

## Summary

# Alternative Compliance Plan for Water Right (S012890)

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## INTRODUCTION

See [Information and Instruction Sheet](#) for assistance in completing this form. The form shall be completed by the water right owner, their agent, or for an Alternative Compliance Plan filed for a group, the designated contact. The vast majority of water right owners should be able to meet the measurement requirements. Participation in an Alternative Compliance Plan does not relieve the participant of the independent obligation to file an online annual Report of Water Diversion and Use.

All sections of the form below must be completed. An incomplete form does not excuse non-compliance with the regulation or release you from the obligation to measure. The Alternative Compliance Plan may not be used to avoid measurement and monitoring, but should be used to describe an alternative method of measurement and monitoring which will provide the information required by the Regulation. Estimated diversion records may not meet the Regulation's accuracy requirements without supporting documentation.

Note: The large text boxes in the form have a character limit of 2,000 characters. Responses requiring more than 2,000 characters for a particular text box should be submitted as an attachment in Section I of this form. Additional information should be attached in Section I.

## SECTION A - WATER RIGHT OWNER INFORMATION

This section of the form describes the information that is required for each water right or claimed right covered under the Alternative Compliance Plan.

In Section I, attach a table (in Microsoft Excel .xlsx, comma-separated .csv, or tab-separated .txt format) containing the Application or Statement Number for each water right covered under the Alternative Compliance Plan. For your water right, answer the questions below.

(1) Owner Name(s) \*

Laurence Hanna Sewar

(2) Email Address \*

[REDACTED]

(3) Phone Number \*

[REDACTED]

(4) Mailing Address Line 1 \*

[REDACTED] 370-13

(5) Mailing Address Line 2:

(6) City \*

Chico

(7) State \*

CA

(8) Zip Code \*

95928



(9) Is the Water Right Owner also the Primary Contact? \*

☒ Yes

☐ No



On questions 10 through 13, please tell us what you understand the requirements of the regulation to be for this water right to be.

(9) Installation Deadline \*

☒ January 1, 2017

- ☐ July 1, 2017
- ☐ January 1, 2018

**(10) Measurement Accuracy \***

- ☒ 10%
- ☐ 15%
- ☐ Other, as specified in the Alternative Compliance Plan (if submitted)

**(11) Required Monitoring Frequency \***

- ☒ Hourly
- ☐ Daily
- ☐ Weekly
- ☐ Monthly

**(12) Qualifications of the Individual Installing/Certifying \***

- ☒ A California Licensed Professional Engineer (PE), a person working under the supervision of a California PE, a California-licensed contractor authorized by the State License Board for C- 57 well drilling or C- 61 Limited Specialty/D-21 Machinery and Pumps, or a Hydrologist or Engineer employed by a Federal Agency
- ☐ A person trained and experienced in water measurement (for diversions of less than 100 acre-feet per year - no specific training is required; the person using any equipment and reporting the information must know how to use the equipment and submit correct information)

## SECTION B - INFORMATION ON PRIMARY CONTACT

This section of the form includes the contact information for the primary contact associated with the Alternative Compliance Plan.

**(1) Name(s): \***

**(2) Phone Number: \***

**(3) Email Address: \***

**(4) Mailing Address Line 1: \***

**(5) Mailing Address Line 2:**

**(6) City: \***

**(7) State: \***

**(8) Zip Code: \***

**(8) The Alternative Compliance Plan Primary Contact is a(n): \***

- ☐ Water Right Owner
- ☐ Agent

## SECTION C - INFORMATION ON QUALIFIED INDIVIDUAL

This section of the form includes the contact information for the Qualified Individual certifying the Alternative Compliance Plan.

