



CHRISTMAS TREE HILL NRG
www.cthnrg.org / cthnrg@gmail.com

MONTHLY MEETING AGENDA
January 24, 2021

Join Zoom Meeting:

<https://us02web.zoom.us/j/81128740146?pwd=L3l2ckdoVlMvL1RyR3NKNNJFYkMwUT09>

Meeting ID: 811 2874 0146 | Passcode: 866238

4:00 PM Call to order and welcome.

1. 2020 4th Quarter financial statement.
2. Undergrounding Advocacy Group update. See attached talking points.
3. California Firesafe Council Grant.
4. Finalize March 14 neighbors' meet and greet sessions (in lieu of a drill).
 - Goals: Gather resident data base information; provide resource information, recruit BCs and conduct a radio report at the conclusion of the event
 - Proposed locations: see map attached
 - Draft task list: see attached
5. Resident Data Base completion status.
6. Block Captain vacancies (8):
 - Zone 1-Block 3
 - Zone 2-Block 6
 - Zone 3-Blocks 1, 2, 3, 8
 - Zone 4-Block 4
 - Zone 7-Block 3
7. Next steps on CTH Firewise application and clarify who volunteered to assist with this project. See task list attached and information about the process.
8. New/other business.

Reminder: The importance of learning how to change channels and select sub-channels on midland radios. See: <https://www.cthnrg.org/radios.html> and pics attached. Please practice.

5:00 PM Adjourn

Attachments:

- 4th Quarter Financial Statement
- Undergrounding Advocacy Group talking points
- March 14 'Meet & Greet' sessions - proposed locations map and task list
- Firewise task list and information.
- 2-way radio channel/sub channel information.
- Updated radio call sign list and ZC/BC contact list. **Please print out and place with your radio or in your clipboard.**

REMINDER: Next Radio Test

FEB 15, 2021	Monday	8:00 PM	Steve Silver
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NEXT MEETING DATE: February 21, 2021 | 4:00 – 5:00 PM

ATTACHMENT: 4th Quarter Financial Statement

Here is the 4th activity report for CTH NRG. During 2020, CMCF received a total of \$1,715.20 on behalf of CTH NRG. The 1% annual administrative fee to CMCF in the amount of \$17.15 will be deducted from your account this month and will be reflected on your Q1 2021 financial statements.

Please let me know if you have any questions.

Larry Reed

415-810-2576 | larry@airlift.fund | laurencereed@comcast.net

CMCF as Fiscal Agent for Christmas Tree Hill NRG

Profit & Loss Detail

October through December 2020

	Type	Date	Name	Memo	Class	Amount
Balance at 9/30/2020						\$ 2,172.64
Income						
Donation						
	Deposit	10/12/2020	Mixed Deposit	Michael C Flynn	Fiscal Agency:Christmas Tree Hill NRG	\$ 10.00
	Deposit	10/12/2020	Mixed Deposit	Elizabeth Hotchkin	Fiscal Agency:Christmas Tree Hill NRG	20.00
	Deposit	10/12/2020	Mixed Deposit	Carin & Eric Sinrod	Fiscal Agency:Christmas Tree Hill NRG	50.00
	Deposit	10/12/2020	Mixed Deposit	Heidi & Gregory Thomson	Fiscal Agency:Christmas Tree Hill NRG	20.00
Total Donation						<u>100.00</u>
Total Income						\$ 100.00
Expense						
Subscriptions						
	Check	12/03/2020	Anita Bock		Fiscal Agency:Christmas Tree Hill NRG	\$ 104.93
Total Subscriptions						<u>\$ 104.93</u>
Total Expense						\$ 104.93
Net Income						<u><u>\$ (4.93)</u></u>
Balance at 12/31/2020						<u>\$ 2,167.71</u>

ATTACHMENT: UNDERGROUNDING ADVOCACY GROUP

Talking Points for Meetings with Corte Madera Town Council Members

Thank you for meeting with us, we appreciate the Council's willingness to modify the draft Climate Adaptation Plan's wildfire content by accepting additional feedback from residents and to conduct a feasibility study on undergrounding all or part of high-risk hillsides like Christmas Tree Hill.

