

***PROPOSED VIRGIN ISLANDS
TERRITORIAL EMERGENCY
ALERT SYSTEM PLAN - 12/11/96***

E.A.S. PARTICIPATION

Virgin Islands Territorial Emergency Management Agency

St. Thomas ~ St. Croix ~ St. John ~ Water Island



Approval Of Virgin Islands EAS Operational Plan

Joseph P. Casey Joseph P. Casey
Acting Chief, Compliance and Information Bureau
F.C.C.

Colonel (Ret) Gene Walker Gene Walker
State Director,
V.I.T.E.M.A.

Lynn S. Canton Lynn S. Canton
Director, F.E.M.A. Region II,
New York

Representative Bob Worn
National Weather Service

Representative Don Boyd
Broadcast/Cable Industry Of The Virgin Islands

Date: 7/21/97

V.I. TERRITORIAL EMERGENCY ALERT SYSTEM PLAN

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VIRGIN ISLANDS TERRITORIAL EMERGENCY ALERT SYSTEM

I. INTENT AND PURPOSE OF THIS PLAN

This plan is the FCC mandated document outlining the organization and implementation of the Virgin Islands Territorial Emergency Alert System (EAS). It is the guideline to be used by Virgin Islands broadcasters and cable TV operators in determining their legally required and optional monitoring assignments, EAS Header Sequence (regional) codes, schedule of required monthly tests (RMT's) which must be relayed by all broadcasters and cable operators within 15 minutes of reception, and any other elements of the EAS which are unique to the Virgin Islands. This plan is an adjunct to the FCC EAS Rules, and is not meant to be a summary, in whole or in part, of those Rules. Consult FCC Rules Part II for the general rules regarding the Emergency Alert System.

II. NATIONAL, TERRITORIAL, AND LOCAL EAS: PARTICIPATION AND PRIORITIES

A. National EAS Participation

All broadcasters and cable operators are required to participate in the National level EAS. "PN" (Participating National) stations and all cable operators would carry the Presidential message. "NN" (Non-Participating National) stations would make an announcement and sign off. Additionally, all broadcasts and cable operators must transmit a Required Weekly EAS Test (RWT), and once per month must retransmit the Required Monthly Test (RMT) within 15 minutes of receiving it on their EAS Decoder. These actions are required of all broadcasters and cable operators regardless of their "PN" or "NN" EAS status.

B. State/Local EAS Participation

Participation in the State and/or Local Area EAS is voluntary for all broadcasters and cable operators. However, any stations/cable operators electing to participate in the State and/or Local Area EAS must then follow the procedures found in this Plan. Note: Even though they elect not to carry National EAS Alerts, stations designated "NN" (Non-Participating National) may participate in the State and/or Local area EAS without prior FCC approval.

C. Conditions of EAS Participation

Acceptance of, or participation in this Plan shall not be deemed as a relinquish-

ment of program control, and shall not be deemed to prohibit a broadcast licensee from exercising his or her independent discretion and responsibility in a given situation. Broadcast stations and cable systems originating EAS emergency communication shall be deemed to have conferred rebroadcast authority. The concept of management of each broadcast station and cable system to exercise discretion regarding the broadcasting of emergency information and instructions to the general public is provided by the FCC Rules and Regulations.

D. EAS Priorities

Station/cable operators are reminded that the EAS Priorities as set forth in the FCC Rules and Regulations are as follows:

- 1) National EAS Messages
- 2) Local Area EAS Messages
- 3) State EAS Messages
- 4) Messages from the National Information Center (NIC)
[These are follow-up messages after a National EAS Activation]

III. THE VIRGIN ISLANDS TERRITORIAL EMERGENCY COMMUNICATIONS COMMITTEE (TECC)

The responsibility of administrating this Plan rests with the members of the Virgin Islands TECC. The TECC Chair and Vice-Chair are appointed by the FCC. TECC members include the Chairs and the Vice-Chairs of the Local Area Emergency Communications Committees (LAECC's) and other voluntary members appointed by the TECC Chair. LAECC Chair and Vice-Chair are appointed by the FCC. Committee members are appointed on a voluntary basis by the LAECC Chair. The LAECC's are also a subcommittee of the TECC.

V.I. EMERGENCY COMMUNICATIONS COMMITTEES (TECC)

Broadcast Co-Chairman:

Rick Ricardo
WVWI/WWKS Radio
No. 1 Crown Bay
St. Thomas, U.S.V.I. 00803
(809) 776-1000
(809) 774-6397
(809) 776-8988

Cable TV Co-Chair:

Don Bridgeman
St. Croix and St. Thomas Cable
Hernon Industrial Park
St. Croix, U.S.V.I. 00821
(809) 778-6701

LOCAL AREA EMERGENCY COMMUNICATIONS COMMITTEES (LAECC)

St. Thomas, U.S.V.I.

Ron Hall
Chief Engineer
WWKS/WVWI
P.O. Box 305678
St. Thomas, U.S.V.I. 00803
(809) 776-1000

St. Croix, U.S.V.I.

Herbert Schoenbohm
Chief Engineer
WVWI
P.O. Box 4419
Kingshill, St. Croix, U.S.V.I.
00851
(809) 772-1290

(The above names are recommended appointments, as no LAECC Chairman or Vice-Chairman have been appointed by the FCC)

IV. ORGANIZATION AND CONCEPTS OF THE VIRGIN ISLANDS EAS

A. EAS Designations

These are the FCC's EAS Station Designations reflecting the EAS status of every broadcaster and cable operator. Consult the "*FCC Mapbook*" in the Appendix of this Plan to determine your EAS designation.

NP (National Primary) = Sole source of all National EAS Alerts. These stations will be monitored by Territorial SR and LP stations.

SR (State Relay) = The two FM stations in the Virgin Islands selected from each island to be primary sources of Territorial EAS alert messages; they will also relay National, Local, and Weather Alerts.

V. EAS Header Code Information

A. EAS Header Code Analysis

An EAS Header Code contains the following elements, sent in the following sequence:

- [Preamble] = **ZCZC-ORG-EEE-PSSCCC+TTTT-JJJHHMM-LLLLLLLL**
- Attention Signal
- Aural, Visual, or Text Message
- [Preamble] **NNNN**

[Preamble] = (Clears the system) - Sent automatically by your Encoder

ZCZC = (Start of ASCII Code) - Sent automatically by your Encoder

ORG = (Originator Code) - Preset once by user, then sent automatically by your Encoder. See following Section (B) for the Code you must use.

EEE = (Event Code) - Determined by user each time an Alert is sent. See following Section (C) for the only Codes to be used.

PSSCCC = (County Location Code) - Determined by the user each time an Alert is sent. See following Section (D) for the assigned Codes.

TTTT = (Duration of Alert) - Determined by user each time an Alert is sent.

ORGANIZATION AND CONCEPTS OF THE VIRGIN ISLANDS EAS - *Continued*

JJJHHMM = (Date/Time-of-Day) - Sent automatically by your Encoder.

