

*Imminent Threat to Public Health*

Please indicate County where your project is located here:

Sonoma

MAIL FORM AND ATTACHMENTS TO:  
State Water Resources Control Board  
DIVISION OF WATER RIGHTS  
P.O. Box 2000, Sacramento, CA 95812-2000  
Tel: (916) 341-5300 Fax: (916) 341-5400  
http://www.waterboards.ca.gov/waterrights

61503 107  
1075225 20153

### PETITION FOR CHANGE

Separate petitions are required for each water right. Mark all areas that apply to your proposed change(s). Incomplete forms may not be accepted. Location and area information must be provided on maps in accordance with established requirements. (Cal. Code Regs., tit. 23, § 715 et seq.) Provide attachments if necessary.

**Point of Diversion** Wat. Code, § 1701   
  **Point of Rediversion** Cal. Code Regs., tit. 23, § 791(e)   
  **Place of Use** Wat. Code, § 1701   
  **Purpose of Use** Wat. Code, § 1701  
 **Distribution of Storage** Cal. Code Regs., tit. 23, § 791(e)   
 **Temporary Urgency** Wat. Code, § 1435   
 **Instream Flow Dedication** Wat. Code, § 1707   
 **Waste Water** Wat. Code, § 1211  
 **Split** Cal. Code Regs., tit. 23, § 836   
 **Terms or Conditions** Cal. Code Regs., tit. 23, § 791(e)   
 **Other**   
 Application 22377   
 Permit 15358   
 License 13830   
 Statement

I (we) hereby petition for change(s) noted above and described as follows:

**Point of Diversion or Rediversion** – Provide source name and identify points using both Public Land Survey System descriptions to ¼-¼ level and California Coordinate System (NAD 83).

Present: SW1/4 of SE1/4 of Section 16, T 10N, R 14 W, MDBM: North 2,022,450 feet and East 6,155,530 feet (Well A), and North 2,022,450 feet and East 6,155,610 feet (Well B)

Proposed: Remains the same

**Place of Use** – Identify area using Public Land Survey System descriptions to ¼-¼ level; for irrigation, list number of acres irrigated.

Present: Sections 27,34 and 35, T11N, R15W, MDB&M; Sections 1-3, 11-12, T10N,R15W, MDB&M; Sections 7,8,16,17,17,20,21,27,28,29,33 and 34, T10N, R14W, MDB&M

Proposed: Remains the same

**Purpose of Use**

Present: Municipal

Proposed: Municipal

**Split**

Provide the names, addresses, and phone numbers for all proposed water right holders.

The Sea Ranch Water Company, PO Box 16, 35600 Verdant View Drive, The Sea Ranch, CA 95497. (707)785-2411, ext 3. Privately Owned, Publicly regulated potable water supplier, System # 4910007.

See attachment One of reported water right water use in 2017, Attachment 2 with statement of requests, 2 A with notice to proceed from DSOD, Attachment 2B letter of intent to proceed, and Attachment 3, map delineating the point of Diversion and the place of use. Attachment 4A and 4 B indicating contact with the North Coast Regional Water Quality Control Board.

In addition, provide a separate sheet with a table describing how the water right will be split between the water right holders: for each party list amount by direct diversion and/or storage, season of diversion, maximum annual amount, maximum diversion to offstream storage, point(s) of diversion, place(s) of use, and purpose(s) of use. Maps showing the point(s) of diversion and place of use for each party should be provided.

**Distribution of Storage**

Present:

Proposed:

*rec'd 2/28/18 AD check #013044 850.00*    *rec'd 2/28/18 AD check #13046 2,000.00*

**Temporary Urgency**

This temporary urgency change will be effective from  to

Include an attachment that describes the urgent need that is the basis of the temporary urgency change and whether the change will result in injury to any lawful user of water or have unreasonable effects on fish, wildlife or instream uses.

**Instream Flow Dedication** – Provide source name and identify points using both Public Land Survey System descriptions to 1/4-1/4 level and California Coordinate System (NAD 83).

Upstream Location:

Downstream Location:

List the quantities dedicated to instream flow in either:  cubic feet per second or  gallons per day:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
25	25	25	10	10	5	5	5	5	5	5	25

Will the dedicated flow be diverted for consumptive use at a downstream location?  Yes  No  
 If yes, provide the source name, location coordinates, and the quantities of flow that will be diverted from the stream.

**Waste Water**  
 If applicable, provide the reduction in amount of treated waste water discharged in cubic feet per second.