Our comments address 3 key areas:

1. **The Climate Adaptation Plan**
2. **The undergrounding feasibility study**
3. **Partnership with PG&E and promptly engaging PG&E in discussions about undergrounding funding options**

1. The Climate Adaptation Plan:

- The Plan does not place enough emphasis on wildfire prevention and mitigation in the hillside communities. All risks are **not** equal. Sea level rise and resultant flooding is a future risk while wildfire is a constant and both an immediate and imminent threat. The Plan outlines an in-depth analysis of the impact of sea-level rise and clearly and in great detail outlines mitigation strategies (levies, etc.) whereas the threats to hillsides from wildfire are superficially covered. The need to explore, study and fund feasible prevention and mitigation options is therefore imperative;
- The plan emphasizes evacuation and the options listed are heavily weighted in favor of expending funds to widen roads. Relying primarily on an evacuation strategy is economically unsound. The destruction of some 1,500 homes in hillside communities would not only result in enormous human suffering but would have a profound negative economic impact on the Town;
- Given the immediacy of the threat, the Plan lacks specificity. The section on undergrounding¹, for example, lacks any proposed plan of action. Given the Council's agreement to study the issue, this section of the plan must be modified to reflect the agreement and to stress the urgency of pursuing undergrounding as a key mitigation strategy.

¹ Page 113 – Mitigate: **Coordinate with PG&E to underground hillside neighborhood electric power lines. Project Lead:** Corte Madera Public Works

Recent catastrophic wildfires triggered by damaged or downed power lines have led utility companies like PG&E to take temporary measures to reduce re risk. This includes implementing Public Safety Power Shutoffs (PSPS) - regional power shut offs for residents - during Red Flag Warning days (days with low humidity levels, sustained winds above 25 MPH, wind gusts above 45 MPH, and dry fuel conditions). In order to reduce power line-induced re ignitions and to enhance the resilience of utility infrastructure over the long-term, some municipalities (like Paradise following the Camp Fire) are working with PG&E to put power lines underground. This process, known as "undergrounding," is an expensive but successful solution at reducing powerline ignitions, particularly in high vegetation and hilly areas like Corte Madera. More information about the process the Town can take to coordinate with PG&E to start this process can be found [here](#).

2. The Undergrounding Feasibility Study

- A comprehensive undergrounding study should contain, but not be limited to, the following key elements:
 - Be conducted by one or more recognized experts in undergrounding utilities;
 - Contain an analysis of installation and funding options, including a phased-in approach that prioritizes the high-risk areas (like upper Summit on Christmas Tree Hill);
 - Include an assessment the pros and cons of undergrounding if above ground utilities are retained in adjacent areas;
 - Include a cost analysis;
 - Identify all potential available funding sources;
 - Contain specific actionable goals and objectives and specify timeframes for initiation and completion.

- The study should be funded by the Town (can Measure C funds be tapped into?) and started and completed with a sense of urgency.

- The Town Council should codify the above actions in a resolution.

3. Partnership with PG&E and promptly engaging PG&E in discussions about undergrounding funding options

To commence the undergrounding study and adequately augment the Climate Adaptation Plan vis-à-vis undergrounding we strongly urge the Town Manager, Town Attorney, and Planning Department Director to meet promptly with PG&E representatives to discuss the proposed undergrounding study and PG&E's role in completing it, and to start exploring undergrounding funding options (pilot, Rule 20, other).

PG&E Undergrounding Contact: Pacific Gas and Electric Company, Electric Undergrounding
77 Beale Street, Mail Code H16B | P.O. Box 770000
San Francisco, CA 94177-0001
Phone: (800) 743-5000

In Conclusion:

Thank you for your time, we look forward to seeing a revised draft of the Climate Adaptation Plan and to the commencement of an undergrounding study. The UAG will monitor progress on the issues outlined.

