

Church Preparedness Plan

May 2014

Contents

Scriptural Basis & Motivation5
 Mission Statement.....6
 Goals.....6
 Strategy7
 A Foundation in Two Steps.....7
 A Decentralized Plan7
 Primary Determining Factor8
 Gathering in His Name8
 Clearing the Decks (& Network), in Advance.....9
 The Rest of the Plan.....9
 Milestones.....10
 Family Plan10
 TDF Kit for Home.....10
 Nice to Haves12
 Communications Plan.....12
 Primary Operators (Hams)12
 Relay Operators (Non-Hams).....13
 REX for Church13
 Church Functions14
 Community Link Up15
 Family to Family.....16
 Family to Church16
 Church to Church.....17
 Church to Community.....17
 Relocation Challenges18
 Resources18
 Contact Lists18
 Suppliers.....18
 Books19
 Web.....19
 Appendix A.....19
 TDF Kit or “100 Things That Disappear First”19
 Appendix B22
 Car Kit (Make Seasonal Changes).....23
 Appendix C.....24
 School Kit24
 Appendix D24

Personal Supplements to TDF & Car Kits24
Appendix E25
 Recommended Equipment (Primary Operators).....25
 Recommended Equipment (Relay Operators).....26
Appendix F26
 Radio Frequencies for Solano County.....26
Appendix G.....30
 Radio Frequencies for Yolo County.....30

Scriptural Basis & Motivation

IT WAS WISE for Joseph and the Pharaoh to trust God's warning and prepare for the Egyptian famine. God warned, they listened, and Joseph prepared. By setting aside the wheat and supplies to save a nation Joseph was an active participant in God's plan. This pattern in scripture well established: God, while capable and in control of all, weaves his people into the unfolding of his plans. Whether it be for spreading the Gospel, delivering a message or preparing his people for hard times, we are part of God's plans.

"By faith Noah, being warned by God concerning events as yet unseen, in reverent fear constructed an ark for the saving of his household. By this he condemned the world and became an heir of the righteousness that comes by faith."

— Hebrews 11:7

As you read through applicable scriptures ask yourself where you may fit into His unfolding plans. The answers will be different for everyone as we are each unique parts of the body. The only thing we all have in common and know, for sure, is that we all play a role in God's plan for redemption and kingdom come.

*"The prudent sees danger and hides himself,
but the simple go on and suffer for it."*

*"One who is wise is cautious and turns away from evil,
but a fool is reckless and careless."*

*"For the simple are killed by their turning away,
and the complacency of fools destroys them;
but whoever listens to me will dwell secure
and will be at ease, without dread of disaster."*

— Proverbs 22:3 , 14:16 , 1:32-33

We're told the prudent see danger and hide from it, that the wise must turn away from evil, and to listen to God to be at ease

and without dread of disaster. And so, wisdom, itself, makes us part of God's plan in listening, seeing, hiding and turning away.

We are saved by faith and not by works and yet, far from being complacent, God's wisdom is for us to participate in his plans. In saving us by faith, God has, in turn, made us part of his plan of salvation for others.

Prepare the Way of the Lord!

Mission Statement

1. An Emergency Kit in every Home,
2. A Radio in every Small Group,
3. A Communication Plan for every Family.

Goals

- † To maintain a preparedness plan for the church to be kept as a working document, updated periodically and distributed to the church.
- † To address as many needs, in advance, of predictable emergencies that may occur in the local area.
- † To be flexible and open to adjustment should the membership decide they have been lead strongly to prepare for something that has been made known to them.
- † To ensure that members of the church are able to communicate and gather together in the absence of conventional means of communication.
- † To encourage and give specific suggestions to members of the

church to prepare for their own emergency needs so that they may be able to better serve each other, the church, and the local community, in times of need.

- † To share plans with local sister churches to enable the church to more easily come together in times of need.
- † To work towards a longer term goal of being able to assist the broader community in times of need.

