EMD Palmetto Vision

Beta Test Guide



Prepared by:

Robert Zawarski - zawarski@earthtechint.com

Phillip Armijo – parmijo@earthtechint.com

Earth Technology Integration (ETI)

Table of Contents

Getting Started

- NeoRouter
- Google Earth
- WebEOC

Create a County Significant Event

- Updated County Significant Event Board
- Create the event

The Common Operating Picture (COP)

- Getting Familiar with COP data layers
- Viewing a County Significant Event

Traffic Control Point (TCP)

- Inputting data into TCP board
- Viewing TCP in the COP

Shelters

- Inputting data into shelter board
- Viewing shelters in the COP

Weather

- Inputting data into Weather board
- Viewing Weather data in the COP

Streaming Video

- Configuring Bambuser
- Viewing video in the COP

Appendix A – Pvision URL's Appendix B – Google Earth clearing the cache Appendix C – Configuring Google Earth Appendix D – Walkthroughs Appendix E – Google Earth Tree

Getting Started

A) Start NeoRouter, if you don't have it as an icon on your desktop it is located:

Start->All Programs->NeoRouter->NeoRouter Network Explorer

- i. Username will be scemd
- ii. Contact Phil Armijo if the password has not been saved
- iii. 'log on to' www.palmettovision.sc.gov
- iv. Select 'Remember my password' if it is not already selected

ETI

v. Left click on 'Sign in'



Initial Screen

Successful Login

Computers Help

🐉 ETI-LAPTOP1 赶 LCAS1

PVISION-DEV1 WEBEOC-IIS-ETI

ESD6RKJG21

Palmetto Vision PVISION-ABBEVIL

🛃 PVISION-AIKEN

PVISION-ANDERSO 🕂 PVISION-BARNWEL

PVISION-BEAUFOR

PVISION-BERKELE PVISION-CHARLES

PVISION-CHEROKE

WEBEOC-SQL-ETI

.

B) Start the free version of Google Earth

Start->All Programs->Google Earth->Google Earth



Search panel - Use this to find places and directions and manage search results.
 Places panel - Use this to locate, save, organize and revisit placemarks.
 Layers panel - Use this to display points of interest.
 Toolbar buttons - See Google Earth Training manual for instruction.
 Navigation controls - Use these to zoom, look and move around

C) Start Internet Explorer and log into WebEOC, login into the Palmetto Vision account

Username: Palmetto Vision Tester

Password: Stealth101

WebEOC 7	7.3 Login		®
User:	Mike Blackmon Mike Caudill Mike Channell Palmetto Vision Tester	• (Ξ) •	
Password:	•••••		
WebEOC	Is a registered trademark of <u>ESi</u>	Acquisition, Inc.	

Select Palmetto Vision Beta Test as the Incident, select OK.

WebEOC 7.3 Login	®
Incident: Palmetto Vision Beta Test	
WebEOC® is a registered trademark of ESi Acquisition, Inc.	

Several boards have been created that are configured to work with the Palmetto Vision system. Once you save an event in WebEOC it will automatically show up in the Common Operating Picture. Other boards (e.g. Shelter, Weather and TCP) can easily be updated to be displayed within the Common Operating Picture, contact Phil Armijo if you are interested in updating any WebEOC boards.

WebEOC 7.3		ľ
Palmetto Vision Tester as	Log	Off
Palmetto Vision Beta Test		
Boards		
Palmetto Vision County Significant Events	•	×
Palmetto Vision Shelter Status		
Palmetto Vision Traffic Control Points		
Palmetto Vision Weather	•	X

Creating a County Significant Event

New County Significant Events Board

Select the blue plus, ¹, across from the 'Palmetto Vision County Significant Events' line. This will bring up the New Record interface



This is the current County Significant Events board with a few modifications:

- 1. Location Address allows the user to type in an address of an Event or will AutoFill when an icon has been placed on the map
- 2. Latitude/Longitude will AutoFill when an icon has been placed on the map
- 3. Google Map is used to give a GIS component to the Event

Creating an event

Step 1: Select the Event Type.

