

DIRECTORS

JOHN D. KLUGE
PRESIDENT – DIV #1

LANCE A. PORTER
VICE PRESIDENT - DIV #2

MICHAEL J. BARRETT
DIV #3

GUIDO E. COLLA
DIV #4

MIKE J. 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: 398

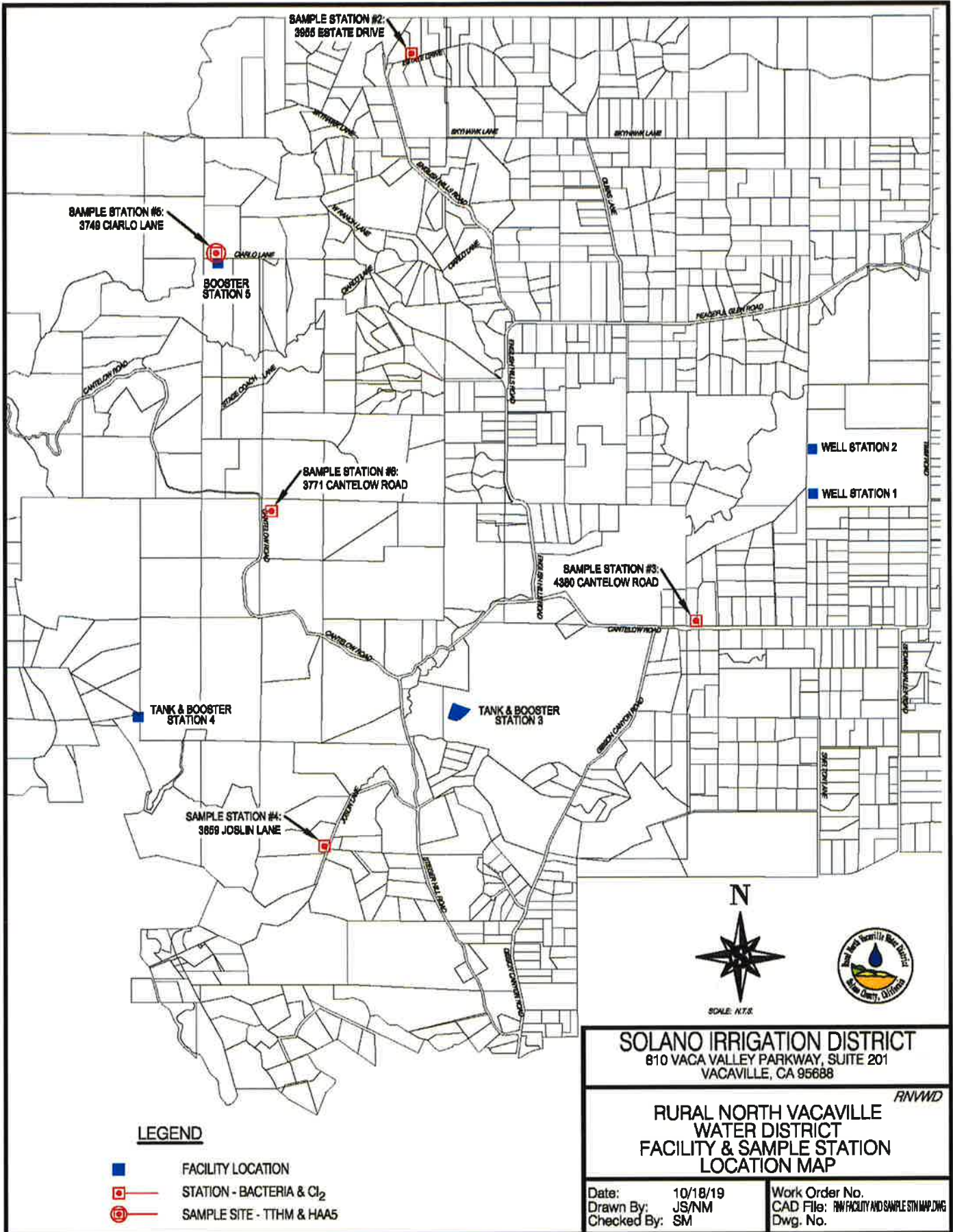
Population served: 1,126 as of 10/18/2019

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.

Water System Information

System Identification Number	4810013	
System Name and Address	Rural North Vacaville Water District	
Directions to System Office	22 square miles service area to the north of Vacaville near Cantelow Road	
Number of Service Connections/Population Served	398 Service Connections	1,126 Population
Type of Source	2 Groundwater Wells	Well #2 is a standby well
Type of Treatment Provided	Disinfection treatment is provided using calcium hypochlorite	
Number of Storage Tanks	2 – 300,000 gallon treated water tanks	
Emergency Contact Persons	Dale Motiska General Manager	707-564-0750 cell phone
	Nancy McWilliams, P.E. Senior Civil Engineer	707-455-4018 office phone 707-761-7787 cell phone