Strategy

"If you abide in me, and my words abide in you, ask whatever you wish, and it will be done for you. By this my Father is glorified, that you bear much fruit and so prove to be my disciples."

— John 15:7-8

A Foundation in Two Steps

Most of the goals of this plan are achieved in only two steps: 1) Ensuring that each family has the items they would need in an emergency and, 2) Enabling each family to communicate with the rest of the church in the absence of phone, web or e-mail services.

After these two things are achieved the rest of the plan becomes a means to improve quality of life, address special needs of the church in an emergency, and enable the church to better serve each other and the broader community.

A Decentralized Plan

This is a decentralized plan for many compelling reasons:

- † Supplies are prepositioned at the place they will be used.
- † The work of transport and distribution is performed, in advance, which frees up resources during an actual emergency.

- † The purchasing, storage, maintenance and periodic updates required for all kits is performed by the church family that will be using the items.
- † Standardized kits and supplies can be customized to the individual needs of each family.
- † The church is not be made a target for theft and loss which decreases the potential for crime while ensuring that supplies will be available in times of emergency.

Primary Determining Factor

The primary determining factor of the success of this plan, after God's will, is the number of families who address their own basic needs, in advance. To a large extent this will determine our ability to make ourselves available to serve others.

The more church families that can manage to acquire all the items recommended in the TDF Kits (Things That Disappear First) the more each member family “. . .will dwell secure and will be at ease, without dread of disaster.”

The church is only as prepared as each member family is prepared. All desire and ability to serve each other and the broader community is an outgrowth of the completeness of providing for these needs, in advance.

Gathering in His Name

“Again I say to you, if two of you agree on earth about anything they ask, it will be done for them by my Father in heaven. For where two or three are gathered in my name, there am I among them.”

— Matthew 18:19-20

Only a small percentage of members need have radios to enable most of the church to communicate and arrange to gather in His name. For example, one radio per small group would have a dramatic impact in enabling the entire church to stay in touch and is probably the best first step.

The optimal number of radio operators will be determined by mapping out the location of all church members, taking geo-

graphical limitations into consideration and performing subsequent tests.

Serving these primary operators can be any number of relays (Other members using FRS/GMRS, CB Radios and household AM/FM receivers).

Clearing the Decks (& Network), in Advance

It is crucial to understand that no matter how many radios are used to stay in touch the “Network” can be easily overwhelmed. The most likely culprit of that overwhelm will be requests for items described in the TDF kits. In this way, the TDF kits and radio network are intimately tied together and affected by one another. To the extent that such items can be obtained, in advance, by each church family the network is freed up to relay important news, special requests and address aspects of an emergency that cannot be anticipated.

Therefore, as a church, we address as many needs as can be anticipated, in advance, so that our work during an emergency can best focused on serving others.

The Rest of the Plan

The rest of the plan can be as detailed and complete as the church may see fit to document. The entire plan rests on God’s will, the willingness of each family to set aside supplies for their own basic needs and the ability of the church to communicate with each other in the absence of conventional services.

The strategy for the rest of this plan will be gathered and documented through these “Next Steps”:

- † Sharing the Plan with Church Leaders & Members
- † Sharing Thoughts & Plans with Other Churches?
- † Incorporating Feedback into Plan
- † Enabling Members to Retrieve Updated Plans
- † Embed Templates in the Plan to Assist each Family
- † Add to Family Directory- List of Skills, Tools, Special needs.
- † Designate Radio Operators in Family Directory
- † Create Map of Operators

Milestones

1. Encourage each family to acquire all the items listed for their own TDF Kit.
2. Ensure that one member of each small group has a hand-held radio with the knowledge and license to use it.
3. Encourage each family to put together a Family Communication Plan.
4. Designate a Sister church and give them a copy of this plan.
5. Assemble and share a contact directory of all participants.

Family Plan

Bring this plan to your family leader and discuss it with them. If they have no interest then perhaps you can be the one to organize the preparedness plan for your family.

