# SMALL WATER SYSTEM 2014 ANNUAL REPORT TO THE DRINKING WATER PROGRAM FOR YEAR ENDING DECEMBER 31, 2014

[Section 116530 Health & Safety Code]

WATER SYSTEM INFORMA	WATER SYSTEM INFORMATION					
Water System No.:	CA3701837					
Water System Name:	WYNOLA WATER DISTRICT					
Water System Classification:	Community Water System					
Water System Ownership (See descriptions below):	Privately owned, non-PUC-regulated (Community Water System)					
Physical location: (address line 1, address line 2, city, zip)	4839 Glenside Road Santa Ysabel, California 92070 Santa Ysabel 92070					
General Office Phone: (with area code)	760-765-4872					
Web site address:	Wynolaestates.com					

### Water System Ownership Descriptions:

- Local Government: e.g., city, county, or special district, local school district, junior colleges, county or community parks, etc.
- State or Federal Government: e.g., state or national park, BLM, USFS and COE campgrounds and recreation facilities, state hospitals, State universities and colleges, California Veterans Home, County or District Fairs and Expositions, Caltrans rest stop, military base, other state or federal facility
- Privately owned, non-PUC-regulated (Community Water System): e.g., mobile home park, apartment or condominium
- Privately owned business (non-community): e.g., church, private school, restaurant, amusement park, RV park/campground, motel, ranch/farm, factory, other business establishment

REPORT SUBMITTED BY: ①				
Name:	Raymond Mitchell			
Title:	Director, Water Quality			
Business phone:	760-765-4872			
Cell phone:	760-525-0967			
Email address:	raymitchell76@outlook.com			

COMMENTS: ①	

### 1. Public Water System Contacts 3

<u>Click here</u> to learn how to Modify, Add and Delete Contacts in the table below.

IMPORTANT: Each water system must have one and only one Administrative Contact AND one and only one Financial Contact. The same person may be both the Administrative and Financial Contacts.

Please provide an email address for the Administrative Contact as most email communication, particularly email blasts, from the Division of Drinking Water will be sent to the email address of the Administrative Contact.

NAME, TITLE & ADDRESS P	PHONE TYPE	PHONE NO.	EMAIL	CONTACT TYPE (pick all that apply)?
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_HUFFMAN, ED	Business	760-765-3420		** <b>Delete Contact</b> ** Administrative	□ Operator
	Facsimile		·	Financial	□Emergency
DO DOT 100				Designated	
P.O. BOX 193	Mobile			erator In Charge	□ Water Quality
SANTA YSABEL CA 92070	Emergency		пС	Owner	□Legal
			□Б	Funding	□ Contract Operator
	Business			** Delete Contact ** Administrative	□ Operator
	Facsimile		□Б	Financial	□ Emergency
	Mobile			Designated erator In Charge	□ Water Quality
	Emergency		□С	Owner	□ Legal
			п	Funding	□ Contract Operator
	Business			** Delete Contact ** Administrative	□ Operator
	Facsimile		□Б	Financial	□ Emergency
	Mobile		Ope	Designated erator In Charge	□ Water Quality
	Emergency		□С	Owner	□ Legal
			□Б	Funding	□ Contract Operator
	Business			** Delete Contact ** Administrative	□ Operator
	Facsimile		□Б	Financial	□ Emergency
	Mobile			Designated erator In Charge	□ Water Quality
	Emergency		пС	Owner	□Legal
			□F	Funding	□ Contract Operator
	Business		1	** Delete Contact ** Administrative	□ Operator
	Facsimile		□Б	Financial	□ Emergency
	Mobile			Designated erator In Charge	□ Water Quality
	Emergency		□С	Owner	□ Legal
			□ F	Funding	□ Contract Operator
	Business			** Delete Contact ** Administrative	□ Operator
	Facsimile		□Б	Financial	□ Emergency
	Mobile			Designated erator In Charge	□ Water Quality
	Emergency		пС	Owner	□Legal
			□ F	Funding	□ Contract Operator
	Business			** Delete Contact ** Administrative	□ Operator
	Facsimile			Financial	□ Emergency
			·	Designated	
	Mobile			erator In Charge	□ Water Quality