Will this change involve water provided by a water service contract which prohibits your exclusive right to this treated waste water?  Yes  No

Will any legal user of the treated waste water discharged be affected?  Yes  No

**General Information** – For all Petitions, provide the following information, if applicable to your proposed change(s).


Will any current Point of Diversion, Point of Storage, or Place of Use be abandoned?  Yes  No

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of:  
 ownership  lease  verbal agreement  written agreement

If by lease or agreement, state name and address of person(s) from whom access has been obtained.

Give name and address of any person(s) taking water from the stream between the present point of diversion or rediversion and the proposed point of diversion or rediversion, as well as any other person(s) known to you who may be affected by the proposed change.

**All Right Holders Must Sign This Form:** I (we) declare under penalty of perjury that this change does not involve an increase in the amount of the appropriation or the season of diversion, and that the above is true and correct to the best of my (our) knowledge and belief. Dated  at

  
 Right Holder or Authorized Agent Signature

\_\_\_\_\_  
 Right Holder or Authorized Agent Signature

**NOTE: All petitions must be accompanied by:**  
 (1) the form Environmental Information for Petitions, including required attachments, available at: [http://www.waterboards.ca.gov/waterrights/publications\\_forms/forms/docs/pet\\_info.pdf](http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf)  
 (2) Division of Water Rights fee, per the Water Rights Fee Schedule, available at: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/fees/](http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/)  
 (3) Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)

ATTACHMENT 1

2017 5. Maximum Rate of Diversion for each Month	
Month	Maximum Rate of Diversion (CFS)
January	0.075
February	0.12
March	0.16
April	0.07
May	0.06
June	0.13
July	0.11
August	0.14
September	0
October	0
November	0
December	0

2017 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	4.62	10.3
February	0	6.71	8.6
March	0	9.96	9.4
April	0	4.14	8
May	0	3.5	12.44
June	0	16.02	12.84
July	0	7.25	16.9
August	0	8.69	15.4
September	0	0	18.4
October	0	0	14.1
November	0	0	15.8
December	0	0	10.2
Total	0	60.89	152.38
Type of Diversion	Both Direct Diversion and Diversion to Storage		
Comments	<p>No direct diversion to land was employed. The water diverted did not achieve the 310 AF objective due to a very wet weather year. The months of September through December display no water of diversion from the well sites as a condition to lower the offsite stream storage 300 AF reservoir (permits 020751 and 020801) as a requirement of the Division of Safety of Dams to make repairs for Dam No. 5428. At other times of diversion, the bypass flow requirements were met. The 310 AF of water was projected as a need at 100% build out and 65% full time occupancy within the Place of Use. Currently, there remain approximately 385 undeveloped lots out of a total of 2,280 lots. Projections into the future indicate that a recently installed broadband service may have an effect on occupancies due to the possibility of more residents acquiring the ability to work from their residence on The Sea Ranch, within the Place of Use.</p>		



<b>2017 Conservation of Water</b>	
9. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	<p>1). Water conservation kits provided to customers. 2). Recycled (tertiary) wastewater used for golf course irrigation. 3). Requirement for consumers to use drought resistant vegetative plantings. 4). Water use is metered by electronic meter technology with software that notifies operators of probable leaks on the customer side of the water meter; Eye on Water by Beacon/National Meter Real Time cellular meters are being installed due to customer interest in protecting the resource of the Gualala River Watershed. These meters provide real time information on high water use, and water leaks to the customer/Water Company operator interface. Installation is planned as customer interest is encouraged to protect the valuable resource of the Gualala River Watershed. 5). Leaks are addressed immediately on the distribution side as well as the residential/commercial side of any meters. 6). Meter reads in 2017 were conducted over entire system once a month and as otherwise necessary to determine possible leaks to water services. 7). All departments within the Sea Ranch Association are educated on the importance to monitor and report possible leaks on ground surfaces or other areas. 8). Modified e-mail, letter and phone calling customer notification system is used to alert customers to leaks that become apparent due to electronic meter reading program, or visual reporting of surfacing water. 9). Industrial, heavy use meters are to be routinely calibrated. Conservation/rationing instituted using rule 14.1 PUC methodologies and customer education on a continuing basis in effort to conserve to Governor's executive orders. However during 2017 wet weather year, the drought notice was cancelled. 10). Water company personnel met with customers to assist in the resolution of water waste through customer service. 11). Water Company personnel employed vehicular monitoring of all fire hydrants on a daily basis in effort to prevent water theft. 12). Educational notifications of customers were made through mailers with monthly water bills, articles in a Water Company monthly newsletter, computer generated info alerts to customers. 13). Ascertaining the water customers realized the importance of conserving the water resource on a consistent basis, especially during drought conditions.</p>

