

**Before the  
CALIFORNIA PUBLIC UTILITIES COMMISSION  
San Francisco, California 94102**

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Application of the North American Numbering  
Plan Administrator, on behalf of the California  
Telecommunications Industry, for Relief of the  
323 Numbering Plan Area

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) Docket No. \_\_\_\_\_  
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**APPLICATION OF THE NORTH AMERICAN NUMBERING PLAN  
ADMINISTRATOR, ON BEHALF OF THE CALIFORNIA TELECOMMUNICATIONS  
INDUSTRY, FOR RELIEF OF THE 323 NUMBERING PLAN AREA**

NeuStar, Inc., the North American Numbering Plan Administrator (“NANPA”), in its role as the neutral third party NPA Relief Planner for California under the North American Numbering Plan and on behalf of the California telecommunications industry (“Industry”),<sup>1</sup> requests that the California Public Utilities Commission (“Commission”)<sup>2</sup> approve the Industry's unanimous consensus<sup>3</sup> decision to recommend to the Commission an NPA boundary elimination overlay as the preferred form of relief for the 323 numbering plan area (“NPA”).<sup>4</sup> The Industry submits its recommendation to the Commission based upon NANPA's projections that absent NPA relief, the supply of central office codes (often referred to as “CO” or “NXX” codes) for the

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<sup>1</sup> The Industry is composed of current and prospective telecommunications carriers operating in, or considering operations within, the 323 and 213 area codes in California.

<sup>2</sup> The Federal Communications Commission (“FCC”) delegated authority to the states, including California, to review and approve NPA relief plans. *See* 47 C.F.R. § 52.19.

<sup>3</sup> Consensus as used in this document means: Consensus is established when substantial agreement has been reached among those participating in the issue at hand. Substantial agreement means more than a simple majority, but not necessarily unanimous agreement. (ATIS Operating Procedures, section 7.1, version 5.2, February 22, 2012 (see Exhibit B, page 4).

<sup>4</sup> As the neutral third party administrator, NANPA has no independent view regarding the relief option selected by the Industry.

323 NPA will exhaust during the third quarter of 2017. In order to allow sufficient time for completion of the selected relief plan prior to exhaust of CO codes in the 323 NPA, the Industry requests that the Commission also approve the recommended 13-month implementation schedule.

## **I. BACKGROUND**

The 323 NPA was created when it was split off of the 213 NPA in June 1998. The 213 NPA, created in 1947 as one of the original three NPAs in California, today serves the downtown portion of the City of Los Angeles. The area served by the 323 NPA surrounds the 213 NPA and is largely made up of the City of Los Angeles as well as neighboring cities and unincorporated portions of Los Angeles County. As shown on the maps attached in Exhibit B, the 213 NPA is located in the center of the 323 NPA much like a hole in the center of a donut. Thousands block number pooling, a number conservation measure, was implemented in the 323 NPA on August 25, 2001 and all 12 of the rate centers which make up the 323 NPA are classified as mandatory pooling.

### **A. The April 22, 2015 Relief Planning Meeting**

On February 13, 2015, NANPA issued changes to its October 2014 NRUF (Numbering Resource Utilization Forecast) and NPA Exhaust Analysis indicating that the projected exhaust for the 323 NPA would move in four quarters to the first quarter of 2018.<sup>5</sup> The earlier exhaust projection was based upon an increase in demand for central office codes. Based upon the projected exhaust of the 323 NPA, NANPA began the relief planning process by announcing the need for relief and distributing initial relief planning documents to the Industry on February 19, 2015. NANPA then convened an Industry relief meeting to discuss possible relief alternatives

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<sup>5</sup> The most recent NRUF Report can be accessed on the NANPA web site at <http://www.nanpa.com>.

for the 323 NPA.<sup>6</sup> NANPA facilitated the relief planning meeting on April 22, 2015.<sup>7</sup> NANPA kept the Commission staff informed of the Industry's efforts throughout the process including sending an announcement letter to the Commission on May 29, 2015.<sup>8</sup>

Pursuant to the NPA Relief Planning Guidelines, NANPA distributed an Initial Planning Document ("IPD") to the Industry prior to the April 22, 2015 meeting. The IPD contained descriptions, maps, general facts and assumptions, and the projected life of one area code relief option, an NPA boundary elimination overlay. Generally, NANPA provides descriptions of several relief options; however, the 323 NPA is somewhat geographically unique in that the NPAs are concentric and share the City of Los Angeles at their core. The City of Los Angeles is not only in all three of the rate centers which make up the 213 NPA, but also in 11 of the 12 rate centers of the 323 NPA. An NPA boundary elimination overlay eliminates the need to introduce a third area code in Los Angeles or the need to further split the city.

The April 22, 2015 meeting attendees reviewed the relief alternative and related information. NANPA provided the Industry with an opportunity to provide and discuss any additional alternatives or suggestions to alter the existing alternative, but no additional suggestions were made. The Industry attendees then reached unanimous consensus to

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<sup>6</sup> In order to plan for the introduction of new area codes, NANPA and the Industry utilize the NPA Code Relief Planning and Notification Guidelines (ATIS-0300061, Sept. 5, 2014) ("Relief Planning Guidelines"). The NPA Relief Planning Guidelines assist NANPA, the Industry and regulatory authorities within a particular geographic NPA in the planning and execution of relief efforts. The NPA Relief Planning Guidelines can be accessed on the ATIS website located at [www.atis.org/inc/incguides.asp](http://www.atis.org/inc/incguides.asp).

<sup>7</sup> A copy of the minutes of the April 22, 2015 relief planning meeting is attached as Exhibit A. NANPA's invitation to the April 22, 2015 relief planning meeting, including planning documents and maps, is attached as Exhibit B.

<sup>8</sup> The Letter to Timothy Sullivan, Executive Director, California Public Utilities Commission from Joseph R. Cocke, Senior NPA Relief Planner, NANPA, May 29, 2015 is attached as Exhibit C.

recommend the NPA boundary elimination overlay plan to the Commission as their choice of relief for the 323 NPA. The Industry also reached consensus to recommend a 16-month schedule for implementing the area code overlay.

**B. The Local Jurisdiction And Public Participation Meetings**

The California PU Code section 7931, (e) (2) states, that:

...within nine months the coordinator and the commission staff shall conduct at least one meeting for representatives of local jurisdictions to inform them of the proposed area code relief options, and to afford them the opportunity to discuss the potential impact of the proposed options. Following the local jurisdiction meeting, the coordinator and the commission staff shall conduct at least three public meetings in the affected geographical area. The public meetings are to inform members of the public about the proposed area code relief options, and to afford affected customers an opportunity to discuss the potential impact of the proposed area code relief options and measures that may be taken to mitigate any potential disruptions.

The Communications Division of the Commission held six public participation meetings to inform the public and solicit input about the Industry proposed addition of the 213 area code to the area currently served by the 323. The meetings were held over three days on September 8, 9 and 10, 2015, in the cities of Los Angeles, South Gate and South Pasadena. There were a total of 66 attendees at the six meetings, including 11 officials from local jurisdictions and 24 members of the public. In its staff report summarizing the hearings, the Communications Division states that the floor was opened at the meetings for questions and comments. Attendees spoke at the meetings and provided written comments about their concerns. Most were concerned about losing their existing phone numbers but were assured by staff and NANPA representatives that the Industry proposed relief plan would not cause any customers to change their existing telephone numbers or area codes.<sup>9</sup>

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<sup>9</sup> See Exhibit D for the full Staff Report prepared by the Communications Division dated Oct. 5, 2015.

### **C. The October 27, 2015 Industry Relief Meeting**

Based upon further increases in code demand, on September 18, 2015, NANPA revised the projected exhaust of the 323 NPA again to the third quarter of 2017. Because the projected exhaust moved in two quarters and to allow Industry members an opportunity to discuss the results of the local jurisdiction and public participation meetings and to finalize the Industry's recommendation to the Commission, NANPA facilitated a second relief planning meeting on October 27, 2015.<sup>10</sup> The Industry's consensus decision remained the same: to recommend the NPA boundary elimination overlay plan to the Commission as the preferred means of relief for the 323 NPA. Because the projected exhaust of the 323 NPA had moved in two quarters, the Industry agreed to revise its previously adopted 16-month implementation schedule to a 13-month implementation schedule instead. Further, the Industry reached consensus to make the following revised statement regarding customer education:

“The industry has successfully educated the public in more than 30 other overlay implementations within the United States over the last 10 years, including 6 overlays already implemented in California. Based on that experience and the effective education model that the industry has developed over the years in other states, the industry has concluded that an ordered and funded Public Education Plan (PEP) in California is no longer necessary. The industry will work together as a committee to develop joint customer education materials and methods, and individual carriers will continue to be ultimately responsible for educating their own customers. The industry intends to fully educate and prepare the public regarding the dialing change and the boundary elimination, by utilizing carrier notices, “special letters” to alarm associations, PSAPs and other customers that need to reprogram equipment, and press releases. Carriers may use other methods to educate customers as they deem fit, including social media. The CPUC can also sponsor TV and Radio Public Service Announcements if it so chooses.”

## **II. DESCRIPTION OF THE RECOMMENDED RELIEF ALTERNATIVE**

The Industry recommended an NPA boundary elimination overlay. The boundary between the existing 213 and 323 NPAs would be eliminated and the 213 and 323 NPAs would

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<sup>10</sup> A copy of the meeting minutes is attached as Exhibit E.

be assigned to the same geographic areas occupied by the existing 213 and 323 NPAs. All 213 NPA and 323 NPA customers would retain their current telephone numbers; however, 1 plus ten-digit dialing for all calls by all customers within and between the 213 and 323 NPAs would be required.<sup>11</sup> Central office codes from the 213 overlay NPA will be assigned upon request within the 323 NPA area upon the effective date of the boundary elimination, and conversely, 323 NPA central office codes may be assigned upon request in the 213 NPA area upon the effective date of the boundary elimination. Currently, the 213 NPA has a forecasted exhaust of more than 30 years; eliminating the boundary to include the 323 NPA would result in a projected life of approximately 15 years for the newly combined 213 and 323 areas before additional relief would be required.

Industry participants reached consensus to recommend to the Commission a 13-month schedule for implementing the NPA boundary elimination overlay: six months of customer education and network preparation, six months of permissive 7-digit and 1+10-digit dialing and continued customer education, and then one month of mandatory 1+10-digit dialing before the NPA boundary is eliminated and central office codes from either the 213 or 323 NPAs may be assigned within the newly combined 213/323 geographic area. The schedule, provided below, includes recommended dates for each implementation phase to ensure that relief is implemented six months prior to exhaust in the third quarter of 2017, and are dependent upon the Commission's adoption of the recommended NPA boundary elimination overlay as the means of relief for the 323 NPA.

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<sup>11</sup> See 47 C.F.R. § 52.19(c)(3)(ii) which requires ten-digit dialing. California requires that customers dial a “1” before an area code. Because the area code(s) added might look similar to prefixes, wireline telecommunications service providers operating in California decided to use the “1” to identify that the next three digits that are dialed represent the area code and not the prefix. However, some wireless services do not require the “1” to be dialed before an area code to connect calls within the same or different area codes.

### **Recommended Implementation Schedule for an NPA Boundary Elimination Overlay**

<b>EVENT</b>	<b>DATE</b>
Start of customer education and network preparation	2/27/16
Start of permissive 7-digit and 1+10-digit dialing and continued customer education (calls within the 213 and 323 NPAs can be dialed using 7 or 1+10 digits)	8/27/16
Start of Mandatory 1+10-digit dialing	2/25/17
Effective date of the NPA boundary elimination and earliest first code activation of 213 and 323 central office codes anywhere within the newly combined 213/323 area	3/25/17

Adhering to the proposed implementation schedule will avoid the denial or delay of service to telecommunications providers' customers due to the unavailability of CO codes.