	Emergency			□Owner	□Legal	
				□ Funding	□ Contract Operator	
	Business			□ ** Delete Contact ** □ Administrative	□ Operator	
	Facsimile		-	□ Financial	□ Emergency	
	Mobile			☐ Designated Operator In Charge	□ Water Quality	
	Emergency			□ Owner	□ Legal	
				□ Funding	□ Contract Operator	
Add Additional Contact ?				(pick all th	at apply)	
Ray Mitchell Business 760-765-48		760-765-4832		✓ Administrative		
Director, Water Quality	Facsimile		raymitchell76@outlook.com	□ Financial	□ Emergency	
P.O. Box 376 1449 Springview Rd	Mobile			□ Designated Operator In Charge	Water Quality     ■     Water Quality     ■     ■     ■     Water Quality     ■	
Santa Ysabel CA 92070	Emergency	760-765-0276	-	□ Owner	□Legal	
				□ Funding	□ Contract Operator	
Add Additional Contact ?				(pick all th	at apply)	
Contact Name	Business	Bus. #		□ Administrative	□ Operator	
Title	Facsimile	Fax No	Email Addr	□ Financial	□Emergency	
Address Line 1	Mobile	Mob. #	2.15	□ Designated Operator In Charge	□ Water Quality	
CitySTZip	Emergency	Emer. #	2nd Email Addr-	□ Owner	□Legal	
	·			□ Funding	□ Contract Operator	
Add Additional Contact ①				(pick all th	at apply)	
Contact Name	Business	Bus. #	E 214.11	□ Administrative	□ Operator	
Title	Facsimile	Fax No	Email Addr	□ Financial	□Emergency	
Address Line 1 Address Line 2	Mobile	Mob. #		□ Designated Operator In Charge	□ Water Quality	
CitySTZip	Emergency	Emer. #	2nd Email Addr-	□ Owner	□ Legal	
				□Funding	□ Contract Operator	
Add Additional Contact ??				(pick all th	at apply)	
Contact Name	Business	Bus. #	E 71 A 11	□ Administrative	□ Operator	
Title	Facsimile	Fax No	Email Addr	□ Financial	□ Emergency	
Address Line 1 Address Line 2	Mobile	Mob. #	2nd Emoil Add-	□ Designated Operator In Charge	□ Water Quality	
CitySTZip	Emergency	Emer. #	2nd Email Addr-	□ Owner	□Legal	
			•	□ Funding	□ Contract Operator	

# 2. POPULATION SERVED

		Annual Operating Period ①								
Population Type	Population 7		Begin	Date	End 1	Date				
			MM	DD	MM	DD				
Residential <sup>1</sup>	199	Method Used to Determine Population:  Determined total number of dwelling units and multiplied by 2.8	01	01	12	31				

Transient <sup>2</sup>			
Nontransient <sup>3</sup>			

MM = month, in 2-digit format DD = day, in 2-digit format

Descriptions:

<sup>1</sup>Residential ③ – report the number of persons who reside within the water system service area for more than half of the year (excludes transient and nontransient populations). If year-round, the *Begin Date* would be 01/01 and the *End Date* would be 12/31.

<sup>2</sup>Transient ⑦ – report the number of persons who are at the water system on the 60<sup>th</sup> busiest day of the year (excludes residential and nontransient populations. Report the *Begin Date* and *End Date* if the Transient use is seasonal.

<sup>3</sup>Nontransient ⑦ – report the number of the persons who are at the water system for over 6 months per year (excludes residential and transient populations). Report the *Begin Date* and *End Date* if the Nontransient use is seasonal.

List the names of communities served by the system identifying both incorporated and unincorporated areas:
COMMENTS: (?)