Palmetto Vision County Significant Events Ops - Windows Interest	ernet Explorer	- • • ×
Https://pvision-cheroke.palmettovision.sc.gov/eoc7/boards/b	ooard.aspx?ops=true&permlevel=2&tableid=75&viewid=1828	tdisplayviewid=183&label=Palmetto+Vision+County+Significa 🔒 🕿
Entry Sort Filter		
Tasks		
Palmetto Vision - Cherokee - New Incident		
County	Name	Date / Time
Cherokee Palmetto Vision Tester		7/22/2012 09:52:24
Event Type	Priority	Action
Airplane Crash	Urgent	✓ Reviewed
Airplane Crash	 Description 	
Bomb - Threat Orwi Disturbance Contasped Structure Communication Blackout Confined Space Rescue Confarmination Event Dam Failure	B ress	Latitude Longitude
 Urought Earthquake Earthquake Earthquake Earthquake Evalue Evalue		

Step 2: Click on the map and an Event icon will appear on the map, with the Location Address, Latitude, and the Longitude automatically filled in.



There are two ways of moving the icon once it's on the map:

a) Type in an address and select the Enter button on your keyboard. Note the map will not automatically move to the new location, you'll have to do that by hand.

 b) Left click on the icon; keep pushing the button as you move the mouse. Release the button and the icon will drop to its new location, updating 'Address', 'Latitude', and 'Longitude'.

Step 3: Fill in the rest of the board data. Description, Priority, and Action are optional.

Step 4: Select the Create button, the event can now be seen in Google Earth.

Step 5: Close the board by clicking on the red x at the very rightmost corner of the browser.

Google Earth Enterprise Client

If you are unfamiliar with the Google Earth program please contact Phil Armijo and he will send you a Google Earth Training Manual. The Infrastructure data layer of information that each county should review to confirm that the accurate. County GIS folks have the latest/greatest information and if they are willing to share that data it can easily be hosted within the Common Operating Picture.



There are several sections within the Palmetto Vision KML tree; the Infrastructure shows our attempt to chart infrastructure throughout the state.



Natural Hazards contains data sets that are related to earthquakes, fires, hurricanes, and Floods.



The SCEMD has divided the state into 6 regions, as you expand a region the county that are currently part of this project names will appear. The PRIVATE and PUBLIC sections represent directories that you can upload county specific data sets. The Private directories are password protected whereas the Public directories are available to all users who have access to the Palmetto Vision software.



To view a County Significant Event; expand the region your county is located in, then expand your county name, finally click on the 'County Significant Events' check box. A pop-up will appear that will ask for a username and password.

Username: admin Password: Stealth101

admin admin Constant Remember my credentials	The server pvi required requi	sion-dorches.palmettovision.sc.gov at Authentication res a username and password.
		admin Remember my credentials

Now expand the County Significant Events section and you will see that the event is in the tree structure.



Each Event will show several pieces of information:

- A timer since the Event was created in WebEOC
- Which Servers (if any) the Event was shared with
- Work Products are the files associated with an Event
- Last Update is the date/time when the latest data was associated with the Event

The map will show an event-related icon for the event, if you click on the icon a pop-up bubble will show up



By placing the mouse over the event icon you will see white lines that indicate who the event is shared with.



Placing the mouse over a EOC icon will cause lines to go to each Event that was either created by the server or has been shared with the server.



Click on the EOC icon and all Events will be displayed,



PVision Interface

UICDS is a middleware that has no interface but it can perform many tasks. The pvision interface displays active Significant Event. This interface is not the Common Operating Picture but rather an interface that allows you to: add information to an event, share an event to any county, and to close an event (which removes it from the COP).

There are two ways of accessing the pvision interface

A) From Google Earth, select the blue 'Add Share' or 'New Attachment'.



B) Internet Explorer, refer to Appendix A for the URL to type in.

In either case, a pop-up will appear:

Top text box - admin

Bottom text box - Stealth101

Windows Security					
The server pvisi requires a userr	The server pvision-dorches.palmettovision.sc.gov at UICDS Services requires a username and password.				
	admin •••••• Image: Constraint of the second sec				
	OK Cancel				

The pvision interface requires Internet Explorer so if you have a different browser select as your default browser please cut/paste the URL into Internet Explorer.



Here is a breakdown of the interface:

- 1. UICDS Tasks
- 2. Red circle indicates which Event you are currently working on
- 3. Detailed information of Event in Red Circle.
 - a. If you used 'B' from the previous page you'll need to click on the icon to have the red circle appear around it.

