



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

CALEDONIA COMMUNICATION CORPORATION  
2111 COMPANY STREET, SUITE 3  
ST. CROIX VI 00820

Edward P. De La Hunt  
Associate Chief  
Audio Division  
Media Bureau

Facility ID: 20601

Call Sign: WSTX-FM

Permit File Number: BPH-20010316AAD

Grant Date: May 14, 2002

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: CALEDONIA COMMUNICATION CORPORATION

Station Location: VI-CHRISTIANSTED

Frequency (MHz): 100.3

Channel: 262

Class: B1

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 17 deg 44 min 11 sec  
West Longitude: 64 deg 42 min 03 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	7.0	0
Height of radiation center above ground (Meters):	18	0
Height of radiation center above mean sea level (Meters):	268	0
Height of radiation center above average terrain (Meters):	247	0

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 24 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Upon grant of a license application to cover this construction permit, the allotment will be downgraded as follows:
 

Community	Channel No.
Christiansted, VI	Add 262B1
.	Delete 262B
- 3 THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN CONJUNCTION WITH THE FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request should be submitted at least 10 days prior to the date on which program tests are desired to commence. This request must contain documentation which demonstrates compliance with the following special operating condition:

## Special operating conditions or restrictions:

- 4 The permittee shall submit a statement certifying that a fence has been constructed at least 6 meters from the base of the tower and in such a manner as to prevent the exposure of humans to radiofrequency electromagnetic fields in excess of the FCC Guidelines in OET Bulletin No. 65, Edition 97-01 August 1997. The fence must be of a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard.
- 5 Documentation demonstrating compliance with the special operating condition may be submitted in advance of the filing of the FCC Form 302-FM. The Commission's staff will review it for compliance and respond by letter stating whether automatic PTA has been reinstated.
- 6 The permittee has specified the use of a 4 section antenna to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other size of antenna is to be used with the facilities authorized herein, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with the FCC Form 302-FM, Application for License, BEFORE program tests will be authorized. This request should be made at least 10 days prior to the date on which program tests are desired to commence. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- 7 This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.
- 8 The authority granted herein is without prejudice as to whatever final action the Commission may take in EB Docket No. 01-39. In the event that revocation of Family Broadcasting's license for Station WSTX-FM becomes administratively final, this authorization will terminate immediately. Any construction of the facilities authorized herein is at the sole risk of the permittee.

\*\*\* END OF AUTHORIZATION \*\*\*