The two most important steps for each family are the most important aspects of this church plan:

1. TDF Kit for Home
2. Family Communication Plan

TDF Kit for Home

TDF stands for “Things that Disappear First”.

Getting a TDF Kit in every church families home is the most crucial element of this preparedness plan. See Appendix A for a list of the contents of the kit and the “Resources” section of this document for suppliers.

Family Communication Plan

How would the members of your family stay in touch if cell phones and e-mail were unavailable? Here are a few tips on reduc-

ing the worry and stress that naturally arises when you're unable to get in touch with those you love. Assemble the following elements, in advance:

- † School contact & Phone #'s.
- † Local contact within the church that can relay information to/from your family.
- † Consider becoming part of the churches communication plan by becoming either a primary or secondary operator.
- † Complete a contact form for each member of your family that includes name, address, and home, work and cell numbers for family members. Include the name of a neighbor or relative who is willing to respond in an emergency.
- † Agree on a meeting place in your neighborhood as well as out of town where family members can gather should you be unable to go home.
- † Identify a family member or friend who lives out-of-state who can act as a central contact for household members to notify that they are safe. It may be easier to make an out-of-town call than to get a local connection.
- † Be sure that every member of your family knows the phone number of that contact person, has a cell phone, or carries change or a prepaid phone card to be used in an emergency.
- † Family members can program an "ICE" (In Case of Emergency) number in their phone. If you or a family member is injured, emergency personnel can use that number to contact your family or friends. Be sure to alert the person you choose that you are designating him or her as your emergency contact.
- † Teach family members how to use text messaging (also known as SMS or Short Message Service). Text communications can often get through when phone calls fail.
- † Subscribe to alert services. Many communities relay emergency messages to residents via phone calls, emails and text alerts. Check with your local emergency management office to sign up for the service.
- † Once you have created your family communications plan, practice your plan once or twice a year. That way, should an

actual disaster happen, you'll be comfortable with the routine and ready to act.

† Update the information it contains when necessary.

The Family Communication Plan is only two pages long. Fill one out and place a copy of it with each family member and in each car:

http://www.fema.gov/media-library-data/0e3ef555f66e22ab832e-284f826c2e9e/FEMA_plan_parent_508_071513.pdf

Nice to Haves

There's plenty to do in gathering all the items for your kit and putting together a Family communication plan. If you've got these items taken care of then consider putting together a modest Car Kit (Appendix B) for each car in the family and a School Kit (Appendix C) for each child at school.

Communications Plan

As described in the "Strategy" section only a small number of church members with hand-held radios would go a long way to keeping the entire church in touch in times of emergency.

There is no need to get caught up in technical language and radio-speak to understand what's being described in this plan. There need only be a small number of church members with an easy-to-obtain radio license and a hand-held radio (Primary Operator). Every one else with almost any kind of radio who is also willing to assist can help a great deal and is described as a Relay, below.

Primary Operators (Hams)

Only a small percentage of church members need have a hand-held radio (And the knowledge and license to use it) to ensure that most of the church will be able to stay in relatively good touch. The more, the better, of course but other church members can serve as "relays" (See below) using FRS/GMRS and CB radios to

talk with other and report news and requests to primary operators. Primary operators will be able to access repeater sites that enable regional communications with their hand-held radios. If one member of each small group had a hand-held radio and the first (And easiest) ham radio license it would go a long way towards ensuring the entire church could stay in touch should conventional methods temporarily fail.

Church to sister church communications may require a ham radio operator with longer distance abilities but such is dependent on the location of each church. It may very well be that repeaters are already set up so that churches in adjacent cities can communicate with only their hand-helds. In that case longer distance hams, if available, can be used for gathering news and relaying messages county-to-county and outside the state.

Relay Operators (Non-Hams)

A Relay is a non-licensed radio operator who monitors other radio traffic and relays pertinent information to a primary operator serving as a link between Hams and Non-Hams. Relays monitor scanners, shortwave radios, Ham transceivers, FRS/GMRS frequencies, and commercial broadcasts.