|  |   |
|--|---|
| (1) Name(s): *   | <input type="text" value="Shawn Pike"/>   |
| (2) Phone Number: *  | <input type="text" value="REDACTED"/>   |
| (3) Email Address: *   | <input type="text" value="REDACTED"/>   |
| (4) Mailing Address Line 1: *  | <input type="text" value="REDACTED"/>   |
| (5) Mailing Address Line 2:  | <input type="text"/>  |
| (6) City: *  | <input type="text" value="Los Molinos"/>  |
| (7) State: *   | <input type="text" value="California"/>   |
| (8) Zip Code: *  | <input type="text" value="96055"/>  |
| (9) The qualifications of the individual certifying the Alternative Compliance Plan are: * | <div><p><input checked="" type="radio"/> California Licensed Professional Engineer (PE)</p><p><input type="radio"/> Person working under the supervision of a California Professional Engineer</p><p><input type="radio"/> California-licensed contractor authorized by the State License Board for C- 57 well drilling or C-61 Limited Specialty/D-21 Machinery and Pumps</p><p><input type="radio"/> Hydrologist or Engineer employed by a Federal Agency</p><p><input type="radio"/> Person trained and experienced in water measurement (for diversions of less than 100 acre-feet per year - no specific training is required; the person using any equipment and reporting the information must know how to use the equipment and submit correct information)</p></div> |
| (10) Qualifying Individual's PE or Contractor license number, if applicable:               | <input type="text" value="49577"/>  |

## SECTION D - REQUEST FOR ALTERNATIVE COMPLIANCE

Water right holders who divert more than 10 acre-feet of water per year are required to measure the water they divert. A diverter may choose any measuring device, or combination of devices, that meet the measurement and monitoring requirements of the regulation. The measurement requirements are summarized on the [Reporting and Measurement Webpage](#) .

**For each box checked in questions 1a through 3 below, submit a detailed explanation and attach substantiating documentation.**

**(1a) Diverter is seeking alternative compliance from the requirement(s) checked below. \***

- ☒ Measuring Device Location
- ☒ Required Accuracy
- ☐ Certification of Accuracy
- ☒ Installation and Maintenance
- ☒ Monitoring Frequency
- ☐ Telemetry
- ☒ Other (describe in Section 1b)

**(1b) Provide additional information for each of the reasons selected in question 1a: \***

Measurement of diversions on the ranch would be difficult because of high sediment loads from Mill Creek. Any data logger at either the Mill Creek or Canyon Creek diversions would be clogged with sediment in a few days to a week during the Spring, and every week or so in the Summer. Net diversions are at most 10% of Mill Creek and 25% of Canyon Creek in the late Summer or Fall. All of the water diverted on the ranch infiltrates, percolates, or flows directly back into Mill Creek. No flows are exported to other drainages. The soils are very gravelly, rest on top of lava flows, and infiltration and percolation are very high. Mill Creek is dynamic, and the stream and banks move every winter, shifting dramatically in wet years. Many variables affect the creek and its rate of flow, including snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. The ranch is opened in May, and the California Department of Fish & Wildlife installs the fish screen as early as possible, between 6/1 and 6/15. Natural flooding from the creek, as well as rainfall irrigates the ranch before diversion begins. Diversion begins when Mill Creek flows are low enough, considering the high variation in flows each day. Once diversions begin, flows still vary greatly throughout the day. The use of the average of 20 cubic feet per second (cfs) suffices for the diversion amount. An average of 5 cfs returns to Mill Creek at the fish screen. Fish flows are therefore separate from irrigation flows. The net delivery to pasture is about 5 cfs because of high infiltration in the gravelly soils, in the ditch and on irrigated lands. Canyon Creek is a highly dynamic water source that fluctuates greatly in the Spring between morning and afternoon. Peak flows may occur on any date between 6/1 - 7/15, depending on snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. Flows have been estimated using velocity through a set depth and width, and the average diversion is about 2 cubic feet per second. Springs intermingle with drainages through June, and when it rains in the Summer, causing extreme changes in flow. Consumptive use and stock water use numbers are a better indicator of the use of water on the ranch. The total acreage of irrigated pasture is 370 acres. About 270 cattle are pastured on the ranch each year. Using a value of 3 acre-feet per acre, which may be high because of the short season on the ranch, the total consumptive use of water by pasture is about 1,100 acre-feet. (See the attached files "Intermountain\_Irrigated\_Pastures\_and\_Mountain\_Meadows\_1993\_117593.pdf" and "Sample\_Costs\_To\_Establish\_And\_Produce\_Pasture\_2008\_pasture-ir2-008-im\_rev2013.pdf" for mountain pasture water use information.) The cattle use about 3 acre-feet. Domestic use is a small part of overall spring flows, since most of the water runs directly back into Mill Creek; total consumptive domestic use may be 15 acre-feet per year, not counting the small acreage of pasture irrigated from springs. For additional descriptive narrative, please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

**(2a) Alternative compliance is being pursued because strict compliance with one or more of the requirements for measuring and monitoring (check all that apply): \***

- ☒ Is not feasible.
- ☐ Would unreasonably affect public trust resources.\*
- ☐ Is unreasonably expensive.\*\*
- ☐ Would result in the waste or unreasonable use of water.

