

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Request for review of
proposed numbering plan relief
for the 407 area code.

DOCKET NO. 980671-TL
ORDER NO. PSC-99-0056-FOF-TL
ISSUED: January 6, 1999

The following Commissioners participated in the disposition of this matter:

JULIA L. JOHNSON, Chairman
J. TERRY DEASON
SUSAN F. CLARK
JOE GARCIA
E. LEON JACOBS, JR.

SUPPLEMENTAL ORDER ON ALLOCATION OF NXX CODES
FOR 407 AREA CODE RELIEF PLAN

BY THE COMMISSION:

I. BACKGROUND

Pursuant to the NPA Code Relief Planning and Notification Guidelines (INC 97-0404-016), Mr. Wayne Milby, Senior NPA Relief Planner for the Eastern Region of the North American Numbering Plan (NANP), notified the code holders and other industry members on March 3, 1998, that the 407 area code was approaching exhaustion. The NANP Administrator hosted an industry meeting in Orlando on March 31, 1998 to discuss alternative relief plans. NANPA, at that time, had only six plans. During the meeting, an additional four alternatives were discussed, bringing the total number of alternatives discussed to ten. The industry reached a consensus to recommend Alternative Relief Plan #1, an overlay, as the method of relief for the 407 area code. On April 22, 1998, Mr. Milby notified us of the industry's consensus.

We received several objections to the proposed plan from members of the public, asking that the Commission review the proposed 407 relief plans. As a result, we scheduled several public hearings and a full evidentiary hearing in this docket. The notice of public hearings and the industry's consensus plan were

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printed in the news media, attracting a great deal of attention and public interest in this matter. Because the overlay will require 10-digit dialing for all local calls, which may be confusing to customers, we determined that it was in the public interest to review not only the industry consensus plan, but also the other alternatives. We conducted hearings in Orlando and Melbourne on August 6 and 7, 1998, and on September 24 and 25, 1998. We also conducted an evidentiary hearing in Orlando on August 7, 1998.

Before the public hearings took place, there were ten alternatives. Based on the testimony from the public hearings, we considered two additional alternatives. At the December 1, 1998, Agenda Conference, we approved Alternative #11, a split boundary extension overlay in which (1) Brevard County is split from 407 and placed in a new area code, and (2) the same new area code is simultaneously used as an overlay in the remaining 407 area.

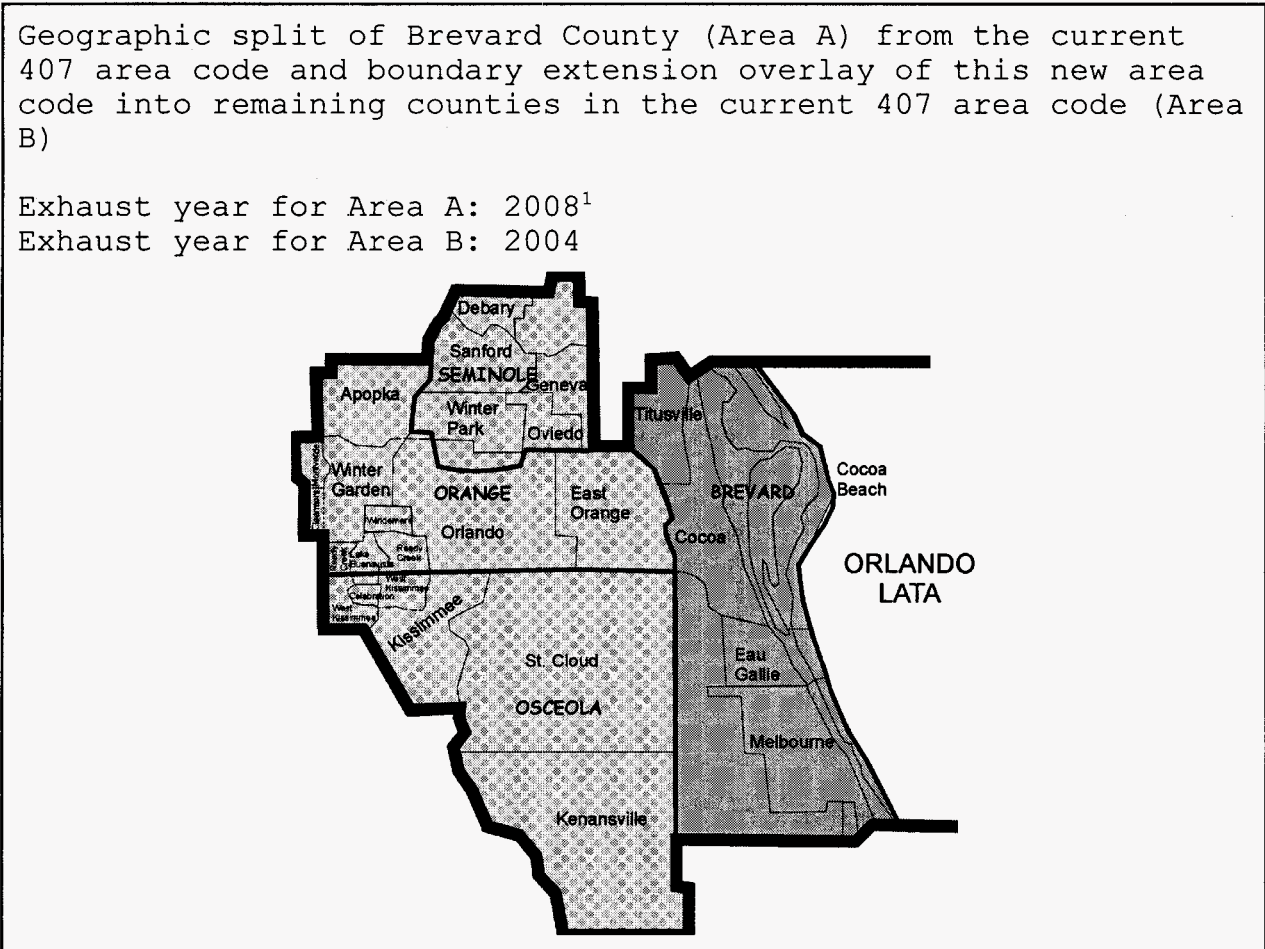
In this Order, we will address how the NXXs in the new area code will be allocated between Brevard and the remaining counties in the current 407 area code.