Recommended Equipment (Primary & Relays)

See Appendix E

REX for Church

When there are enough radio operators a test of the network, a “Readiness Exercise” or REX, can be organized to iron out equipment, geographical, and other challenges.

Secondary Benefits of Communication Plan

Mission trips, Teen and Children’s activities, theme park visits and camping trips can all benefit by the use of radios. Such activities can also serve as mini field tests for the use of radios in various scenarios that may be applicable to future emergencies.

Church Functions

For all the compelling reasons in “A Decentralized Plan” the tendency to overly centralize preparedness and relief efforts should be strongly resisted. It may be the conventional image that comes to mind but centralized efforts to serve others in an emergency are grossly inefficient, contribute to confusion and unrest, rarely come even close to meeting actual needs and are a sure sign of bad or nonexistent advanced planning.

As heartwarming a sight as it may be to see relief workers handing out bottles of water off the back of a huge truck after a hurricane such inefficient distribution is a last resort when the location of an emergency is not known, in advance. In the case of this preparedness plan the location of the church, and most of the family’s in the church, are known. When locations are known supplies are best prepositioned at the point of their actual need and use.

The functions of the church remain largely the same in crisis as they are in normal times. The church remains a place for God’s people to gather, to plan for upcoming projects and to worship and teach God’s word.

The church, while an ideal place to plan and stage for events and projects and serve the community is a poor grocery store, a badly stocked hardware store and an even worse general store. Attempting to transform it into some kind of distribution center would likely only serve to make it a target for theft of the very items that would be needed in an emergency.

The kinds of supplies most needed by families in a crisis would transform the church into an immediate target for theft and loss if stored en-mass at the church. As such, it should not even be contemplated as a last resort. Even then it will be impossible without full-time security.

The best place to store emergency supplies is where they are most needed and will be used: At the home.

Community Link Up

The best way to assist a community larger than ourselves is to first remove ourselves as a burden to those we seek to serve.

In the airline briefing cards parents are wisely advised to put the oxygen mask on themselves so they don't pass out before managing to put the oxygen mask on their children. This is a great example of how doing the right things in the wrong priority can have disastrous consequences.

As a church we serve God first in all things and ask his guidance for the rest. Scripture gives us a priority list of God, Family, Church and Community, in that order. This plan would further breakout "Family" to include already close-knit family's of the church and "Church" to include other churches in our local area. "Community" would include local Christian missions, citizens of the city and county and state authorities, in that proposed order.

This plan, therefore, proposes that resources be allocated in the order that scripture would seem to have them, as below:

1. God
2. Family
3. Church
4. Other Churches in Local Area
5. Christian Missions in Local Area
6. Citizens of Fairfield
7. City of Fairfield Agencies
8. Citizens of Solano County
9. Solano County Agencies

The definition of management is making decisions about the allocation of limited resources. While it's true that God has no limitation whatsoever on resources as the creator of all it's also true that we are also called to be wise stewards of the resources he has already give us. Therefore, it's crucial, in good times and in bad, to line up our priorities in the order that scripture informs us. This gives us a first view of how to allocate existing resources in an emergency.

Notice that each category, above, has both responsibilities

and the authority to act on those responsibilities.. In addition to being a natural priority list it is also a chain-of-command to get the right things done in the right order. The higher one is on the list the more responsibility one has and the matching authority to meet those responsibilities.

Even with a fervent desire to serve others such efforts will be derailed if God, Family and Church are not squared away first.

Family to Family

Close-knit families are an excellent secondary building block to optimizing service to all other groups. Applicable to this document would be such families role in the preparedness plan of the church, at large.

Although such families know most everything about each other and are practically seamless there are advantages to sharing information in a more formal way:

- † Put each other on the respective school pick-up lists at school.
- † Share each others family communication plan.
- † Team up in purchasing your respective TDF kits.
- † Establish plans to share tools and supplies.
- † Be in touch with at least one small group, perhaps the one closest to you, so as to be better able to be in communication with the church in an emergency.
- † Use Camping radios and CBs to communicate with each other on camping trips and between houses.