### **3. NUMBER OF SERVICE CONNECTIONS**(as of December 31, 2014)

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:	87

The total number of Service Connections as of December 31, 2014 must be reported as either <u>Unmetered</u> or <u>Metered</u> for each Service Connection Type as appropriate.

	Potable Water			Recy	cled Water	
TYPE  Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.	Unmetered	Metered	Total*	Unmetered	Metered	Total*
Single-family Residential: single family detached dwellings		71	71			0
Multi-family Residential: duplexes, town homes, condominiums, apartments, and trailer parks			0			0
Commercial/Institutional: hotels, schools, prisons, hospitals, nursing homes, dormitories, laundries, retail establishments (malls, shopping centers, retail stores, service shops, restaurants), office buildings, gas stations, and other service connections that do not meet any of the connection type definitions			0			0
Industrial: industrial parks, manufacturing, warehouses, utilities, assemblers			0			0
Landscape Irrigation: Play fields, golf courses, roadways, median strips, cemeteries, parks and other dedicated landscape			0			0

connections						
Agricultural Irrigation: irrigation of commercially-grown crops and other dedicated agricultural connections			0			0
Total Active Connections*	0	71	71	0	0	0

### \*Calculated field

To update totals click here

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (i.e., meter removed) from the water system. All other service connections should be considered as "Active."

**COMMENTS:**<a>②</a>

# 4. GROUNDWATER (GW) AND SURFACE WATER (SW) SOURCES 2

# GROUNDWATER SOURCES (INCLUDING STANDBY SOURCES)

PSCode ?	Name	Activity ?
3701837-006	WELL 06	I
3701837-001	WELL 01	A
3701837-008	WELL 08	A
3701837-005	WELL 05	A
3701837-002	WELL 02	A
3701837-004	WELL 04	I
3701837-010	WELL 10	A
3701837-009	WELL 09	A
3701837-011	WELL 11	A
3701837-003	WELL 03	A
3701837-007	WELL 07	A

Add sources not listed above. Describe changes to sources above under "Comments".

PSCode ?	Name	Activity ?	Comments
3701837-006	WELL 6	S	Stand-by source
3701837-001	WELL 1	I	Inactive Source
3701837-008	WELL 8	I	Inactive Source
3701837-005	WELL 5	I	Inactive Source
3701837-002	WELL 2	I	Inactive Source

## SURFACE WATER INTAKES

PSCode 3	Name	Activity ?

Add sources not listed above. Describe changes to sources above under "Comments".

PSCode ?	Name	Activity ?	Comments

### DISCUSS CHANGES TO ABOVE SOURCES®

If a STANDBY SOURCE was used in 2014, provide the following information.

Name of the Standby Source used in 2014:	No. of days the Standby Source was in operation:	Were customers notified? (Y/N)	Was DDW or Local County Staff notified? (Y/N)	Describe the reason the Standby Source was used:

COMMENTS: 3

### 5. WATER PRODUCED, PURCHASED AND SOLD

The <u>Maximum Day</u> is the day during 2014 with the highest total water usage. Provide the *date* for that day in Column B, then complete Columns C, D and E, indicating how much of the water on that day was from each source.

The <u>Maximum Month</u> is the month during 2014 with the highest total water usage. Provide the *month* in Column B, then complete Columns C, D and E, indicating how much of the water during that month was from each source.

Units of Measure for this table: Million Gallons

Volumes are based on: METERED VOLUMES

A	В	С	D	E	F	G	Н	I
	Potable Water					Non-		
	Date/ Month	Water Produced	Water Produced	Finished Water	Total Amount	Water Sold to	potable (exclude recycled)	Recycled

	from Groundwater (Wells)	from Surface Water <sup>2</sup>	Purchased or Received from another PWS <sup>5</sup>	of Potable Water <sup>3*</sup>	Another PWS <sup>5</sup>		
Maximum Day <sup>1</sup>				0			
Maximum Month				0			
January				0			
February				0			
March	1.42			1.42			
April				0			
May				0			
June	2.53			2.53			
July				0			
August				0			
September	2.83			2.83			
October				0			
November				0			
December	1.74			1.74			
Annual Total*	8.52	0	0	8.52	0	0	0
Percent Treated <sup>4</sup>					•	•	

PWS = Public Water System

Non-potable = water supplies that do not enter the drinking water distribution system and are for non-potable uses only such as irrigation or toilet flushing

<sup>1</sup>Only report Maximum Day if it is actually measured or determined from production records. It should not be the average day demand during the maximum month of production.

