

DIRECTORS

GLEN A. GRANT
PRESIDENT – DIV #3

JOHN D. KLUGE
VICE PRESIDENT - DIV #1

GUIDO E. COLLA
DIV #4

LANCE PORTER
DIV #2

MIKE GERMAN
DIV#5



OFFICERS

CARY KEATEN
GENERAL MANAGER

JAMES S. DANIELS, P.E.
DISTRICT ENGINEER

MINASIAN, SPRUANCE, MEITH, SOARES &
SEXTON
ATTORNEYS

Rural North Vacaville Water District Emergency Response Plan

Public Water System Number: CA4810013

Number of connections: 380

**Population served: 900
as of 1/3/2017**

To continue minimum service levels and mitigate the public health risks from drinking water contamination that may occur during a disaster or other emergency events and in order to provide reliable water service and minimize public health risks from unsafe drinking water during those events, the Rural North Vacaville Water District public water system proposes the following plan that defines how it will respond to emergencies and/or disasters that are likely to affect its operation.

Disasters/emergencies that are likely to occur in the water system's service area that are addressed are: earthquake, major fire emergencies, water outages due to loss of power, localized flooding, water contamination, and acts of sabotage.

1) DESIGNATED RESPONSIBLE PERSONNEL

Name and title	Responsibilities during an emergency	Contact numbers
Kevin King Water & Power Operations Manager Water Utility Emergency Response Manager (WUERM)	<ul style="list-style-type: none"> • Overall management and decision making for the water system. • WUERM is lead for managing the emergency and contacting the regulatory agencies. • WUERM contacts the public and news media • All communications to external parties are approved by the WUERM 	707- 455-4013 Office 707- 470-9867 Cell kking@sidwater.org
Matthew Medill, P.E. Superintendent, Water & Power Operations Public Information Officer (PIO)	<ul style="list-style-type: none"> • Coordinate with all the other agencies PIOs. • Report and work with the joint information center (JIC) if more than one agency is involved. 	707-455-4012 Office 707-260-9272 Cell mmedill@sidwater.org
Justin Noutary WT/WQ Supervisor	<ul style="list-style-type: none"> • In charge of running water treatment plant • Performs inspections, maintenance, sampling of the WTP and relaying critical information to the WUERM. • Assess WTP facilities and treatment provided and provides recommendations to the WUERM 	707- 455-4030 Office 707- 299-3071 Cell jnoutary@sidwater.org
Joshua Hendrickson M&I Operations Supervisor	<ul style="list-style-type: none"> • In charge of operating the water system. • Performs inspections, maintenance, sampling of the system and relaying critical information to the WUERM. • Assess facilities, and provides recommendations to the WUERM. 	707- 455-4025 Office 707- 249-8492 Cell jhendrickson@sidwater.org
Brian Hoffman Lead Distribution System Operator	<ul style="list-style-type: none"> • Delivers water quality notices or door hangers • Provides backup to water system operator. • Conducts site inspections of all facilities. 	707-624-6157 Cell bhoffman@sidwater.org
Sue Murphy Water Quality Specialist	<ul style="list-style-type: none"> • In charge of collecting samples, having samples analyzed by certified labs, receiving the results. • Determines the quality of the water being served meets all drinking water and public health requirements. 	707- 455-4021 Office 707- 249-6007 Cell murphys@sidwater.org
Stephanie Deschaine Operations Assistant	<ul style="list-style-type: none"> • Responsible for administrative functions in the office. • Receives customer phone calls and maintains a log of complaints and calls. • In an emergency, could provide a standard carefully pre-scripted message for customers who call with general questions. 	707- 455-4014 Office sdeschaine@sidwater.org

2) INVENTORY OF RESOURCES:

A. **List of equipment** on hand for emergency repairs:

Flat bed	5 yard dump truck, 10 yard dump truck
Backhoe	Rubber Tire Excavator
Jack hammer	Air compressor
Utility Tuck	Transport Truck
Hand Tools	Shovels / Hand Probe / Large Pry Bar
Line Locator	Repair Bands
Repair Clamps	Pipes - PVC / Steel / Poly Pipe
Pipe Fittings - Brass / Galv / PVC	Tapping Saddles
Valves - Butterfly / Gate	ACP Pipe breaker
Pipe cutting saw	Concrete Saw
Service line pulling Cable	Boring Tool
Trench Plates	Shoring Box
Gas Sensor	

B. **Emergency Supplies**, an open P.O. for replacement parts and services

All-Star Rents- Concrete, small equipment	707-429-3884
Bay Valley Plastics- PVC fittings	707-451-4138
Dixon Hardware- Misc. supplies	707-678-5521
Dixon Landscape- Concrete	707-678-8200
Grand Rental- Small equipment	707-687-3100
J&W Lawn- Equipment repair	707-446-7325
Meeks- lumber	707-448-6335
Pacific Hardware- Misc. supplies	707-448-2978
Suisun Valley Fruit Growers- Misc. supplies	707-425-2503
Winters Pacific Hardware- Misc. supplies (for MPH and PDO use)	530-795-3368