Family to Church

Aside from other members and church families you may interact with on a regular basis it's important to connect with the church to be made aware of current plans and everything that may be available in terms of preparedness.

- † Join a small group.
- † Update your contact information for the church family directory.

- † Add any tools, skills or special needs to the family directory.
- † Make sure to obtain an updated copy of this plan on at least a yearly basis from the church.
- † Consider designating, and possibly rewarding, one member of your family to become a radio operator. They would become the means of communications flow between your family and others as well as between your family and the church,.

Church to Church

If there is to be a sister church designated in the local area the next steps would be to:

- † Share this plan with them and ask for their feedback.
- † Ask for a copy of any plans they may already have.
- † Designate a contact in each church for communicating updates and touching base, periodically.

Church to Community

As we get church families and sister churches squared away with supplies and communications we can start to reach out to the larger community. Perhaps the best first step in doing so is sharing the contents of the TDF kits and encouraging them to gather and store supplies, in advance.

City of Fairfield

Fire

Police

City Council

Mayor

Solano County

Sheriff

Relocation Challenges

Beyond the scope of this first draft is:

- † What are the ways the church could handle the temporary relocation of a family?
- † Where might families be able to temporarily relocate in a disaster?
- † How would members be able to stay in touch while on vacations should an emergency occur?

Resources

Contact Lists

Church Family Directory

Suppliers

Ham Radio Outlet - Oakland

OAKLAND, CA:

Store Hours:

10AM-5:30PM Mon - Sat

Telephone hours:

9:30AM-5:30PM Mon-Sat

TOLL FREE: 877-892-1745

LOCAL: 510-534-5757

FAX: 510-534-0729

EMAIL: oakland@hamradio.com

Store Mailing Address:

2210 Livingston St.

Oakland, CA 94606

<http://www.hamradio.com/locations.cfm?storeid=3>

Books

Dare to Prepare - Holly Deyo

Failure of Civility - Jack Lawson, Mike Garand

Alpha strategy by John Pugsley: The practice of storing extra consumable items, as a hedge against inflation, and for use in barter and charity.

ARRL Ham Radio License Manual (3rd Addition) - Level 1, Technician

<http://www.arrl.org/ham-radio-license-manual>

Web

www.powerwerx.com

www.radios1234.com

<http://www.radioreference.com>

<http://www.backdoorsurvival.com/items-likely-to-disappear-in-a-disaster/>

<http://www.activistpost.com/2013/05/50-things-to-disappear-during-emergency.html>

Appendix A

TDF Kit or “100 Things That Disappear First”

These are the items that disappear first from the shelves in an emergency situation. Although quite comprehensive it is not necessarily everything a family may need in an emergency. However, one should start their preparations with this list. If you have these items the chances are high that you're already in good stead for most emergencies. Everything else you may acquire will add to your quality of life during an emergency and put you in a better

position to serve others.

Source:

<http://www.backdoorsurvival.com/items-likely-to-disappear-in-a-disaster/>

1. Generators
2. Water Filters/Purifiers
3. Portable Toilets
4. Seasoned Firewood
5. Lamp Oil, Wicks, Lamps
6. Coleman Fuel
7. Guns, Ammunition, Pepper Spray, Knives, Clubs, Bats & Slingshots
8. Hand-can openers, & hand egg beaters, whisks
9. Honey/Syrups/white, brown sugar
10. Rice – Beans – Wheat
11. Vegetable Oil (for cooking)
12. Charcoal, Lighter Fluid
13. Water Containers
14. Grinder for Grains
15. Propane Heaters
16. Propane Cylinders
17. Survival Guide Book.
18. Mantles: Aladdin, Coleman, etc.
19. Baby Supplies: Diapers/formula. Ointments/aspirin, etc.
20. Washboards, Mop Bucket w/wringer
21. Cook stoves
22. Vitamins
23. Propane Cylinder Handle-Holder
24. Feminine Hygiene/Hair care/Skin products.
25. Thermal underwear
26. Bow saws, axes and hatchets, Wedges
27. Aluminum Foil Reg. & Heavy Duty
28. Gasoline Containers
29. Garbage Bags
30. Toilet Paper, Kleenex, Paper Towels