### **III. CONCLUSION**

The Industry respectfully requests that the Commission issue an order approving the Industry's choice for relief for the 323 NPA, an NPA boundary elimination overlay. The Industry also requests that the order approve the recommended relief implementation schedule to



ensure a smooth implementation and to ensure that customers continue to be able to obtain telecommunications services from the provider of their choice.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kimberly Miller", written over a horizontal line.

Kimberly Wheeler Miller

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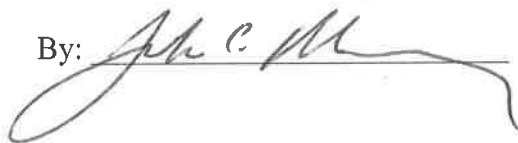
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November 24, 2015

## VERIFICATION

I, John C. Manning, hereby state the following under penalty of perjury. I am Director of the North American Numbering Plan Administrator ("NANPA") and Neutrality Officer for Neustar, Inc. I am authorized to make this verification on NANPA's behalf. I have read the foregoing "Application of the North American Numbering Plan Administrator, on behalf of the California Telecommunications Industry, for Relief of the 323 Numbering Plan Area" (the "Application"). To the best of my personal knowledge, except as to the matters which are therein stated on information or belief, based on personal information and communications with and information provided by appropriate NANPA personnel, I believe the facts stated in the Application to be true and correct.

By:

A handwritten signature in dark ink, appearing to read "John C. Manning", written over a horizontal line.

Date: November 24, 2015

## **ATTACHMENT 1**

### **COMPLIANCE WITH RULE 2.1(c)**

In compliance with Rule 2.1(c) of the Commission's Rules of Practice and Procedure, Neustar, Inc., the North American Numbering Plan Administrator, in its role as the neutral third party NPA Relief Planner for California under the North American Numbering Plan and on behalf of the California telecommunications industry ("Industry"), provides the following information:

**Proposed Category:** The Application should be categorized as a rate setting proceeding according to Rule 6.1(c) which states in part "[w]hen a proceeding does not clearly fit into any of the categories as defined in Rules 1.3(a), (d), and (e), the proceeding will be conducted under the rules applicable to the rate setting category" unless otherwise determined by the Commission.

**Need for Hearings:** The Application does not raise any material issues of fact. Further, as explained in the Application, local jurisdiction and public participation hearings have been held regarding the issues presented in the Application. Accordingly, hearings are not required.

**Issues to be Considered:** Whether the Commission should adopt the Industry's recommended NPA boundary elimination overlay, with corresponding 16-month implementation schedule, as the preferred form of relief for the 323 numbering plan area ("NPA").

**Proposed Schedule:** NANPA projects that the 323 NPA will exhaust during the third quarter of 2017. As explained in the Application, the Industry recommends a 13-month schedule to implement the NPA boundary elimination overlay. To ensure the Industry has sufficient time to implement relief before the 323 NPA exhausts, the following schedule is proposed:

Application Filed  
Expiration of Protest Period  
Decision Issued

November 24, 2015  
January 25, 2016  
February 25, 2016

**Before the  
CALIFORNIA PUBLIC UTILITIES COMMISSION  
San Francisco, California 94102**

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Docket No. \_\_\_\_\_

**NOTICE OF AVAILABILITY**

In accordance with Rule 1.9(c) of the California Public Utility Commission Commission's ("Commission") Rules of Practice and Procedure, Neustar, Inc., the North American Numbering Plan Administrator ("NANPA"), serves this Notice of Availability in lieu of its Application for Relief of the 323 Numbering Plan Area ("Application") filed with the Commission on November 24, 2015. NANPA, in its role as the neutral third party Numbering Plan Area ("NPA") Relief Planner for California under the North American Numbering Plan and on behalf of the California telecommunications industry ("Industry"), requests in the Application that the Commission approve an NPA boundary elimination overlay as the preferred form of relief for the 323 NPA.

In support of the request, the Application includes: (1) the verification of John C. Manning in support of the Application; (2) several exhibits containing information about the NPA relief plan, the Industry's consideration of the plan, and a summary of local jurisdiction and public participation meetings that were held regarding relief for the 323 NPA; and (3) other information required by the Commission's Rules of Practice and Procedure. A copy of the Application and its supporting documents will be served at the request of any party receiving this Notice of Availability.

Requests for a copy of the Application and its supporting documents should be made to Joseph R. Cocke at (571) 434-5690 or [Joe.Cocke@neustar.biz](mailto:Joe.Cocke@neustar.biz).

Respectfully submitted,



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November 24, 2015

Docket Office

PROOF OF SERVICE

I, Kimberly Wheeler Miller, the undersigned, hereby declare as follows:

1. I am over the age of 18 years. I am employed by Neustar, Inc. in the City of Washington, D.C.
2. My business address is 1775 Pennsylvania Avenue, NW, 4<sup>th</sup> Floor, Washington, D.C. 20006.
3. On November 25, 2015, at 1775 Pennsylvania Avenue, NW, Washington, D.C. by 5:00 p.m., I served a true copy of the attached document titled exactly:

**NOTICE OF AVAILABILITY**

4. A true copy of said document was placed in a sealed envelope, addressed, affixed with a First-Class Stamp and hand delivered to a United States Postal Service for delivery to those parties on the attached service list. This service list is comprised of: (1) the contact names for the companies that hold central office codes or blocks in the 323 and 213 NPAs that are listed in NANPA's database for industry numbering contacts; and (2) the cities and counties in the 323 and 213 NPAs.

I declare under penalty of perjury that the foregoing is true and correct. Executed this 24<sup>th</sup> day of November, 2015, at Washington, D.C.

A handwritten signature in black ink, appearing to read "Kimberly Miller", written over a horizontal line.

Kimberly Miller

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Southlake, TX 76092**

**Joyce Masamitsu  
Verizon Wireless  
15505 Sand Canyon Ave.  
Mail Drop: MS D201  
Irvine, CA 92618**

**Edward Webber  
Windstream Communications  
600 Willowbrook Office Park  
Fairport, NY 14450**

**Ruben Galvan  
XO Communications  
2700 Summit Avenue  
Plano, TX 75074**

**Kelly Faul  
XO Communications  
13865 Sunrise Valley Drive, 4<sup>th</sup> Floor  
Herndon, VA 20171**

**Amy Freund  
YMAX  
270 S. Main Street  
Flemington, NJ 08822**

# **EXHIBIT A**

May 14, 2015

To: All 213 and 323 NPA Code Holders and Other Industry Members (California)

Subject: Final Minutes of 323 NPA Relief Planning Meeting

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Attached are the final minutes from the April 22, 2015, CA 323 NPA relief planning meeting.

If you have any questions, please feel free to contact me on 571-434-5690 or via email at the address below.

Sincerely,

Joseph R. Cocke  
Senior NPA Relief Planner  
NANPA  
e-mail: [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz)

CC: Joanne Leung – CA PUC Staff

**CALIFORNIA – 323 NPA  
INITIAL RELIEF PLANNING MEETING  
VIA CONFERENCE CALL  
FINAL MINUTES  
April 22, 2015**

**WELCOME, INTRODUCTIONS & AGENDA REVIEW**

Joe Cocke, Senior NPA Relief Planner–NANPA, welcomed the participants and reviewed the objective of the meeting. A list of attendees can be found in Attachment #1. Joe mentioned there would be a quality survey sent via email to those attending today's call. Joe then reviewed the agenda and NANPA's roles and responsibilities.

**NANPA's ROLE AND RESPONSIBILITIES**

Joe reviewed NANPA's role and responsibilities for today's meeting as follows:

- NANPA starts the relief planning process 36 months prior to exhaust of the NPA.
- Facilitate a Pre-IPD conference call with the industry at least four weeks prior to the NPA Relief Planning meeting – held March 19, 2015.
- Distribute the Initial Planning Document (IPD) at least four weeks prior to the Relief Meeting – posted on NNS March 21, 2015.
- Review the relief alternative presented in the IPD
- Check to see if there are any additional relief alternatives from the participants
- Discuss the alternatives and list some pros and cons for each alternative
- Then, the main objective is achieved by reaching consensus on the relief alternative the industry wants to recommend to the California Public Utilities Commission.
- Also determine any additional items to include in a filing with the PUC such as dialing plan and implementation intervals, and comply with any state specific requirements such as local jurisdiction and public meetings.
- Then NANPA is charged with the responsibility of filing a relief petition, on behalf of the industry, with the regulatory authority. Once the industry comes to consensus on what should be included in the filing, NANPA will file the legal document within six weeks of today's meeting per the INC guidelines or as decided by the industry or as required by the state statute.

**REVIEW CONSENSUS PROCESS AND NPA RELIEF PLANNING GUIDELINES**

Joe stated that the ATIS (Alliance for Telecommunications Industry Solutions) approved industry consensus process would be followed. He reviewed the consensus process and explained how consensus is determined. In addition, Joe stated that the minutes would be comprised of consensus agreements, and that issues not captured by consensus could be expressed in the form of a Statement for the Record, which could be conveyed at any point during the meeting.

Joe referred the participants to the three relief planning meeting aids included in the IPD

document: the Excerpts from the INC NPA Code Relief Planning Guidelines, the Implementation Interval and Dialing Plan charts. These meeting aids will assist the participants in their decision making and to make a recommendation for relief.

The NPA Code Relief Planning, as well as other relevant NPA assignment and relief guidelines, may be downloaded from the ATIS web site at: ([www.atis.org](http://www.atis.org)).

### **PRE-IPD CONFERENCE CALL RE-CAP**

Joe provided a recap of the relief planning process: the first notice to the industry was sent February 19, 2015 with notices of the Pre-IPD and IPD meetings; the pre-IPD conference call held March 19, 2015, for the purpose of reviewing the NANPA developed relief alternative; no additional relief alternatives were recommended during that call or prior to the call today. Informal meeting notes resulting from the pre-IPD industry conference were posted to NANPA's NNS service on March 20, 2015. Joe noted the main purpose of that call was to obtain additional relief alternatives for consideration; even though none was suggested the industry will still have the opportunity to propose additional relief alternatives during the call today.

Joe then briefly reviewed meeting aids: excerpts of the NPA Code Relief Planning Guidelines and Appendix E which provides the General Attributes of Common Relief Alternatives as well as examples of dialing plans and implementation intervals for reference.

### **NPA STATUS**

Joe informed participants that the February 13, 2015, Delta Number Resource Utilization Forecast ("NRUF") projects the 323 NPA to exhaust during the 1<sup>st</sup> Quarter 2018. The monthly CO Code demand projection is 1.4 codes/month (18 codes per year). Joe mentioned this forecast is not expected to change with the April 2015 NRUF.

*Subsequent to today's meeting, on April 24, 2015, NANPA published the April 2015 NRUF exhaust projections. The forecasted exhaust for the 323 NPA remains at 1Q2018.*

Joe provided a read-out of the monthly CO Code Assignment Activity for the California 323 NPA. He reported as of April 21, 2015 there were 47 NXX codes available for assignment, 738 assigned NXX codes, and 15 unavailable NXX codes which are as follows: Eight N11s, and the other standard UAs, 323, 555, 700, 748, 950, 958 and 959. There are 44 service provider OCNs that are code holders, plus 8 that are block-holders only.

