. Where activities undertaken by Permittee require the preparation of compliance documents pursuant to the National Environmental Policy Act ("NEPA") or the National Historic Preservation Act ("NHPA") ("Compliance Activity"), Permittee shall supply all necessary information to Permitter and any Agency in a timely manner. If Permitter determines that the Compliance Activity is warranted, Permitter will prepare NEPA or NHPA documents as appropriate. Permittee shall not implement any aspect of the Compliance Activity until all applicable NEPA and NHPA requirements have been met.

26. ANNUAL MEETING

The Parties shall meet annually in November of each year during the Term of this Permit for the purposes of discussing and resolving issues of mutual concern and ensuring that Permittee is complying with the Provisions of this Permit. Any proposed changes or modifications to this Permit which are required in order to meet National Park Service requirement or objectives, including range management objectives, shall be discussed and negotiated at the Annual Meeting. If National Park Service requirements or objectives require prompt attention, the date for the Annual Meeting may be reasonably changed by Permitter.

27. PENALTY

At the option of the Permitter, Permitter may, in lieu of voiding and terminating this Permit, assess a penalty of $50.00 per day for any failure by Permittee to keep and perform any of the Provisions of this Permit. In such case, Permittee shall be given notice in writing of a grace period (of from one to thirty days) to remedy the situation before a penalty will be assessed. Payment of any penalty under this provision shall not excuse Permittee from curing the Default. This provision shall not be construed as preventing Permitter from issuing citations or initiating enforcement proceedings under Applicable Laws.

28. TERM

Six months prior to the Expiration Date of this Permit, this Permit, or a similar permit, may be offered to Permittee for an additional period. If a subsequent permit is not entered into prior to the Expiration Date, the Provisions of this Permit regarding Permittee's obligations to surrender and vacate the Premises shall apply. Notwithstanding the foregoing, Permitter shall have not obligation to offer a subsequent permit to Permittee if Permittee breaches any of the Provisions of this Permit or if Permittee terminates this Permit prior to its Expiration Date.

29. SURRENDER AND VACATE THE PREMISES, RESTORATION

Within 90 days of the Termination Date of this Permit, Permittee shall surrender and vacate the Premises, remove Permittee's Personal Property therefrom, and remove any Improvements or Alterations identified by Permitter. Subject to the approval of the Permitter, Permittee shall also restore the Premises to a condition at least equal to that existing at the time this Permit was entered into, normal wear and tear excepted. If Permittee does not remove Permittee's Personal Property, said Improvements or Alterations, then, at Permitter's option, these items shall either become the property of Permitter without compensation therefor, or Permitter may cause them to be removed and the Premises to be repaired at the expense of the Permittee, and no claim for damages against Permitter, its employees, agents or contractors shall be created or made on account of such removal or repair work.