LLLLLLLL = (8 Character ID Identifying the Broadcaster, Cable TV, Weather Service Office, Industrial Plant, or Civil Authority operating that Encoder. See following Section (E) for format to be followed by all users in constructing their "L-Code".

Attention Signal - Must be sent if aural, visual, or text message is sent.

[Preamble] = (Re-Clears the system) - Sent automatically by your Encoder when you initiate the **End-of-Message sequence**.

NNNN = (End-of-Message Code) - Must be initiated manually at the end of every EAS Alert originated by all sources. A failure of the system will occur if this Code is not sent to reset the Decoders of all stations/operators that carried that signal.

B. VIRGIN ISLANDS ORIGINATOR CODES

The following are the only Originator Codes to be used by sources:

WXR - To be used by the National Weather Service Office

CIV - To be used by Government Emergency Management, and all other Civil Authorities.

EAS - To be used by all Broadcasters and Cable TV Operators.

C. VIRGIN ISLANDS EVENT CODES

Whether used under the authority of the Sate EAS Plan, or any of the County/Local Area EAS Plans, the following are the only Event Codes to be used in the U.S. Virgin Islands by anyone for any purpose. No codes can be added without FCC approval. Local Area EAS Plans which desire to use a code not on this list, should submit that code request to the SECC for FCC approval and subsequent addition to this list. This list will be maintained as the "Master List" for all Event Codes to be used in the U.S. Virgin Islands.

MANDATED FCC EVENT CODES

Emergency Action Notification	EAN	Emergency Action Termination	EAT
National Information Center	NIC	National Periodic Test	NPT
Required Monthly Test	RMT	Required Weekly Test	RWT
Tornado Watch	TOA	Tornado Warning	TOR
Severe Storm Watch	SVA	Severe Thunderstorm Warning	SVR
Severe Weather Statement	SVS	Special Weather Statement	SPS
Flash Flood Watch	FFA	Flash Flood Warning	FFW

C. VIRGIN ISLANDS TERRITORIAL EVENT CODES - *Continued*

SPECIAL TERRITORIAL EVENT CODES - (NON-FCC, NON-SBE)

There are no FCC-approved Special Codes at this time.

D. Virgin Islands Insular Location Codes (**PSSCCC**)

The first digit (P) will indicate a location in the territory using the following scheme:

***(Codes As Used By NWS)**

- 1 = East End, St. Thomas
- 2 = Central St. Thomas
- 3 = Western St. Thomas
- 4 = Eastern St. Croix
- 5 = Central St. Croix
- 6 = Western St. Croix
- 7 = St. John, Coral Bay
- 8 = St. John, Cruz Bay
- 9 = Hess Oil Refinery
- 0 = Entire Virgin Islands

St. Thomas = 037

St. John = 035

St. Croix = 033

* Note: NWS encoding digital consoles use previous **FIPS** Codes.

The remaining 5 digits (**SSCCC**) indicates the insular locations based on the U.S. Postal Zip Code for that area. For example, 00851 = Kingshill, St. Croix.

ST. CROIX

Christiansted 00821
Sunny Isle 00823
Gallows Bay 00824
Kingshill 00851
Fredricksted 00841

ST. THOMAS

Sugar Estate 00801
Frenchtown 00803
Tutu Park 00805

ST. JOHN

Cruz Bay 00831
Coral Bay 00830

E. VIRGIN ISLANDS "L-Codes" FORMATS

This 8 character code is affixed to every EAS message originated or re-transmitted by every EAS Encoder. The Code identifies the particular broadcaster, cable operator, Weather Service Office, nuclear/industrial plant, or civil authority operating that Encoder. "L-Code" ID's must adhere to the following formats. No deviation from these formats is allowed, since using certain other characters would cause an error in the system.

Broadcasters:

Single Station: "WXXX(FM)"

Two Stations: "WXXXWYYY" Three or more stations: The call letters of one of the stations is sufficient. All other stations sending the Alert should keep a log of Alerts sent, as should the ID'd station. (Per FCC)

Cable TV:

(To be determined by the to-be-named SECC Cable TV Co-Chair)

Weather Service Office:

Use the letters "NWS", followed by the call sign of the NOAA Weather Station sending the Alert. For example, "NWSKEC60" or "NWSKIG65"

Civil Authorities:

This code uses three components in constructing its 8 character Code:

Portion of L-Code

Source of Characters

- First four characters = First four letters of name of jurisdiction (Name of County, etc.)
- Next two characters = Abbreviation for type of jurisdiction: For County use "CO"
For City use "CY"
For Town use "TN"
For Village use "VL"
For Township use "TP"
For Municipality use "MY"
- Last two characters = Abbreviation for type of agency: For V.I. Police use "PD"
For Fire Dept. use "FD"
For Traffic Authority use "TA"

VIRGIN ISLANDS "L-Codes" FORMATS - *Continued*

For Emergency Services use "ES"

For Emergency Government use "EG"

For Emergency Management use "EM"

For Military use "U.S.ARMY", "U.S.NAVY", "AIRFORCE", "U.S.M.C." etc.

For example, St. Croix Police **STXCVIPD** (Christiansted)...**STXFVIPD** = Fred'sted

Private Industry:

For VIALCO use "VIALCOSX"

For Hess Oil Virgin Islands Corp. use "HOVICSTX"

Note: Other industrial plants should submit a logical code to the SECC for approval and inclusion in this plan.

VI. EAS TESTS

The following requirements regarding both RWT's and RMT's apply to all cable operators and all broadcasters; "PN" as well as "NN" stations. Even stations that have elected not to participate in local EAS alerts, must still rebroadcast their local RMT every month. There are two exceptions to these rules. First, Class "D" FM and LPTV stations need not have an EAS Encoder. They must have an EAS Decoder. Thus, these stations are exempt from running the weekly digital code RWT test. However, they must retransmit monthly RMT tests as outlined below, minus the EAS Header Codes and attention Signal. In addition, LPTV stations must present all EAS information visually, just as all other TV stations must do. The second exemption is for FM Translator and TV Translator stations, which are not required to have any EAS equipment.

A. Required Weekly Test (RWT)

- 1.) **Transmission:** All broadcasters and cable operators must transmit an RWT once each week at random days and times except for the week of RMT test. There are no time-of-day restrictions. This is a **10.5 second test**, consisting only of the EAS Header and End-of-Message Codes.
- 2.) **Reception:** All broadcasters and cable operators receiving a RWT from one of their monitored sources must log receipt of this test. No further action is required.