C. **List of sources** if we needed equipment, not on hand:

Holt of California – 2121 E. Monte Vista Avenue., Vacaville, CA
 Grand Rental Station – 851 N. 1 Street, Dixon, CA
 All Star Rentals – 2525 Clay Bank Road, Fairfield, CA
 Cresco Rentals – 191 Howe Road, Martinez, CA
 Action Rentals – 28 Union Way, Vacaville, CA

D. List of emergency supplier/equipment phone numbers:

	Name	Phone (Day)	Phone (After-hours)
Electrician	Chastain Electric	707-249-9746	
Laboratory	BSK	916-853-9293 ext. 109	916-825-0135
Chemical Disinfectant Supplier	Sierra Chemical	209-983-8298	
Other Water Agency (equipment support)	City of Vacaville Water Operations Control Room	707-469-6583	Same
	City of Fairfield Richard Vasquez Public Works Supervisor	707-249-3834	Same

E. Emergency Operations Center:

Agency	Address, City	Phone #	FAX #
Water System (Primary Site)	810 Vaca Valley Parkway, #201 Vacaville, CA., 95688	Kevin King 707-455-4013 Office 707-470-9867 Cell	707-448-7347
Water System (Alternate Site)	1090 Piper Drive Vacaville CA 95688	Matthew Medill 707-455-4012 Office 707-260-9272 Cell	707-450-0185
Fire Department	420Vine Street Vacaville CA., 95688	707-447-2252 Office	
Law Enforcement	660 Merchant Street Vacaville CA., 95688	707-449-5200 Office	

F. SID-QUAIL CANYON EXTERNAL EMERGENCY CONTACT LIST

Organization	Name	Contact numbers
Police, Fire, HAZMAT		Call - 911
DDW District Engineer	Stefan Cajina, P.E. North Coast Section Chief Engineer State Water Resources Control Board Division of Drinking Water-San Francisco District Drinking Water Field Operations Branch 850 Marina Bay Parkway, Bldg., P-2 Richmond, CA 94804 Fax: (510) 620-3455 Alla Lilichenko - System DDW Engineer If can't get a hold of "DE", call the CA Warning Center's 24/7 phone number and ask for the DDW Duty Officer. A DDW manager will be contacted and call the water system	510-620-3452 Office 510-376-6928 Cell 510-620-36014 Office 925-451-5406 Cell 800-852-7550 24/7 916-845-8911
FBI Regional Office	4500 Orange Grove Avenue Sacramento, CA 95841-4205 sacramento.fbi.gov	916-481-9110
County Public Health Officer	Ronald W. Chapman, M.D 275 Beck Avenue, MS 5-240 Fairfield, CA 94533-6804	707-784-8600
County Director of Environmental Health Department	Birgitta Corsello, Department of Resource Management 675 Texas Street, Suite 5500 Fairfield, CA 94533	707-784-6765
Solano County OES	Donald L. Ryan Emergency Services Manager 530 Clay Street Fairfield, CA 94533	707-784-1600 Office 707-688-3399 Cell dlryan@solanocounty.com
CA OES	Warning Center (Ask for CDPH Duty Officer-Drinking Water Program)	800-852-7550 24/7 916-845-8911 24/7
Regional WQ Control Board	Sacramento Office 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670-6114	916- 464-3291
CA Dept. of Fish and Game	7329 Silverado Trail Napa, CA 94558	707- 944-5500
WQ Laboratory	BSK 1414 Stanislaus St. Fresno, CA., 93706	559-497-2888 Office 559-351-2397

G. PUBLIC NOTIFICATION PROCEDURES:

WATER QUALITY EMERGENCY NOTIFICATION PLAN



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

WATER QUALITY EMERGENCY NOTIFICATION PLAN

Name of Utility: SID-Rural North Vacaville Water District

System #:4810013

System Location/County: Solano County

WATER SYSTEM PERSONNEL OR SYSTEM CONTACT

Name	Title	E-mail Address	Office Phone	Emergency Phone
Justin Noutary	WT/WQ Supervisor	jnoutary@sidwater.org	707-455-4030	707-249-3071
Sue Murphy	WQ Specialist	murphys@sidwater.org	707-455-4021	707-249-6007
Dean Miner	WQ Technician	minerd@sidwater.org	707-455-4022	707-249-5487

The implementation of the plan will be carried out with the following State and County Health Department personnel.

Name	Title	E-mail Address	Day Phone	Cell Phone
Stefan Cajina	Chief Engineer	stefan.cajina@waterboards.ca.gov	510-620-3452	510-376-6928
Alla Lilichenko	Sanitary Engineer	alla.lilichenko@waterboards.ca.gov	510- 620-3601	925- 451-5406
Terry Schmidtbauer	Health Program Manager	tschmidtbauer@solanocounty.com	707-784-6765	707- 784-6765

If the above personnel cannot be reached, contact:

Office of Emergency Services Warning Center (24 hours) (800) 852-7550 or (916) 845-8911
When reporting a water quality emergency to the Warning Center, please ask for the Division of Drinking Water Program Duty Officer.