EXHIBIT A

RANGE MAP

Exhibit A
Lunny Permit Area

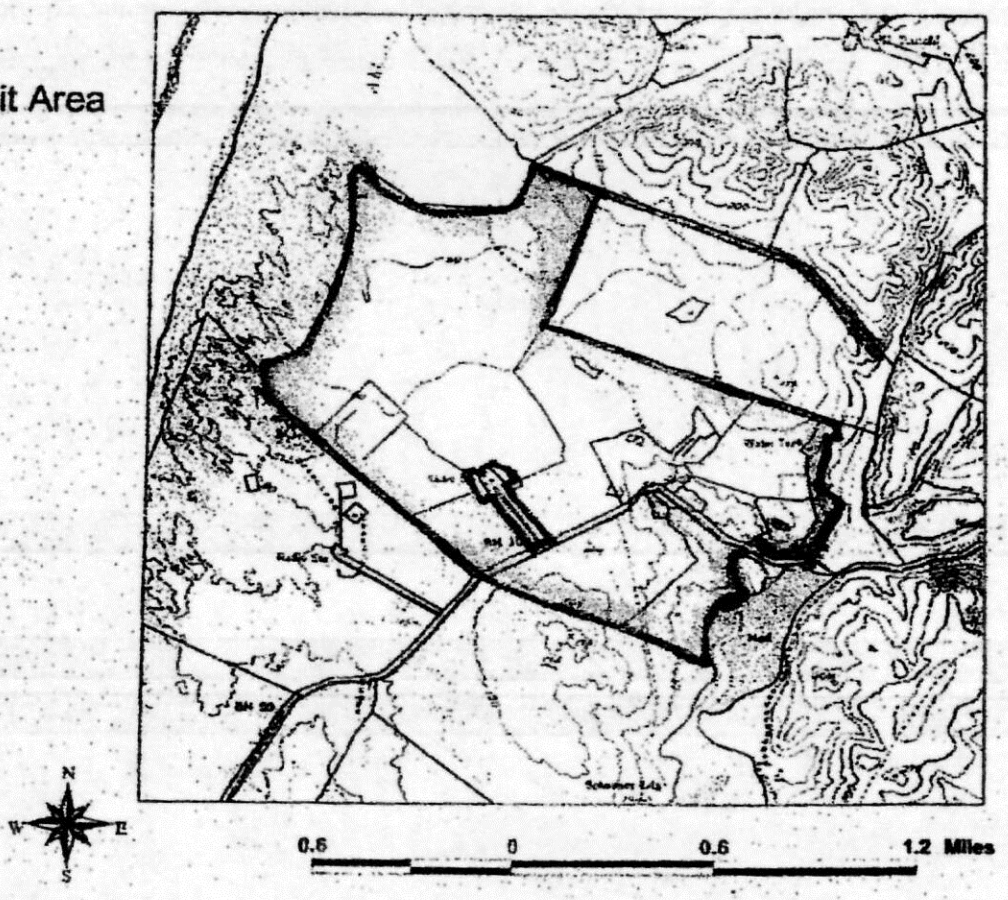


EXHIBIT B

SILAGE MAP

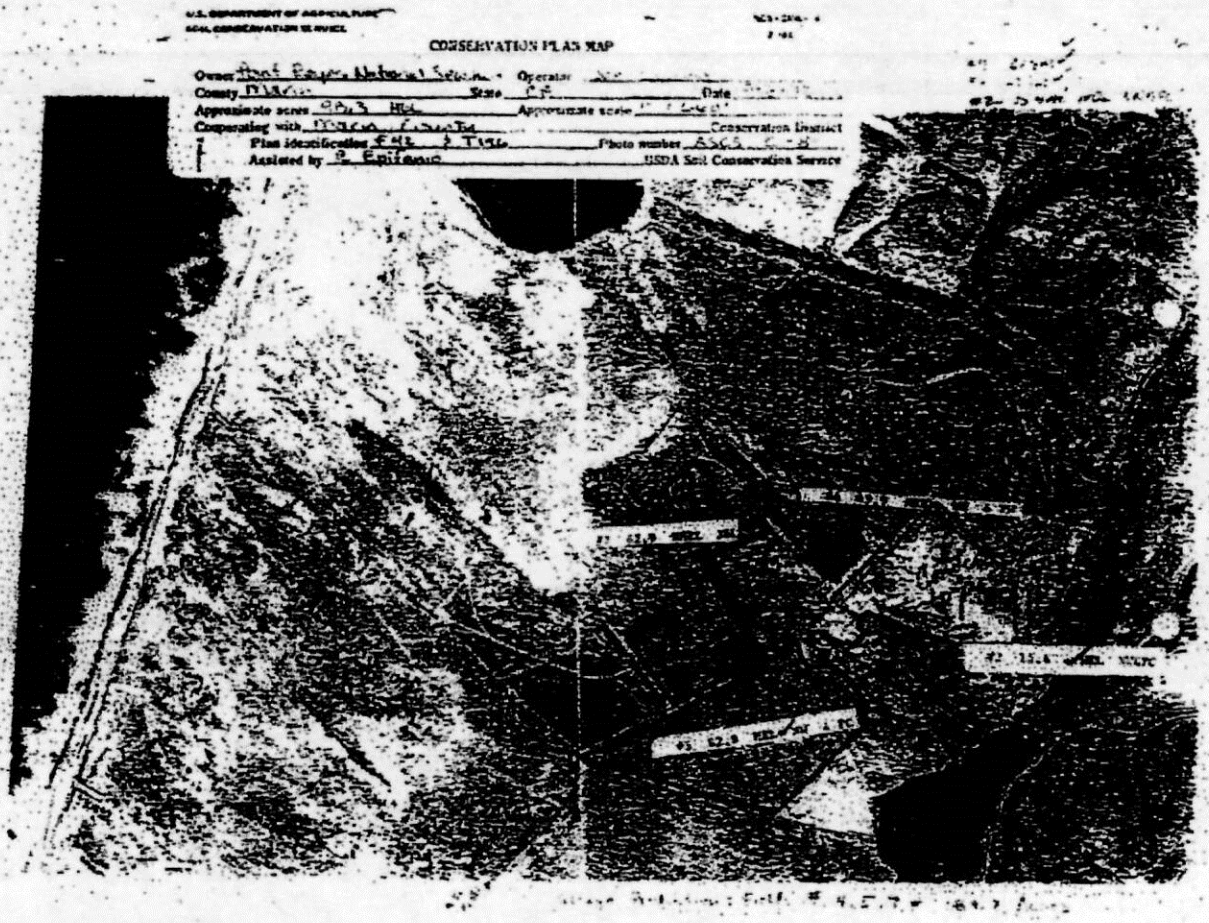


EXHIBIT C

STRUCTURES MAP

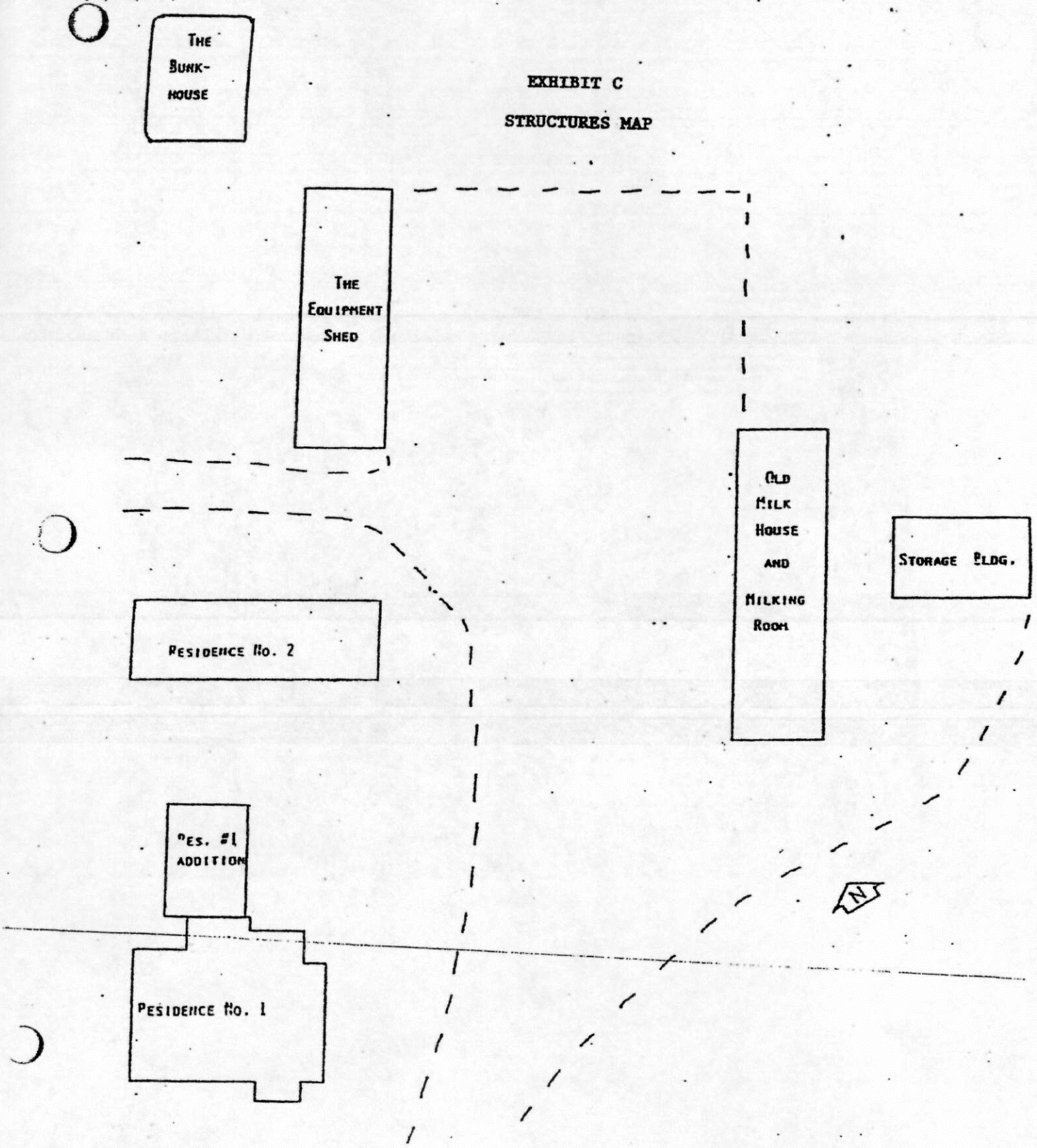


EXHIBIT D

GRAZING STANDARDS

A. Definitions

1. Proper Use:

Proper use is a range management term defined as "the degree of livestock utilization of the current year's range forage growth which, if continued, will achieve management objectives and maintain or improve the long term productivity of the site" (RISC Report 1983).

2. Residual Dry Matter:

Residual dry matter (RDM), sometimes called mulch residue, refers to the amount of forage plant material remaining on the range in the fall following spring and summer grazing. RDM consists of litter or dried plant material (either standing or on the ground) from the current season's growth. It does not include unpalatable forbs or weeds, woody plants, new green growth or dung. Research on California rangelands has shown the importance of RDM in protecting the soil from erosion, improving soil fertility, structure and infiltration rate, and in providing beneficial surface conditions for plant growth.

3. Key Areas:

A key area is approximately two (2) acres in size. It is a portion of a pasture that is selected as a monitoring point to evaluate the overall pasture conditions. Factors used in the selection of key grazing areas include:

Kind and class of grazing animal
a. Range site(s), representative slope, conditions and trend
b. Grazing system used of planned
c. Season of use
d. Pasture size
e. Location of fences and natural barriers, water supplies, salt and mineral block and feeding areas