PLEASE ATTEND Power Lines & Wildfire Workshop

February 4th between 7:00 to 9:00 PM

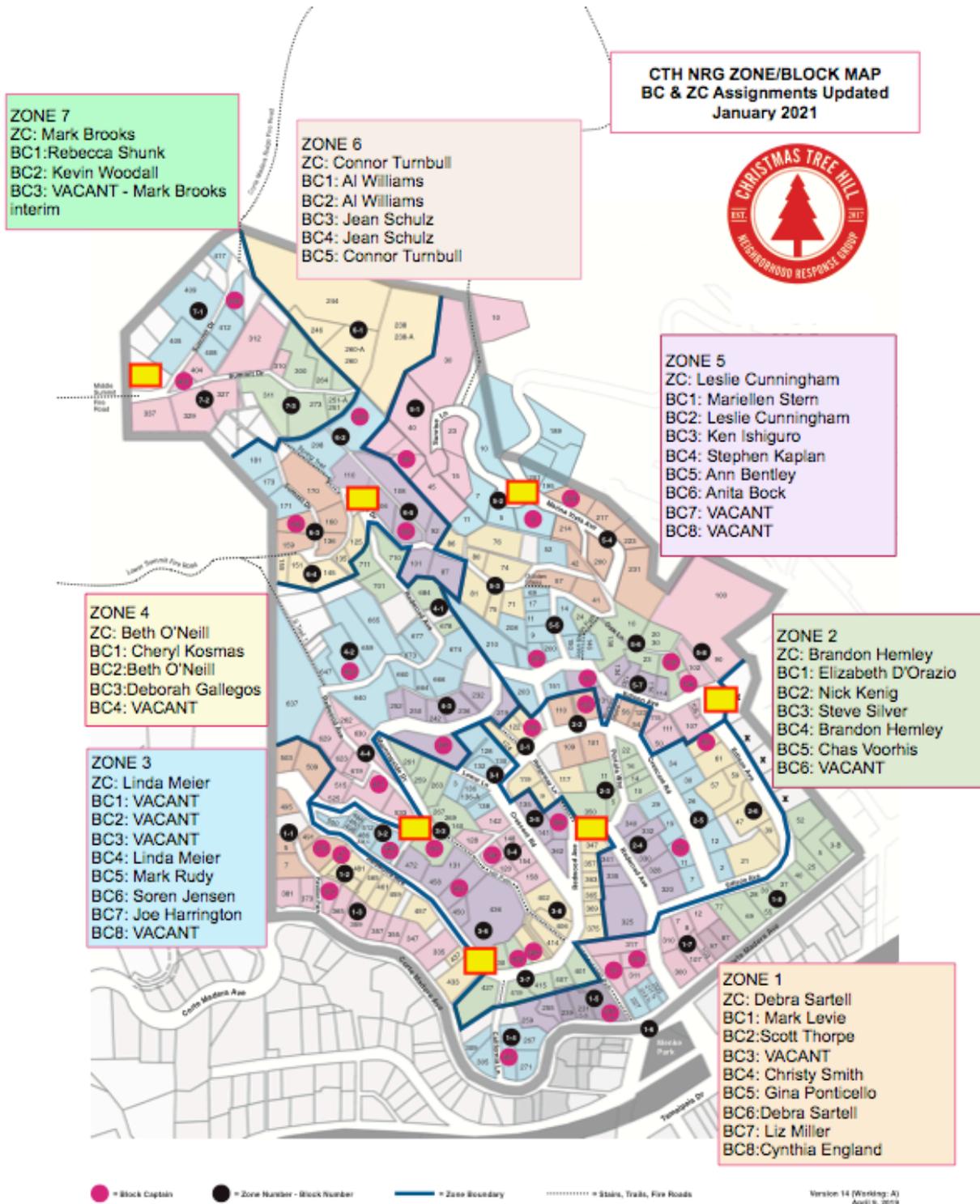
Virtual Meeting Link: <https://zoom.us/j/96817788783>