## Attachment 2

The California State Water Resources Control Board Division of Safety of Dams (DSOD) is requiring The Sea Ranch Water Company (System 491007) to replace the of interior slope drain valves within dam # 5428 from a pneumatic operation to a mechanical operation. This work will interrupt the use of stored surface water from a 300 acre foot reservoir (Permits 02751 and 020801) and require the reservoir to be drained to a third of its capacity in order to perform the valve replacement work and related structural component installations (supporting piers). These repair efforts will place the Sea Ranch Water Company at risk in its ability to supply its licensed place of use with potable water and create a threat to public health. The project was approved in 2013 by DSOD and is planned to be completed during March/April, 2018. In the effort to perform these improvements, the 300 AF storage reservoir will require water level reduction in order to affect valve replacements and related structural component installations (supporting piers).

A request for a Temporary Change to the 25 cfs winter bypass flow requirement, the 10 cfs spring and 5 cfs summer bypass flow requirement is made herein. This change will allow for the points of diversion (the wells; SW1/4 of SE1/4 of Section 16, T 10N, R 14 W, MDBM: North 2,022,450 feet and East 6,155,530 feet (Well A), and North 2,022,450 feet and East 6,155,610 feet (Well B)) to operate on a limited basis and supply water to the service area of The Sea Ranch, California (Sections 27,34 and 35, T11N, R15W, MDB&M; Sections 1-3, 11-12, T10N,R15W, MDB&M; Sections 7,8,16,17,17,20,21,27,28,29,33 and 34, T10N, R14W, MDB&M). With no substantial rainfall predicted to occur during the current rain year, river flows at the diversion point are predicted to drop below the licensed river bypass flow values for specific times; the request to divert water from these points is made with the understanding that there will be diversion requirements, monitoring and reporting to lower the diversion rate related to the South Fork of The Gualala River near The Sea Ranch river bypass flows.

It is requested that the Temporary Change be effective on April 1, 2018 and expire on September 30, 2018. This change will not result in an increase in the total annual allocation, nor will it change the extraction rate of 0.72 cfs under Application 22377, permit 15358, License 13830.

The area will not be subject to grading or earthmoving activities. There will be no increase in water diversion or use as a municipal water supplier for domestic potable water consumption. Conservation measures have been followed throughout the normal rain years as well as during the drought years, and these efforts will be enforced with this request. The inability to provide water to supply the public within the permitted and licensed place of use will pose an imminent threat to the public health of those within the place of use.

ATTACHMENT 2A

FILE

Amy  
DD  
Files

JAN 24 2014

Mr. Bradley Clayton, Operations Supervisor  
The Sea Ranch Water Company  
Post Office Box 16  
The Sea Ranch, California 95497-0016

Sea Ranch Dam, No. 5428  
Sonoma County

Dear Mr. Clayton:

Enclosed is your approved Application No. 5428 which was filed on June 10, 2013, for approval of plans and specifications for the repair of Sea Ranch Dam.

Please review the enclosed "Information Regarding Supervision of Construction of Dams and Reservoirs" and provide our Regional Engineer with the required timely notice of start of construction.

If you have any questions or need additional information, you may contact Area Engineer Lakhbir Singh at (916) 227-4603 or Regional Engineer Y-Nhi Enzler at (916) 227-4604.

Sincerely,

ORIGINAL SIGNED BY

David A. Gutierrez, Chief  
Division of Safety of Dams

Enclosures  
Certified Mail

HHansra: TGlorioso  
Sea Ranch Dam.doc  
Spell Check 1/16/14

SURNAME  
DWR 155 (Rev 7/11)

H.Hansra 1/16/2014

David A. Gutierrez  
1/21/14

W. J. Orr 1/21/14  
for STG  
L. Singh 1/21/14

CPD 1/22/14  
M. Waggaman 1/23/14

ATTACHMENT 2B



**The Sea Ranch Water Company**

35600 Verdant View  
P.O. Box 16  
The Sea Ranch, CA 95497-0016

tel: 707-785-2411  
fax: 707-785-9756

Lakhbir Singh  
California State Division of Safety of Dams  
PO Box 942836  
Sacramento, CA 94235-0001  
Sent by email: [Lakhbir.Singh@water.ca.gov](mailto:Lakhbir.Singh@water.ca.gov), and standard post