### **NUMBER POOLING INFORMATION**

Cecilia McCabe, Neustar – Number Pooling Implementation Manager, reported that in the 323 NPA pooling commenced on August 25, 2001, there are 12 rate centers (RCs), all 12 RCs are mandatory pooling. In the period of April 1, 2014 to April 21, 2015, 463 blocks have been assigned in the 323 NPA, and as of 4/21/15 there are 120 blocks available for assignment to service providers. Pooling has assigned 28 codes in the same period, 28 for pool replenishment, 0 for dedicated customers and 0 for LRN. The forecasted need for the next twelve months is 28 codes for pool replenishment and



dedicated customers and none for LRNs.

### **PREVIOUS RELIEF PLANNING EFFORTS**

Joe mentioned that relief planning had been conducted in 1999 and a relief petition was filed in 2000, the CPUC never acted upon it. The petition was ultimately dismissed under the local competition docket closure.

### **REVIEW INITIAL PLANNING DOCUMENT (IPD) FOR THE 323 NPA**

Joe reviewed the Initial Planning Document (IPD) distributed on March 21, 2015.

#### **General Facts - CALIFORNIA:**

California became the 31<sup>st</sup> state on September 9, 1850. It has a population of over 38 million people and encompasses 155,959 square miles. Bordering states are: Arizona and Nevada to the east, Oregon to the north, with the Pacific Ocean to the west and Mexico to the south. The state flower is the California Poppy, the state mineral is gold, the state animal is the California Grizzly Bear and the state bird is the California Quail. California's 32<sup>nd</sup> area code (628 NPA) went into service March 21, 2015.

The 323 NPA was created when it was split off of the 213 NPA in June 1998. The 213 NPA, created in 1947 as one of the original three NPAs in the state, today serves the downtown portion of the City of Los Angeles within the county of Los Angeles. The area served by the 323 NPA is largely made up of the City of Los Angeles, the state's most populated city of over 3.9 million people, as well as neighboring cities and unincorporated portions of Los Angeles County. The 323 NPA in addition to serving a large portion of the City of Los Angeles, serves some or all of the cities of Alhambra, Bell, Bell Gardens, Beverly Hills, Commerce, Cudahy, Glendale, Hawthorne, Huntington Park, Inglewood, Lynwood, Maywood, Montebello, Monterey Park, Pasadena, Rosemead, South Gate, South Pasadena, Vernon and West Hollywood as well as several unincorporated areas of Los Angeles County. This NPA has a mix of metropolitan city, suburban cities with residential, commercial and light industrial areas with varied growth. The 323 NPA is bordered on the north by the 818/747 NPA overlay complex, to the west by the 310/424 NPA overlay complex, to the east by the 626 NPA and to southeast by the 562 NPA. Additionally, the 323 area code is home to hospitals, colleges and universities, museums, cultural and entertainment centers. Points of interest include Dodger Stadium, Griffith Park, the Hollywood Bowl and related Hollywood attractions such as the movie studios and theaters.

The following maps and related documents were then reviewed:

2014 State Census data by city and county

Map showing location of all NPAs in California

NPA 323 Rate Center Map of the 12 rate centers

NPA 213 and 323 map of Rate Centers, County & Cities and communities

NPA 213 and 323 Rate Center, County, Cities & Highway Map

Rate Center Table

Code Holder Table

## **EXPLANATION OF RELIEF ALTERNATIVE PREPARED BY NANPA**

Joe provided an overview of the 323 area code in general describing the geography and assisting the industry in familiarizing itself with the area. He also described the rate area and city maps that have been prepared for reference. Joe explained the unique concentric-like shape of the 323 NPA around the 213 NPA; stating that the City of Los Angeles is not only in all of 213 NPA but also in eleven of the twelve rate centers of the 323 NPA. Then Joe reviewed the following relief alternative in the Initial Planning Document:

<b>OVERLAY ALTERNATIVE</b>
----------------------------

### **ALTERNATIVE – NPA BOUNDARY ELIMINATION OVERLAY**

The boundary between the existing 213 and 323 NPA codes would be eliminated and the 213 and 323 NPAs would be assigned to the same geographic areas occupied by the existing 213 and 323 NPAs. The 213 NPA and 323 NPA customers would retain their current telephone numbers; however, 1 plus ten-digit dialing for all calls by all customers within and between the 213 and 323 NPAs in the affected area would be required. Central office codes in the 213 overlay NPA will be assigned upon request in the 323 area with the effective date of the new area code boundary and 323 NPA central office codes would be assigned upon request in the 213 NPA area. There are three rate centers in the 213 NPA with a forecasted exhaust of more than 30 years; eliminating the boundary to include the 323 NPA area would result in a projected life of approximately 15 years before additional relief would be required. This would conserve the supply of NPAs and avoid the need to introduce a third area code to downtown Los Angeles at this time.

Area Code Life in Years = 15

### **213 NPA STATUS**

Joe informed participants that the October 2014 Number Resource Utilization Forecast (“NRUF”) projects the 213 NPA to last beyond 30 years, with a projected monthly demand of .85 codes. Joe mentioned this forecast is not expected to change with the April 2015 NRUF.

*Subsequent to today's meeting, on April 24, 2015, NANPA published the April 2015 NRUF exhaust projections. The forecasted exhaust for the 213 NPA remains at beyond 30 years.*

Joe provided a read-out of the monthly CO Code Assignment Activity for the California 213 NPA. He reported as of April 21, 2015 there were 337 NXX codes available for assignment, 449 assigned NXX codes, and 14 unavailable NXX codes which are as follows: Eight N11s, and the other standard UAs, 323, 520, 555, 950, 958 and 959.

### **NUMBER POOLING INFORMATION**

Cecilia McCabe, Neustar – Number Pooling Implementation Manager, reported that pooling commenced on September 18, 2002, there are 3 rate centers (RCs), all 3 RCs are mandatory pooling. In the period from April 1, 2014 to April 21, 2015, 261 blocks have been assigned in the 213 NPA, and as of 4/21/15 there are 33 blocks available for

assignment to service providers. Pooling has assigned 19 codes in the same period, 18 for pool replenishment, 0 for dedicated customers and 1 for LRN. The forecasted need for the next twelve months is 19 codes for pool replenishment and dedicated customers and one for LRNs.

#### **ADDITIONAL RELIEF ALTERNATIVE SUGGESTIONS**

Joe sought ideas for additional alternatives or suggestions to alter the existing alternative. There were no additional suggestions during this conference call.

#### **CONSENSUS ON RELIEF ALTERNATIVE RECOMMENDATION**

After further discussion, a proposal was made and consensus was reached to recommend Alternative #1, the NPA boundary elimination overlay alternative (between 213 & 323 NPAs), to the California Public Utilities Commission ("PUC") as the industry's choice of relief for the 323 NPA.

#### **DIALING PLAN (ALTERNATIVE # 1)**

The following represents the current uniform dialing plan for overlays in California:

##### **Overlay Dialing Plan for Alternative # 1:**

Type of Call	Call Terminating in	Dialing Plan
Local call	Home NPA (HNPA) or Foreign NPA (FNPA)	1+10-digits (1+NPA-NXX-XXXX)
Toll Call	HNPA or FNPA	1+10-digits (1+NPA-NXX-XXXX)
Operator Services	HNPA or FNPA	0+10-digits (0+NPA-NXX-XXXX)

#### **ESTABLISH IMPLEMENTATION SCHEDULE**

It was noted that the start of mandatory dialing should avoid major holiday periods such as Thanksgiving, Christmas and New Year's. Interval dates, start of permissive dialing and mandatory dialing, will occur during non-business hours, usually early Saturday mornings.

#### **IMPLEMENTATION ISSUES**

Joe suggested the industry members consider the time of the year when best to introduce a dialing change in the Los Angeles area as well as the length of time they would recommend for permissive dialing due to the nature of the city's activities, tourism and entertainment industry as well as the normal metropolitan activity. Joe suggested they give serious consideration as to what time of the year a dialing change should be introduced and the length of permissive dialing in order to minimize the impacts to the 213 and 323 NPAs. In connection with this issue, the INC guidelines state that NANPA should recommend that mandatory dialing starts 6-months prior to the forecasted exhaust, so that mandatory dialing should begin in 3Q2017. A 16-month implementation interval was suggested. It was suggested network preparation and customer education start on August 6, 2016, permissive dialing start on February 4, 2017 and the end of permissive and start of mandatory 1+10 digit dialing start November 4, 2017, and the first code activation for 212/323NPAs on December 4, 2017.

A recommendation was made and consensus reached to recommend to the Commission a 16-month schedule for implementation of the overlay with the dates listed below. The recommended schedule is as follows:

Interval Timeframes and Dates for Alternative # 1 – Overlay:

EVENT	PERIOD	DATE
Total Implementation Period	16 Months	-
Start Network Preparation and Customer Education	6 Months	8/6/16
Permissive 7-digit and 1+10-digit Dialing Period (Calls within 213 and 323 NPA can be dialed using 7-digits or 1+10 digits) and Continued Customer Education	9 Months	2/4/17
Mandatory 1+10-digit dialing	-	11/4/17
NPA boundary elimination and First Code Activation after end of Permissive dialing period in 213/323.	1 Month	12/4/17

### CUSTOMER EDUCATION PLAN

The industry reached consensus on the following statement to address customer education:

*The industry has successfully educated the public in overlay implementations in California and in over 50 other regions within the North American Numbering Plan, and based on that experience has concluded that an ordered Public Education Plan (PEP) is no longer necessary. The industry will work together as a committee to develop customer education materials and methods. The industry intends to fully educate and prepare the public regarding the dialing change and the boundary elimination.*

### STATEMENTS FOR THE RECORD

There were no statements for the record.

### STATE STATUTE REQUIREMENTS:

Joe mentioned the PU Code (section 7931) has the state statutes of certain notification requirements: NANPA is to formally notify the CPUC at least **30 months prior** to the projected opening of a new NPA;

- **Within three-months of that notice**, all Service Providers are to notify all customers in writing of the need to establish a new area code and;
- **within 9 months of that notice to the CPUC** the staff and the area code relief coordinator (NANPA) are to conduct at least one local jurisdiction meeting and at least three public meetings within the area needing a new area code to inform them of the proposed area code relief options;
- **Then within eleven months NANPA will file** the results of the area code relief planning process with the CPUC requesting approval to implement a plan.

Joe will notify the CPUC in writing before the end of May 2015, and will post an NNS

notice to the industry with a copy of his letter to the CPUC. The staff is working with their Public Advisors office to secure locations for the LJ and Public meetings in September 2015. Once that is known the industry members must inform their customers of the meetings.

Additionally, it was suggested the industry could develop a customer notice to be used by all service providers so the same message was sent to all customers. The text of the message must be received by the service providers in June 2015. It was suggested that the initial notice to the public of the need to add a new area code **and** the notice of the scheduled public meetings might be combined. The draft notice will be prepared by CPUC staff and distributed to industry members to work on the final text. Joe will send out a separate NNS notice when the draft is ready.

### **NANPA FILING INDUSTRY EFFORTS WITH COMMISSION**

NANPA will prepare a draft of the petition that will be filed with the California Public Utilities Commission informing them of the outcome of this relief meeting. The INC guidelines reflect the relief petition is to be filed with the regulator within 6 weeks of the initial relief planning meeting unless otherwise decided by the industry. However, due to the state statutes, NANPA will file the relief petition after the local jurisdiction and public meetings have concluded. The draft filing will be reviewed by the industry on the conference call that will be held to review the results of the public meetings. CPUC Staff will provide NANPA a summary of the LJ and public meetings.