31. Milk – Powdered & Condensed
32. Garden Seeds (Non-Hybrid)
33. Clothes pins/line/hangers
34. Coleman's Pump Repair Kit
35. Tuna Fish
36. Fire Extinguishers
37. First aid kits
38. Batteries
39. Garlic, spices & vinegar, baking supplies
40. Big Dogs (and plenty of dog food)
41. Flour, yeast & salt
42. Matches
43. Writing paper/pads/pencils, solar calculators
44. Insulated ice chests
45. Work boots, belts, Levis & durable shirts
46. Flashlights, light sticks & torches, "No. 76 Dietz" Lanterns
47. Journals, Diaries & Scrapbooks
48. Garbage cans Plastic
49. Men's Hygiene: Shampoo, Toothbrush/paste, Mouthwash/
floss, nail clippers, etc
50. Cast iron cookware
51. Fishing supplies/tools
52. Mosquito coils/repellent, sprays/creams
53. Duct Tape
54. Tarps/stakes/twine/nails/rope/spikes
55. Candles
56. Laundry Detergent
57. Backpacks, Duffel Bags
58. Garden tools & supplies
59. Scissors, fabrics & sewing supplies
60. Canned Fruits, Veggies, Soups, stews, etc.
61. Bleach – plain, NOT scented: 4 to 6% sodium hypochlorite
62. Canning supplies
63. Knives & Sharpening tools: files, stones, steel
64. Bicycles...Tires/tubes/pumps/chains, etc
65. Sleeping Bags & blankets/pillows/mats
66. Carbon Monoxide Alarm
67. Board Games, Cards, Dice
68. d-con Rat poison, MOUSE PRUFE II, Roach Killer

69. Mousetraps, Ant traps & cockroach magnets
70. Paper plates/cups/utensils
71. Baby wipes, oils, waterless & Antibacterial soap
72. Rain gear, rubberized boots, etc.
73. Shaving supplies (razors & creams, talc, after shave)
74. Hand pumps & siphons
75. Soy sauce, vinegar, bullions/gravy/soup base
76. Reading glasses
77. Chocolate/Cocoa/Tang/Punch to use as water enhancers
78. "Survival-in-a-Can"
79. Woolen clothing, scarves/ear-muffs/mittens
80. Boy Scout Handbook, / also Leaders Catalog
81. Roll-on Window Insulation Kit
82. Graham crackers, saltines, pretzels, Trail mix/Jerky
83. Popcorn, Peanut Butter, Nuts
84. Socks, Underwear, T-shirts, etc.
85. Lumber
86. Wagons & carts
87. Cots & Inflatable mattress's
88. Gloves: Work/warming/gardening, etc.
89. Lantern Hangers
90. Screen Patches
91. Teas
92. Coffee
93. Cigarettes
94. Wine/Liquors
95. Paraffin wax
96. Glue, nails, nuts, bolts, screws, etc.
97. Chewing gum/candies
98. Atomizers
99. Hats & cotton neckerchiefs
100. Goats/chickens

Appendix B

Car Kit (Make Seasonal Changes)

