

## **NORTH AMERICAN NUMBERING PLAN PLANNING LETTER**

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Subject: Concentrated Overlay of 503 Numbering Plan Area (NPA) with 971 NPA

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Substantial number growth in Northwestern Oregon necessitated providing additional area code relief for the 503 NPA. The relief plan, approved by the Oregon Public Utility Commission, (OPUC) calls for a single, concentrated overlay for most of the existing 503 NPA. The attached map illustrates the 503 coastal area and the 503/971 overlay configuration after the overlay has been implemented.

The new 971 NPA will serve all of the same geographic area as the existing 503 NPA, with the exception of 14 rate centers in the coastal counties of Clatsop and Tillamook. The coastal rate areas are: Astoria, Bay City, Beaver, Cannon Beach, Cloverdale, Garibaldi, Jewell, Knappa, Nehalem, Pacific City, Rockaway Beach, Seaside, Tillamook and Warrenton. Some of the communities served in these rate centers include: Astoria, Bay City, Beaver, Cannon Beach, Cloverdale, Garibaldi, Jewell, Knappa, Nehalem, Pacific City, Rockaway, Seaside, Tillamook and Warrenton.

In preparation for the introduction of the overlay code and mandatory 10 digit dialing, a permissive dialing period will begin on July 11, 1999, during which subscribers in the geographic area served by the overlay, will be encouraged to dial 10 digits (i.e. NPA + NXX + XXXX) for all local, extended area service calls within the overlay area. Beginning January 30, 2000, at 2:00 a.m. (PT) all local and extended area service calls within and between the 503 and 971 NPAs in the overlay area will require 10-digit dialing. Implementation of the 971 NPA will be on January 30, 2000, at 2:00 a.m. (PT).

After the beginning of mandatory 10-digit dialing on January 30, 2000, the dialing plan for the 503 coastal area and the 503/971 overlay area will be as follows:

### **503 Coastal Area**

- All home NPA (HNPA) local calls and Extended Area Service (EAS) calls within the 503 coastal area will be dialed with “7 digits, i.e., NXX + XXXX (7 digits). Service providers will also make available permissive 10-digit dialing for local and EAS calls. All toll calls within the coastal area will be dialed with a prefix 1 and 10 digits, i.e. 1 + NPA + NXX + XXXX (1 + 10 digits).
- All home NPA (HNPA) and foreign NPA (FNPA) local calls and Extended Area Service (EAS) calls outside the 503 coastal area will be dialed with 10 digits using the following format: NPA +

NXX + XXXX (10 digits). All toll calls outside of the 503 coastal area will be dialed with a prefix 1 + 10 digits, i.e. 1 + NPA + NXX + XXXX (1+ 10 digits).

- All operator assisted calls, including credit card, collect, and third party calls, will be dialed with a “0” prefix and 10 digits, i.e. 0 + NPA + NXX + XXXX (0+10 digits).

### **503/971 Overlay Area**

- All local calls and Extended Area Service (EAS) calls within the 503 /971 overlay area will be dialed with “10 digits, i.e., NPA + NXX + XXXX (10 digits). All toll calls within the 503 and 971 NPAs will be dialed with a prefix 1 and 10 digits, i.e. 1 + NPA + NXX + XXXX (1+10 digits).
- All local calls, Extended Area Service (EAS) calls terminating outside the 503 / 971 overlay area will be dialed with 10 digits, i.e., NPA + NXX + XXXX (10 digits). All toll calls outside of the 503/971 overlay area will be dialed with a prefix 1 + 10 digits, i.e. 1 + NPA + NXX + XXXX (1+ 10 digits).
- All operator assisted calls, including credit card, collect, and third party calls, will be dialed with a “0” prefix and 10 digits, i.e. 0 + NPA + NXX + XXXX (0+10 digits).

All international and domestic carriers are asked to ensure that the new 971 NPA has been activated throughout their networks prior to January 30, 2000. Test calls to verify routing to the new NPA code can be made by dialing 971- 200-4971 for calls to Salem, 971-300-4971 for calls to Portland and 971-400-4971 for calls to McMinnville. These codes will be activated effective July 11, 1999. Calls successfully completed to the test number will receive a recorded announcement. The test number will be disconnected on/or about May 1, 2000.