Tasks Pulldown Options

- . The image above shows the first tasks that the interface will support:
 - 1. New Attachment Allows a user to associate any file to a specific UICDS incident or upload a file onto the server
 - 2. Share Incident push the Event to another computer(s)
 - 3. Close Incident Incident is over and needs to be removed from the Common Operating Picture.

New Attachement	Ctrl+A
Share Incident	Ctrl+S
Close Incident	Ctrl+C

File Sharing - Associating a File with an Incident

This interface allows you to assign a file to the Event. A file has to be located on the server before it can be assigned to an incident. Begin by selecting New Attachment from the Tasks pulldown menu.

1. This interface starts up opening on the "E" drive on the server which is hosting the Pvision interface. The 'Attach' tab is selected by default and is used to associate a file with an incident.

		And a state of the	Aprophic State of State of State	
	on. sc.gov :8090/	eti/cop/pvision.html	P ≠ C × 🥘 Palmetto Vision - C	herokee × 🕅 🔂 🔅
<u>File Edit View Favorites Tools H</u> elp				
😹 🔛 Suggested Sites 🔻 🦻 Get more Add-one	s 👻 🤓 WEPS1	Saluda River a 🔻		
Tasks Help				
Palmetto Vision Catalog - New Attachment				
Signature Scherokee → →				
Name	Size	Туре	Date modified	
👪 COP (PUBLIC)		File folder		
👪 EOC (PRIVATE)		File folder		
🎉 Streaming Video (PRIVATE)		File folder		
Attach Upload Link : Description :				
Address :			Latitude :	Longitude :
				Clear Submit
9° 20 Hilbrook Irg S Park Sress 179 0	50 (21)	9010 R		40 - 40 - 40 -
PVISION-CHEROKE /	Palmetto Visio	on Beta Test / Palmetto	Vision County Significant Events / Expl	osion

2. The interface is a simple file chooser that allows you to double click on the directory names to drill down to the specific file you would like to assign to the incident.

O Dorches	ster 👻 🕨 public 🕨 Uploa	ds 🕨		
Name		Size	Туре	Date modified
🧈 📰 LIVE.png 🔛 Navigat	g jon.png			Thu, 29 Dec 2011 16:11:52 GM Fri, 30 Dec 2011 20:33:15 GMT
Network	kData.xml		1	Thu, 29 Dec 2011 15:45:16 GM
🗟 UICDS.s	pp			Sun, 01 Jan 2012 08:31:24 GMT
📰 blueCro	iss.png	· · · ·	1 KB PNG image	Thu, 29 Dec 2011 16:10:54 GM
🔊 doc kml	Ľ.		3.KR KMI File	Fri 13 Jan 2012 20:06:05 GMT
Attach	Upload			
Link :				
Description :				
Address :				

If the file is an image a thumbnail image will appear once you place the mouse over the filename.

3. You can assign a file by double clicking on a file name; 'Link' and 'Description' fields will automatically fill in.

O Dorchester 🔹 🕨 public 🕨 Upload	ds >			
Name	Size Type	Date modified		
3 -	File folder			
📰 LIVE.png	1,555 KB PNG image	Thu, 29 Dec 2011 16:11:52 GMT		
Navigation.png	62 KB PNG image	Fri, 30 Dec 2011 20:33:15 GMT		
NetworkData.xml	2,613 KB XML File	Thu, 29 Dec 2011 15:45:16 GMT		
UICD5.spp	13 KB File	Sun, 01 Jan 2012 08:31:24 GMT		
📰 blueCross.png	1 KB PNG image	Thu, 29 Dec 2011 16:10:54 GMT		
🔊 doc kml	3 KR KMI File	Fri. 13. Jan 2012 20:06:05. GMT		
Attach Upload				
Link : https://pvision-dorches.paln	nettovision.sc.gov:4430/public/Uploads/Navigation	png		
escription : Navigation.png (file)				
Address : 5889 Lowcountry Hwy, Yem	assee, SC 29945, USA		Latitude : (32.7976	Longitude : -80.8727
				Clear Submit
stanola Stanvile Lauguite Kasousko	Tuscalcosso Abdeastro Hoover, Tatlidega Alabama Forest	or and hereas a fugure for an and a fugure for a fugure f		

If by chance the file needs to be associated with a specific place you can click on the interactive map. A paperclip icon shows up on the map and the 'Address', 'Lat', 'Long' data will auto fill.