Key areas have the following characteristics:

a. They consist of a single "range site" (a classification of land based on specific soil characteristics and potential natural plant community).
b. They are responsive to various management practices and reflect the results of current grazing practices.
c. They represent the average amount of use for the pasture.

Key areas are not located where livestock congregate such as around water and feed supplement facilities and loafing areas, nor are they located in little-used portions of pasture.

Ranchers will be invited to participate in the selection of key areas. Once selected, they will be identified on range maps and maps associated with Special Use Permit or Agricultural (Dairy and Beef Cattle) Use Permits.

B. Monitoring Procedures

Several procedures or techniques are needed to gather sufficient information to monitor both present range

condition and range trend over the long term. The three indicators which will be used to evaluate range conditions and trend on National Park Service lands are residual dry matter, species composition changes, and forage productivity.

1. Residual Dry Matter Standards and Procedures

Proper use of the mixed perennial/annual ranges in the Point Reyes area is best evaluated by measuring the amount of residual dry matter (RDM) at the end of the summer grazing period just prior to the fall rains.

RMD is important in that it improves surface conditions for plant growth by providing more organic matter in the top soil and by sheltering seedlings from the desiccating effects of sun and wind. Thus it provides a favorable micro-environment for early seedling growth and extends the season in which forage is available. RDM is also important in that it provides soil protection against erosion by reducing the impact of rain splash, slowing runoff and enhancing infiltration.

The RDM standard recommended by the Soil Conservation Service for Point Reyes and vicinity is 1200 pounds air dry weight per acre as an average for all grazed lands regardless of slope. Using 1200 pounds as an average will allow for areas of less than that amount, which will likely occur in very rocky or shallow soils and in areas where cattle tend to concentrate. In these areas 1000 pounds per acre is the minimum acceptable amount. Any pasture which has less than 1200 pounds per acres will need other areas with more than this amount in order to attain an overall RDM measurement of 1200 pounds per acre. High impact areas described in Section C are excluded from RMP requirements.

RDM will be measured in two types of surveys September 1 and October 15, just prior to the fall rainy season. Intensive RDM sampling is conducted on key areas using the "Double Sampling Weight Estimation Method" for measuring RDM (Wilm et al 1944). This statistically based method has been extensively field tested and is a standard range management technique for RDM measurement. The double sampling methods makes possible the monitoring of many range units during the few weeks of the year which are suitable for RDM measurement. The measured results in each key area are correlated with plant species cover data in evaluating the effects of grazing management on the range resource.