### **REVIEW OF DRAFT MEETING MINUTES**

Consensus was reached that the draft minutes resulting from this meeting will be distributed to the industry no later than May 6, 2015 and the draft commission filing distributed to the industry after the completion of the local jurisdiction and public meetings later this year. Consensus was also reached that there was no need to conduct a conference call to approve these minutes and that any changes or corrections to these minutes are to be sent to Joe no later than May 14, 2015 after which they become final. It was agreed that NANPA will conduct a conference call to review the results of the public meetings and approve the draft filing to the California Public Utilities Commission after the meetings occur in September 2015. NANPA will send out a notice at a later date for that conference call.

Adjourned

###

These minutes became final with minor changes on May 14, 2015.

**323 NPA – CALIFORNIA  
IPD Meeting  
VIA CONFERENCE CALL  
April 22, 2015  
PARTICIPANTS**

**Attachment 1**

<b>NAME</b>	<b>COMPANY</b>
George Guerra	AT&T
Micki Burton	AT&T
Jerome Candelaria	CCTA
Bruce Bennett	CenturyLink
Rita Schmitz	CenturyLink
Holly Kuester	Charter Fiber Link
Joanne Leung	CPUC
Fe Lazaro	CPUC
Ellen Washbon	Frontier
Joe Cocke	NANPA Relief Planning
Wayne Milby	NANPA Relief Planning
Beth Sprague	NANPA CO Code Administration
Cecilia McCabe	NeuStar Pooling Implementation
Karen Riepenkroger	Sprint
Shaunna Forshee	Sprint
Kyeva Keith	T-Mobile
Cathie Capita	T-Mobile
Jena Downs	Verizon
Dana Crandall	Verizon Wireless
Nicole Winters	Windstream

# **EXHIBIT B**

March 21, 2015

To: All 213 and 323 NPA Code Holders and Other Industry Members (California)

Subject: Initial Planning Document with Notice of the 323 NPA Relief Planning Meeting

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As noted in my February 19, 2015 notice NANPA will convene an industry NPA relief planning conference call on April 22, 2015 to develop a recommended relief plan for the 323 NPA. The objective of this meeting is to secure consensus among members of the California Telecommunications Industry on a single plan for relief of the 323 NPA. The resulting relief plan will be filed with the California Public Utilities Commission for their consideration. The Industry recognized consensus process developed by the Alliance for Telecommunications Industry Solutions (ATIS) will be applied in the decision-making efforts.

Attached is the Initial Planning Document (IPD) for the 323 NPA developed by NANPA and will be presented at the April 22, 2015 meeting to assist the Industry with NPA relief planning efforts. NANPA also welcomes the submission of additional relief alternatives from interested parties. **Industry members with numbering resources in the 213 NPA are invited to the meeting because the relief option involves the 213 NPA.**

Also attached to this notice are the meeting agenda, consensus process, relief planning meeting aids, the California 213 NPA and 323 NPA NXX Summary report and Pooling Statistics reports, State of California Department of Finance population statistics and sections of the California State PU Code relating to area code relief planning and notification requirements for your reference.

Because the resulting impacts of NPA relief planning are so significant, NANPA strongly encourages your participation at the April 22, 2015 meeting. Past experience demonstrates that this could be the only meeting of the industry before a decision is reached on a recommended relief plan. The details of the meeting are as follows:

**Date: April 22, 2015**

**Time: 10:00 AM PT; 11:00 AM MT; 12:00 PM CT; 1:00 PM ET**

**Dial-in number: (630) 827-6799      Pass code: 8831535#**

**NANPA is also making an online capability available for this meeting. To join the online of the reference documents during the call please utilize the link and instructions provided below:**

[https://urldefense.proofpoint.com/v2/url?u=https-3A\\_\\_neustar.webex.com\\_neustar\\_j.php-3FMTID-3Dmfeecedc604680c83a03e1d127d477fd9&d=AwMGaQ&c=MOptNIVtIETeDALC\\_IULrw&r=O6ub6WcNvHcqR8QyH34bdMaow0\\_qxONlcs mouaSKj8g&m=cyzXVqFgdmK0luRbY6Ht9aqqQK1D4BRKjZfYksoQ-el&s=q-smg5qsireCpni5kgB5\\_XZInqwXJpvHgpTv5jwJFmQ&e=](https://urldefense.proofpoint.com/v2/url?u=https-3A__neustar.webex.com_neustar_j.php-3FMTID-3Dmfeecedc604680c83a03e1d127d477fd9&d=AwMGaQ&c=MOptNIVtIETeDALC_IULrw&r=O6ub6WcNvHcqR8QyH34bdMaow0_qxONlcs mouaSKj8g&m=cyzXVqFgdmK0luRbY6Ht9aqqQK1D4BRKjZfYksoQ-el&s=q-smg5qsireCpni5kgB5_XZInqwXJpvHgpTv5jwJFmQ&e=)



Meeting number: 654 762 255

Meeting password: 323

Please feel free to distribute this notice to others in the industry that you feel should attend this important NPA relief planning conference call. If you received this notice from someone else and would like to receive additional information in the future about the 323 NPA relief, you are encouraged to sign up to NANPA's NAS-NNS by going to [www.nanpa.com](http://www.nanpa.com), then selecting NAS Login and then selecting New Registration and following the sign-up process.

**If you plan on attending the NPA Relief Planning conference call on April 22, 2015 please let me know by sending an email to [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz).** This will help us to determine if all industry parties will be represented at the 323 NPA meetings.

Please feel free to contact me if you have any questions regarding the above relief planning conference call, any aspect of relief planning, or have any questions about receiving notices and documents via NNS. I can be reached on 571-434-5690 or via email at the address above.

Sincerely,

Joseph R. Cocke  
Senior NPA Relief Planner  
NANPA  
e-mail: [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz)

CC: Fe Lazaro and Joanne Leung – CPUC Staff

Attachments

**CALIFORNIA 323 NPA  
INITIAL RELIEF PLANNING  
INDUSTRY MEETING  
VIA CONFERENCE CALL**

**April 22, 2015 - 10:00 AM (PT)  
BRIDGE: (630) 827-6799; PASSCODE: 8831535 #**

**AGENDA**

Welcome, Introductions, Consensus Definition / Statements for the record

NANPA's Role and Responsibilities

Review of 323 NPA Background, History and Status

Review of Initial Planning Document and Proposed Relief Alternative

New Alternatives from Industry Participants

Discussion and Elimination of Relief Alternatives

Consensus on Relief Alternative and Dialing Plan

Consensus on Implementation Intervals

Review of State Law and PU Code Notification Requirements

Schedule Local Jurisdiction and Public Meetings

Statements for the Record

Set Date to Approve Minutes

Open Discussions

Adjourn

# INDUSTRY CONSENSUS PROCESS

2/22/2012

ATIS OPERATING PROCEDURES

VERSION 5.2

## 7 RESOLUTION PROCESS

### 7.1 Consensus

Consensus is the method used by the ATIS Forums to reach resolution of Issues, unless specifically otherwise provided for in these Operating Procedures.

Consensus is established when substantial agreement has been reached among those participating in the Issue at hand. Substantial agreement means more than a simple majority, but not necessarily unanimous agreement.

Consensus requires that all views and objections be considered, and that a concerted effort be made toward their resolution. Observers shall have the opportunity to express their views and to influence the opinions of Voting Members. However, the opinions of Observers are not considered by the leadership in determining whether consensus has been achieved. Under some circumstances, consensus is achieved when the minority no longer wishes to articulate its objection. In other cases, the opinions of the minority should be recorded with the report of the substantial agreement, or consensus, of the majority.

When there are questions or disputes regarding consensus, leaders or participants should ask an objecting participant(s) to state the rationale for the objection and provide an opportunity for full discussion aimed at achieving full understanding and consideration of the objection.

A participant's silence is perceived as agreement by the committee and its leadership. If participants do not agree, they should be encouraged to speak up and voice their opinion.

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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*This meeting aid is prepared to assist the participants in understanding basic steps and considerations in NPA Relief Planning and the criteria established to determine if relief alternatives are viable.*

### Section:

2.6 The ATIS consensus process will be employed in selecting an industry relief recommendation to ensure that the plan that does not favor a particular interest group.

2.12 Once there is an approved relief plan, all code holders, block holders, and the Pooling Administrator (PA) in the exhausting NPA shall take the appropriate steps to facilitate the implementation of the plan.

### Section:

#### 5.0 NPA Relief Planning Process

The NRUF and other available resources are used to identify projected NPA exhaust. NANPA shall prepare relief options for each NPA projected to exhaust within thirty-six months.

Considerations in the NPA Relief Planning Process include:

Sub -A - The relief options shall cover a period of at least five years beyond the predicted date of exhaust, and shall cover more than one relief activity, if necessary, during the time frame.

Sub -E - For each relief activity proposed in the plan, it is recommended that customers who undergo number changes shall not be required to change again for a period of 8-10 years.

Sub -F - The use of protected codes (NXXs) is an assignment practice whereby a central office code assigned in one NPA is not available for assignment in an adjacent NPA in order to permit 7 digit dialing across the NPA boundary. The use of protected codes (NXXs), which permits 7-digit dialing across NPA boundaries, should be eliminated as part of the NPA code relief planning process unless the appropriate regulatory authority directs otherwise.<sup>1</sup>

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<sup>1</sup> Per letter dated 10-29-97 from NANC Chairman to INC Moderator.

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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Sub –G - The use of protected routes, which also permits 7-digit dialing across NPA boundaries, shall continue unless otherwise directed by the appropriate regulatory authority.<sup>2</sup> Where it is suspected that protected routes and 7-digit dialing cross-boundary exists, NANPA shall continue the code assignment practices that permit the continued protection of these routes until such time as these routes are eliminated by the service provider(s) or the appropriate regulatory authority. Any changes in rate centers or NXXs that would increase or decrease protected routes shall be reported to NANPA by the service provider initiating the change. The notification shall include the tariff, the rate centers and NXX codes involved and the direction of the 7-digit local calling. This notification is important since such changes may have code consumption implications on multiple NPAs. It should be understood that continuing this practice can result in a less efficient use of resources and shorten the forecasted lives of the NPA currently under relief planning as well as the adjacent NPAs; i.e. two-way 7-digit dialing across NPAs might involve several rate centers and many NXX codes in multiple NPAs. Additionally, the relief planning model used by NANPA cannot take into account the protected routes when projecting the lives of new NPA relief alternatives because the model assumptions are based on the premise that all NXXs available for assignment can be assigned to all rate centers. A high number of protected routes may impact the availability of NXX codes in specific rate centers (usually high-demand rate centers), which directly impacts the exhaust timeframe of an area code. As a result, NPA relief planning may start prematurely or may not permit for the standard intervals for relief implementation.

In the long term, the plan shall result in the most effective use possible of all codes serving a given area. Ideally, all of the codes in a given area shall exhaust about the same time in the case of splits. In practice, this may not be possible, but severe imbalances, for example, a difference in NPA lifetimes of more than 10 years, shall be avoided.

- 5.1 Determine the Expected NPA Exhaust Period - Through the use of historical growth data as well as expected changes (e.g. pooling) to NXX demands in the future, NANPA should project to the best of its ability the expected quarter of exhaust of the NPA. Every practical source of data, including the NRUF survey results should be used as an aid in this projection. Projection results should be reported to the industry as soon as the NRUF or other analysis results are available. Once the earliest likely exhaust date is determined, NANPA should suggest a mandatory dialing date six months prior to the exhaust date if the recommended relief is an overlay. If the recommended relief is a geographic split,

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<sup>2</sup> In the case of an NPA overlay, cross NPA boundary calls originating from the overlay must be dialed on a 10-digit basis.