EAS TESTS - *Continued*

B. Required Monthly Test (RMT)

- 1.) Transmission: RMT's are to be initiated by the SR, LP-1, and LP-2 stations During some months, the test will actually be initiated by the 911-Center or Emergency Operation Center associated with these stations in this State Plan. During the designated week for this test, all other broadcasts and cable operators are to wait for this test and then react as described in (4.) below. These tests shall always use the Event Code "RMT", never codes such as "State Test", or "Local Area Test", etc..
- 2.) Scheduling of RMT's/Week and Time-of-Day:
 - RMT's shall always occur during the first, full, Sunday-thru-Saturday week of the month.
 - Time frame and origination of the RMT tests shall adhere to the following format:

MONTH	TIME FRAME	STN.	ORIGINATING SOURCE
JANUARY	DAY/8:30 AM to Local Sunset	SR	STATION STAFF
FEBRUARY	NITE/Local Sunset to 8:30 AM	LP	STATION STAFF
MARCH	DAY/8:30 AM to Local Sunset	LP	AREA 911-CENTER
APRIL	NITE/Local Sunset to 8:30 AM	SR	STT TERR. EOC
MAY	DAY/8:30 AM to Local Sunset	LP	STATION STAFF
JUNE	NITE/Local Sunset to 8:30 AM	LP	AREA 911-CENTER
JULY	DAY/8:30 AM to Local Sunset	SR	STX TERR. EOC
AUGUST	NITE/Local Sunset to 8:30 AM	LP	STATION STAFF
SEPTEMBER	DAY/8:30 AM to Local Sunset	LP	AREA 911-CENTER
OCTOBER	NITE/Local Sunset to 8:30 AM	SR	STATION STAFF
NOVEMBER	DAY/8:30 AM to Local Sunset	LP	STATION STAFF
DECEMBER	NITE/local Sunset to 8:30 AM	LP	AREA 911-CENTER

NOTES:

- SR = Test will come from the State Relay station that you monitor
- LP = Test will come from the Local Primary station that you monitor
- STATION STAFF = Station staff will determine the time when the test will be originated
- AREA 911-CENTER = The Area 911-Center will send the RMT at its discretion. The LP station must then rebroadcast this test within 15 minutes of receiving it.
- STATE EOC = The state EOC will send the RMT at its discretion. SR stations must then rebroadcast this test within 15 minutes of receiving it.

EAS TESTS - *Continued*

3.) Scheduling of RMT's and Recommended Time Constraints:

SR and LP stations, as well as 911-Centers and the State EOC, are requested to use judgment in the scheduling of times for RMT's. Since all broadcasters and cable operators are required to rebroadcast this test within 15 minutes of receiving it, care should be taken to not put undue hardship on TV broadcasters in particular, when they are carrying their highest-revenue programming. On a daily basis, these periods would include all major newscasts: early morning, noon-time, evening, and late evening. Time slots for major events should be avoided, such as: pre-planned Presidential speeches, major national or local news stories carried outside of normal newscast hours, local and national election coverage, and major sporting events like World Series games and the Superbowl. Broadcasters and cable operators which have a complaint regarding the scheduling of RMT's in their area should make their concerns known to their Area Chair (See the "The V.I. State SECC" section in this Plan). If a satisfactory resolution is not reached at that level, the State EAS Chair should be contacted.

4.) Reception and Re-transmission of RMT's

All broadcasters and cable operators receiving a RMT test must re-transmit this test within 15 minutes of receiving the test. [For Daytime-only stations receiving a night-time RMT, this test must be re-transmitted within 15 minutes of the Daytime-only station's sign-on]. Transmission of this RMT test takes the place of the Required Weekly Test (RWT). Times should be logged for both receipt and re-transmission of the RMT test. Broadcast and cable management should impress upon their staff that re-transmission of this test is not an option. It is an FCC violation to fail to re-transmit this test within 15 minutes of receiving it. The best policy may be to set your EAS unit for a 15 minute automatic countdown upon receiving a RMT. If the operator on duty does not send the test manually within that window, the box will do it for him when time runs out.

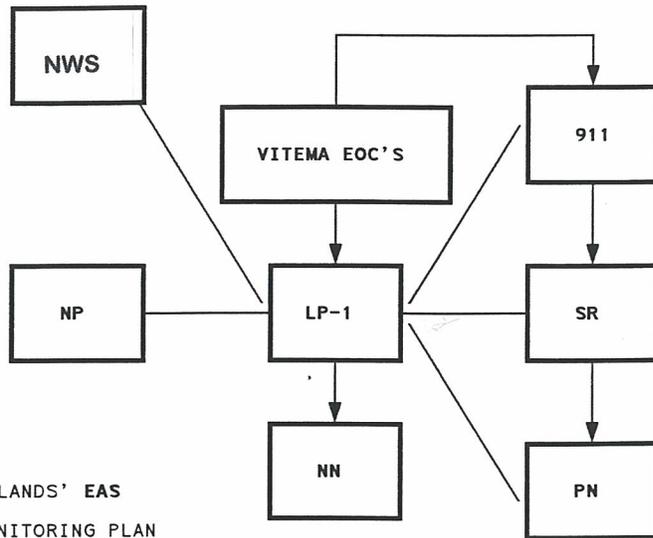
C. Time-Duration and County-Location Codes to be used

- TIME-DURATION used in the EAS Header Code for all EAS Tests shall be "30 MINUTES".
- COUNTY-LOCATION Codes used in the EAS Header Code for EAS Tests shall conform to these guidelines:

SR Stations: All tests, RWT and RMT, shall use the location Code for the entire state (055000).

LP Stations: All tests, RWT and RMT, shall include the Location Code for all counties in that LP station's Local Area of responsibility. To determine the counties their Local Area of responsibility, each LP station should consult the Boundary Map of "V. I. LOCAL EAS AREAS" and /or the cover sheet for the "FCC Mapbook"; both found in the Appendix of this Plan. Under the new EAS Plan, some counties may have been moved compared to the old EBS Plan. Please read carefully.

PN/NN Stations and Cable Operators: RMT tests shall be re-transmitted unchanged, except for the "L-Code". Thus, RMT's will include all counties present in the original message. For the RWT originated each week by each PN and NN station, and each cable operator, the County-Location Code used shall be the county for the broadcaster's City of License, or cable operator's Community of License. Other counties in the stations/system's service area may be added at management discretion.



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EAS DESIGNATIONS:

- NP = NATIONAL PRIMARY STATION
- SR = STATE (TERRITORIAL) RELAY STATION
- LP-1 = LOCAL PRIMARY
- PN = PARTICIPATING NATIONAL
- NN = NON-PARTICIPATING NATIONAL

VII. VIRGIN ISLANDS EAS SCRIPTS AND FORMATS

A. Test Scripts and Formats

The following test scripts and formats shall be used by all VI BROADCASTERS AND CABLE OPERATORS, and emergency agencies when originating EAS tests.