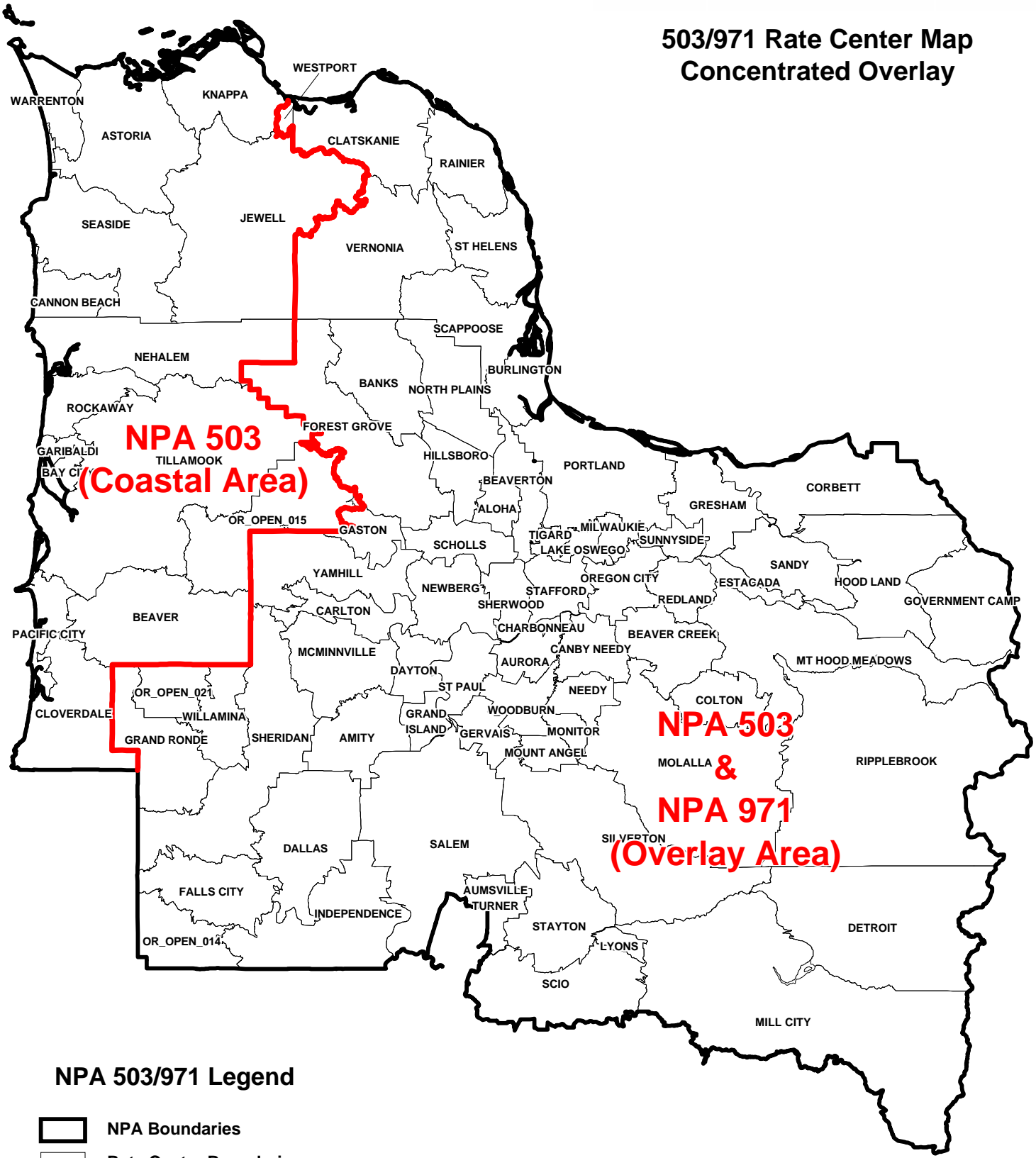
The special use NXX codes assigned in the 503 NPA such as 976 for information services, 555 for directory assistance, 950 for Feature group B, 700 for presubscription verification, 733 for mass calling and 958 and 959 test codes will be duplicated in the new 971 NPA.

Attached is a list of NXX codes assigned to the coastal area which is excluded from the overlay area. This list reflects assignments from the May 1999 Local Exchange Routing Guide (LERG). Since the attached NXX information may change over time, updated information may be found either in the LERG or the NPA NXX Activity Guide (NNAG). Current information in the LERG and NNAG is available by license contract from Telcordia Technologies’ Traffic Routing Administration (TRA) group, which can be contacted by dialing the TRA Hotline at 732-699-6700.

General questions concerning the overlay may be directed to Craig Wiseman, Lockheed Martin IMS – NPA Relief Planning – Western Region at 303-841-1329. Questions of a technical nature should be directed to the NPA project coordinator of each respective service provider.