<sup>2</sup>Do not include raw water purchased; report only volume of water that was treated.

<sup>3</sup>(F) Total Amount of Potable Water = Sum of Columns (C), (D) and (E), automatically calculated. To update, click below

#### To update totals click here

<sup>4</sup>This is the percentage of the total annual volume for Groundwater produced that was provided treatment to meet drinking water standards other than precautionary disinfection.

<sup>5</sup>If water was <u>Purchased</u> from or <u>Sold</u> to another PWS, complete the table below:

Specify whether water was <i>Purchased</i> or <i>Sold</i>	Name of PWS
0	

If recycled water was *supplied* to *your customers*, complete the table below:

Specify the level of treatment (e.g., tertiary, disinfected secondary)	Name of Recycled Water supplier
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<sup>\*</sup>Calculated field

0	
COMMENTS: 7	

### 6a. WATER RATES

Indicate the type of water rate structure ② used by your water system: Flat Base Rate + Variable Usage Rate	
What is your billing frequency  other	

Complete the table below providing specific water rates applied to your customers:

Connection Type	FLAT BASE RATE	UNIFORM USAGE RATE	1	BLE BASE ovide range)	1	LE USAGE ovide range)
••	\$ (Base)	\$ per hcf ⑦	\$ Low	\$ High	\$ per hcf Low	\$ per hcf High
RESIDENTIAL ?	ı	1	1	1	1	1
Single-family Residential	\$1.50 HCF				\$2.00 HCF	\$10.00 HCF
Multi-family Residential						
Do you provide lifeline/lov	w income subsi	dies? No				
If Yes, provide rates:						
NON-RESIDENTIAL ①	1					
Commercial/Institutional						
Industrial						
Landscape Irrigation						
Agricultural Irrigation						
Other						
Do you have fire suppressi	ion surcharges?	No				
If Yes, provide rates:						
Do you have other surchar	ges? Yes		1		•	,
If Yes, provide rates:	\$7.00 Month					

### AVERAGE MONTHLY RESIDENTIAL WATER COST: \$26.41\$/mo.

This value can be calculated by dividing your total annual revenues from residential customers by 12 and then dividing a second time by the number of residential service connections. If you are unable to differentiate revenues by type of customer {residential, industrial, agricultural}; then take your total annual revenues from all water rate payments and divide by 12 and then divide by your total number of service connections.

 $NOTE: If this is not a "Community" \ Water \ System; enter \ N/A. \ If individual \ customers \ do \ not \ pay \ a \ separate \ bill \ for \ water \ enter \ "0".$ 

### **6b. WATER DELIVERIES**

Units of Measure for this table: Million Gallons

Provide monthly metered water deliveries in the table below.

A	В	С	D	E	F	G	Н	I	J
	Single- family Residential	Multi- family Residential	Commercial/ Institutional	Industrial	Landscape Irrigation	Other	Total Urban Retail <sup>1*</sup>	Agricultural	Other PWS
Check if Recycled Water is included:			П		п	0		п	0
January							0		
February							0		
March	1.42						1.42		
April							0		
May							0		
June	2.53						2.53		
July							0		
August							0		
September	2.83						2.83		
October							0		
November							0		
December	1.74						1.74		
Total*	8.52	0	0	0	0	0	8.52	0	0

PWS = Public Water System

<sup>1</sup>Total Urban Retail = Sum of Columns (B) thru (G), automatically calculated. To update, click below

To update totals click here

COMMENTS: ©	)
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# 7. WATER QUALITY

### ANNUAL NITRATE SAMPLING

Regulations require a minimum of **annual** sampling for nitrate. If any nitrate result is >= 1/2 the MCL of 45 mg/L (i.e., a result of >= 23 mg/L nitrate) then quarterly monitoring must be initiated.