Brief presentation followed by Q&A | Led by Central Marin Fire Department

Provide written comments re draft Climate Adaptation Plan online:

www.cortemaderaadapts.org

**ATTACHMENT: March 14, 2021 Resident Meet & Greet Sessions with BCs & ZCs
Proposed locations**



ATTACHMENT: March 14, 2021 Resident Meet & Greet Sessions Task List

DRAFT

CTH NRG – March 14, 2021 Resident Meet & Greet Sessions Task List			
Task	Responsible	Deadline	Status
1. Select meet & greet locations	ZCs: Debra, Brandon, Linda, Beth, Leslie, Connor, Mark B.	Feb. 15	
2. Encourage BC participation and send Anita a list of each zones' BCs that commit to be present	ZCs: Debra, Brandon, Linda, Beth, Leslie, Connor, Mark B.	Feb. 15	
3. Print meet & greet invitation flyers	Anita	Feb. 15	
4. Update fthe CTH NRG map for use at Meet & Greet & have 7 large copies made (one for each meet & greet location)	Scott	Feb. 15	
5. Prepare / obtain resource materials and hand-outs and have copies made	Anita	Feb. 28	
6. Post Next Door announcement inviting residents to drop by for coffee and doughnuts	Anita	March 5	
7. Distribute flyers	All ZCs and BCs	March 5,6,7	
8. Table set-up in each location (and chairs for BCs/ZCs)	ZCs: Debra, Brandon, Linda, Beth, Leslie, Connor, Mark B.	March 14 @ 9:00 AM	Day of drill
9. Decide how much coffee and how many doughnuts to order for each location	ZCs: Debra, Brandon, Linda, Beth, Leslie, Connor, Mark B.	March 8	
10. Order coffee and donuts for each location		March 10	
11. Pick up coffee and doughnuts on morning of drill (get cups & napkins) and deliver to each location		March 14 @ 9:15 AM	Day of drill
12.			
13.			
14.			

ATTACHMENT: Firewise Application Next Steps & Information

To be completed by interim Firewise 'board'.

Volunteers: Brandon, Steve, Debra, Anita, Leslie, Connor, Mark? **To be determined**

- Schedule organizational meeting on Zoom and invite Todd Lando (tlando@centralmarinfire.org), John Hansen and Katharine Cutter of Wisewise to attend (kcutter@firesafemarin.org, jhansen@firesafemarin.org)

Anita will schedule the Zoom meeting once date/time is selected.

- Identify boundaries - **done, we will use the CTH NRG map / boundaries**
- Obtain a **written wildfire risk assessment** from your state forestry agency or fire department. The assessment should be a community-wide view that identifies areas of successful wildfire risk reduction and areas where improvements could be made. Emphasis should be on the general conditions of homes and related home ignition zones.

Note: Partially done – use the defensible space report Anita completed and sent to Todd Lando as a starting point.

- [Contact your state liaison](#) to learn more about the requirements and how to get started
- Review the [Firewise USA template](#). (PDF)
- Start outlining an **action plan**- a prioritized list of risk reduction projects/investments for the participating site, along with suggested homeowner actions and education activities that participants will strive to complete annually, or over a period of multiple years. Action plans should be **updated at a minimum of at least every three years.**
- Host an outreach event and work with neighbors on addressing items in the action plan. These efforts will go towards your site's annual wildfire risk reduction investment.

Note: The March 14 events will serve as the outreach events.

- [Find examples](#) (PDF) of activities that count towards your investment.
- Use our [volunteer hourly worksheet](#) (PDF) to collect information from residents in your community
- New applications can be completed online at portal.firewise.org. Tell us about the actions and efforts in your community to engage residents and complete mitigation work at the home level. Once all the criteria have been completed, the electronic application can be submitted.
- Start the application: [Firewise USA® program management portal | Login to the portal to start your application.](#)
State liaisons will approve applications, with final processing completed by the NFPA.

Note: Account created: CTH FIREWISE: Passcode: 'CTHfirewise123!!'