NOTIFICATION PLAN

Describe how you will notify your water users of emergencies.

Upon notification by Division of Drinking Water that a danger to the health of water users exists the following notification procedures will be taken by District Staff. Phone contact to: Solano Dept. of Resource Management 707-784-6765. Notify the local Radio Station (KUIC) in Vacaville 707-446-0200 to notify listeners. Notify the Reporter a Vacaville daily newspaper to issue a press release 707-448-2200. For situations of water quality degradation in isolated areas of the distribution system, when feasible and timely, a door to door notification would be implemented with District Staff, leaving written notices at individual homes and businesses.

Report prepared by:

Sue Murphy ^{W-Q} Specialist
Signature and Title

3/27/17
Date

Upon notification by the State Division of Drinking Water that an imminent danger to the health of the water user exists, the following notification procedures will be taken by District staff.

Phone Contact to:

Solano County Department of Environmental Management 707-784-6765

Radio:

The local radio station (KUIC) in Vacaville, would be contacted for notification of listeners via their regularly scheduled news reports or if necessary, KUIC can activate the Emergency Broadcast System and interrupt their regular programming.

Phone: 707- 446-0200

Newspapers:

The local newspaper for Vacaville, The Reporter, a daily newspaper, would be issued a press release for notifying the public of the situation

Door-To-Door:

For situations of water quality degradation in isolated areas of our distribution system, when feasible and timely, door to door notification would be implemented with District staff, leaving written notices at individual homes and businesses.

Local Bottled Water Companies

Alhambra Water/Sierra Springs	800-453-0293
Arrowhead	800-752-9999
First Choice	800-345-7261
Crystal Mountain Spring Waters	800-279-7825
Culligan	800-285-5442

UNSAFE WATER ALERT

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

Rural North Vacaville Water District water is possibly contaminated with an Unknown Substance

BOIL WATER ORDER

BOIL YOUR WATER BEFORE USING

Failure to follow this advisory could result in stomach or intestinal illness.

Due to the recent events, the California Division of Drinking Water in conjunction with SID are advising residents of Rural North Vacaville Water District to use boiled tap water or bottled water for drinking and cooking purposes as a safety precaution.

DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. *Bring all water to a boil, let it boil for one (1) minute, and let it cool before using, or use bottled water. Boiled or bottled water should be used for drinking and food preparation until further notice. Boiling kills bacteria and other organisms in the water.*

- An alternative method of purification for residents that do not have gas or electricity available is to use fresh liquid household bleach (Clorox®, Purex®, etc.). To do so, add 8 drops (or 1/4 teaspoon) of bleach per gallon of clear water or 16 drops (or 1/2 teaspoon) per gallon of cloudy water, mix thoroughly, and allow to stand for 30 minutes before using. A chlorine-like taste and odor will result from this purification procedure and is an indication that adequate disinfection has taken place.
- Water purification tablets may also be used by following the manufacturer's instructions.

We will inform you when tests show no bacteria and you no longer need to boil your water. We anticipate resolving the problem as soon as possible.

For more information call:

Water Utility contact: Justin Noutary, Water Treatment and Quality Supervisor, 707-249-3071, 810 Vaca Valley Parkway #210, Vacaville, CA. 95688

State Water Resources Control Board – Drinking Water Field Operations Branch-S.F. District Office:
510-620-3474

This notice is being sent to you by Rural North Vacaville Water District #CA4810013. Date Distributed:XXXX
Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

UNSAFE WATER ALERT

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

**Rural North Vacaville Water District water is possibly contaminated
with an unknown substance.**

DO NOT USE YOUR WATER

Failure to follow this advisory could result in illness.

An unknown substance has been added to the drinking water supplied by SID due to a recent intrusion at one of our facilities. The California Division of Drinking Water, and SID are advising residents of Rural North Vacaville Water District to NOT USE THE TAP WATER FOR DRINKING, COOKING, HAND WASHING, OR BATHING UNTIL FURTHER NOTICE.

What should I do?

- **DO NOT USE YOUR TAP WATER---USE ONLY BOTTLED WATER.** *Bottled water should be used for all drinking (including baby formula and juice), brushing teeth, washing dishes, making ice, food preparation and bathing until further notice.*
- **DO NOT TRY AND TREAT THE WATER YOURSELF.** *Boiling, freezing, filtering, adding chlorine or other disinfectants, or letting water stand will not make the water safe.*

We will inform you when tests show that the water is safe again. We expect to resolve the problem as soon as possible.

For more information call:

Water Utility contact: : Justin Noutary, Water Treatment and Quality Supervisor, 707-249-3071, 810 Vaca Valley Parkway #210, Vacaville, CA., 95688

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