Did your system conduct monitoring for nitrate during 2014 from each source?	Yes
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NOTE: If there were any sources that were not monitored because they were offline during 2014, you must contact your local regulatory agency to avoid an enforcement action for failure to monitor.

## BACTERIOLOGICAL SAMPLE SITING PLAN

The coliform monitoring regulations require that an updated sample-siting plan be submitted at least every 10 years, and at any time the plan no longer ensures representative monitoring of the system (Section 64422 of Title 22).

<sup>\*</sup>Calculated field

Date of current bacteriological sample siting plan:	02-28-2007
COMMENTS: 7	

### 8. WATER TREATMENT

Treatment Plant	Required Treatment Plant Operator Classification

If treatment was added or changed in any way in 2014, provide a brief description and identify the water source

TD = Treatment or Distribution operator at any level

NR, N/A, NA = There are no facilities subject to the Certified Treatment Plant Operator requirements

# DIRECT ADDITIVES

Are all chemicals used NSF/ANSI Standard 60 certified?	N/A (no chemicals used)	
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### INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

Does your water system have procedures to ensure all future equipment and materials meet this standard?	Yes
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If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

## 9. CROSS-CONNECTION CONTROL 3

	Total Number in System	Number Installed in 2014	Number Tested in 2014	Number Failed in 2014	Number Repaired/ Replaced
Backflow Assemblies ① on the Service Connections or Meter	2	0		2	2
Backflow Assemblies On-site but not on the Service Connections or Meter 3	0				
Air-gap Separation 7	0				

No. of <i>Inactive</i> Backflow Prevention Assemblies in water system in 2014 :	2
Date of last cross-connection control survey done on the system:	
Name of designated Cross Connection Control Program Coordinator:	

Describe any <u>cross-connection</u> incidents <b>1</b> that occurred during 2014:
None
COMMENTS: ①
10. CONSUMER CONFIDENCE REPORT ② (does not apply to Transient Noncommunity water systems)

THE 2014 CCR MUST BE DISTRIBUTED TO YOUR CUSTOMERS AND A COPY SUBMITTED TO YOUR LOCAL REGULATORY AGENCY BY JULY 1, 2015. IN ADDITION, PUBLIC WATER SYSTEMS THAT ARE ALSO REGULATED BY THE CALIFORNIA PUBLIC UTILITIES COMMISSION (PUC) MUST MAIL A COPY OF THEIR CCR TO THE PUC BY JULY 1, 2015.

CERTIFICATION MUST BE SUBMITTED TO YOUR LOCAL REGULATORY AGENCY BY OCTOBER 1, 2015, STATING THAT THE 2014 CCR HAS BEEN DISTRIBUTED

TO CUSTOMERS AND THAT THE INFORMATION IS CORRECT.

The CCR guidance, CCR template, and the certification form can be obtained from the Division of Drinking Water web site at:http://www.waterboards.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml

Indicate the date your 2014 CCR was distributed or will be distributed to your customers:	06-22-2014 mm/dd/yyyy
COMMENTS: 7	

### 11. OPERATOR CERTIFICATION

A. Please list the State certified Water <u>Treatment Plant</u> Operators employed by your water system that supervise and direct the operation of your water treatment plants, beginning with the chief operator(s) ②.

Your Highest Treatment System Classification is: There are no facilities subject to the Certified Treatment Plant Operator requirements

Name	Grade of Operator	Chief or Shift <sup>1</sup> (C/S)	Operator Number	Expiration Date

<sup>1</sup>Use "C" for Chief Operator and "S" for Shift Operator. If neither, leave blank.