Radio

Belts, hoses, Clamps

Oil - spare

Car key, Spare

Crow bar

De-icer

Duct Tape

Fire Extinguisher

Ice Scrapper

Instant Tire Repair Kit

Jerry Can

Jumper Cables

Shovel, folding

Siphoning hose

Spare fuses

Spare tire and jack

Tire pressure guage

Tow chain/strap

Road Flares

Socket set

Ax or hatchet

Phillips screwdriver

Electrical tape

Slip joint pliers

Socket driver

Staight screwdriver

Cash

Flashlight

Maps

Pen and Paper

First Aid Kit

Rag and/or paper towels

Toilet paper

Trash bags

Backpack
Clothing
Utensils
Food for 3 days
Work gloves
Knife
Lighters
Rain ponchos
Sleeping bag or blankets
Sunglasses
Water

Appendix C

School Kit

Copy of Family Communication Plan
Instructions to Teacher/School
Money (5-\$20, 3-\$10, 4-\$5)
Whistle
Radio
Extra Food
Juice Box(es)

Appendix D

Personal Supplements to TDF & Car Kits

Extra Food & Water
Prescription Medications

Special Needs
Business Specific Items
Extra Gas

Appendix E

Recommended Equipment (Primary Operators)

From <http://www.powerwerx.com> order 1 Group #1 and 1 Group #2. For each additional operator in your family order an another Group #1.

GROUP #1

For each separate radio order these items:

KG-UV6X - radio - \$174.99

WXGAT-ST - high gain antenna - \$22.99

WXHCB - Spare main battery - \$27.99

WXCHD - Heavy Duty Nylon case w/belt clip - \$29.99

GROUP #2

You only need one of these per multiple radios unless you decide to have

a backup of the battery pack or eliminator:

WXUSB - USB programming cable - \$15.99

WXCAR - 12V Car charger - \$9.99

(Enables direct cigarette lighter plug-in of radio charger)

WXAAB - AA Battery pack - \$10.99
WXBTE - Battery eliminator - \$14.99
(Enables direct cigarette lighter plug-in of radio)

WXNRG-6A - Quick-ref card - \$5.99

A cheaper alternative to the above Wouxun radios is the same equipment for the Baofeng line of radios. They are equivalent technology and capability in a slightly less durable package. See radios1234.com for amazon links to BaoFeng UV-5RE Plus

Dual-Band 136-174/400-480 MHz FM Ham Two-way Radio, Improved Stronger Case, More Rich and Enhanced Features (2013 Enhanced Version).

Optional

CB Radio

FRS/GMRS Radio Set

AM/FM Radio

Scanner

see recommendations from radios1234.com

Recommended Equipment (Relay Operators)

CB Radio

FRS/GMRS Radio Set

AM/FM Radio

Scanner

see recommendations from radios1234.com

Appendix F

Radio Frequencies for Solano County

<http://www.radioreference.com/apps/db/?ctid=230>

Solano County

Sheriff

Frequency	License	Type	Tone	Alpha Tag
Description	Mode	Tag		
155.49000	KMA760	RM	107.2 PL	SolanoCo-
SO1	Dispatch	FMN	Law Dispatch	
155.13000	WQJU922	RM	107.2 PL	SolanoCo-
SO2	Channel 2	FMN	Law Tac	

156.15000		M	107.2 PL	SolanoCoSO3
Channel 3	FMN	Law Tac		
453.10000		RM	464 DPL	SolanoCoJail Jail
FM	Corrections			
453.10000		RM	026 DPL	SolanoCoJH
Juvenile Hall	FM	Corrections		
453.92500		RM	464 DPL	SolanoCoCrts
Courts	FM	Law Dispatch		

Fire

Frequency Description	License Mode Tag	Type	Tone	Alpha Tag
156.00000	KMJ844	RM	107.2 PL	Solano-
CoFD1	Dispatch	FMN	Fire Dispatch	
154.34000	WQJU922	RM	107.2 PL	Solano-
CoFD2	Channel 2	FMN	Fire-Tac	
155.52000		BM	107.2 PL	SolanoCoFD3
Channel 3	FMN	Fire-Tac		

EMS

Frequency Description	License Mode Tag	Type	Tone	Alpha Tag
155.40000		BM	107.2 PL	KVal/Vaca
Kaiser Vallejo & Vacaville		FM	Hospital	
155.40000		BM	173.8 PL	NB Medical
Northbay Medical	FM	Hospital		

