

MODIFY BPH-20060224AAF
SEA-COMM, INC.
WWTB (FM) RADIO STATION
CH 281A - 104.1 MHZ - 6.0 KW
SWANSBORO, NORTH CAROLINA
October 2006

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Sea-Comm, Inc. ("Sea-Comm"), licensee of WWTB, Channel 280C3, Topsail Beach, North Carolina. Sea-Comm also holds an outstanding permit to implement a change to Channel 281A and a change of community of license to Swansboro, North Carolina (BPH-20060224AAF). Sea-comm herein proposes to modify the permit by relocating the station, lowering the center of radiation above ground, above mean sea level and height above average terrain, and increasing power to 6.0 kilowatts.

Sea-Comm is proposing to locate WWTB on an existing tower. As such, the Federal Aviation Administration was not apprised of this proposal. The tower on which the antenna is to be installed has been registered with the FCC and assigned Antenna Structure Registration #1000217.

At the site proposed, it is noted that using the Commission's contour propagation curves, the 70 dBu contour of the requested WWTB does not completely encompass Swansboro.

However, using an alternate propagation model, the community of Swansboro does receive the requisite city grade coverage. See Exhibit A for details. All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to Sea-Comm and is available to the Commission upon request.¹

1) The undersigned is reviewing only the RF exposure issues associated with this submission.