\* Including fish, wildlife, recreation, navigation, and aesthetic values.

\*\* Plans claiming that strict compliance is unreasonably expensive shall be accompanied by an attached supporting cost analysis. The cost analysis should compare the cost of the proposed alternate measuring devices to the cost of the measurement devices required by the Regulation. All Plans shall include a budget and shall identify sources of financing. The budget should provide sufficient detail to show the cost of the proposed alternate measuring devices, the cost of obtaining any necessary permits, and the cost of installation.

**(2b) Provide additional information for each justification selected in question 2a: \***

Measurement of diversions on the ranch would be difficult because of high sediment loads from Mill Creek. Any data logger at either the Mill Creek or Canyon Creek diversions would be clogged with sediment in a few days to a week during the Spring, and every week or so in the Summer. Net

diversions are at most 10% of Mill Creek and 25% of Canyon Creek in the late Summer or Fall. All of the water diverted on the ranch infiltrates, percolates, or flows directly back into Mill Creek. No flows are exported to other drainages. The soils are very gravelly, rest on top of lava flows, and infiltration and percolation are very high. Mill Creek is dynamic, and the stream and banks move every winter, shifting dramatically in wet years. Many variables affect the creek and its rate of flow, including snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. The ranch is opened in May, and the California Department of Fish & Wildlife installs the fish screen as early as possible, between 6/1 and 6/15. Natural flooding from the creek, as well as rainfall irrigates the ranch before diversion begins. Diversion begins when Mill Creek flows are low enough, considering the high variation in flows each day. Once diversions begin, flows still vary greatly throughout the day. The use of the average of 20 cubic feet per second (cfs) suffices for the diversion amount. An average of 5 cfs returns to Mill Creek at the fish screen. Fish flows are therefore separate from irrigation flows. The net delivery to pasture is about 5 cfs because of high infiltration in the gravelly soils, in the ditch and on irrigated lands. Canyon Creek is a highly dynamic water source that fluctuates greatly in the Spring between morning and afternoon. Peak flows may occur on any date between 6/1 - 7/15, depending on snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. Flows have been estimated using velocity through a set depth and width, and the average diversion is about 2 cubic feet per second. Springs intermingle with drainages through June, and when it rains in the Summer, causing extreme changes in flow. Consumptive use and stock water use numbers are a better indicator of the use of water on the ranch. The total acreage of irrigated pasture is 370 acres. About 270 cattle are pastured on the ranch each year. Using a value of 3 acre-feet per acre, which may be high because of the short season on the ranch, the total consumptive use of water by pasture is about 1,100 acre-feet. (See the attached files "Intermountain\_Irrigated\_Pastures\_and\_Mountain\_Meadows\_1993\_117593.pdf" and "Sample\_Costs\_To\_Establish\_And\_Produce\_Pasture\_2008\_pasture-ir2-008-im\_rev2013.pdf" for mountain pasture water use information.) The cattle use about 3 acre-feet. Domestic use is a small part of overall spring flows, since most of the water runs directly back into Mill Creek; total consumptive domestic use may be 15 acre-feet per year, not counting the small acreage of pasture irrigated from springs. For additional descriptive narrative, please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)



**(3a) Alternative compliance is requested under the following categories (check all that apply): \***

- ☒ Highly variable flow rate at point of diversion.
- ☒ Point of diversion is inaccessible a portion of the year due to weather or other on-site conditions.
- ☐ Point of diversion is under tidal influence
- ☐ There is an existing measuring device or measurement method in use.
- ☐ Water is corrosive to measurement equipment.
- ☐ The diversion is measured by another entity (identify entity and method of measurement used).
- ☒ Other (provide complete description in section 3b)