- 4. Select 'Submit'
- 5. Close the interface by selecting the red 'x', not the one that closes the browser.

Uploading a File

At certain times you'll want to transfer files from your computer to a server. This uploaded file can be viewed in the Common Operating Picture or assigned to an incident.

1. Select the 'Upload' tab

Palmetto Vision Catalog - New Attachr	ment		6
O Dorchester + + public	to Vision Catalog - New Attachment		
Name	Size Type	Date modified	
3 -	File folder		<u>_</u>
📰 UVE.png	1,555 KB PNG image	Thu; 29 Dec 2011 16:11:52 GMT	_
📰 Navigation.png	62 KB PNG image	Fri, 30 Dec 2011 20:33:15 GMT	5
RetworkData.xml	2,613 KB XML File	Thu, 29 Dec 2011 15:45:16 GMT	J
🗟 UICDS.spp	13 KB File	Sun, 01 Jan 2012 08:31:24 GMT	
📰 blueCross.png	1 KB PNG image	Thu, 29 Dec 2011 16:10:54 GMT	
and doc kml	3 KR - KMI File	Fri. 13. Jan. 2012. 20:06:05. GMT	•
Attach Upload			
File name :			
			Browse Upload

2. Select the Browse button, a pop-up will appear that is a file selector showing files on your computer. Double click on the file name and then select 'Open'.



3. Click on 'Upload' to transfer the file from your machine to the server

Browse Upload

Sharing an Incident

There are several steps to push an Event from your local server to another server. Start by selecting Share Incident from the Tasks pulldown menu. By default all County Significant Events are shared with the SCEMD.

Click '+' to add share. I	Press Apply to confirm.
 Abbeville Aiken Aiken Anderson Barnwell Beaufort Berkeley 	SCEMD
	Apply Cancel

Now click on the '+' next to the county name that you wish to share the incident out to



The final step is to select the Apply button

Close an Incident

At some point in time an incident will have wound down then you'll want to remove it from the Common Operating Picture (and store it in a database table).

- 1. Select the incident that you want to close
- 2. Select 'Task->Close Incident'
- 3. A popup will appear asking you to confirm that you want to close the incident, select 'OK'
- 4. A confirmation popup will appear letting you know the incident has been closed, the icon will leave the Common Operating Picture

Traffic Control Points

There will already be one or more traffic control points created for you. Select 'Palmetto Vision Traffic Control Points' within the WebEOC board list. This will show you a static list of the TCP's, this is a status page, no data can be changed.

almetto Vision - arnwell		Traffic Control Points				
ID	Location	Cit	у	State	Staffed	06/11/201
AK-1	SC5 & Brown	Comments		No	No	13:59:36
Agency/LEO	Name	Contact #	Call #	Char	nnel	RES
ID	Location	Cit	у	State	Staffed	06/11/201
AK-2	SC 5 & Jackson			No	No	13:56:05
		Comments				
Agency/LEO	Name	Contact #	Call #	Char	nel	RES
ID	Location	Cit	у	State	Staffed	06/11/201
AK-3	SC 5 & Baker			No	No	14:02:23
		Comments				

Left click on the Location name to bring up the dynamic interface. Currently data can be entered for 5 personnel who will be manning at the TCP, this is a configurable item, please contact Phil Armijo if you would like to have this section expanded.

6	Palmetto V	ision Traffic Control Point:	s Ops - Windows Interne	t Explorer								
6	🗿 https://pvision-barnwel.palmettovision.sc.gov/eoc7/boards/board.aspx?ops=true&permlevel=2&tableid=80&viewid=198&tdisplayviewid=199 🔒 🕿											
	Entry Sort Filter											
	Palmetto Vision - Barnwell Update Traffic Control Point											
	ID	Lo	cation	Latitude	Longitude	City	State	Staffed				
	AK-1	SC5 & Brown		33.32076	-81.780907							
				Comments								
		Agency/LEO	Name	Contact #	Ca	II # Channel		RES				
								-				
								•				
								-				
								-				
												
	Update Cancel											
			Convright @) 2012 Farth Techno	logy Integration							
			Copyright @	III	logy megration			•				

There are 2 check boxes in the upper right hand corner:

- State Selected if the person who is staffing the TCP is not from your county.
- Staffed Selected when the TCP is activated and manned

The text boxes are as follows:

- Agency/Leo The agency or law enforcement office of the individual manning the TCP
- Name Name of the person
- Contact # Cell phone of the person
- Call # Call sign of the person
- Channel the radio frequency the person's radio is currently using
- RES this is to show that we can configure the radio channels into a pull-down menu

Palmetto Visior	ı - Aiken		Update	e Traffic Control Poir	nts				
ID	L	ocation		Latitude	Longitude		City	State	Staffed
AK-1	S-2-5 (old Jackson Hwy) and Bro	own Rd		33.32076	-81.780907				~
				Comments					
SRS & Vogt	le								
	Agency/LEO	Name		Contact #	Call #		Channel		RES
Highway Patro	I	John Collins	111-222-33	33	Jester	com	imo 1	0F	• •
									•
									•
									•
									•
							Update	e	Cancel

Fill in the data and select Update

In Google Earth click on the 'Traffic Control Points' checkbox and select the arrow (when it appears)



The icons in Google Earth will change color:

- Grey the TCP is not active
- Green The TCP is active and manned by a non-county person
- Yellow The TCP is active and manned by a county person



When you click on an icon a pop-up window will appear in Google Earth

1 [Plesant	Schoo	ol Road]			
	2012-0	7-23 13:4	4:11.01	11	
Staffed: Yes			(Count	y)	
Agency/LEC	Name	Contact#	Call#	Channel	RES
Highway Patrol	John Q Public	111-222- 3333	Jester	nuli	null
Agency/LEC	Name	Contact#	Call#	Channel	RES
				null	null
Agency/LEC	Name	Contact#	Call#	Channel	RES
				null	null
Agency/LEC	Name	Contact#	Call#	Channel	RES
				null	null
Agency/LEC	Name	Contact#	Call#	Channel	RES
				null	null

Directions: To here - From here

Shelters

There will already be one or more shelter and this section will walk you through what to do with the shelter interface. Select 'Palmetto Vision Shelter Status' within the WebEOC board list. This will show you how many shelters are currently within WebEOC, this is a status page and no data can be changed.

2	Palmetto Vision Shelt <mark>ers</mark> Display -	Windows Internet Explor	er		and the second se			×	3
6	🥔 https://pvision-berkele.palmettovision.sc.gov/eoc7/boards/board.aspx?tableid=198&tviewid=502&tabel=Palmettr 🔒 🚬								
	Delevate Mining - Devletery - Chatter Chatter								
	annello vision - berkeley - shell								
	Name	Status	Occupancy	Capacity	Update	ARC	SN F	D PF	HC
	Berkeley Middle School	UNDER-RENOVATION	0	643	11/26/2012 21:49:16				9
	Cross Elementary School	DAMAGED	0	238	11/26/2012 21:48:57				9
	Macedonia Middle School	STAND-BY	0	536	11/26/2012 21:48:15		F		9
	Cross High School	OPEN	0	596	11/26/2012 21:47:29			3 ,2	9
	St Stephen Elementary School	FULL	0	414	11/26/2012 21:47:02				9
	Berkeley High School	CLOSED	0	500	11/21/2012 13:23:29				9
	Berkeley Elementary School	CLOSED	0	518	11/21/2012 13:22:52				9
	Whitesville Elementary School	CLOSED	0	690	11/21/2012 13:22:15				9
	Cainhoy Middle- Elem School	CLOSED	0	527	11/21/2012 13:21:35				9
	Cane Bay High School	CLOSED	0	1331	11/21/2012 13:20:51				9
	Devon Forest Elementary School	CLOSED	0	547	11/21/2012 13:20:12				9
	Sangaree Elementary School	CLOSED	0	512	11/21/2012 13:19:35				9
	Stratford High School	CLOSED	0	371	11/21/2012 13:18:58				9
	Westview Elementary School	CLOSED	0	383	11/21/2012 13:18:12				9
	Westview Middle School	CLOSED	0	393	11/21/2012 13:17:29				9
	Westview Primary School	CLOSED	0	587	11/21/2012 13:16:52				9
	Sedgfield Middle School	CLOSED	0	720	11/21/2012 13:16:11				9
	Sedgfield Intermediate School	CLOSED	0	302	11/21/2012 13:15:34				9
	Goose Creek High School	CLOSED	0	775	11/21/2012 13:14:56				9
	Hanahan Middle School	CLOSED	0	650	11/21/2012 13:13:58				9

Left click on the Name to bring up the dynamic interface.