Services

Frequency Description	License Mode Tag	Type	Tone	Alpha Tag
151.13000	KEL500	RM	107.2 PL	Solano-
CoPW1	Public Works 1		FMN	Public Works
154.83000		RM	179.9 PL	SolanoCoPW2
Public Works 2	FMN	Public Works		
483.08750		RM	107.2 PL	SolanoCoUT1
UHF Tac 1	FMN	Public Works		

482.36250		RM	107.2 PL	SolanoCoUT2
UHF Tac 2	FMN	Public Works		
858.46250		RM	107.2 PL	SolanoCo8T1 800
Tac 1 FM		Public Works		
858.93750		RM	107.2 PL	SolanoCo8T2 800
Tac 2 FM		Public Works		

Cities
Benicia

Frequency	License	Type	Tone	Alpha Tag
Description	Mode Tag			
155.77500	WBM222	RM	107.2 PL	Benicia PD
1 Police	Dispatch	FM	Law Dispatch	
155.08500	KGX945	BM	107.2 PL	Benicia PD
2 Police	Tactical	FM	Law Tac	
155.94000	WNVF600	RM	179.9 PL	Benicia FD
Fire Dispatch	FM	Fire Dispatch		

Dixon
Police - Solano County Sheriff

Fire - Solano County Fire

Frequency	License	Type	Tone	Alpha Tag
Description	Mode Tag			
154.14500	KNER680	RM	107.2 PL	Dixon FD
Fire Spare	FM	Fire Dispatch		

Fairfield

Vacaville/Fairfield/Suisun
Motorola Type II Smartnet Police/Fire

Rio Vista
Police - Solano Co Sheriff ("7L Units)

Suisun City

Vacaville/Fairfield/Suisun
Motorola Type II Smartnet Police

Frequency	License	Type	Tone	Alpha Tag
Description	Mode Tag			
154.17500	WNPE604	RM	107.2 PL	SuisunC-
tyFD1 Fire Dispatch	FM	Fire Dispatch		
154.20500	WNPE604	M	107.2 PL	SuisunC-
tyFD2 Fire Tactical	FM	Fire-Tac		

Vacaville

Vacaville/Fairfield/Suisun
Motorola Type II Smartnet Police/Fire

Vallejo

Frequency	License	Type	Tone	Alpha Tag
Description	Mode Tag			
155.91000	KMA818	RM	107.2 PL	Vallejo PD
1 Police Dispatch	FM	Law Dispatch		
155.97000	KMA818	RM	107.2 PL	Vallejo PD
2 Police Tac	FM	Law Tac		
482.98750	KGC481	RM	127.3 PL	Vallejo FD
1 Fire Dispatch	FM	Fire Dispatch		
483.06250	WNAX403	BM	127.3 PL	Vallejo FD
2 Fire Tac	FM	Fire-Talk		
154.08500	KAT239	RM	136.5 PL	Valle-
joTrans Transit Ops	FM	Transportation		

Education
California Maritime Academy

Frequency	License	Type	Tone	Alpha Tag
Description	Mode Tag			
153.01250	WQIW714	M		CMA Ops
Operations	DMR Schools			

153.21500	WQIW714	M	114.8 PL	CMA Ops
Operations	FM	Schools		
452.22500	WQIW714	M	023 DPL	CMA Ops
Operations	FMN	Schools		

Fairfield Suisun Unified School District

Frequency	License	Type	Tone	Alpha Tag
Description	Mode	Tag		
39.74000	KRE200	BM	100.0 PL	FSUSD
Trans	District	Transportation	FM	Schools

Appendix G

Radio Frequencies for Yolo County

<http://www.radioreference.com/apps/db/?ctid=239>

Copyright © 2014 by Terence Gillespie. Permission to reprint in whole or in part is gladly granted, provided full credit and a live link are given to McGillespie.com