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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the end of the recorded announcement period should be at least six months prior to the earliest likely exhaust date.

- 5.3 Define the Attributes of Each Alternative or Method - For each of the alternative relief methods identified in 5.2, NANPA should, with assistance from the industry participants, quantify impacts to subscribers, networks and service providers and industry concerns using Appendix B. Specific calculations such as the relative lengths of the relief periods, local dialing plans using 7-digits or 10-digits, and if available the number of subscribers requiring number changes should be made at this point. Any known technical and operational impacts should also be identified by service providers including items such as required switch replacements and support system modifications.
  
- 5.4 Notify Industry of Pending NPA Exhaust and Results of Initial Relief Planning - The next step in the NPA Relief Planning Process is to incorporate the results of the steps outlined in 5.1 through 5.3 into an Initial Planning Document (IPD) for distribution to the Industry in the affected NPA. The IPD should be attached to a letter notifying Industry members of future meeting schedules to be held for the purpose of discussing the alternative relief methods, with the objective of reaching consensus on the method to be adopted. The IPD should be provided at least four weeks prior to the first industry meeting to allow individual industry members to fully analyze the alternatives.
  
- 5.5 Conduct Industry Meetings with the Goal of Reaching Industry Consensus on a Relief Plan – Meetings and/or conference calls should be held with all interested members of the industry within the affected NPA. When a meeting notice is issued, NANPA will state that an SP requesting a conference bridge must notify the meeting host to make arrangements (e.g., equipment, bridge number, cost of call). In order to keep the meeting manageable, participants on the bridge will not be accorded special consideration<sup>3</sup>. NANPA will moderate these meetings or conference calls and will be fully prepared to answer questions regarding the alternatives. During the meetings/conference calls, new alternatives may be proposed and must be considered in these discussions. Inasmuch as the objective of these meetings is to reach industry consensus, subsequent joint meetings will be held as required until consensus is reached, or until NANPA determines consensus cannot be reached.

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<sup>3</sup> Caveat: those on the bridge may NOT ask for comments to be repeated or for additional explanations to be given because they cannot see what's happening in the room. The use of a bridge must not slow down the meeting.

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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In discussing the alternatives, issues such as new NPA boundaries, local calling areas, protected codes, regulatory issues, customer education, 911 issues, and the length of any necessary permissive dialing period should be considered.

All meetings and/or conference calls should be fully documented in meeting minutes, which are to be made available to the local industry within two weeks after the meeting/conference call and no less than one week prior to a subsequent meeting or call unless otherwise agreed. Copies of meeting minutes may also be forwarded to the appropriate regulatory body.

- 5.6 **Notify Appropriate Regulatory Body** - When consensus is reached within the industry or when NANPA determines additional meetings would not achieve consensus, NANPA should submit to the appropriate regulatory body (or bodies) the results of the industry effort, if required. In its submission NANPA should also furnish all relevant background information including any statements for the record submitted in real time by industry participants (unless otherwise agreed), meeting minutes, mailing lists, etc. In the case where consensus could not be reached, brief position papers could be included.
- 5.6.1 **Where NPA relief is required for an existing overlay complex, the Initial Planning Document, relief planning meeting, and industry consensus to recommend an overlay is not required.** NANPA shall draft a relief plan petition requesting approval of the overlay and recommending an implementation schedule including a timeframe for network preparation and customer education, with the new NPA effective at the end of the implementation schedule. There is no need for a permissive dialing period because local 10-digit dialing will already be in place. The draft petition shall include the state's existing overlay dialing plan.

NANPA shall notify all affected parties at least three (3) weeks in advance of a conference call scheduled to review and approve the draft petition. During the conference call, the timeframes for the implementation schedule will be determined. The recommended relief should be in place six months prior to the forecasted exhaust (see Section 7.2). As usual, meeting minutes shall be produced and distributed by NANPA within 10 days of the conference call.

NANPA shall submit the petition to the appropriate regulatory agency requesting approval of the overlay, and after regulatory approval has been received, NANPA shall proceed with the implementation process, as reflected in Sections 5.7 – 5.12.

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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- 5.6.2 Where NPA relief is required for a single NPA area and NANPA has determined that only an overlay alternative will meet the guidelines, the Initial Planning Document, relief planning meeting, and industry consensus to recommend an overlay is not required.

NANPA shall draft a relief plan petition requesting approval of the overlay and recommending an implementation schedule including network preparation, customer education, and a permissive dialing period.

NANPA shall notify all affected parties at least two months in advance of a conference call scheduled to review and approve the draft petition. In the notification, NANPA will include data (e.g. an NPA with a high concentration of assigned NXXs in one or only a few rate centers) supporting the recommendation that the overlay is the only relief method in compliance with the criteria listed in Section 5.0. The two month timeframe notification may be necessary to allow individual industry members to fully analyze impacts to their respective subscribers and networks in determining the timeframes needed for implementation. Industry members may also need this time to investigate any technical and operations impacts, such as required switch replacements and support system modifications to take into consideration when determining the implementation schedule.

During the conference call, the timeframes for the implementation schedule will be determined to finalize the relief petition. The draft petition will include a recommendation for 10-digit dialing for local<sup>4</sup> and toll to home NPA (HNPA) and 1+10-digit dialing to local and toll foreign NPA (FNPA), or the state's existing overlay dialing plan. The recommended mandatory dialing date should be six months prior to the forecasted exhaust (see Section 5.1). As usual, meeting minutes shall be produced and distributed by NANPA within 10 days of the conference call.

NANPA shall submit the petition to the appropriate regulatory agency requesting approval of the overlay, and after regulatory approval has been received, NANPA shall proceed with the implementation process, as reflected in Sections 5.7 – 5.12.

- 5.7 Approval by Appropriate Regulatory Body – When the regulator issues an order for NPA relief, NANPA shall confirm the approved plan meets the criteria for assignment as set forth in this document. If the approved plan meets the criteria, NANPA will assign a new NPA within one week of receipt of the approved plan. If the approved plan does not

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<sup>4</sup> As an industry Best Practice, service providers are encouraged to also provide permissive 1+ 10 digit local dialing at their discretion.



## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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meet the criteria for assignment, NANPA will suspend the assignment pending FCC direction.

### 5.8 Public Statements/Press Releases - Public statements released prior to the first industry NPA relief planning meeting should, to the extent available, contain:

- factual information about the impending exhaust of the NPA
- and that questions concerning the relief effort may be directed to the NANPA

During the relief planning process, public statements are not encouraged. However, some states may require input from the public to the planning process. If questions are directed to the NANPA, or if reaction to a press article is warranted, responses should, to the extent possible, be limited to factual information (as opposed to opinion or preference) concerning relief options being considered and to agreements reached by the industry that are in the public record.

Within two weeks of the NPA assignment NANPA will issue a press release informing the public of this action. NANPA need not issue that press release if the regulatory authority wishes to do so instead. Information that may be incorporated with this notification includes a map indicating new NPA boundaries and new dialing procedures (if any).

### 5.9 Industry NPA Relief Implementation Meeting - NANPA will host and facilitate an Industry NPA Relief Implementation meeting via conference call following the final acceptance of a relief plan. [NANPA, on their own initiative or using input from Service Providers, has the option to convene a face-to-face meeting if the chosen plan presents unusual implementation factors.] The meeting shall occur no more than 45 days following the assignment of a new NPA. The agenda for the industry implementation meeting should include relevant dates, milestones, customer education, press releases, provision of test numbers, Planning Letter content and subsequent industry communication regarding implementation issues.

### 5.10 Planning Letter – NANPA shall post a Planning Letter to its website informing the public and the industry of pending NPA relief no more than three weeks after the initial implementation meeting. If regulatory approval of the implementation plan with interval dates is required, the Planning Letter will be published within 10 business days of

## Relief Planning Meeting Aid

Excerpts from the NPA Code Relief Planning & Notification Guidelines, ATIS-0300061 – 9/5/14

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regulatory approval. If an additional implementation meeting is required, the Planning Letter will be published within 3 weeks of the additional implementation meeting.

This notice should include a full disclosure of the associated testing period, permissive dialing period, affected NXXs, rate centers, records conversion dates and the beginning date for mandatory dialing of the new NPA (See time line Appendix C). Also included should be a test number for routing verification, the date it will become available and the disconnect date. Other information that may be incorporated with this notification includes a map indicating new NPA boundaries, new dialing procedures (if any) and a NANPA contact name and telephone number. Service providers that are code and/or block holders within the affected NPA should provide to the NANPA their company's NPA Relief Project Coordinator's contact information for inclusion in the company contact section of the Planning Letter.

**Appendix B****Issues To Be Considered During NPA Relief Planning**

Following are a list of issues to be considered in weighing the advantages of the relief alternatives.

**Subscribers**

- \* quantity of subscribers who will have to undergo number changes
- \* impact on customer premise equipment (CPE), e.g., reprogramming of wireless devices, automatic dialers, alarm systems, PBXs, etc.
- \* public reaction to and political involvement in boundary decisions
- \* impact on market identity/recognition, geographic identity, public familiarity
- \* public costs such as stationery, business cards, advertising, CPE and database reprogramming.

**Network and Service Providers**

- \* hardware and software upgrades to switching systems
- \* modification to or replacement of some operations support systems
- \* modification to operator services switches and/or systems
- \* directory assistance impacts
- \* 911 system impacts
- \* directory changes
- \* public notification/education requirements
- \* changes to existing network routing and translations
- \* impact of permissive dialing period
- \* length of planning period
- \* impact on dialing plan
- \* experience with relief method/implementation procedure
- \* interaction with appropriate regulatory bodies
- \* tariff impacts
- \* internal networks
- \* LNP compliance impacts

**Industry Concerns**

- \* length of relief period
- \* NPA code utilization
- \* Number Pooling impact on length of relief period (where applicable)

**Appendix E****General Attributes of the Most Common Relief Alternatives**

<b>Geographic Splits</b>	<b>All-Services Overlays</b>
<ul style="list-style-type: none"><li>• Splits maintain a single area code for each geographic area. This may minimize confusion for customers outside the area.</li></ul>	<ul style="list-style-type: none"><li>• With an overlay there will be more than one area code in a geographic area.</li></ul>
<ul style="list-style-type: none"><li>• Splits require an area code change for approximately one-half of customers in a two-way split, and two-thirds of customers in a three-way split.</li></ul>	<ul style="list-style-type: none"><li>• An overlay will not require existing customers to change their area code.</li></ul>
<ul style="list-style-type: none"><li>• Geographic splits permit 7-digit dialing within an area code.</li></ul>	<ul style="list-style-type: none"><li>• An overlay requires customers to dial 10 digits (or 1 + 10 digits) for all calls.</li></ul>
<ul style="list-style-type: none"><li>• Stationery, business cards and advertising, as well as non-telephony databases, containing a ten-digit phone number will need to be revised by customers receiving the new area code.</li></ul>	<ul style="list-style-type: none"><li>• There is no need to revise stationery, business cards and advertising, as well as non-telephony databases, unless they contain only seven digit phone numbers.</li></ul>
<ul style="list-style-type: none"><li>• Future splits will reduce the geographic size of the area code.</li></ul>	<ul style="list-style-type: none"><li>• An overlay will end further shrinking of the geographic size of the area code because subsequent relief will likely be another overlay.</li></ul>