Palmetto Vision Shelters Ops - W	'indows Internet E	xplorer						X
https://pvision-berkele.palmettc	vision. sc.gov /eoc	7/boards/board.asp	x?ops=true&pern	nlevel=2&table	id=198&viev	vid=501&	displayv	i 🔒 🔀
Palmetto Vision - Berkeley - Upo	date Shelter							
Name								
Whitesville Elementary School								-1
Address								
324 Gaillard Road, Moncks Col	mer		ongitudo					
22 150242		L	0 049576					
Capacity	Occupancy	T	vne		Status			
690	0	v	oluntary	-	CLOSED			
Hurricane Plan Shelter	Feed Only	Pet Friendly	American Re	d Cross Appro	ved	Special N	Jeeds [
Hamcane Han Sherer Ju	recu only i	Contact Info	rmation	a cross Appro-	rcu j	opeciari	vecus j	
Title		contactinio						
Name								
Phone Number								
								- 1
Remarks								
								^
								-
					Save		Cancel	
	Соруг	ight © 2012 Earth Te	chnology Integrat	tion				

The page is a combination of textboxes and checkboxes, each entry is self-explanatory. Status is what controls the look of the icons in Google Earth:

Closed – grey icon Open – green icon with green numbers Full – orange icon with red numbers Under Renovation – blue icon Stand-by – yellow icon Damaged – red icon



In Google Earth a pop-up window will appear when you left click on a icon

GRASSY POND BAPTIST CHURH

	2012-07-23 15:20:07.007
Status	OPEN
Address	254 GRASSY POND ROAD, GAFFNEY
Capacity	516
Occupancy	250
Contact	
Phone	

Directions: To here - From here

Weather

Weather board is an interface that allows the user to enter weather related information: temperature, humidity, wind speed, wind direction, and circle radius size.



Places contains the location of the Nuclear Power stations



Left click on the map and a circle will appear, the default radius is set to 10,000 meters. Location Address will automatically fill in as well as Latitude and Longitude. A left mouse click, within the map, will move the circle to a new location or typing a new address.



You'll note that the is an arrow pointing towards the center of the circle and the two outer lines represent 90 degrees from the center while the two inner lines represent 45 degrees. Below is how the circle is displayed within Google Earth.



Bambuser

Bambuser is an app that is used by smart phones, tablets, and iPad's to stream video from the hand held device to a web page. We have created accounts for each county and there is a 'Bambuser Streaming Video' in the COP for each county. After you have installed the app on your device please contact Phil Armijo for username and password. Once you are broadcasting expand the 'Bambuser Streaming Video' section and click on 'Live' link



A popup window will show up in Google Earth displaying the video



LIVE : scarc : 357 Creighton Dr, West Columbia, SC 29172, USA

After you stop the live broadcast the video is achieved.



Appendix A: PVision URL's:

The SCEMD is in the process of installing SSL certificates on all of the servers but the process has not been completed so if the URL times out, in IE, try changing the ':4430/eti/cop/pvision.html' to ':8090/eti/cop/pvision.html' and 'https' to 'http'.