1.) RWT - No script is used for the RWT. The entire test takes **10.5 seconds**. The format is as follows:

- Stop regular programming
- One-second pause
- Send EAS Header Code 3 times
- One-second pause
- Send EAS End-of-Message Code 3 times
- One-second pause
- Resume normal programming

2.) RMT - SR stations, LP stations, and emergency agencies originating this test should use the following format:

- Stop regular programming
- Optional Intro: **“THIS IS A TEST OF THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM.”**
- One-second pause
- Send EAS Header Code 3 times [all sources must use Event Code “RMT” for this test]
- One-second pause
- Send EAS Attention Signal (3 to 25 seconds)
- Read Test Script: **“THIS IS A TEST OF THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. IN THE EVENT OF AN EMERGENCY, THIS SYSTEM WOULD BRING YOU IMPORTANT INFORMATION. THIS TEST IS NOW CONCLUDED.”**
- One-second pause
- Send EAS End-of-Message Code 3 times
- One-second pause
- Resume normal programming

Timing Note: The script above can be read in 9-10 seconds. All other elements of the RMT (the Header Codes and an 8 second Attention Signal) takes 19-21 seconds to complete (that length depending on the number of county codes contained in the

VIRGIN ISLANDS EAS SCRIPTS AND FORMATS - *Continued*

Header). The goal of writing this short script was to fit the entire test into a 30 second time period. SR stations, LP stations, and emergency agencies should make every attempt to complete this test within 30 seconds. Pre-recording the script at the length needed to achieve this goal would probably be helpful.

Script Note: (Local Area - LP's) Use the name of your Local Area found in this Plan such as "WESTERN ST. CROIX, EASTERN ST. THOMAS, ST. JOHN AREA, HESS OIL REFINERY" etc.

SR stations use the phrase "**TERRITORY OF THE VIRGIN ISLANDS**"

B. Real-Alert Activation Scripts and Formats

1.) STATE ACTIVATION

The state EOC shall transmit the following messages to all Virgin Islands broadcasters and cable operators via the SR station network previously described. The format is as follows:

- Send ACTIVATION SCRIPT-CUT 1: **"WE INTERRUPT THIS PROGRAM BECAUSE OF A VIRGIN ISLANDS TERRITORIAL EMERGENCY. IMPORTANT INFORMATION WILL FOLLOW"**.
- One-second pause
- Send EAS Header Code 3 times [with Event Code "STS" (State EAS Statement) *]
- One-second pause
- Send EAS Attention Signal (0:8)
- Send Activation Script-Cut 2: **"WE INTERRUPT THIS PROGRAM TO ACTIVATE THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM BECAUSE OF A TERRITORY-WIDE EMERGENCY. ALL VIRGIN ISLANDS EAS STATIONS ARE REQUESTED TO STAND-BY FOR AN ANNOUNCEMENT FROM THE GOVERNOR OF THE VIRGIN ISLANDS. ALL STATIONS WILL BE GIVEN A COUNTDOWN PRIOR TO THE GOVERNOR'S ADDRESS. THIS IS THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. STAY TUNED FOR IMPORTANT INFORMATION."**
- One-second pause
- Send EAS End-of-Message Code 3 times
- One-second pause

* (PENDING FCC APPROVAL)

STATE ACTIVATION - *Continued*

When the Governor is ready with the emergency message, send COUNTDOWN SCRIPT: **“THREE MINUTES TO GOVERNOR’S ADDRESS. THIS IS THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. STAY TUNED FOR IMPORTANT INFORMATION. ALL BROADCAST STATIONS AND CABLE SYSTEMS IN THE VIRGIN ISLANDS SHOULD PREPARE TO RE-BROADCAST LIVE THE FOLLOWING EMERGENCY MESSAGE. THIS A COUNTDOWN TO AN ANNOUNCEMENT FROM THE GOVERNOR OF THE VIRGIN ISLANDS. THAT MESSAGE BEGINS IN 2 AND 1/2 MINUTES.**

THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM HAS BEEN ACTIVATED DUE TO A TERRITORY-WIDE EMERGENCY. STAY TUNED FOR IMPORTANT INFORMATION. ALL BROADCAST STATIONS AND CABLE SYSTEMS IN THE VIRGIN ISLANDS SHOULD PREPARE TO RE-BROADCAST LIVE THE FOLLOWING EMERGENCY MESSAGE. THIS IS A COUNTDOWN TO AN ANNOUNCEMENT FROM THE GOVERNOR OF THE VIRGIN ISLANDS. THAT MESSAGE BEGINS IN 2 MINUTES”

- Previous message Repeats, ending with: **“THAT MESSAGE BEGINS IN 1 AND 1/2 MINUTES”**
- Previous message Repeats, ending with: **“THAT MESSAGE BEGINS IN 1 MINUTE”**
- Previous message Repeats, ending with: **“THAT MESSAGE BEGINS IN 30 SECONDS”**
- One-second pause
- Send EAS Header Code 3 times [with Event Code “STA” (State Priority Activation)]
- One-second pause
- Send EAS Attention Signal (0:08)
- Send GOVERNOR’S INTRO SCRIPT: **“THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM HAS BEEN ACTIVATED DUE TO A TERRITORY-WIDE EMERGENCY. STAY TUNED FOR IMPORTANT INFORMATION. THIS IS THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. FOLLOWING IS AN ANNOUNCEMENT FROM THE GOVERNOR OF THE VIRGIN ISLANDS”.**
- Governor delivers live address NOT TO EXCEED 1 AND 1/2 MINUTES . * (Some EAS Decoders may automatically reset and cut him off if the live address is longer)
- Following the Governor’s address, send TERMINATION SCRIPT: **“THIS CONCLUDES EAS PROGRAMMING. ALL BROADCAST STATIONS AND SYSTEMS MAY NOW RESUME NORMAL OPERATIONS”.** (0:15)
- One-second pause
- Send EAS End-of-Message Code 3 times
- One-second pause

* (PENDING FCC APPROVAL)

2.) LOCAL AREA ACTIVATION

Areas which have developed a specific Local Area EAS Plan (which is attached to this State EAS Plan) will have their own Activation Format presented in their Local Area Plan. The following is a suggested Local Area Activation Format for general use by areas which have not developed a specific EAS Plan.

- Stop regular programming
- Optional Intro: **“WE INTERRUPT OUR PROGRAMMING TO ACTIVATE THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. IMPORTANT INFORMATION WILL FOLLOW.”** (0:05)
- One-second pause
 - Send EAS Header Code 3 times (Use appropriate Event Code from list provided)
 - One-second pause
 - Send EAS Attention Signal (8 to 25 seconds)
 - Activation Announcement: **“WE INTERRUPT OUR REGULAR PROGRAMMING TO ACTIVATE THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. AT THE REQUEST OF THE VIRGIN ISLANDS EMERGENCY MANAGEMENT AGENCY, ALL EAS STATIONS IN (local area inserted) SHOULD RE-BROADCAST THE FOLLOWING (type of Alert/Matches Event Code) ANNOUNCEMENT. THIS IS THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. IMPORTANT INFORMATION WILL FOLLOW.”** (0:25)
 - Broadcast emergency message
 - Termination Announcement: **“THIS IS THE VIRGIN ISLANDS EMERGENCY ALERT SYSTEM. ALL (local area inserted) EAS STATIONS ARE REQUESTED TO RE-BROADCAST THE PRECEDING ANNOUNCEMENT, WHICH WAS ISSUED BY THE VIRGIN ISLANDS EMERGENCY MANAGEMENT AGENCY. WE NOW RESUME NORMAL PROGRAMMING”.** (0:15)
 - One-second pause
 - Send EAS End-of-Message Code 3 times
 - One-second pause
 - Resume normal programming

VIII Guidance for Originators of EAS Alerts

* Note: The term "counties" = Insular District

A.) Guidance for National Weather Service Personnel

NWS personnel should issue EAS Weather Alerts via the Weather Teletype, and on NOAA Weather Radio using the NOAA-SAME/EAS Codes. NWS procedure should be followed relating to the transmission of the SAME/EAS Codes, the 1050 Hz Alert Tone, and the reading of the weather bulletin script.