**(3b) Provide additional information for each of the categories selected in question 3a: \***

Measurement of diversions on the ranch would be difficult because of high sediment loads from Mill Creek. Any data logger at either the Mill Creek or Canyon Creek diversions would be clogged with sediment in a few days to a week during the Spring, and every week or so in the Summer. Net diversions are at most 10% of Mill Creek and 25% of Canyon Creek in the late Summer or Fall. All of the water diverted on the ranch infiltrates, percolates, or flows directly back into Mill Creek. No flows are exported to other drainages. The soils are very gravelly, rest on top of lava flows, and infiltration and percolation are very high. Mill Creek is dynamic, and the stream and banks move every winter, shifting dramatically in wet years. Many variables affect the creek and its rate of flow, including snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. The ranch is opened in May, and the California Department of Fish & Wildlife installs the fish screen as early as possible, between 6/1 and 6/15. Natural flooding from the creek, as well as rainfall irrigates the ranch before diversion begins. Diversion begins when Mill Creek flows are low enough, considering the high variation in flows each day. Once diversions begin, flows still vary greatly throughout the day. The use of the average of 20 cubic feet per second (cfs) suffices for the diversion amount. An average of 5 cfs returns to Mill Creek at the fish screen. Fish flows are therefore separate from irrigation flows. The net delivery to pasture is about 5 cfs because of high infiltration in the gravelly soils, in the ditch and on irrigated lands. Canyon Creek is a highly dynamic water source that fluctuates greatly in the Spring between morning and afternoon. Peak flows may occur on any date between 6/1 - 7/15, depending on snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. Flows have been estimated using velocity through a set depth and width, and the average diversion is about 2 cubic feet per second. Springs intermingle with drainages through June, and when it rains in the Summer, causing extreme changes in flow. Consumptive use and stock water

use numbers are a better indicator of the use of water on the ranch. The total acreage of irrigated pasture is 370 acres. About 270 cattle are pastured on the ranch each year. Using a value of 3 acre-feet per acre, which may be high because of the short season on the ranch, the total consumptive use of water by pasture is about 1,100 acre-feet. (See the attached files "Intermountain\_Irrigated\_Pastures\_and\_Mountain\_Meadows\_1993\_117593.pdf" and "Sample\_Costs\_To\_Establish\_And\_Produce\_Pasture\_2008\_pasture-ir2-008-im\_rev2013.pdf" for mountain pasture water use information.) The cattle use about 3 acre-feet. Domestic use is a small part of overall spring flows, since most of the water runs directly back into Mill Creek; total consumptive domestic use may be 15 acre-feet per year, not counting the small acreage of pasture irrigated from springs. For additional descriptive narrative, please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)



**(4) Alternative Compliance Plans shall include alternative, objective measurement and performance standards that achieve the closest attainable compliance. Describe the measurement or alternative to measurement that will be used at each point of diversion in the plan to achieve closest attainable compliance. \***

Measurement of diversions on the ranch would be difficult because of high sediment loads from Mill Creek. Any data logger at either the Mill Creek or Canyon Creek diversions would be clogged with sediment in a few days to a week during the Spring, and every week or so in the Summer. Net diversions are at most 10% of Mill Creek and 25% of Canyon Creek in the late Summer or Fall. All of the water diverted on the ranch infiltrates, percolates, or flows directly back into Mill Creek. No flows are exported to other drainages. The soils are very gravelly, rest on top of lava flows, and infiltration and percolation are very high. Mill Creek is dynamic, and the stream and banks move every winter, shifting dramatically in wet years. Many variables affect the creek and its rate of flow, including snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. The ranch is opened in May, and the California Department of Fish & Wildlife installs the fish screen as early as possible, between 6/1 and 6/15. Natural flooding from the creek, as well as rainfall irrigates the ranch before diversion begins. Diversion begins when Mill Creek flows are low enough, considering the high variation in flows each day. Once diversions begin, flows still vary greatly throughout the day. The use of the average of 20 cubic feet per second (cfs) suffices for the diversion amount. An average of 5 cfs returns to Mill Creek at the fish screen. Fish flows are therefore separate from irrigation flows. The net delivery to pasture is about 5 cfs because of high infiltration in the gravelly soils, in the ditch and on irrigated lands. Canyon Creek is a highly dynamic water source that fluctuates greatly in the Spring between morning and afternoon. Peak flows may occur on any date between 6/1 - 7/15, depending on snowfall, snow pack, snow water content, seasonal weather patterns, rainfall, infiltration, and riparian growth. Flows have been estimated using velocity through a set depth and width, and the average diversion is about 2 cubic feet per second. Springs intermingle with drainages through June, and when it rains in the Summer, causing extreme changes in flow. Consumptive use and stock water use numbers are a better indicator of the use of water on the ranch. The total acreage of irrigated pasture is 370 acres. About 270 cattle are pastured on the ranch each year. Using a value of 3 acre-feet per acre, which may be high because of the short season on the ranch, the total consumptive use of water by pasture is about 1,100 acre-feet. (See the attached files "Intermountain\_Irrigated\_Pastures\_and\_Mountain\_Meadows\_1993\_117593.pdf" and "Sample\_Costs\_To\_Establish\_And\_Produce\_Pasture\_2008\_pasture-ir2-008-im\_rev2013.pdf" for mountain pasture water use information.) The cattle use about 3 acre-feet. Domestic use is a small part of overall spring flows, since most of the water runs directly back into Mill Creek; total consumptive domestic use may be 15 acre-feet per year, not counting the small acreage of pasture irrigated from springs. For additional descriptive narrative, please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