II. DISCUSSION

As stated above, at the December 1, 1998, Agenda Conference, we approved Alternative #11, a split boundary extension overlay in which (1) Brevard County is split from 407 and placed in a new area code, and (2) the same new area code is simultaneously used as an overlay in the remaining 407 area. A schematic view of Alternative #11 is given below.

Geographic split of Brevard County (Area A) from the current 407 area code and boundary extension overlay of this new area code into remaining counties in the current 407 area code (Area B)

Exhaust year for Area A: 2008¹
Exhaust year for Area B: 2004



When approving Alternative #11 at the December 1, 1998 Agenda Conference, we indicated that Brevard County should be allocated enough NXXs in the new area code to last eight years. Based on the information provided by witness Wayne Milby, the NANP Administrator, we analyzed and calculated the allocation of the NXXs in the new area code.

¹Assumption #1 is that the area code growth will continue at approximately the same rate as current demand for central office codes.

The calculations for allocating the number of NXXs are based on two assumptions. Assumption #1 is that the area code growth will continue at approximately the same rate as current demand for central office codes. Assumption #2 is that the code growth will continue at approximately the same rate as the current assignments until the end of year 2000. Then, the growth rate is reduced by 50 percent to reflect an estimate of the potential impacts of any number conservation efforts. Under Assumption #1, the average forecasted code growth rate is 29 NXXs per year for Brevard County and 127 NXXs per year for the remaining counties in the current 407 area code. We note that there are only 748 NXXs in an area code to be assigned.

At exhaust, Brevard County will have 149 NXXs in use. Based on the forecasted code growth rate of 29 per year, Brevard County will require 232 (29*8) NXXs, in addition to the 149, for a total of 381. For the remaining counties in the current 407 area code, there will be the remaining NXXs (748-381) plus the 149 NXXs previously used in Brevard County prior to the geographic split. This results in 516 NXXs being available and will produce a life expectancy of 4.1 years at the forecasted growth rate of 127 per year. Under Assumption #2, the forecasted code growth rate will be reduced, which will increase the life expectancy from 8 years to 14.7 years for Brevard County, and 4.1 years to 6.9 years for the remaining counties. Table 1 below summarizes the exhaust years based on two assumptions for Brevard County (Area A) and the remaining counties (Area B).

Alternative	Assumption #1		Assumption #2	
	Area A	Area B	Area A	Area B
11	8 (2008)	4.1 (2004)	14.7 (2014)	6.9 (2007)

Table 1: The projected exhaust years for 407 area code relief plan (Alternative #11)

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III. CONCLUSION

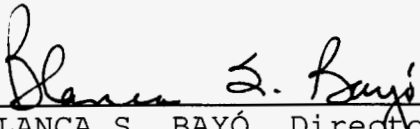
Upon consideration, we hereby allocate 381 of the 748 NXXs to Brevard County. We believe that this allocation is fair and reasonable and will give Brevard County and the remaining counties in the 407 area code the appropriate projected exhaust years.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that 381 NXXs from the new area code shall be allocated to Brevard County as a part of the numbering plan relief for the 407 area code. It is further

ORDERED that this docket is closed.

By ORDER of the Florida Public Service Commission this 6th day of January, 1999.



BLANCA S. BAYÓ, Director
Division of Records and Reporting

(S E A L)

WPC

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative

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hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water and/or wastewater utility by filing a notice of appeal with the Director, Division of Records and reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.