Considering that NOAA Weather radio is being envisioned in the future as an "All-Hazards Radio" network, alerts for other than weather emergencies may soon be originated by NWS personnel. In the event that NWS originate non-weather EAS Alerts, procedures found in this Plan (and its associated Local Area EAS Plans) regarding those alerts should be followed.

B.) Guidance for Emergency Services Personnel

The Emergency Alert System (EAS) is designed so that agencies with an emergency message need transmit that message only once, and it will be received by all area broadcasters and cable operators simultaneously. The most accessible method to do this is via the Virgin Islands Police Department or local government emergency management two-way radio networks. In order to generate this EAS message for transmission to broadcasters and cable operators, a device called an EAS Encoder is needed. This unit is then fed to your two-way radio, over which it will be received by local broadcasters and cable operators, and then will automatically trigger their EAS Decoder to deliver your message.

At the present time, most insular districts have not yet purchased their own EAS Encoder. Insular districts without an EAS Encoder can still utilize the EAS System by routing their emergency alert requests through a local designated 911-Center in each EAS Local Area which is equipped with an EAS Encoder for alerting area broadcasters and cable operators. Get in touch with your State emergency management agency for procedures regarding contacting the area 911-Center to originate alerts for your district. Once you get your own EAS Encoder, you will be able to alert your area broadcasters and cable operators directly.

A WORD OF CAUTION: Emergency Services agencies have acquired a valuable new tool in gaining access to all area broadcasters and cable operators via the EAS. However, if not used prudently, you put yourself in danger of losing this tool. Broadcasters and cable operators are expecting the EAS to be used only for life-threatening emergencies. Keep in mind two things. First, some broadcasters and cable operators

have their EAS Decoders set on Automatic Mode. There is no one there to screen your message and decide if it should be aired. They are depending on you to only send an EAS Alert for a very serious emergency. The first time you trigger the system for a frivolous event, you will lose the confidence of your area broadcasters and cable operators. The second thing to remember is that broadcasters and cable operators participate in the local-level EAS on a voluntary basis. No one can force them to carry your EAS Alert. Maintain a good relationship with your local broadcasters and cable operators, and they will come through for you in a crisis.

C. Guidelines for Power Plant and Industrial Plant Personnel

Power plants and certain industrial plants are the only non-government entities that have been given the authority to issue an EAS Alert. The caution given to Emergency Service agencies in Section (B.) above should be reviewed by power and industrial plant personnel as well. EAS Alert Warnings should only be issued for life-threatening emergencies. Issuing EAS Alerts for less serious conditions could compromise the confidence of your local broadcasters and cable operators, all of whom are carrying your alerts on a voluntary basis.

Event Codes You Must Program Your EAS Decoder For:

The FCC requires that broadcasters and cable operators program their EAS Decoders for the following reasons:

“EAN” (National EAS Activation) = Must be re-transmitted immediately

“EAT” (National EAS Termination) = Must be re-transmitted immediately

“RMT” (Required Monthly Test) containing your County of License Code = Must re-transmitted within 15 minutes of receipt.

“RWT” (Required Weekly Test) containing your County of License Code = This received test need only be logged. No re-broadcast.

EAS EVENT CODES BASED ON EBS ACTIVATION REPORTS RECEIVED BY FCC

(PENDING FCC APPROVAL)

Nature of Activation	Code
Avalanche Warning	AVW
Closed Circuit Test	CCT
Earthquake Warning	EQW
Fire Warning	FRW
Fog Warning	FOW
Gas Leak Warning	GLW
Icy Road Warning	IRW
Industrial Plant Emergency	IPE
Law Enforcement Emergency	LEE
Local Area Advisory	LAA
Local Area Emergency	LAE
Marine Warning	MRW
Military Emergency	MLE
Nuclear Power Plant Emergency	NPE
Nuclear Power Plant Test	NUT
Radiological Emergency	RDE
Railroad Emergency	RRE
School Closing Emergency	SCE
Shelter In Place Advisory	SIP
State Advisory	STA
State Emergency	STE
Toxic Spill Emergency	TSE
Volcanic Warning	VOW
Volcanic Ash Warning	VAW
911 Telephone Outage Emergency	TOE

MANDATED FCC EVENT CODES - Continued

Flash Flood Statement	FFS	Flash Watch	FLA
Winter Storm Watch	WSA	Winter Storm Warning	WSW
Blizzard Warning	BZW	High Wind Watch	HWA
High Wind Warning	HWW	Evacuation Immediate	EVI
Civil Emergency Message	CEM	Practice/Demo Warning	DMO
Administrative Message	ADR		

VIRGIN ISLANDS - ADOPTED CODES (SEE EVENT CODES [pending FCC approval])

Self Test	TST	Civil Emergency Warning	CEW
Traffic Emergency	CES	Civil Emergency Test Message	CEX
Traffic Authority Test	TRT	Traffic Text Message	TRX
Earth Quake Statement	EQS	Earth Quake Text Message	EQX
Environmental Warning	ENW	Environmental Statement	ENS
Environmental Text Message	ENX	Evacuation Warning	EVW
Evacuation Statement	EVS	Evacuation Text Message	EVX
Fire Warning	FRW	Fire Statement	FRS
Fire Test	FRT	Fire Text Message	FRX
State Priority Activation	STA	State EAS Statement	STS
State Test	STT	State Text Message	STX
Local Area Priority Activation	LAA	Local Area EAS Statement	LAS
Local Area Test	LAT	Local Area Text Message	LAX
Police Priority Activation	PLA	Police EAS Statement	PLS
Police Test	PLT	Police Text Message	PLX
Tsunami Warning	TSU	Government EAS Statement	SHS
Tsunami Watch	TSX	Government Text Message	SHX
Tropical Storm Watch	HUA	Hurricane Statement	HLS
Military Priority Activation	MLA	Military EAS Statement	MLS
Military Test	MLT	Military Text Message	MLX
Hurricane Watch	HUA	Power Plant Statement	NUS
Hurricane Warning	HUW	Power Plant Text Message	NUX
Industrial Plant Warning	IPW	Industrial Plant Statement	IPS
Industrial Plant Test	IPT	Industrial Plant Text Message	IPX

Guidance for Originators of EAS Alerts - *Continued*

D. Suggested Programming Sequence for Setting-Up Your EAS Decoder

The following is an example of the list of events that you might enter into your EAS Decoder:

EVENT	DESCRIPTION	COUNTY CODE	OPERATION MODE
EAN	NATIONAL EAS ACTIVATION	NOT APPLICABLE	AUTOMATIC
EAT	NATIONAL EAS TERMINATION	NOT APPLICABLE	AUTOMATIC
NIC	NATIONAL INFO CENTER	NOT APPLICABLE	MANUAL
RMT	REQUIRED MONTHLY TEST	YOUR COUNTY LICENSE	SEMI-AUTOMATIC/15-Min.
RWT	REQUIRED WEEKLY TEST	YOUR COUNTY LICENSE	MANUAL (FOR LOGGING)
TOR	TORNADO WARNING	ALL COUNTIES IN YOUR AREA	SEMI-AUTOMATIC/5-Min
FFW	FLASH FLOOD WARNING	ALL COUNTIES IN YOUR AREA	SEMI-AUTOMATIC/5-Min
CEW	CIVIL EMERGENCY WARNING	ALL COUNTIES IN YOUR AREA	SEMI-AUTOMATIC/5-Min
STA	STATE PRIORITY ACTIVATION	ENTIRE STATE AREA	AUTOMATIC
LAA *	LOCAL AREA PRIORITY ACTIVATION	ALL COUNTIES IN YOUR AREA	AUTOMATIC
IPW *	INDUSTRIAL PLANT WARNING	ALL COUNTIES IN YOUR AREA	AUTOMATIC
HUR	HURRICANE WARNING	ALL COUNTIES IN YOUR AREA	AUTOMATIC
" - - "	"ANY RECEIVED ALERT"	ALL COUNTIES IN YOUR AREA	MANUAL

* If applicable in your area

Again, the above is a suggested list of what you might enter in your EAS Decoder.

× (PENDING FCC APPROVAL)

APPENDIX A

APPENDIX A: TABLE OF MONITORING ASSIGNMENTS

All Virgin Islands broadcasters and cable operators must monitor the two (2) mandated sources shown as Inputs #1 and Inputs #2 for their area. Inputs #4 through #6 are optional, but will add redundancy to receiving alerts at all levels of the EAS.

In order to provide the maximum alternative-path options to all broadcasters and cable operators, State Relay (SR) and Local Primary LP-1 and LP-2) stations will be encouraged to monitor all optional sources shown for their stations. Please refer to the *Monitoring Assignments* diagram in Section IV. for detailed monitoring information.

Typical Monitoring Setup for PN and NN Stations:

INPUT #1 Tuned to State Relay Station (SR)
INPUT #2 Tuned to Local Primary Station (LP-1)
INPUT #3 Tuned to NOAA WX-BCSTS (162.400) NWS-SJU (Puerto Rico)
INPUT #4 Tuned to VIPD Radio 158.805 STX and 158.790 STT
INPUT #5 Tuned to HOVIC or WAPA Industrial Frequencies
INPUT #6 Tuned to National Primary (PEP) Station

Typical Monitoring Setup for LP-1 Stations:

INPUT #1 Tuned to NP (PEP) Station WSTA 1340 Khz
INPUT #2 Tuned to SR (State Relay) Stations WAVI-FM 93.5 Mhz.
INPUT #3 Tuned to NOAA Weather Radio (162.400)
INPUT #4 Tuned to State EOC via VHF Marti RPT unit
INPUT #5 Tuned to VIPD VHF Radio (911 Center) 158.790 STT
INPUT #6 Optional Industrial Alert if EAS Encoders are obtained

An Operational Monitoring Chart will be provided when EAS Encoders and suitable receivers are installed at each station.

Although only two Inputs are mandated, LP-1 Stations are being asked to commit to monitoring all six (6) Inputs in order to guarantee two (2) paths for every Alert, as the FCC is asking.

APPENDIX A - *Continued*

General Explanation of Monitoring Inputs:

INPUT #1 - National Primary (NP Source)

The federal government has dismantled the old way of disseminating a Presidential announcement. You will no longer receive it on your teletype or radio networks. The sole source of National EAS distribution is via a network of AM clear channel stations called **PEP** (Primary Entry Point) Stations. The Virgin Islands have one (1) PEP Station (WSTA 1340 Khz, St. Thomas). It is not a clear channel station. Reception on the islands of St. Croix and St. John may be degraded by severe interference. Accordingly, both the LP-1 and SR stations will play a critical role as a secondary relay of PEP transmissions.

INPUT #2 - State Relay (SR)

Your local territorial SR station will be provided National and State EAS information by monitoring a LP-1 station on each island. These LP-1 stations are **WVWI 1000 Khz**, St. Thomas and **WAVI 93.5 Mhz**, St. Croix. (An effort will be made to provide all SR stations with a direct EOC feed as soon as technically feasible.)

INPUT #3 - NOAA and the National Weather Service are providing weather and seismic warnings on 162.400 Mhz. A standard Radio shack weather monitor or scanner tuned to the appropriate frequency will easily provide this Input.

INPUT #4 - The VITEMA EOC in St. Thomas will be provided with a Marti remote pickup transmitter, which will be installed in the Communications Room; it will be activated only when an EAS Alert occurs. This signal will be received as a dedicated Input one mile away at the facilities of WVWI/WWKS AM and FM. Other SR stations in the reception area of this Marti unit will be encouraged to adopt this Input as a redundancy to the LP-1 services.

INPUT #5 - The 911 Center (VIPD) can be monitored for EAS signals and announcements using a scanner locked to the appropriate police frequency (158.805 Mhz STX and 158.790 Mhz STT). Stations are cautioned not to divulge general police communications heard on these channels, since that may be considered a serious violation of Title 47 of the Virgin Islands Code.

INPUT #6 - Industrial Sources such as power plants and the Port Authority (for proposed inclusion).

APPENDIX B

Under the EAS, NOAA Weather Radio stations are encoding all their alerts using the same coding as used for EAS Alerts. (NOAA named their coding "SAME" - Specific Area Message Encoding). Broadcasters and cable operators can feed their EAS Decoders with the audio from any normal NOAA Weather Radio receiver, and their EAS Decoder will react to those codes just as it does with broadcaster EAS Codes.

Note: V.I. BROADCASTERS SHOULD NOT MONITOR NOAA ON 162.475 Mhz. This frequency will not carry EAS codes for activation. Be sure that your station is monitoring a source such as NOAA station 162.400 that will ensure reception of the EAS Codes.

* Note: St. Thomas/St. Croix Cable TV has informally agreed to provide NOAA service on cable via **88.7 Mhz FM**. This will be very helpful to stations that may be experiencing difficulty in receiving useable signals from the NOAA transmitter in Aguas Buenas, Puerto Rico.

APPENDIX C

This section is an accumulation of agreements that will be useful to territorial "SR" and "LP" Stations. In order to establish what sources these stations will monitor, and what EAS Alerts these stations will re-transmit, the following agreements should be studied.