## Dialing Plans and Implementation Intervals

***This meeting aid has examples of industry developed dialing plans and implementation schedules to assist the participants in their decision of the relief alternatives being considered.***

**OVERLAY DIALING PLAN MEETING AND IMPLEMENTATION SCHEDULE**

<b>Type of Call</b>	<b>Call Terminating in</b>	<b>Dialing Plan</b>
Local Call	Home NPA (HNPA) or Foreign NPA (FNPA)	10 digits (NPA-NXX-XXXX)*
Toll Call	HNPA or FNPA	1+10 digits (1+NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0+10 digits (0+NPA-NXX-XXXX)

\*1+10 digit permissible at each service provider's discretion

<b>EVENT</b>	<b>TIMEFRAME</b>
Network Preparation Period	6 months
Permissive 10-Digit Dialing and Customer Education Period <i>(Calls within existing NPA can be dialed using 7 or 10 digits)</i> Mandatory dialing period begins at the end of the Permissive Dialing Period	6 months
First Code Activation after end of Permissive dialing period <i>(Effective date for codes from the new NPA)</i>	1 month (after Mandatory Dialing Period)
Total Implementation Interval	13 months

**GEOGRAPHIC SPLIT DIALING PLAN AND IMPLEMENTATION SCHEDULE**

<b>Type of Call</b>	<b>Call Terminating in</b>	<b>Dialing Plan</b>
Local call	Home NPA (HNPA)	7 digits (NXX-XXXX)
	Foreign NPA (FNPA)	10 digits (NPA-NXX-XXXX)
Toll call	HNPA or FNPA	1+10 digits (1+NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0+10 digits (0+NPA-NXX-XXXX)

<b>EVENT</b>	<b>TIMEFRAME</b>
Network Preparation Period	6 months
Permissive dialing to the old or new NPA and Customer Education Period <i>(Calls within the home NPA can be dialed using 7 or 10 digits. Calls using the old or new NPA to those changing to the new NPA are acceptable)</i> Mandatory dialing period begins at the end of the Permissive Dialing Period	6 months
Recorded Announcement Period	3 months
First Code Activation <i>(Effective date for codes from the new NPA)</i>	End of Recording Period
Total Implementation Interval	15 months

CALIFORNIA CODES  
PUBLIC **UTILITIES CODE**  
SECTION 7930-7943

7930. The Legislature finds and declares all of the following:

(a) The explosive demand for new **area** codes in California requires more **area** codes to be established than was envisioned when this chapter and Section 2887 were enacted in 1990.

(b) Because of the advent of competition in the local telecommunications market, and a decision by the Federal Communications Commission, new **area** codes are established by the North American Numbering Plan Administrator in conjunction with the commission and members of the telecommunications industry.

(c) In order to eliminate potential confusion for all the parties involved in the process of establishing new **area** codes, the changes to this chapter enacted in the 1997-98 Regular Session include identifying "providers" in Section 7931.

(d) The "providers" specified in Section 7931 include telephone corporations and resellers that are regulated by the commission, and paging companies that are not regulated by the commission. It is necessary to include all of these entities within the term "providers" in order to effectively meet the needs of the state as they relate to the establishment of new **area** codes. The Legislature does not, however, by including paging companies as "providers" in Section 7931, intend to expand the jurisdiction of the commission over paging companies beyond the requirements of this chapter. The Legislature continues to recognize the status of paging companies as unregulated entities.

7931. (a) This chapter is applicable to telephone corporations, including resellers, and to paging companies, hereafter referred to as providers.

(b) For purposes of this chapter, "coordinator" means the "coordinator for California **area code** relief" as designated by the North American Numbering Council.

(c) Whenever the coordinator and providers evaluate the potential boundaries of a new **area code**, they shall consider rate **area** boundaries, municipal boundaries, communities of interest, and other appropriate criteria.

(d) When the coordinator determines the need to establish a new **area code**, at least 30 months prior to the projected opening of the new **area code**, the coordinator shall provide written notice to the commission regarding the need to establish the new **area code**.

(e) From the date the written notice required by subdivision (d) is received by the commission all of the following shall be done:

(1) Within three months all providers shall notify all affected customers in writing of the need to establish a new **area code**. Nothing in this paragraph requires a customer to receive in one bill more than one notice for each billed number.

(2) Within nine months the coordinator and the commission staff shall conduct at least one meeting for representatives of local jurisdictions to inform them of the proposed **area code** relief options, and to afford them the opportunity to discuss the potential impact of the proposed options. Following the local jurisdiction meeting, the coordinator and the commission staff shall conduct at

least three public meetings in the affected geographical **area**. The public meetings are to inform members of the public about the proposed **area code** relief options, and to afford affected customers an opportunity to discuss the potential impact of the proposed **area code** relief options and measures that may be taken to mitigate any potential disruptions. The commission may order additional public meetings to be held at any time.

(3) Within 11 months the coordinator shall file the results of the **area code** relief planning process with the commission requesting commission approval to implement a plan. Anyone may contest the results of the **area code** planning process by filing a written protest with the commission not later than 60 days after the results have been filed with the commission.

(f) Unless the commission determines otherwise, at least 12 months prior to the date adopted by the commission for opening the new **area code**, all of the following shall be done:

(1) The coordinator shall notify the general public of the specific geographic **area** to be included in both the old and new **area codes**. The notice shall include the schedule for any transitional dialing periods required by Section 7932.

(2) Each telephone provider serving the specific geographic **area** included in the existing **area code** shall give written notice to all its affected customers about the specific geographic **area** that will be included in the new **area code**. The notice shall include the schedule for any transitional dialing periods required by Section 7932, and the prefixes that will be contained in the new **area code**. Nothing in this paragraph requires a customer to receive in one bill more than one notice for each billed telephone number.

(g) Within three months prior to the adopted date for opening the new **area code**, each provider serving the existing **area code** shall give written notice to its affected customers of the specific geographic boundaries of the new **area code**. The notice shall include the schedule for any transitional periods required by Section 7932, and the prefixes that will be contained in the new **area code**. Nothing in this paragraph requires a customer to receive in one bill more than one notice for each billed number.

7932. (a) Whenever a provider opens a new **area code**, it shall do all of the following:

(1) If the new **area code** plan permits seven-digit dialing, provide for a transitional dialing period during which a number in the new **area code**, or a number in the existing **area code**, may be reached by dialing either the seven-digit called number, or the **area code** plus the seven-digit called number.

(2) Subsequent to the transitional dialing period provided in paragraph (1), if prefix codes are available, permit callers to reach a recorded announcement, without charge, that will inform the caller of the new **area code** when the existing **area code** is dialed.

(3) If the new **area code** plan requires 10-digit dialing within an **area code**, provide for any transitional dialing period or recorded announcements the commission may order.

(b) Paragraphs (1) and (2) of subdivision (a) shall no longer be operative if an authorized federal or state agency orders mandatory 10-digit dialing.

7933. The rate structure of any call originating in or made to an

**area code** shall not change with the split of an **area code** into two or more **area** codes, regardless of the number of digits dialed.

7934. The Legislature finds and declares all of the following:

(a) The number of **area** codes in this state has more than doubled since 1991.

(b) The proliferation of **area** codes has caused undue hardship on citizens of this state, who have begun to be forced into new **area** codes after years of having the same telephone number.

(c) That proliferation has substantially increased costs to businesses, individuals, and government agencies.

(d) New **area** codes require the replacement of business cards and letterhead stationery, and companies must use employee time contacting their customers to ensure that those customers are able to continue to reach the affected company.

(e) The proliferation of **area** codes has also reduced worker productivity as employees begin using new and unfamiliar **area** codes.

(f) It is the policy of the Legislature that existing **area** codes should be preserved for as long as possible.

(g) It is the further policy of the Legislature that the hardship currently experienced by telecommunications customers as a result of the creation of new **area** codes should be alleviated.

(h) For all of the reasons stated above, it is necessary for the commission, as a public agency, to take all possible measures to protect **area** codes as a public resource, stop **area code** proliferation, and review their existing practice of establishing new **area code** regions and the creation of **area code** overlays.

7935. (a) The commission shall develop and implement any measures it determines to be available for telephone corporations that possess prefixes to efficiently allocate telephone numbers within those prefixes. The commission shall consider the cost effectiveness of these measures before requiring implementation. Among the measures the commission shall consider are rate center consolidation, allocation of numbers in blocks smaller than 10,000, and unassigned number porting.

(b) For the purpose of this section, in accordance with the North American Numbering Plan, a telephone number consists of a three digit **area code** or number plan **area** (NPA), a three digit prefix or NXX **code**, and a four digit line number.

7936. The commission shall direct the North American Numbering Plan Administrator to obtain utilization data for any **area code** for which a relief plan is proposed, prior to adopting a plan for, or setting a date for, relief.

7937. (a) On or before March 1, 2000, the commission shall request from each telephone corporation doing business in this state that possesses one or more telephone number prefixes, or a portion thereof, the specific telephone numbers and the quantities within the possession of the provider, both in use and not in use. The commission, for the purpose of this section, shall define the terms "in use" and "not in use." The commission shall determine the reporting requirements for the information provided to the commission



pursuant to Section 7940.

(b) Notwithstanding Section 7550.5 of the Government **Code**, the commission shall use the information obtained pursuant to subdivision (a) and any other information required by the commission, to prepare and submit to the Legislature, on or before, July 1, 2001, a study of telecommunications industry use rates.

7938. The commission shall require, as an interim measure until the commission develops procedures for number pooling or adopts utilization standards, that number assignments made by telephone corporations to their customers shall be made first from prefixes that are more than 25 percent in use. A telephone corporation may assign numbers from prefixes with less than 25 percent use only to the extent necessary, if numbers from prefixes that are more than 25 percent in use are not otherwise available.

7939. (a) If the commission or an authorized federal agency establishes a process to ensure that telephone numbers can be allocated in blocks smaller than 10,000, the commission shall require that a telephone corporation return to the North American Numbering Plan Administrator blocks of telephone numbers for reassignment, in a quantity determined by the commission.

(b) The commission shall direct the North American Numbering Plan Administrator to seek the return of blocks of numbers smaller than 10,000 not in use. The commission, for purposes of this section, shall define "not in use."

7940. A telephone corporation doing business in this state that possesses one or more telephone number prefixes, or portions thereof, shall provide to the commission or its agent, upon request, use information pertaining to both those prefixes in use and those prefixes not in use, according to any schedule established by the commission.

7943. (a) It is the intent of the Legislature that when the commission has no reasonable alternative other than to create a new **area code**, that the commission do so in a way that creates the least inconvenience for customers.

(b) The commission shall request that the Federal Communications Commission grant authority for the commission to order telephone corporations to assign telephone numbers dedicated to mobile telephony service and mobile data service, as defined in Section 224.4, to a separate **area code** and to permit seven digit dialing within that technology-specific **area code** and the underlying preexisting **area code** or codes.

(c) Before approving any new **area code**, the commission shall first perform a telephone utilization study and implement all reasonable telephone number conservation measures.

(d) If the commission receives the grant of authority set forth in subdivision (b) and determines that further **area code** relief is needed, the commission shall exercise the authority granted to it in subdivision (b) unless it finds at least one of the following:

(1) Exercising the authority granted by subdivision (b) would be more disruptive to the customers where **area code** relief has been determined to be necessary.

(2) Exercising the authority granted by subdivision (b) will not adequately extend the life of the **area code** where relief has been determined to be necessary.