Rose Breidenbaugh




**503/971 Rate Center Map  
Concentrated Overlay**



**NPA 503  
(Coastal Area)**

**NPA 503  
&  
NPA 971  
(Overlay Area)**

**NPA 503/971 Legend**

-  NPA Boundaries
-  Rate Center Boundaries
-  Overlay Boundary

**503 NPA**  
**May 99 LERG Information**  
**Coastal Rate Centers with NXXs**

| LATA | NPA | NXX | RC ABBRE   | COC TYPE | TD-EO | TD-AT | PORTABLE | OCN  | LOC NAME   | LOC STATE | SWITCH      |
|------|-----|-----|------------|----------|-------|-------|----------|------|------------|-----------|-------------|
| 672  | 503 | 325 | ASTORIA    | EOC      | 7     | 10    | N        | 9638 | ASTORIA    | OR        | ASTROR64DS0 |
| 672  | 503 | 338 | ASTORIA    | EOC      | 7     | 10    | N        | 9638 | ASTORIA    | OR        | ASTROR64DS0 |
| 672  | 503 | 741 | ASTORIA    | PMC      | 10    | 10    | N        | 6232 | ASTORIA    | OR        | PTLDOR40CM1 |
| 672  | 503 | 791 | ASTORIA    | PMC      | 10    | 10    | N        | 6010 | ASTORIA    | OR        | ASTRORAECM1 |
| 672  | 503 | 377 | BAY CITY   | EOC      | 10    | 10    | N        | 2400 | BAY CITY   | OR        | BYCYORXARS0 |
| 672  | 503 | 398 | BEAVER     | EOC      | 10    | 10    | N        | 2400 | BEAVER     | OR        | BEVRORXARS0 |
| 672  | 503 | 436 | CANNON BCH | EOC      | 7     | 10    | N        | 9638 | CANNON BCH | OR        | CNBHOR64DS0 |
| 672  | 503 | 392 | CLOVERDALE | EOC      | 10    | 10    | N        | 2400 | CLOVERDALE | OR        | CODLORXARS0 |
| 672  | 503 | 322 | GARIBALDI  | EOC      | 7     | 10    | N        | 2400 | GARIBALDI  | OR        | GRBLORXARS0 |
| 672  | 503 | 755 | JEWELL     | EOC      | 7     | 10    | N        | 2360 | JEWELL     | OR        | JEWLORXADS0 |
| 672  | 503 | 458 | KNAPPA     | EOC      | 7     | 10    | N        | 2395 | KNAPPA     | OR        | KNPPORXADS0 |
| 672  | 503 | 368 | NEHALEM    | EOC      | 7     | 10    | N        | 2387 | NEHALEM    | OR        | NHLMORXADS0 |
| 672  | 503 | 965 | PACIFIC CY | EOC      | 10    | 10    | N        | 2400 | PACIFIC CY | OR        | PCCYORXXRS0 |
| 672  | 503 | 355 | ROCKAWAY   | EOC      | 10    | 10    | N        | 2400 | ROCKAWAY   | OR        | RKWYORXARS0 |
| 672  | 503 | 440 | SEASIDE    | PMC      | 7     | 10    | N        | 6246 | SEASIDE    | OR        | SESDORAA1KD |
| 672  | 503 | 717 | SEASIDE    | EOC      | 7     | 10    | N        | 9638 | SEASIDE    | OR        | SESDOR64DS0 |
| 672  | 503 | 738 | SEASIDE    | EOC      | 7     | 10    | N        | 9638 | SEASIDE    | OR        | SESDOR64DS0 |
| 672  | 503 | 739 | SEASIDE    | PMC      | 10    | 10    | N        | 6010 | SEASIDE    | OR        | ASTRORAECM1 |
| 672  | 503 | 801 | TILLAMOOK  | PMC      | 10    | 10    | N        | 6010 | TILLAMOOK  | OR        | TLMKORAECM1 |
| 672  | 503 | 812 | TILLAMOOK  | PMC      | 10    | 10    | N        | 6255 | TILLAMOOK  | OR        | TLMKORAFCM1 |
| 672  | 503 | 815 | TILLAMOOK  | EOC      | 10    | 10    | N        | 2400 | TILLAMOOK  | OR        | TLMKORXARS0 |
| 672  | 503 | 842 | TILLAMOOK  | EOC      | 10    | 10    | N        | 2400 | TILLAMOOK  | OR        | TLMKORXARS0 |
| 672  | 503 | 861 | WARRENTON  | EOC      | 7     | 10    | N        | 9638 | WARRENTON  | OR        | WRTNOR64DS0 |

**503/971 NPAs  
Codes to be Duplicated**

| <b>NXX to be Duplicated</b> | <b>Description of Use</b> |
|-----------------------------|---------------------------|
| 211                         | TBD                       |
| 311                         | Non-Emergency Police      |
| 411                         | Directory Assistance      |
| 511                         | TBD                       |
| 555                         | Information Services      |
| 611                         | Repair Service            |
| 700                         | Intra-LATA Pic            |
| 711                         | TRS                       |
| 733                         | High Volume Call In       |
| 811                         | Business Office           |
| 911                         | Emergency Services        |
| 950                         | Feature Group B           |
| 958                         | Universal Test Code       |
| 959                         | Universal Test Code       |
| 976                         | Information Services      |