April 4, 2017

RE: Dam application number 5928; Mechanical valve replacement

Dear Mr. Singh,

The Sea Ranch Water Company has been attempting to schedule the mechanical valve replacement since 2014 when plans were approved to change out the pneumatic valve operators to mechanically operated valve operators on two of the three existing pneumatic type valves. Without a reliable tool to predict the weather, and under drought orders of State of California, the project has been put on hold pending adequate reliability of a wet weather season. Locally, this wet weather was received at The Sea Ranch this rain year, and the Gualala River (permitted and licensed diversion) appears to be flowing at a volume able to support water diversion from the River for several months to come. As this diversion is metered and critical to the water supply, it also allows the Sea Ranch Reservoir to be filled through appropriate water rights. However, our intent is not to fill the reservoir when the required bypass flows of the River diversion cannot be legally met.

The intent of the Sea Ranch Water Company is to consider the possibility of relying upon the surface water reservoir, and terminate the operations of the River well diversion during the month of April, 2017. In order to empty the reservoir to a working level of 9 feet above the reservoir bottom, it will take 11-12 months to achieve this level. During this time surface water will be the potable water supply for The Sea Ranch. Upon completion of the valve replacement, it appears that in order to fill the reservoir will require 77 days. Therefore, if the River is still providing adequate flows, the reservoir will be filled, however should the River experience a shortfall of precipitation within the Gualala River Watershed, the license and permits for diversion will not allow diversion to either the distribution system nor the reservoir without an approved Temporary Urgency Permit from SWRCB, division of Water Rights. The Water Company's reliance upon the Division of Safety of Dams will become critical to support The Sea Ranch Water Company in obtaining such a Temporary Urgency Permit should the need arise. Of course, should the precipitation be that of 2016/2017, a Temporary Urgency Permit should not be necessary.

We would appreciate hearing from you on these matters soon so The Water Company can proceed accordingly. If all are in agreement, the simpler the choice will be made to begin mobilization for this project.