(e) The commission may not implement any authority granted by the Federal Communications Commission pursuant to subdivision (b), in a manner that impairs the ability of a customer to have number portability.

**Initial Planning Document**  
**For**  
**Relief of California 323 NPA**  
**April 22, 2015**

North American Numbering Plan Administration

Joseph R. Cocke  
Sr. NPA Relief Planner

## **323 NPA Background Information**

### **General Facts:**

California became the 31<sup>st</sup> state on September 9, 1850. It has a population of over 38 million people and encompasses 155,959 square miles. Bordering states are: Arizona and Nevada to the east, Oregon to the north, with the Pacific Ocean to the west and Mexico to the south. The state flower is the California Poppy, the state mineral is gold, the state animal is the California Grizzly Bear and the state bird is the California Quail. California's 32<sup>nd</sup> area code went into service March 21, 2015.

The 323 NPA was created when it was split off of the 213 NPA in June 1998. The 213 NPA, created in 1947 as one of the original three NPAs in the state, today serves the downtown portion of the City of Los Angeles within the county of Los Angeles. The area served by the 323 NPA is largely made up of the City of Los Angeles, the state's most populated city of over 3.9 million people, as well as neighboring cities and unincorporated portions of Los Angeles County. The 323 NPA in addition to serving a large portion of the City of Los Angeles, serves the cities of Alhambra, Bell, Bell Gardens, Beverly Hills, Commerce, Cudahy, Glendale, Hawthorne, Huntington Park, Inglewood, Lynwood, Maywood, Montebello, Monterey Park, Pasadena, Rosemead, South Gate, South Pasadena, Vernon and West Hollywood. This NPA has a mix of metropolitan city, suburban cities with residential, commercial and light industrial areas with varied growth. The 323 NPA is bordered on the north by the 818/747 NPA overlay complex, to the west by the 310/424 NPA overlay complex, to the east by the 626 NPA and to southeast by the 562 NPA.

Additionally, the 323 area code is home to hospitals, colleges and universities, museums, cultural and entertainment centers. Points of interest include Dodger Stadium, Griffith Park, the Hollywood Bowl and related Hollywood attractions such as the movie studios and theaters.

### **Relief Planning Background and Assumptions:**

The 323 NPA has 12 rate centers of which all are in mandatory Thousand-Block-Number Pooling, which started August 25, 2001. The 323 NPA is in LATA 730 and the Los Angeles-Long Beach-Anaheim MSA. This NPA is not in rationing. The February 13, 2015 Delta NRUF Exhaust Forecast is 1Q2018 with a demand rate of 18 codes per year.

### **CO Code Summary:**

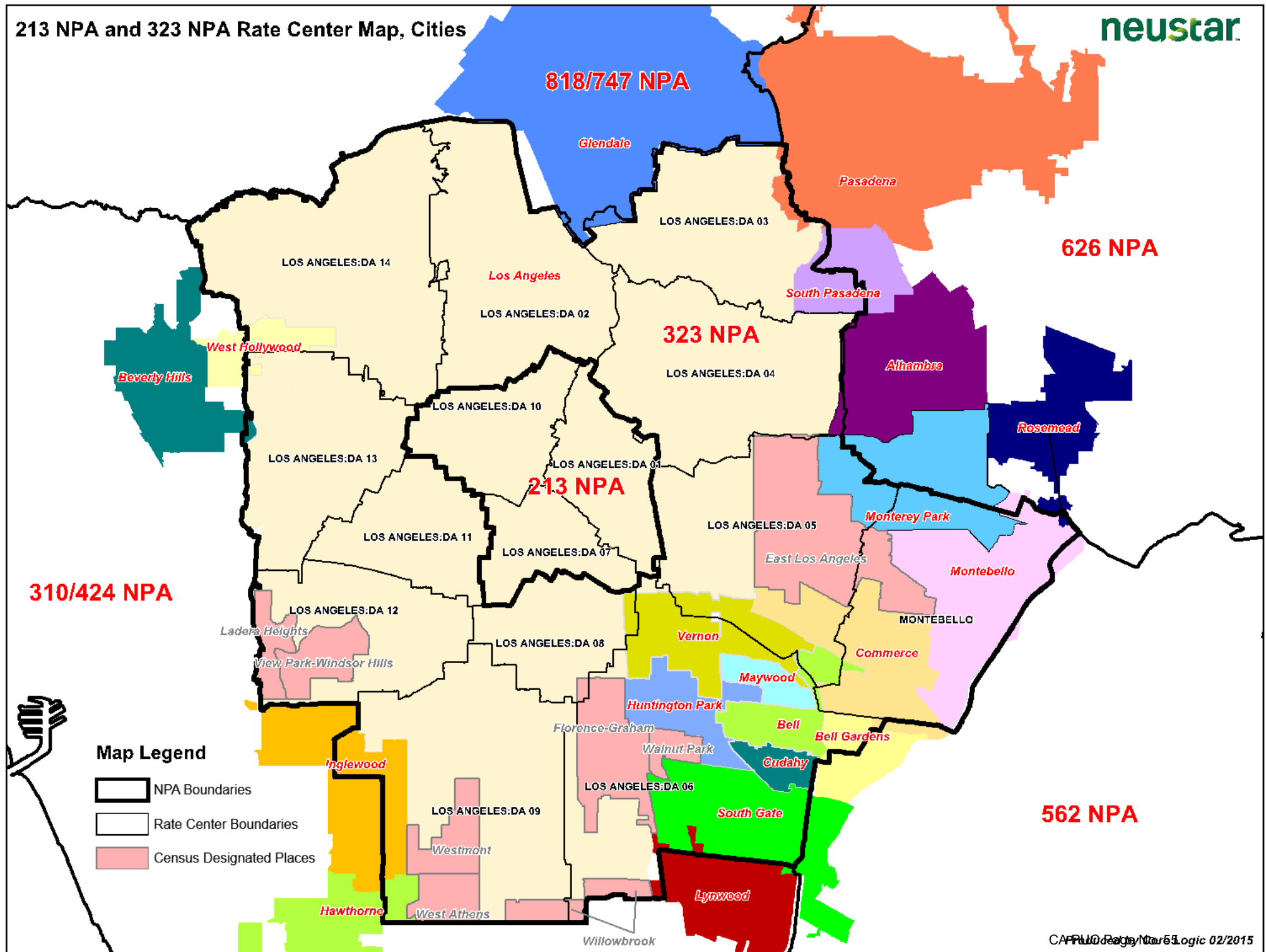
As of March 19, 2015, the 323 NPA has 736 codes assigned, 49 codes available for assignment and 15 Un-Assignable codes: N11s, 323, 555, 700, 748, 950, 958 and 959. There are 44 service provider OCNs that are code holders and eight service provider OCNs that are only one-thousand-block holders.