- Review applications filed by neighboring NRGs that are Firewise sites – **Anita will obtain.**

How to become a Firewise USA® site

Organize it: Form a board/committee that's comprised of residents and other applicable wildfire stakeholders. Consider inviting the local fire department, state forestry agency, elected officials, emergency manager, and if applicable the property management company to participate. This group will collaborate on identifying the site's boundary and size. Firewise sites need to have a minimum of 8 individual single-family dwelling units and are limited to a maximum of 2,500. Multiple sites can be located within a single large master-planned community/HOA.

Plan it: Obtain a **written wildfire risk assessment** from your state forestry agency or fire department. The assessment should be a community-wide view that identifies areas of successful wildfire risk reduction and areas where improvements could be made. Emphasis should be on the general conditions of homes and related home ignition zones. The assessment is a living document and needs to be **updated every five years**.

- [Contact your state liaison](#) to learn more about the requirements and how to get started
- Some states use the [Firewise USA template](#). (PDF)

Your board/committee will develop an **action plan**- a prioritized list of risk reduction projects/investments for the participating site, along with suggested homeowner actions and education activities that participants will strive to complete annually, or over a period of multiple years. Action plans should be **updated at a minimum of at least every three years**.

Do it: Host an outreach event and work with neighbors on addressing items in the action plan. These efforts will go towards your site's annual wildfire risk reduction investment.

- [Find examples](#) (PDF) of activities that count towards your investment.
- Use our [volunteer hourly worksheet](#) (PDF) to collect information from residents in your community

At a minimum, each site is required to annually invest the equivalent of one volunteer hour per dwelling unit in wildfire risk reduction actions. If your site has identified 100 homes within its boundary, than 100 hours of work or the monetary equivalent, based on the [independent sector value of volunteer time](#), need to be completed for that year.

Tell us about it: New applications can be completed online at portal.firewise.org. Tell us about the actions and efforts in your community to engage residents and complete mitigation work at the home level. Once all the criteria have been completed, the electronic application can be submitted.

Please note: Individual states can request additional application requirements.

Start your application now!

[Firewise USA® program management portal](#)

[Login to the portal to start your application.](#)

Apply now!

State liaisons will approve applications, with final processing completed by the NFPA.

Questions? [Contact the Firewise® team.](#)

ATTACHMENT: Changing Channels & Selecting Sub-Channels on the Midland Radio

CHANNEL

Tap **MENU** to enter menus. Channel number is the first menu item. It will blink.

Use **ARROWS** to change channel up or down to the one assigned to your NRG.

Click **PTT** to save and exit.



SUBCHANNEL (CTCSS/TONE/CODE/PL)

Tap **MENU** repeatedly until you see a small "OF" "Ct" or "Dc".

Use **ARROWS** to select CTCSS.

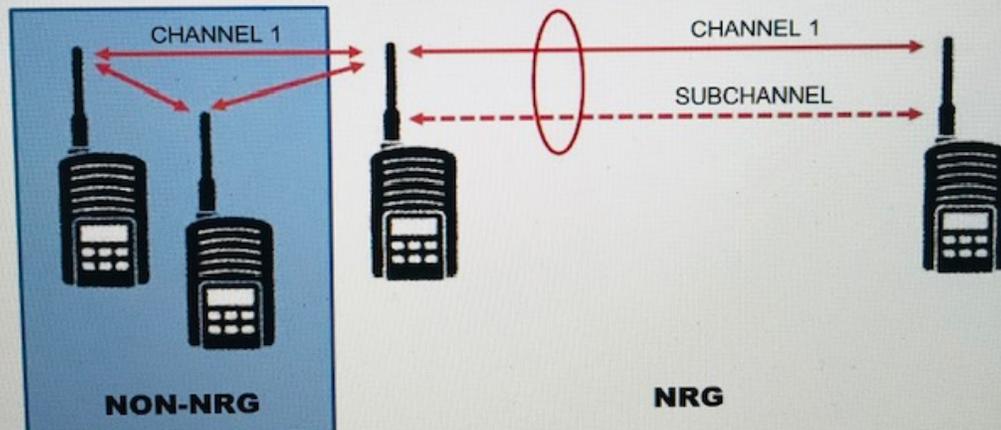
Press **MENU** once more.