SAMPLE STATION #6:
3748 CARLO LANE

BOOSTER
STATION 5

SAMPLE STATION #2:
3955 ESTATE DRIVE

SAMPLE STATION #8:
3771 CANTELEWO ROAD

SAMPLE STATION #3:
4380 CANTELEWO ROAD

TANK & BOOSTER
STATION 4

TANK & BOOSTER
STATION 3

SAMPLE STATION #4:
3858 JOSLIN LANE

WELL STATION 2

WELL STATION 1

LEGEND

- FACILITY LOCATION
- STATION - BACTERIA & Cl₂
- ⊙ SAMPLE SITE - TTHM & HAA5



SOLANO IRRIGATION DISTRICT
810 VACA VALLEY PARKWAY, SUITE 201
VACAVILLE, CA 95688

RNVWD

**RURAL NORTH VACAVILLE
WATER DISTRICT
FACILITY & SAMPLE STATION
LOCATION MAP**

Date: 10/18/19
Drawn By: JS/NM
Checked By: SM

Work Order No.
CAD File: RNV FACILITY AND SAMPLE STN IMP.DWG
Dwg. No.

1) DESIGNATED RESPONSIBLE PERSONNEL

Name and title	Responsibilities during an emergency	Contact numbers
Dale Motiska General 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- 564-0750 Cell gm@rnvwd.com
Nancy McWilliams, P.E. Senior Civil Engineer 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. 	707-455-4018 Office 707-761-7787 Cell nmcwilliams@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. • Arrange for Water Quality Notice or Door Hangers • Conduct site inspection of all facilities 	707- 455-4025 Office 707- 249-8492 Cell jhendrickson@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
Nancy Veerkamp Administrative 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- 689-3322 Office admin@rnvwd.com

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	707-416-2503
Bay Valley Plastics- PVC fittings	707-451-4138
Dixon Hardware- Misc. supplies	707-678-5521
Dixon Landscape- Concrete	707-678-8200
Dixon Rental Center- Small equipment	707-687-3100
Meeks- lumber	707-448-6335
Pacific Hardware- Misc. supplies	707-448-2978
Suisun Valley Fruit Growers- Misc. supplies	707-425-2503
Winters Pacific Ace 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	707-455-7600
Dixon Rental Center – 851 N. 1st Street, Dixon, CA	707-687-3100
All Star Rentals – 2525 Clay Bank Road, Fairfield, CA	707-416-2503
Cresco Rentals – 5170 Fulton Drive, Fairfield, CA	707-863-7504
Action Rentals – 28 Union Way, Vacaville, CA	707-359-2575

D. List of emergency supplier/equipment phone numbers:

	Name	Phone (Day)	Phone (After-hours)
Electrician	Chastain Electric	707-678-2046	
Laboratory	BSK	916-853-9293 ext. 306	916-825-0135
Chemical Disinfectant Supplier	Thatcher Company	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	Nancy McWilliams 707-455-4018 Office 707-761-7787 Cell	707-448-7347
Water System (Alternate Site)	1090 Aviator Drive Vacaville CA 95688	Joshua Hendrickson 707-455-4025 Office 707-249-8492 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. RURAL NORTH VACAVILLE EXTERNAL EMERGENCY CONTACT LIST

Organization	Name	Contact numbers
Police, Fire, HAZMAT		Call - 911
DDW District Engineer	Marco Pacheco, P.E. District 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	510-620-3454 Office 510-421-8382 Cell 510-620-3601 office 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	Bela T. Matyas, MPH 275 Beck Avenue, MS 5-240 Fairfield, CA 94533-6804	707-784-8600
County Director of Environmental Health Department	Bill Emlen, 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 Wildlife	2825 Cordelia Road, Suite 100 Fairfield, CA 94534	707- 428-2002
Main WQ Laboratory	BSK 1414 Stanislaus St. Fresno, CA 93706	559-497-2888
Local WQ Laboratory	BSK 3140 Gold Camp Drive, Suite 160 Rancho Cordova, CA 95670	916-853-9293

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
Dale Motiska	General Manager	gm@rnvwd.com	707-447-8420	707-564-0750
Nancy McWilliams, P.E.	Senior Engineer	nmcwilliams@sidwater.org	707-455-4018	707-761-7787
Sue Murphy	WQ Specialist	murphys@sidwater.org	707-455-4021	707-249-6007

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

Name	Title	E-mail Address	Day Phone	Cell Phone
Marco Pacheco	DDW District Engineer	Marco.Pacheco@waterboards.ca.gov	510-640-3454	925-323-6131
Alla Lilichenko	Water Resources Control Engineer	Alla.Lilichenko@waterboards.ca.gov	510-620-3601	925-451-5406
Terry Schmidtbauer	Assistant Director	tschmidtbauer@solanocounty.com	707-784-6765	707-784-3157

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:

S. Murphy W.Q. Specialist
Signature and Title

10/18/19
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 Resource 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	800-728-5508
Arrowhead	800-243-0399
First Choice	855-262-6357
Crystal Mountain Spring Waters	800-201-6210
Culligan	855-556-8519