Do your Chief and Shift Treatment Plant Operators have the minimum level required? Yes

B. Please list the State certified Water <u>Distribution</u> Operators employed by your water system that supervise and direct the operation of your distribution systems, beginning with the chief operator(s) ②.

Your Distribution System Classification is: D1

Name	Grade of Operator	Chief or Shift <sup>1</sup> (C/S)	Operator Number	<b>Expiration Date</b>
Raymond Mitchell	D1		40900	04-01-2018
Tom Mcdonough	D1		44478	11/1/2017
	l	1	1	1

<sup>1</sup> Use "C" for Chief Operator and "S" for Shift Operator. If neither, leave blank.	
Do your Chief and Shift Distribution System Operators have the minimum level required?Pick one	
COMMENTS: 7	

#### 12. WATER SYSTEM IMPROVEMENTS

The California Waterworks Standards (Section 64556) require an amended permit for any of the following improvements or modifications:

- Addition of a new distribution reservoir with a capacity of 100,000 gallons or more
- Modification or extension of the existing distribution system using an alternative to the requirements of the California Waterworks Standards (see Sections 64570 through 64578)
- Modification of the water supply by:
  - o Adding a new source
  - o Changing the status of an existing source (for example, active to standby) or
  - o Changing or altering a source, such that the quality or quantity of water supply could be affected
- Any addition or change in treatment, including
  - o Design capacity
  - o Process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit.

If your water system made any improvements or modifications during 2014 for which a permit was not obtained, please describe the improvements or modifications below.

Indicate any planned improvements or modifications for 2015.

CONTRACTOR (A)		
COMMENTS: 7		
0011111111111111		

### 13. COMPLAINTS REPORTED (WRITTEN OR VERBAL)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	0			
Color	0			
Turbidity	0			
Visible Organisms	0			
Pressure (High or Low)	2	2		Replaced meter; Replaced lateral line and meter.
Water Outages	0			
Illnesses (Waterborne)	0			
Other (Specify)	0			

Total No. of Complaints*	2	2	0	
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\*Calculated field

To update totals click here

COMMENTS: 3

# 14. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	1	1		Replaced lateral line.
Main Breaks/Leaks	1	1		Replaced shut-off valve.
Water Outages ?	0			
Boil Water Orders	0			
Total*	2	2	0	

To update totals click here

COMMENTS: 7

# 15. ONGOING WATER SYSTEM VIOLATIONS

Is your water system operating under USEPA, Division or LPA enforcement for a continuous violation?

If yes, respond to the following:

Type of violation (for example, specify "Nitrate MCL" violation if your wells exceeds the nitrate MCL of 45 mg/L	
Dates in 2014 that public notification was provided to users	
Corrective action taken in 2014	
Was bottled water provided to users?	Pick one
If yes, how was bottled water provided, for example, direct delivery?	

### 16. WATER CONSERVATION AND DROUGHT PREPAREDNESS

Date of your revised Drought Preparedness Plan, if any:	10-2013
If you experienced water shortages in 2014, please estimate the amount of shortfall in millions of gallons:	0
Did drought conditions cause you to activate emergency standby wells in 2014?	No
Do you project water shortages in the current calendar year?	No
Did you implement NEW water conservation measures in 2014?	Yes
If you implemented NEW water conservation measures in 2014, please estimate how much w millions of gallons (relative to 2013):  0.7 (MG)  7.6% % reduction in demand	vater was conserved in
Do you anticipate having to go to mandatory rationing in the upcoming year?	No
Are your water sources metered?	Yes
Do you routinely monitor the <i>static</i> water levels in your wells?	Yes
Do you routinely monitor the <i>pumping</i> water levels in your wells?	Yes
Are these levels recovering, declining or steady?:	Declining

Please list any other long term actions you are considering or planning: Have already implemented a water rate increase for 2015

COMMENTS: 3
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Disclosure: Be advised that Section 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violations for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.