Use arrows to select the subchannel assigned for your NRG.

Click **PTT** to save and exit.



WHAT IS A SUBCHANNEL?



SEPARATES USERS ON THE SAME CHANNEL

Also known as a CTCSS tone, code, or "PL" | Separation, not privacy | Tone is inaudible

CTH NRG | ZONE COORDINATORS & BLOCK CAPTAINS CONTACT LIST
Updated January 2021

Zone	Block	Zone Coordinators	Block Captains	Email	Cell Phone
1	1	Debra Sartell 415-722-6810 debrasartell@aol.com	Mark Levie	mwl120600@aol.com	330-289-8305
1	2		Scott Thorpe	scottthorpe@gmail.com	401-225-6606
1	3		VACANT *	debrasartell@aol.com	415-722-6810
1	4		Christy Smith	christylinnsmith@gmail.com	415-508-6977
1	5		Gina Ponticello	gponticello@gmail.com	415-235-2266
1	6		Debra Sartell	debrasartell@aol.com	415-722-6810
1	7		Liz Miller	lizmiller315@yahoo.com	415-686-0667
1	8		Cynthia England	cengland565@gmail.com	415-847-5320
2	1		Brandon Hemley 415-265-4918 brandon.hemley@gmail.com	Elizabeth D'Orazio	elizabeth.dorazio296@gmail.com
2	2	Nick Kenig		nick_kenig@yahoo.com	203-247-6455
2	3	Steve Silver		747Steve@gmail.com	650-520-3193
2	4	Brandon Hemley		brandon.hemley@gmail.com	415-265-4918
2	5	Chas Voorhis		chas@abacusbinc.com	415-308-1436
2	6	Nate Blomgren		nathan.blomgren@gmail.com	925-408-4889
3	1	Linda Meier 239-560-5055 lmeier906@gmail.com	VACANT *	lmeier906@gmail.com	239-560-5055
3	2		VACANT *	lmeier906@gmail.com	239-560-5055
3	3		VACANT *	lmeier906@gmail.com	239-560-5055
3	4		Linda Meier	lmeier906@gmail.com	239-560-5055
3	5		Mark Rudy	mrudy356@gmail.com	415-924-4218
3	6		Soren Jensen	sorentjensen@yahoo.com	415-200-5894
3	7		Joe Harrington	j.k.h@sbcglobal.net	415-420-4571
3	8		VACANT *	lmeier906@gmail.com	239-560-5055
4	1	Beth O'Neill 415-948-9486 bethoneill17@gmail.com	Cheryl Kosmas	ckosmas@outlook.com	415-203-4395
4	2		Beth O'Neill	bethoneill17@gmail.com	415-948-9486
4	3		Deborah Gallegos	dgallegos@berkeley.edu	505-231-3333
4	4		VACANT *	bethoneill17@gmail.com	415-948-9486
5	1	Leslie Cunningham 415-847-9222 lespt2@gmail.com	Mariellen Stern	sea-hi@pacbell.net	415-606-2675
5	2		Leslie Cunningham	lespt2@gmail.com	415-847-9222
5	3		Ken Ishiguro	kenishiguro@gmail.com	415-755-3206
5	4		Stephen Kaplan	stevekaplanconsulting@gmail.com	650-387-7026
5	5		Ann Bentley	annbentley845@gmail.com	415 732 9874
5	6		Anita Bock	anitambock@gmail.com	415-238-2195
5	7		VACANT *	anitambock@gmail.com	415-238-2195
5	8		VACANT *	anitambock@gmail.com	415-238-2195
6	1	Connor Turnbull 415-497-1971 connorturnbull@hotmail.com	Al Williams	Williams218@comcast.net	415-601-3151
6	2		Al Williams	Williams218@comcast.net	415-601-3151
6	3		Jean Schulz	jeanschulz07@gmail.com	415-497-3531
6	4		Jean Schulz	jeanschulz07@gmail.com	415-497-3531
6	5		Connor Turnbull	connorturnbull@hotmail.com	415-497-1971
7	1	Mark Brooks 650-825-0425 smokeythedog@me.com	Rebecca Shunk	shunkrebecca@gmail.com	415-377-2750
7	2		Kevin Woodall	kcnoles@sbcglobal.net	415-235-8542
7	3		Mark Brooks	smokeythedog@me.com	650-825-0425