RDM mapping is conducted on all rangelands throughout the ranchlands. RDM is estimated over entire pastures in terms of broad classes or "zones of utilization". The zones are defined as "severe" (0-600 lb/acre); "heavy" (600-1200 lb./acre); "moderate" (1200-1800 lb./acre); and "light" (over 1800 lb./acre). The survey consists of walking through each pasture to the extent that all acreage can be viewed, and delineating the zones of field range maps in varying colors. The intensively sampled key areas are used as reference sites to aid in visual estimation of RDM zones. This method actually depicts livestock utilization patterns and identifies and quantifies overgrazed areas.

2. Plant Species Composition

Range condition refers to the "health" of vegetation and soil on a particular site in relation to its natural potential. It is evaluated on the basis of the kinds, proportions and amounts of plants and the soil features in a given area.

Line/point composition transects are one way of measuring the kinds and proportion of plants on a site. In this method, surveying tapes are laid out in a key area and individual plant species are identified and tallied at 400 random points located in relation to the tape. The resulting data is summarized in terms of the proportion of plant species present. In range management terminology this is referred to as "composition". The total percentage of plant cover, bare ground and litter is also summarized.

Plant composition transects are sampled in spring after seed heads have developed and grasses are readily identifiable. Transects will initially be read each year to determine if the plant community is table or changing. Changes in the proportion of desirable versus non-desirable forage species indicate whether the range condition is improving or declining in quality over a period of years. In range management terminology this is called monitoring range "trend."

3. Forage Productivity

Range condition and trend can also be evaluated by measuring forage productivity. Productivity can be defined as the weight, in pounds per acre, of palatable forage species. Productivity data supplements composition data by providing an index of plant vigor and an estimate of yield.

Forage productivity data may be used in two ways:

a. By comparing forage productivity data between pastures with similar soil characteristics, and estimate of range conditions can be obtained.

b. By comparing forage productivity data over many years (and adjusting for rainfall) a direction can be established indicating an improving or declining range trend.

C. High Impact Areas

The size and location of high impact areas allowed for each specific ranch unit shall be mutually agreed upon by the rancher and the National Park Service. Wherever possible, high impact areas will be restricted to level (less than 10% slope), well-drained areas, 200 feet from perennial streams or other bodies of water. Areas near main roads and other high visitor use zones will be avoided where possible.

It is recognized that a high degree of trampling and denudation of vegetation is unavoidable on these sites. Therefore, the "proper use" standards described above will not apply.

Examples include corrals and feedlots where livestock are confined for management purposes and permanent feeding and watering facilities.

D. Management Practices

Recommendations will be developed and implemented for any pastures, which fall below the minimum standard. For example, range conditions may reflect an unusually dry winter, and an average of range conditions over several years may be used to evaluate whether or not a reduction in animal units being grazed is necessary. Additionally, improvements in range condition may be made by changes in fencing or stock water facilities to obtain better distribution of animals. Other alternatives include changing the length of time or period of grazing, changing the type and class of livestock, or transferring animals from pastures to impact areas and increasing the supplemental feed.

EXHIBIT E

NO TILL SILAGE CROPPING STANDARDS

A. Silage Crop Residue Monitoring Procedures

Proper residue cover on silage fields is best evaluated following the final seeding in October or November and prior to seed germination.

Silage crop residue cover is important in that it protects the soil from extensive erosion during the vulnerable weeks prior to seeding establishment. In addition, the crop residue cover complements the cover of new growth in sheltering the soil during the critical erosion period from November to April. The residue particle matter reduces wind erosion, splash erosion, slows overland flow and increases infiltration of water. These positive effects are enhanced as the residue cover increases. In addition, surface residue enhances seed germination and seedling survival by sheltering the seedbed from wind and solar radiation which results in evaporative soil moisture loss.

In order to evaluate the impact that crop management techniques have upon cover, operators will need to provide crop treatment summaries to the Park Range Specialist. The type and number of treatments, such as cut stubble height, disc passes, disc depth, and number of animal days grazed, will be important components in projecting expected residue cover. Silage crop residue covers will be evaluated using the line transect methods as recommended by the Natural Resources Conservation Service (NRCS). Residue measurements will be collected from several sites within each silage field to get a representative sample.