MONITORING:

Under the Virgin Islands EAS Plan, each level of EAS has at least two paths, and in some cases three paths, to reach the local broadcaster and cable operator. In order to guarantee this level of redundancy, it is necessary for all V.I. "SR" and "LP" Stations to monitor more than just two required sources. In this way, all broadcasters and cable operators will at least have redundant paths delivered to them through their two mandated inputs (the SR and LP), in the event that those individual broadcasters and cable operators choose not to monitor those additional sources as "optional" inputs on their own EAS Decoders.

RE-TRANSMISSION OF RECEIVED EAS ALERTS:

These agreements reassure Emergency Services personnel that the most urgent EAS Alerts that they generate are guaranteed to be re-transmitted by the "SR" and "LP"

station in their area. Further, this gives guidance to local broadcasters and cable operators as to what EAS Alerts they can expect to receive from the "SR" and "LP" Stations. This will aid all stations properly programming their EAS Decoders.

Although the possibility exists for local Emergency Service agencies to alert their local broadcasters and cable operators directly, it can not be assumed that all persons in the affected insular district will be listening to a station within that district. It is therefore imperative that the "SR" and "LP" Stations distribute the initial EAS Activation to all stations in the Area, in order to direct persons in the affected district to their local broadcasters and cable operators for more detailed information.

In the "Guidance for National Weather Service and Emergency Services Personnel" section of this Plan, those officials are cautioned that an EAS Activation should be initiated for life-threatening emergencies only. Broadcasters and cable operators who feel that local officials are not adhering to those guidelines should make their concerns known to their LAECC Chair.

PRELIMINARY EXAMPLE ONLY
SAMPLE MONITORING AGREEMENT
(STATION LETTERHEAD)

AGREEMENT WITH "LP-1" STATION WSEA-AM / WJAH-FM, ST. THOMAS

WSEA / WJAH AGREES TO MONITOR ON ITS EAS DECODER(S) THE FOLLOWING SIX SOURCES:

AREA: St. Thomas/St. John STATUS: LP-1 STATION: WSEA / WJAH, ST. THOMAS
 EAS LEVELS: N = NATIONAL S = STATE L = LOCAL W = WEATHER

* Input #5 is listed as "OTHER" for now. Use this INPUT for whatever monitoring source will best serve the Area.

INPUT	INPUT #1	INPUT #2	INPUT #3
MONITORED SOURCE	SR STATION WROC	ST. THOMAS VIPD 911	PEP STATION WSTT
FREQUENCY	90.9 Mhz	158.790 Mhz	1370 Khz
EAS LEVELS	N/S/L/W	LOCAL	NATIONAL
INPUT	INPUT #4	INPUT #5	INPUT #6
MONITORED SOURCE	PUERTO RICO NOAA	OTHER	WXYZ SATELLITE
FREQUENCY	162.400 Mhz	162.750 Mhz	GALAXY VI
EAS LEVELS	WEATHER	LOCAL	N/S

WSEA / WJAH AGREES TO RE-TRANSMIT, ON BOTH AM AND FM, THE EAS ALERTS SHOWN BELOW FOR THE FOLLOWING DISTRICTS: St. Thomas/St. John

EAS ALERT CODES TO BE RE-TRANSMITTED:

Weather Codes:

EAS Code "FFW" (Flash Flood Warning)

EAS Code "HUW" (Hurricane Warning)

Maximum Requirement: Send 10-Second EAS Header Code ~ Optional: Include EAS Attention Signal and Voice Message

Local Emergency Codes:

EAS Code "CEW" (Civil Emergency Warning)

EAS Code: "NUW" (Industrial Plant Warning)

Minimum Requirement: Send EAS Header Code, and EAS Attention Signal/Voice Message

WSEA / WJAH AGREES TO THE PRECEDING CONDITIONS:

 AM STATION MANAGER'S SIGNATURE
 DATE:

 FM STATION MANAGER'S SIGNATURE
 DATE:

APPENDIX D: AUTHORIZED SOURCES FOR EAS ACTIVATION

The following agencies are the only sources authorized to declare and/or originate any EAS Alert containing the title "WARNING" or "ACTIVATION". Virgin Island broadcasters and cable operators shall not originate a "WARNING" or "ACTIVATION", unless they are doing so at the direction of an authorized agency which does not have its own EAS Encoder to originate the EAS Alert itself.

This restriction applies to all Event Codes Containing the title "WARNING" or "Activation", including the "HURRICANE WARNING" Code "HUR" and the "TORNADO WARNING" Code "TOR". If a broadcaster or cable operator feels he has sighted a tornado, or has information on impending severe weather, this information should be presented as a "SEVERE WEATHER STATEMENT" with Code "SVS". When the official word from the National Weather Service or other authorized agency is received, the "TORNADO WARNING" or "HURRICANE WARNING" Alert can then be relayed by the broadcaster or cable operator.

WEATHER EAS ALERTS

All Weather EAS Alerts are to be originated by the National Weather Service via NOAA Weather Radio. These Alerts are also disseminated via the Contel Weather Teletype, and the AP and UPI teletype networks. An EAS Weather Alert received via one of these teletypes shall constitute valid authorization for a broadcaster or cable operator to originate an EAS Weather Alert "WARNING" if that is the level of Alert that has been declared by the National Weather Service. In the absence of a "WARNING" issued by the National Weather Service, a broadcaster or cable operator may originate an EAS Weather Alert "Warning" at the discretion of the Insular Police Chief or District Emergency Management Agency. The designated government agency to be used in declaring Weather Alerts shall be listed in the appropriate Local Area Plan.

CIVIL EMERGENCY ALERTS

All local emergencies other than weather alerts, shall be declared by the Virgin Islands Police Department, or by the Virgin Islands Emergency Management Agency from their insular EOC's. If any other agencies are to be used in declaring local emergencies, they shall be listed in the appropriate Local Area Plan.

POWER PLANT/INDUSTRIAL PLANT EAS ALERTS

Power plants which are listed below shall have the authority to originate EAS Alerts relating to life-threatening emergencies occurring at their specific plant. Those Event Codes are: (PENDING FCC APPROVAL)

"PPW"Plant Warning (Eminent Danger to Life and Property)

"PPS"Plant Statement (Statement Regarding Danger to Life and Property)

APPENDIX D: AUTHORIZED SOURCES FOR EAS ACTIVATION - *Continued*

“PPT”Test (To be used for Tests)

“PPX”Plant Text Message (For sending Emergency Text Message)

The Power Plants with the authority to originate those Codes are:

- 1.) V.I. Water and Power Authority, Krum Bay Lagoon, St. Thomas
- 2.) V.I. Water and Power Authority, Estate Richmond, St. Croix

Industrial Plants which are listed below shall have the authority to originate EAS Alerts relating to life-threatening emergencies occurring at their specific plant. Those Event Codes are: (PENDING FCC APPROVAL)

“IPW”Industrial Plant Warning (Eminent Danger to Life and Property)

“IPS”Industrial Plant Statement Statement Regarding Danger to Life and Property)

“IPT”Industrial Plant Test (To be used for Tests)

“IPX” Industrial Plant Text Message (For sending Emergency Text Message)

* Note: At this time, there are no Industrial Plants with authority to originate the above Codes. Hess Oil Virgin Island Corp. is expected to obtain the suitable EAS Encoder equipment, and to be included as an EAS participant.