Abbeville: https://pvision-abbevil.palmettovision.sc.gov/eti/cop/pvision.html Aiken: https://pvision-aiken.palmettovision.sc.gov/eti/cop/pvision.html Anderson: https://pvision-anderso.palmettovision.sc.gov/eti/cop/pvision.html Barnwell: https://pvision-barnwel.palmettovision.sc.gov/eti/cop/pvision.html Beaufort: https://pvision-beaufor.palmettovision.sc.gov/eti/cop/pvision.html Berkeley: https://pvision-berkele.palmettovision.sc.gov/eti/cop/pvision.html Charleston: https://pvision-charles.palmettovision.sc.gov/eti/cop/pvision.html Cherokee: https://pvision-cheroke.palmettovision.sc.gov/eti/cop/pvision.html Chesterfield: https://pvision-chester.palmettovision.sc.gov/eti/cop/pvision.html Colleton: https://pvision-colleto.palmettovision.sc.gov/eti/cop/pvision.html Darlington: https://pvision-darling.palmettovision.sc.gov/eti/cop/pvision.html Dillon: https://pvision-dillon.palmettovision.sc.gov/eti/cop/pvision.html Dorchester: https://pvision-dorches.palmettovision.sc.gov/eti/cop/pvision.html Fairfield: https://pvision-fairfie.palmettovision.sc.gov/eti/cop/pvision.html Florence: https://pvision-florenc.palmettovision.sc.gov/eti/cop/pvision.html Georgetown: https://pvision-georget.palmettovision.sc.gov/eti/cop/pvision.html Greenville: https://pvision-greenvi.palmettovision.sc.gov/eti/cop/pvision.html Greenwood: https://pvision-greenwo.palmettovision.sc.gov/eti/cop/pvision.html Hampton: https://pvision-hampton.palmettovision.sc.gov/eti/cop/pvision.html Jasper: https://pvision-jasper.palmettovision.sc.gov/eti/cop/pvision.html Lee: https://pvision-lee.palmettovision.sc.gov/eti/cop/pvision.html Marlboro: https://pvision-marlbor.palmettovision.sc.gov/eti/cop/pvision.html McCormick: https://pvision-mccormi.palmettovision.sc.gov/eti/cop/pvision.html Newberry: https://pvision-newberr.palmettovision.sc.gov/eti/cop/pvision.html Oconee: https://pvision-oconee.palmettovision.sc.gov/eti/cop/pvision.html Orangeburg: https://pvision-orangeb.palmettovision.sc.gov/eti/cop/pvision.html Pickens: https://pvision-pickens.palmettovision.sc.gov/eti/cop/pvision.html Richland: https://pvision-richlan.palmettovision.sc.gov/eti/cop/pvision.html SCEMD: https://pvision-scemd.palmettovision.sc.gov/eti/cop/pvision.html Spartanburg: https://pvision-spartan.palmettovision.sc.gov/eti/cop/pvision.html York: https://pvision-vork.palmettovision.sc.gov/eti/cop/pvision.html

Appendix B: Clearing the Cache

From time to time updates will be made to the Palmetto Vision file that will not show up on your computer. Google Earth has a cache file on your computer, in three separate areas, which will need to be removed. The first is a directory that Google Earth uses, the second is contained within Internet Explorer, and the third is on the c drive. Save all your 'My Places' files you wish to keep since this procedure will remove everything under 'My Places'.

Step 1: In Google Earth

• Select 'Tools->Options'

Tools	Add	Help	
Rule	er		
Tabl	e		
GPS			
Mov	vie Make	er	
Reg	ionate		
Ente	er Flight	Simulator	Ctrl+Alt+A
Opt	ions		

- Select the Cache tab;
- Click on 'Delete cache file'; then select 'Apply' and 'OK'

0	Google Ea	arth Option	ns						?	x
	3D View	Cache	Touring	Navigation	General					
	M; Di	aximum mer sk cache siz	mory cache s ze may be up	iize is depender to 2000MB.	nt on the amo	ount of physica	I memory ins	stalled on this s	system.	
				Memory Ca	ache Size (ME): 500				
				Disk Ca	ache Size (ME): 2000				
				Clear me	mory cache	Clear disk cach	he			
			1	To delete the ca	che file, you Delete cad	need to be log	ged out.			
	Restore Def	aults					OK	Cancel	Apply	y

• Close Google Earth

Step 2: Start Internet Explorer

• Select 'Tools->Delete browsing history'



Step 3: Clearing out the 'c' drive

Go to 'C:\Users\username\AppData' where username is the account name that you have logged in with.

Under AppData there are three directories: Local, LocalLow, and Roaming. Go to each directory and look for the 'Google' directory. Under 'Google' you may find a 'GoogleEarth' if it's there delete the 'GoogleEarth' directory. Preform this procedure to all 3 directories.