## SECTION E - AREA COVERED BY THE ALTERNATIVE COMPLIANCE PLAN

**Summarize the following for each water right covered by the Alternative Compliance Plan. In Section I, attach maps, aerial photographs, or other renderings showing the area covered by the Alternative Compliance Plan and delineating the acreage of each place of use served. For the area covered by the Alternative Compliance Plan, include a list of assessor's parcel numbers and the current owner of each parcel.**

**(1) Provide a general description of the area covered by the Alternative Compliance Plan. \***

This answer requires a table of water rights for explanation. However, tables are causing the Water Board's Alternative Compliance Plan web page to have errors. Therefore, this answer is given in an attachment. Please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

**(2) Describe all diversion and conveyance works covered by the Alternative Compliance Plan. \***

This answer requires a table of water rights for explanation. However, tables are causing the Water Board's Alternative Compliance Plan web page to have errors. Therefore, this answer is given in an attachment. Please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

**(3) Describe the type(s) of Beneficial Use(s). \***

This answer requires a table of water rights for explanation. However, tables are causing the Water Board's Alternative Compliance Plan web page to have errors. Therefore, this answer is given in an attachment. Please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

**(4) Have you attached a list of assessor's parcel numbers and the current owner of each parcel covered by the Alternative Compliance Plan? (Attachments may be made under Section I of this form.) \***

☐ Yes | ☒ No

## SECTION F - MEASUREMENT AND MONITORING

**(1) For each Point of Diversion listed in the Alternative Compliance Plan, describe how the water is measured. \***

This answer requires a table of water rights for explanation. However, tables are causing the Water Board's Alternative Compliance Plan web page to have errors. Therefore, this answer is given in an attachment. Please refer to the attached file: "Description of Circle S - Seward Ranch and Water Use 20180626.pdf"

(5000 character max.)

**(2) Identify the measurement accuracy associated with the measurement devices. \***

The accuracy is not known.

(5000 character max.)

**(3) Describe how the accuracy of the Alternative Compliance Plan was calculated. \***

The accuracy is not known.

(5000 character max.)

## SECTION G - IMPLEMENTATION SCHEDULE (IF NECESSARY)

**(1) If applicable, describe the implementation schedule for the Alternative Compliance Plan, including objective milestones from date of filing through final implementation. Milestones should include date of completion for construction and testing, expected dates of issuance of required permits, and expected date for compliance with the California Environmental Quality Act:**

There are no milestones.

(5000 character max.)

**An Alternative Compliance Plan shall be submitted and implemented by the established regulatory deadlines (see form instructions for additional information) unless a Request for Additional Time has been granted.**

## SECTION H - OTHER PERMITS



(1) Describe any other permits required to implement the Alternative Compliance Plan. Include information on the agency that will issue the permit, and the expected date of issuance.

Not Applicable

(5000 character max.)

## SECTION I - ATTACHMENTS

?

(1) Attach documents that support the Alternative Compliance Plan.