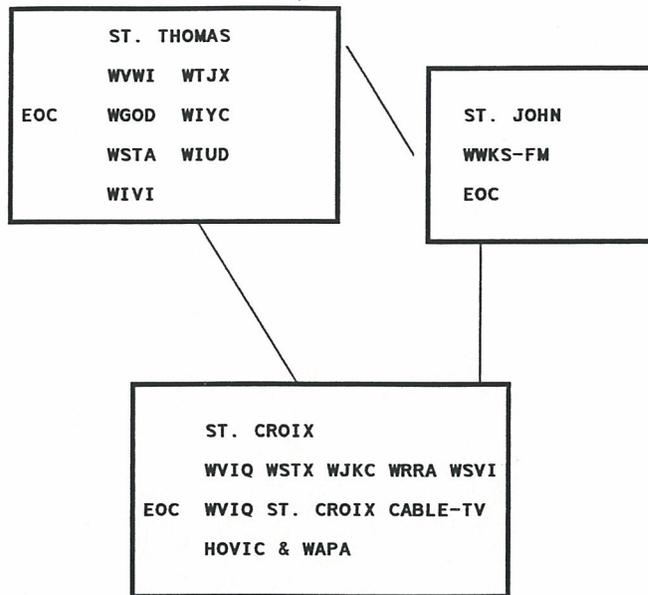
APPENDIX F: VIRGIN ISLANDS FCC MAPBOOK

FCC MAPBOOK

The attached “FCC MAPBOOK” was supplied by the Federal Communication Commission Field Operations Bureau (FOB) on December 3, 1996. Please note that some of the listings contained in the Mapbook show some Stations that are not currently on-the-air, but are still part of the FCC data base. Other Stations that are considered a vital part of the Virgin Islands Territorial EAS, such as WWKS-FM, St. John, have also been listed.

An updated “FCC MAPBOOK” will be forthcoming in the future, and this updated Mapbook will not include data on Stations that have been off -the-air for several years. The FCC understands the intrinsic challenges of designing an effective Earl Alert System, and has been accordingly supportive in the preparation of this Plan.

APPENDIX E: VIRGIN ISLANDS TERRITORIAL EAS COVERAGE MAP



City of License	State of License	County	FIPS Code	Local Area
CHARLOTTE AMALIE	VI	ST. JOHN	78020	ST. THOMAS - ST. JOHN
CHARLOTTE AMALIE,S	VI	ST. JOHN	78020	ST. THOMAS - ST. JOHN
CHRISTIANSTED	VI	ST. CROIX	78010	ST. CROIX
FREDERIKSTED, ST. C	VI	ST. CROIX	78010	ST. CROIX
ST. THOMAS	VI	ST. THOMAS	78030	ST. THOMAS - ST. JOHN

U.S. VIRGIN ISLANDS STATE RELAY NETWORK

STATE RELAY SOURCE(S)

WGOD-FM	CHARLOTTE AMALIE	97.9
WAVI	CHRISTIANSTED	93.5
WJKC	CHRISTIANSTED	95.1

LOCAL PRIMARY SOURCE(S) - 1

WWWI	CHARLOTTE AMALIE, ST.	1000
WAVI	CHRISTIANSTED	93.5

LOCAL PRIMARY SOURCE(S) - 2

WSTA	CHARLOTTE AMALIE	1340
WSTX	CHRISTIANSTED	970

LOCAL PRIMARY SOURCE(S) - 3

BROADCAST STATIONS - ST. CROIX EAS LOCAL AREA

CALL SIGN
 FIPS CODE
 CITY OF LICENSE
 FREQUENCY
 FACILITIES
 EAS DESIGNATION

* WAVI	WIVH	WJKC
78010	78010	78010
CHRISTIANSTED	CHRISTIANSTED	CHRISTIANSTED
93.5	90.1	95.1
9.6 KW 246 Meters	1. KW 223 Meters	50.0 KW 241 Meters
SR/LP-1	PN	SR
WSTX	WSTX-FM	WSVI
78010	78010	78010
CHRISTIANSTED	CHRISTIANSTED	CHRISTIANSTED
97.0	100.3	CH 08
1.5 KW ND-1 U	50.0 KW 314 Meters	200 KW 347 Meters
LP-2	PN	PN
WVIQ	WVIS	WVRA
78010	78010	78010
CHRISTIANSTED	CHRISTIANSTED	FREDERIKSTED, ST. CR
99.5	106.1	1290
32.0 KW 225 Meters	9.0 KW 272 Meters	0.5 KW ND-D D
PN	PN	PN

BROADCAST STATIONS - ST. THOMAS - ST. JOHN EAS LOCAL AREA

CALL SIGN
 FIPS CODE
 CITY OF LICENSE
 FREQUENCY
 FACILITIES
 EAS DESIGNATION

WBNB-TV
 78020
 CHARLOTTE AMALIE
 CH 10
 2.51 KW 488 Meters
 PN

WSTA-FM
 78020
 CHARLOTTE AMALIE
 102.1
 33.0 KW 509 Meters
 PN

WVPI
 78020
 CHARLOTTE AMALIE
 104.3
 45. KW 490 Meters
 PN

WIUJ
 78030
 ST. THOMAS
 88.9
 .010 KW Meters
 PN

WGOD-FM
 78020
 CHARLOTTE AMALIE
 97.9
 50. KW 475 Meters
 SR

WTJX-TV
 78020
 CHARLOTTE AMALIE
 CH 12
 28.8 KW 451 Meters
 PN

WGOD
 78020
 CHARLOTTE AMALIE,ST.
 1090
 0.25 KW ND-D D
 PN

WSTA
 78020
 CHARLOTTE AMALIE
 1340
 1.1. KW ND-1 U
 NP/LP-2/BSPP

WVGN
 78020
 CHARLOTTE AMALIE
 105.3
 15.0 KW 483 Meters
 PN

* WVWI
 78020
 CHARLOTTE AMALIE,ST.
 1000
 1.5. KW ND-1 U
 LP-1

ADDENDUM

The Virgin Islands Emergency Management Agency is grateful to the State of Wisconsin, and the Wisconsin State Emergency Communications Committee (SECC), as well as their Chairman Mr. Gary Timm of WTMJ/WKTI Radio in Milwaukee, Wisconsin. This Plan includes information and formatting details that were based on the Wisconsin State EAS Plan, which also provided a suitable foundation for the creation of the Virgin Islands Territorial EAS Plan. V.I.T.E.M.A. and the People of the Virgin Islands are sincerely grateful for this assistance.

For additional information on the contents or structure of the Virgin Islands Territorial EAS Plan, please contact the State Director, V.I.T.E.M.A., No. 102 Hermon Hill, St. Croix, U.S. Virgin Islands 00820. Tel: (809) 773-2244 / Fax: (809) 778-8980 or e-mail: animo@juno.com