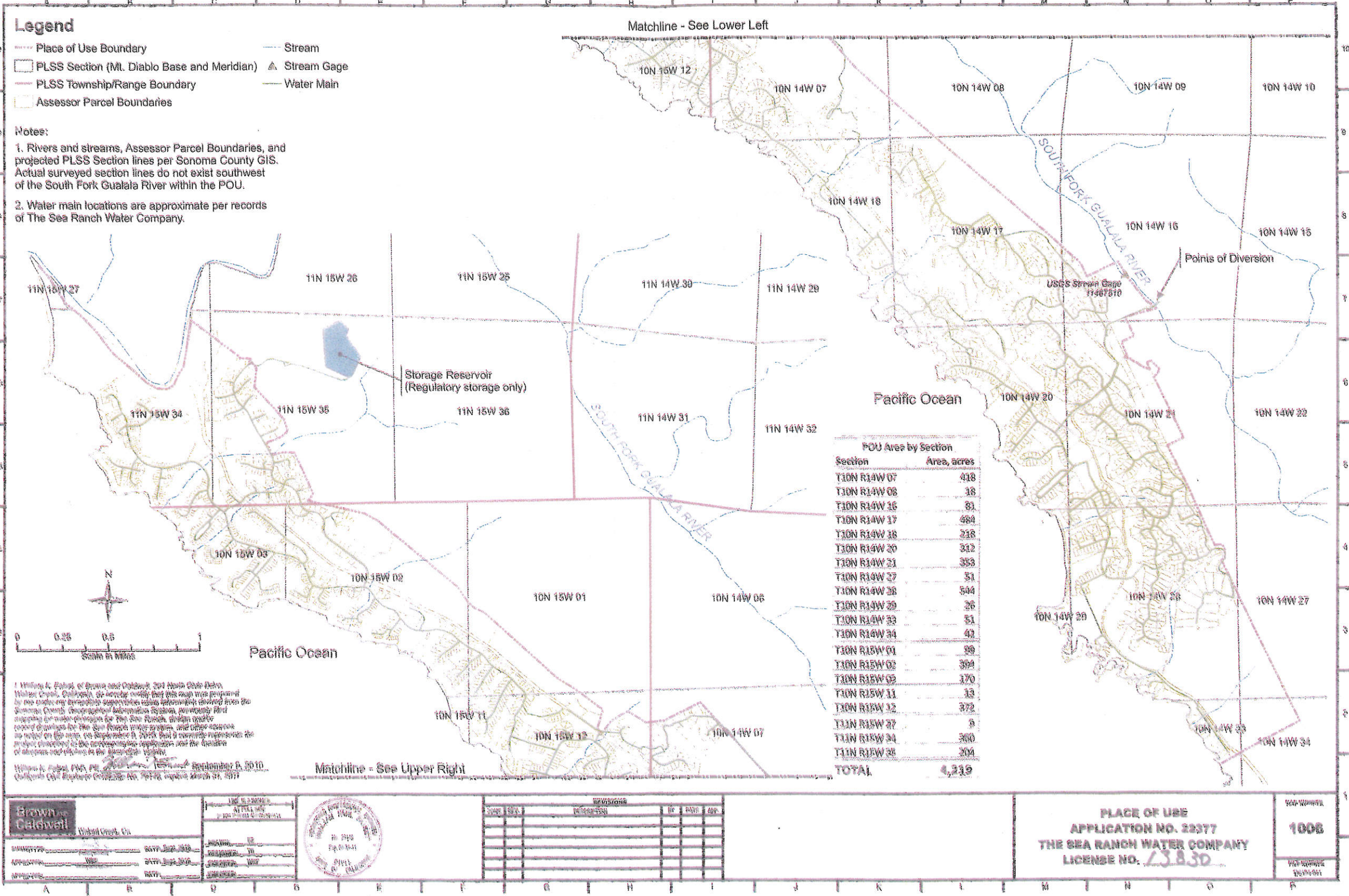
Sincerely,

Randy H. Burke, MPH, REHS, Director of Works

The Sea Ranch Water Company



ATTACHMENT 3





**Randy Burke**

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**From:** Randy Burke  
**Sent:** Saturday, February 17, 2018 12:01 PM  
**To:** 'northcoast@waterboards.ca.gov'  
**Subject:** Temporary Urgency Permit

To whom it may concern:

The California State Water Resources Control Board Division of Safety of Dams (DSOD) is requiring The Sea Ranch Water Company to replace the of interior slope drain valves within dam # 5428 from a pneumatic operation to a mechanical operation. This work will interrupt the use of stored surface water from a 300 acre foot reservoir (Permits 02751 and 020801) and require the reservoir to be drained to a third of its capacity in order to perform the valve replacement work and related structural component installations (supporting piers). The project was approved in 2013 by DSOD and is planned to be completed during March/April, 2018. In the effort to perform these improvements, the 300 AF storage reservoir will require water level reduction in order to affect valve replacements and related structural component installations (supporting piers).

A request for a Temporary Change to the 25 cfs winter bypass flow requirement, the 10 cfs spring and 5 cfs summer bypass flow requirement is made herein. This change will allow for the points of diversion (the wells; SW1/4 of SE1/4 of Section 16, T 10N, R 14 W, MDBM: North 2,022,450 feet and East 6,155,530 feet (Well A), and North 2,022,450 feet and East 6,155,610 feet (Well B)) to operate on a limited basis and supply water to the service area of The Sea Ranch, California (Sections 27,34 and 35, T11N, R15W, MDB&M; Sections 1-3, 11-12, T10N,R15W, MDB&M; Sections 7,8,16,17,17,20,21,27,28,29,33 and 34, T10N, R14W, MDB&M)

It is requested that the Temporary Change be effective on Aril 1, 2018 and expire on September 30, 2018. This change will not result in an increase in the total annual allocation, nor will it change the extraction rate of 0.72 cfs under Application 22377, permit 15358, License 13830.

The area will not be subject to grading or earthmoving activities. There will be no increase in water diversion nor use as a municipal water supplier for domestic potable water consumption.

As part of the Petition for Change (Temporary Urgency Permit) Process with SWRCB the Water Company is to request consultation with the Regional Water Board. My contact information is:

Randy H. Burke, MPH, REHS  
Director of Works  
The Sea Ranch Water Company  
(707-785-2411, ext. 3  
[rburke@tsra.org](mailto:rburke@tsra.org)

Sincerely, Randy H. Burke

ATTACHMENT AB

**Randy Burke**

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**From:** NorthCoast <NorthCoast@Waterboards.ca.gov>  
**Sent:** Saturday, February 17, 2018 12:02 PM  
**To:** Randy Burke  
**Cc:** NorthCoast  
**Subject:** RE: Temporary Urgency Permit

We received your electronic information submittal. Thank you for saving paper and helping us protect California's resources.