Choose File

No file selected

Upload

(Uploaded files:)

[Description of Circle S - Seward Ranch and Water Use 20180626.pdf](#)  
[S012890\\_Mill-Creek\\_20-cfs\\_Net-5-cfs\\_1,200-AF-mo\\_6,000-AF-5-months.pdf](#)  
[S012889\\_Canyon-Creek\\_2-cfs\\_120-AF-mo\\_600-AF-5-months.pdf](#)  
[S012892\\_Swimming-Pool-Spring\\_small-amount\\_9-AF-yr.pdf](#)  
[S012891\\_Seward-House-Spring\\_~10-gpm\\_1.3-AF-mo\\_13.3-AF-yr.pdf](#)  
[S012752\\_Three-Fork-Spring\\_~100-gpm\\_66-AF-mo\\_795-AF-yr.pdf](#)  
[S012753\\_Y-Spring\\_20-gpm\\_2.7-AF-mo\\_32-AF-season-yr.pdf](#)  
[Google Earth map south Circle S Ranch and Water Rights.pdf](#)  
[Google Earth map south Circle S Ranch and Water Rights on PLSS.pdf](#)  
[Sample\\_Costs\\_To\\_Establish\\_And\\_Produce\\_Pasture\\_2008\\_pasture-ir2-008-im\\_rev2013.pdf](#)  
[Intermountain\\_Irrigated\\_Pastures\\_and\\_Mountain\\_Meadows\\_1993\\_117593.pdf](#)

100%

(2) Provide a brief description of the attached documents.

Description of Circle S - Seward Ranch and Water Use 20180626.pdf – Detailed description of Circle S – Seward Ranch, Water Rights, and Water Use, including tables that could not be entered in the Water Board Alternative Compliance Plan answer blocks on the Water Board web page.  
S012890\_Mill-Creek\_20-cfs\_Net-5-cfs\_1,200-AF-mo\_6,000-AF-5-months.pdf – Statement Number S012890  
S012889\_Canyon-Creek\_2-cfs\_120-AF-mo\_600-AF-5-months.pdf – Statement Number S012889  
S012892\_Swimming-Pool-Spring\_small-amount\_9-AF-yr.pdf – Statement Number S012892  
S012891\_Seward-House-Spring\_~10-gpm\_1.3-AF-mo\_13.3-AF-yr.pdf – Statement Number S012891  
S012752\_Three-Fork-Spring\_~100-gpm\_66-AF-mo\_795-AF-yr.pdf – Statement Number S012752  
S012753\_Y-Spring\_20-gpm\_2.7-AF-mo\_32-AF-season-yr.pdf – Statement Number S012753  
Google Earth map south Circle S Ranch and Water Rights.pdf – Google Earth map of the south half of the Circle S Ranch showing water rights  
Google Earth map south Circle S Ranch and Water Rights on PLSS.pdf – Google Earth map of the south half of the Circle S Ranch showing water rights, on a Public Lands Survey System overlay  
Sample\_Costs\_To\_Establish\_And\_Produce\_Pasture\_2008\_pasture-ir2-008-im\_rev2013.pdf - University of California Cooperative Extension, sample costs to establish and produce pasture, including duty of water for pasture  
Intermountain\_Irrigated\_Pastures\_and\_Mountain\_Meadows\_1993\_117593.pdf – University of California Cooperative Extension, Series of Independent Articles

(5000 character max.)

## SECTION J - IMPORTANT INFORMATION AND SIGNATURES

Each participant in an Alternative Compliance Plan (Plan) must sign this form or an “opt-in” form that must be retained by the Plan manager. Attach a listing of participants, as needed, in Microsoft Excel .xlsx, comma-separated .csv, or tab-separated .txt format. By signing this form or the Plan’s “opt-in” form, each Plan participant acknowledges that the Plan will be timely implemented and that the measurement of diversions will substantially comply with the Measurement Regulation. Further, each Plan participant acknowledges that the water rights covered by the Plan will not be exercised outside the scope of the Plan. Each Plan participant is responsible for promptly informing the Division of Water Rights or Delta Watermaster, as appropriate, if the participant withdraws from the Plan. The Plan manager is responsible for promptly informing the Division of Water Rights or the Delta Watermaster, as appropriate, if the Plan is modified or abandoned or if the Implementation Schedule is adjusted.



I hereby certify that the information in this Alternative Compliance Plan is true to the best of my knowledge and belief and that the Alternative Compliance Plan is in compliance with the requirements of Title 23, Division 3, Chapter 2.8, Section 931 through 938 of the California Code of Regulations. \*

☒ Yes | ☐ No

Printed Name \*

Shawn Pike

Division of Water Rights and Delta Watermaster staff may or may not evaluate the contents of an Alternative Compliance Plan at the time of receipt. Staff will initially determine if all the information has been filled out, and accept the Alternative Compliance Plan as complete or return it as incomplete. An Alternative Compliance Plan may be reviewed for compliance purposes at any time or as part of a systematic audit.