Appendix C: Configuring Google Earth

The pvision interface runs in a browser but Google Earth has to be configured to pass a URL off to a browser rather than try and display it within the Google Earth Interface. Follow the steps below:

- 1) Start Google Earth
- 2) On the menu bar select 'Tools->Options
- 3) Select the 'General' tab
- 4) Select two checkboxes:
 - a. In Display section select 'Show web results in external browser'
 - b. In 'Placemark balloons' select 'Allow access to local files and personal data'
- 5) Select OK

😂 Google Earth Options	? *
3D View Cache Touring Navigation	General
3D View Cache Touring Navigation Display Image: Show tooltips Image: Show web results in external browser Image: Show web results in external browser Image: Show web results in external browser Image: System default Image: System default Image: Language System default Image: System default	General Email Program Mozilla Thunderbird Use my Gmail account Image: Comparison of the second of the
Send usage statistics to Google	Allow access to local files and personal data
 KML Error Handling Silently accept all unrecognized data Show prompts for all errors Abort file load on any error 	Cookies
Restore Defaults	OK Cancel Apply

Appendix D: Walkthroughs

Getting Started:	
Turn on the computer (Windows 7 or XP are currently supported)	
Start NeoRouter then sign in to NeoRouter	page 3
Start Internet Explorer (Versions 8 or 9)	
Start Google Earth	page 4
Sign in to WebEOC	page 4-5
Creating a County Significant Event within WebEOC	
Select the blue plus symbol	page 6
Select the Event Type	page 7
Left Mouse click on the map	page 7
Move the icon	page 7-8
Fill in optional data	page 8
Create the event	page 8
Close the board	page 8
Cotting familiar with the COD	
	page 9
Natural Hazarda	page 9
Malural Hazarus	page 9
LIVI-REGIONS	page 10
viewing a County Significant Event	page 10-13
Pvision Interface	
Accessing the interface	page 14
Interface breakdown	page 15
Pulldown menu	page 16
Pvision – adding a file to a County significant Event	
Select 'New Attachment' from Tasks pulldown	nage 16
Select Attach tab (if necessary)	page 16
Double click to go to appropriate directory	page 16
Double click on file name	page 10 page 17
Select Submit	page 17
Dismiss interface.	page 17
Devision companying a file to the second	
Pvision – uploading a file to the server	nogo 10
Select New Attachment from Lasks pulldown	page 18
Select Upload tab	page 18
Select the Browse tab.	page 18
Nove the file selector to the appropriate directory	page 18
Double click on the filename	page 18
	page 18
Select the 'Upload' button	page 19

Pvision – sharing a Significant Event	
Select 'Share Incident' from Tasks pulldown	page 20
Select '+' next to county name(s)	page 20
Select the 'Apply' button	page 20
Pvision – closing a Significant Event	04
Select Close Incident from Lasks pulldown	page 21
Select confirmation 'OK'	page 21
Traffic Access Control Point - WebEOC	
Select 'Palmetto Vision Traffic Control Point' from board listing	
Select a specific TCP from static list	page 21
Select the 'Staffed' checkbox	page 22
Select 'State' checkbox (Optional)	page 22
Fill in data for up to 5 officers (Optional)	page 22
Select the 'Update' button	page 22
Close the TCP interface	1-5-
View TCP in Google Earth	page 23
C C	
Shelters - WebEOC	
Select 'Palmetto Vision Shelters' from board listing	
Select a specific Shelter from static list	page 24
Select a 'Status' from the pull-down menu	page 25
Select the 'Save' button	page 25
Close the Shelter interface	
View Shelters in Google Earth	page 25
Weather - WebEOC	
Select 'Palmetto Vision Weather' from board listing	
Select from the 'Places' null-down menu or left click on man	nade 26
Fill in board data (Optional)	page 20
Resize the circle (Optional)	page 27
Move the circle (Optional)	page 27
View Shelters in Google Farth	page 27
Select the 'Save' button	page 27
Close the Weather interface	P~90 21
View Weather in Google Earth	page 27
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Appendix E: Google Earth Tree

To install the 'Palmetto Vision' tree into any version of Google Earth you need to follow the steps below.

- 1) Start Google Earth
- 2) Start Internet Explorer and type in this URL:

https://pvision-scemd.palmettovision.sc.gov

- 3) Select 'Open' when the pop appears
- 4) The file will open under the 'Places->Temporary Places' section in Google Earth,
- 5) Right click on 'SCEMD Palmetto Vision' select 'Cut'
- 6) Right click on 'My Places' and select 'Paste'
- 7) If all goes well your 'My Places' will look similar to the image below



A) Terminology – During each beta test I'll be asking you to 'open' a specific section of the Palmetto Vision Tree. As an example if I say "Open EM Region 2 and then Laurens County"