Crop management will adhere to the Conservation Compliance Plan (CCP) provided for the Permittee by the Natural Resources Conservation Service and Farm Services Agency if one exists or to a Conservation Plan developed by the Park Range Specialist using NRCS guidelines. Buffer strips, when recommended, will be maintained at a 12-foot minimum width and will be located mid slope within the cultivated area as recommended in NRCS Practice Standard 194. Adjustments to cropping techniques will bee recommended based upon site treatments, soil type and cropping goals in order to raise residue levels up to Park standards.

B. Cropping Limitations and Guidelines

1. The zones where plowing is not permitted are as follows:

   a) Slopes over 20%.

   b) Any land within 200 feet of any bodies of water, marshes or sand dunes.

   c) Archaeological sites.

   d) Lands designated by the Natural Resources Conservation Service as "highly erodible lands (HEL)" unless a site-specific NRCS approved Conservation Compliance Plan is developed and followed.

2. The guidelines on cultivation methods and crops are as follows:

a) All cultivation within Point Reyes National Seashore and the Northern District of Point Reyes National Seashore will be conducted under the provisions of a Conservation Plan developed by the Park Range Specialist; or, an approved NRCS Conservation Compliance Plan if one is required under the provisions of the 1985 Food Security Act to maintain farmer eligibility in USDA programs.

b) Seedbed preparation such as ripping, discing, or harrowing will be done after August 20 or as directed by the Conservation Plan or Conservation Compliance Plan in order to minimize wind erosion.

c) Planting will be done just before the first rains of fall or by November 10, at the latest, so that the soil is left exposed for as short a period of time as possible. This will reduce wind erosion and allow a cover crop to establish itself before the heavy rains of winter can cause erosion by runoff.

d) A minimum post-plant cover of 20% average of the amount required by the Conservation Compliance Plan, whichever is greater, will be left on all fields in order to meet Park standards.

e) Minimum tillage will be used on all fields, no-till will be used whenever possible with seeding by range drill over the unplowed stubble and plowing only every second or third year where conditions permit.

f) All pesticide use on cultivated fields must be approved and reported as specified in the permit or reservation conditions.

g) Crops will be limited to silage and hay crops or permanent pasture reestablishment unless prior written approval is obtained from the Superintendent. Use of tall fescue, Harding grass and like cultivars of these grasses is prohibited. All seed utilized will be certified as 100% weed free.

h) The total number of cultivated acres will not exceed those stipulated in the Permit, no additional fields or acreage will be cultivated without the prior written approval of the Superintendent.

i) Fertilization rates, types, and locations will be stated in the Ranch Conservation Plan and updated whenever applications become subject to significant change.

ATTACHMENT

Grazing Plan

Lunny Ranch Grazing Plan - 04/01/07 through 12/04/07

	Lunny Ranch AUM's	Coast Guard AUM's	Rathmann AUM's	
Dec 06 - Mar 07	500	500		
April	147		100	
May	87		150	
June	77		150	
July	67		110	
August	57		110	
September	47		110	
October	37		110	
November	27	50	60	
Total AUM's	1046	550	900	

Notes:
This is a plan only - actual pasture conditions will dictate grazing practices.
No more than 1080 AUM will be utilized on the Lunny Ranch during this period.
It is expected that approximately 40 cows will be sold following Preg-check in May.
It is expected that two to three animals will be harvested per week from the Lunny Ranch throughout season
The Lunnys may decide to sell more animals than projected if no more rainfall is experienced this spring
The Lunnys may decide to keep some of the cattle on the Rathman pastures over winter.
This is basically the same rotation used in 2006.
Carrying capacity of grazing rotation is roughly: 1080 + 600 + 900 = 2580 AUM's/12 months = 215 AU average

ATTACHMENT

Silage Map

EXHIBIT B

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

CONSERVATION PLAN MAP

Owner Point Reyes National Seashore Operator Joe Lunny
County Marin State CA Date 9-8-92
Approximate acres 98.3 HEL Approximate scale 1" = 660'
Cooperating with Marin County Conservation District
Plan identification F42 & T196 Photo number ASCS C-8
Assisted by C Epifanio USDA Soil Conservation Service



Silage Production: Fields # 4, 5, 7 = 189.7 Ac

12-06-2004: U.S. Department of the Interior Special Use Permit for Point Reyes National Seashore, page 21

Docket Information

Number of Documents in Docket : 65

Documents Dated from : 11-30-1967 to 12-16-2024

Docket Compiled: 3/19/2025