CTH NRG RADIO CALL SIGNS (in red) Updated January 2021

CTH 1		Anita Bock
CTH 2		Mark Levie
CTH 3		Mark Brooks (Zone 7 Coordinator)
CTH 4		Nate Blomgren
ZONE	BLOCK	NAME (do not call names – only call signs)
Zone 1	Block 1	Mark Levie
Zone 1	Block 2	Scott Thorpe
Zone 1	Block 3	NO BC – interim Debra Sartell
Zone 1	Block 4	Christy Smith
Zone 1	Block 5	Gina Ponticello
Zone 1	Block 6	Debra Sartell (Zone 1 Coordinator)
Zone 1	Block 7	Liz Miller
Zone 1	Block 8	Cynthia England
Zone 2	Block 1	Elizabeth D'Orazio
Zone 2	Block 2	Nick Kenig
Zone 2	Block 3	Steve Silver
Zone 2	Block 4	Brandon Hemley (Zone 2 Coordinator)
Zone 2	Block 5	Chas Voorhis
Zone 2	Block 6	NO BC – interim Brandon Hemley
Zone 3	Block 1	NO BC – interim Linda Meier
Zone 3	Block 2	NO BC – interim Linda Meier
Zone 3	Block 3	NO BC – interim Linda Meier
Zone 3	Block 4	Linda Meier (Zone 3 Coordinator)
Zone 3	Block 5	Mark Rudy
Zone 3	Block 6	Soren Jensen
Zone 3	Block 7	Joe Harrington
Zone 3	Block 8	NO BC – interim Linda Meier
Zone 4	Block 1	Cheryl Kosmas
Zone 4	Block 2	Beth O'Neill (Zone 4 Coordinator)
Zone 4	Block 3	Deborah Gallegos
Zone 4	Block 4	NO BC – interim Beth O'Neill
Zone 5	Block 1	Mariellen Stern
Zone 5	Block 2	Leslie Cunningham (Zone 5 Coordinator)
Zone 5	Block 3	Ken Ishiguro
Zone 5	Block 4	Stephen Kaplan
Zone 5	Block 5	Ann Bentley
Zone 5	Block 6	Anita Bock
Zone 5	Block 7	NO BC – interim Leslie Cunningham
Zone 5	Block 8	NO BC – interim Leslie Cunningham
Zone 6	Block 1	Al Williams
Zone 6	Block 2	Al Williams
Zone 6	Block 3	Jean Schulz
Zone 6	Block 4	Jean Schulz
Zone 6	Block 5	Connor Turnbull (Zone 6 Coordinator)
Zone 7	Block 1	Rebecca Shunk
Zone 7	Block 2	Kevin Woodall Back-up John Jackson
Zone 7	Block 4	NO BC – interim Mark Brooks
CTH CERT 1		Cinda van Lierop

- **CTH NRG:**
CHANNEL 29
- **CERT:**
CHANNEL 15|15
- **CHAPMAN NODE:**
CHANNEL 19|4
For assistance from neighboring NRGs and CERT
- Use only call signs & not names
- Always identify yourself by your call sign.
- Always ask “do you read me” before transmitting a long message.
- After your message or report is relayed, ask “did you copy?”
- When signing off say “(call sign) clear or out”
- Speak clearly, slowly & succinctly
- Wait 1-2 seconds after pressing the PTT button before you talk, & do not forget to release PTT button after talking.
- Only one person can send a message at a time.
- Follow radio protocols

COMMAND CENTER
*When activated
CTH COMMAND

*Medical field unit located in Zone 5
CTH MED 5

*Medical field unit located at Menke Park
CTH MENKE MED

***CERT COMMAND**
Channel 15|15