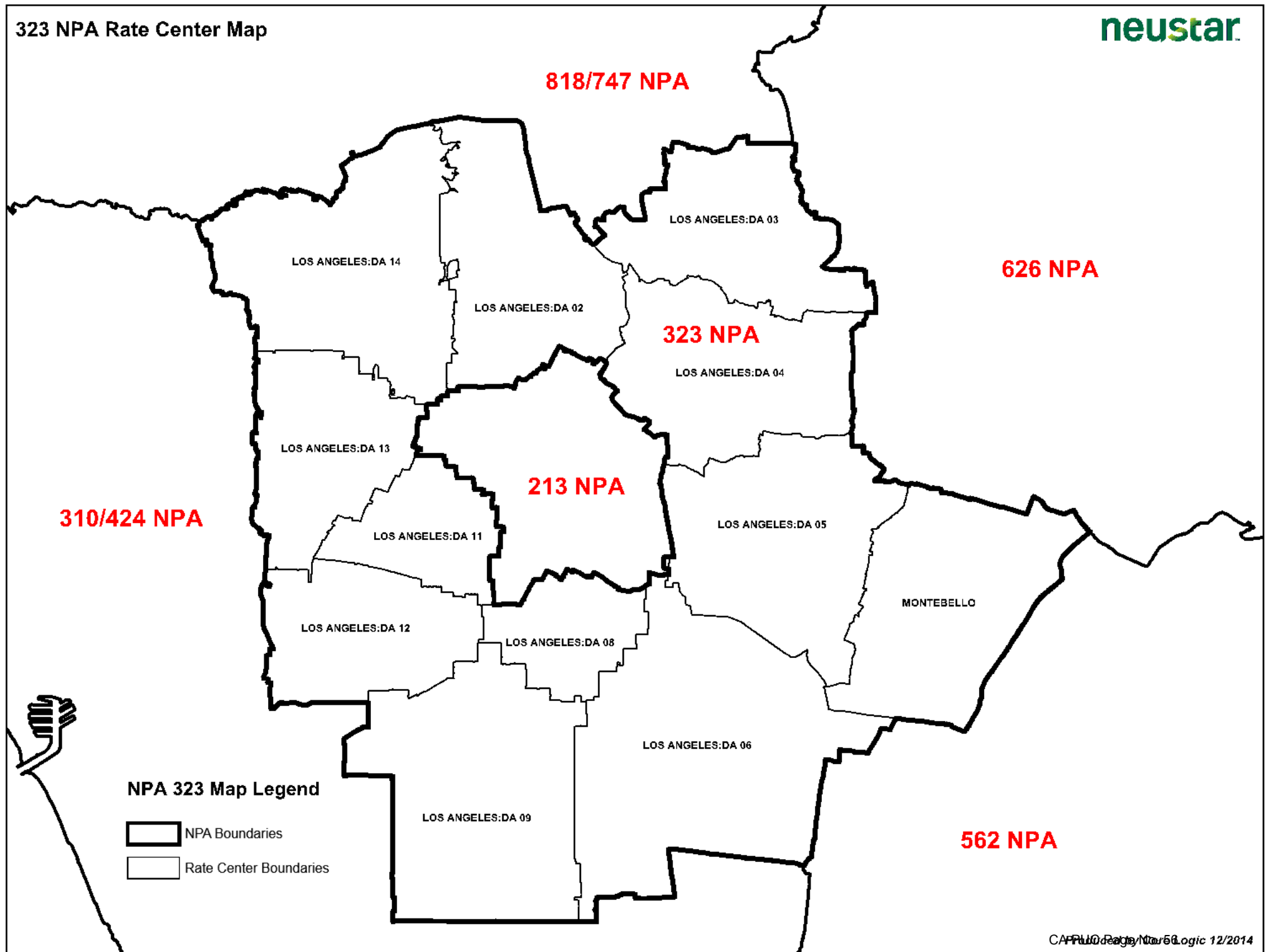


# 213 NPA and 323 NPA Rate Center Map, Cities

neustar

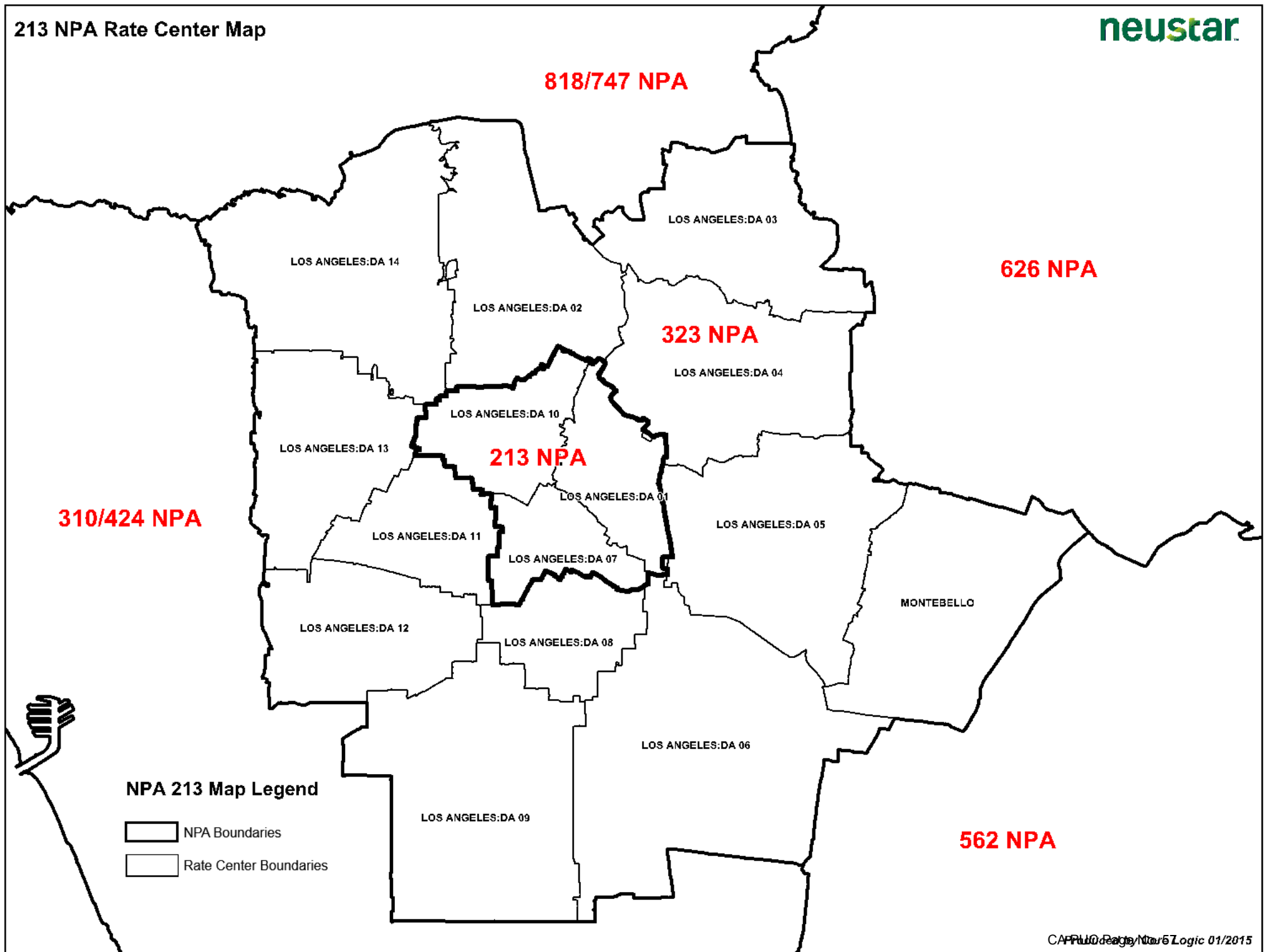


# 323 NPA Rate Center Map





# 213 NPA Rate Center Map





### **CALIFORNIA GREW BY 356,000 RESIDENTS IN 2013**

FOR IMMEDIATE RELEASE:  
April 30, 2014

**CONTACT:** Doug Kuczynski/Judi McClellan  
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(916) 323-0648

**SACRAMENTO**— California's population grew by 0.9 percent adding 356,000 residents in 2013 to total 38,340,000 as of January 1, 2014, according to the population report released today by the Department of Finance.

The report shows preliminary January 2014 and revised January 2013 population data for California cities, counties, and the state. Highlights include:

- The San Francisco Bay area leads the state as the fastest growing region. Three out of the five fastest growing counties are in the Bay area. Santa Clara County is the fastest growing county in the state (1.5 percent) closely followed by Alameda County.
- The City of Los Angeles, California's largest city, has a population of 3,904,657. Los Angeles grew by over 38,000 persons during 2013. San Diego, California's second largest city with a population of 1,345,895, added almost 18,000 persons during the year. San Jose, California's third largest city, has surpassed a million residents with a population of 1,000,536 and added almost 17,000 persons after experiencing a downward revision in population in the 2010 census benchmark.
- The City of McFarland in Kern County ranked as the fastest growing city in California, increasing by 8.9 percent. The bulk of the growth in McFarland is due to the state housing additional inmates in community correctional facilities to meet the court-ordered prison population cap of 137.5 percent of design capacity.
- The next four fastest growing cities were Chowchilla in Madera County (8.7 percent), Dublin in Alameda County (7.1 percent), Calipatria in Imperial County (5.5 percent), and Irvine in Orange County (4.9 percent). Dublin and Irvine added a proportionally large number of residents from recent housing increases. The population growth in Chowchilla and Calipatria was due to an increase in prison inmate population in those cities.
- The biggest numeric increases, consistent with a larger population base, occurred in the state's largest cities: Los Angeles (38,524), San Diego (17,822), and San Jose (16,962). However, Irvine (11,288), which is not among the ten largest cities, ranked fourth in population growth.
- The 2014 report lists 482 California cities, of which 439 had gains in population, 41 lost population, and two (Carmel-By-The-Sea and Tehama) experienced no change. Many rural areas continued to experience population decline.

- MORE -

Other highlights include:

California's statewide housing growth, as measured by net unit growth in 2013, was up 31 percent over last year, adding 59,426 housing units compared to the 2012 net increase of 45,367 units. In terms of net housing gains, Los Angeles (7,181), Irvine (4,186), San Jose (3,578), San Diego (3,033), and San Francisco (2,377) added the most housing units in 2013.

In 2013, local jurisdictions reported 30,964 multiple-family housing units and 27,854 single-family homes statewide. In addition, 608 mobile homes were added.

Group quarters, such as college dorms, prisons, and military barracks, contain only 2 percent of California's population. Last year, group quarters increased by 1.2 percent statewide led by a substantial increase in college dorm populations. Prison declines caused some smaller cities, such as Avenal in Kings County and Crescent City in Del Norte to experience large proportional population losses in 2013. Other cities affected by prison adjustments, such as McFarland in Kern County, Chowchilla in Madera County, Calipatria in Imperial County, and Adelanto in San Bernardino County experienced some of the largest proportional population gains in the state in 2013.

#### Background Information:

These population estimates are produced annually by the Department of Finance for use by local areas to calculate their annual appropriations limit. The State Controller's Office uses Finance's estimates to update their population figures for distribution of state subventions to cities and counties, and to comply with various state codes. Additionally, estimates are used for research and planning purposes by federal, state, and local agencies, the academic community, and the private sector.

Changes to the housing stock are used in the preparation of the annual city population estimates. Estimated occupancy of housing units and the number of persons per household further determine population levels. Changes in city housing stock result from new construction, demolitions, housing unit conversions, and annexations. The sub-county population estimates are then adjusted to be consistent with independently produced county estimates.

Related population reports are available on the Department's website:  
<http://www.dof.ca.gov/research/demographic/>

# # #

Department of Finance  
Demographic Research Unit  
Population Estimates for California Cities

10 Largest Cities

City	Population January 1, 2014	Percent Change 2013-14
1. Los Angeles	3,904,657	1.0
2. San Diego	1,345,895	1.3
3. San Jose	1,000,536	1.7
4. San Francisco	836,620	1.3
5. Fresno	515,609	1.3
6. Sacramento	475,122	0.6
7. Long Beach	470,292	0.5
8. Oakland	404,355	1.2
9. Bakersfield	367,315	1.9
10. Anaheim	348,305	0.5

10 Fastest Growing Cities Based on Percent Change

City	Population January 1, 2014	Percent Change 2013-14
1. McFarland	13,745	8.9
2. Chowchilla	18,971	8.7
3. Dublin	53,462	7.1
4. Calipatria	7,517	5.5
5. Irvine	242,651	4.9
6. Adelanto	32,511	4.3
7. Campbell	41,993	4.0
8. Rio Vista	7,934	3.9
9. Imperial	16,708	3.8
10. San Marcos	90,179	3.5

10 Fastest Growing Cities Under 300,000 Based on Numeric Population Change

City	Population January 1, 2014	Numeric Change 2013-14
1. Irvine	242,651	11,288
2. Chula Vista	256,139	4,166
3. Santa Clarita	209,130	4,055
4. Fremont	223,972	3,839
5. Dublin	53,462	3,530
6. San Marcos	90,179	3,014
7. Oxnard	203,645	2,616
8. Roseville	126,956	2,283
9. Corona	159,132	2,268
10. Milpitas	70,092	2,247

# **E-1: City/County/State Population Estimates with Annual Percent Change January 1, 2013 and 2014**

JURISDICTION	Total Population 1/1/13 1/1/14		Percent Change	JURISDICTION	Total Population 1/1/13 1/1/14		Percent Change
<b>CALIFORNIA</b>	37,984,138	38,340,074	0.9	Danville	42,783	43,146	0.8
<b>Alameda</b>	1,550,119	1,573,254	1.5	El Cerrito	23,945	24,087	0.6
Alameda	75,197	75,988	1.1	Hercules	24,438	24,572	0.5
Albany	18,446	18,472	0.1	Lafayette	24,347	24,659	1.3
Berkeley	115,814	117,372	1.3	Martinez	36,629	36,842	0.6
Dublin	49,932	53,462	7.1	Moraga	16,260	16,348	0.5
Emeryville	10,278	10,491	2.1	Oakley	37,308	38,075	2.1
Fremont	220,133	223,972	1.7	Orinda	17,951	18,089	0.8
Hayward	148,895	151,037	1.4	Pinole	18,692	18,794	0.5
Livermore	83,404	84,852	1.7	Pittsburg	65,435	66,368	1.4
Newark	43,383	43,856	1.1	Pleasant Hill	33,682	33,872	0.6
Oakland	399,699	404,355	1.2	Richmond	105,715	106,138	0.4
Piedmont	10,900	11,023	1.1	San Pablo	29,309	29,465	0.5
Pleasanton	71,939	73,067	1.6	San Ramon	76,429	77,270	1.1
San Leandro	86,748	87,691	1.1	Walnut Creek	65,780	66,183	0.6
Union City	71,396	72,155	1.1	Balance of County	163,996	166,048	1.3
Balance of County	143,955	145,461	1.0	<b>Del Norte</b>	28,323	28,131	-0.7
<b>Alpine</b>	1,078	1,079	0.1	Crescent City	7,234	6,935	-4.1
<b>Amador</b>	36,581	36,151	-1.2	Balance of County	21,089	21,196	0.5
Amador	181	179	-1.1	<b>El Dorado</b>	181,997	182,404	0.2
Ione	6,811	6,759	-0.8	Placerville	10,426	10,527	1.0
Jackson	4,592	4,545	-1.0	South Lake Tahoe	21,464	21,409	-0.3
Plymouth	988	976	-1.2	Balance of County	150,107	150,468	0.2
Sutter Creek	2,472	2,442	-1.2	<b>Fresno</b>	953,179	964,040	1.1
Balance of County	21,537	21,250	-1.3	Clovis	100,091	102,188	2.1
<b>Butte</b>	221,127	222,316	0.5	Coalinga	16,742	16,467	-1.6
Biggs	1,688	1,684	-0.2	Firebaugh	7,785	7,809	0.3
Chico	87,534	88,389	1.0	Fowler	5,807	5,883	1.3
Gridley	6,712	6,739	0.4	Fresno	508,994	515,609	1.3
Oroville	15,953	15,980	0.2	Huron	6,797	6,843	0.7
Paradise	26,020	26,109	0.3	Kerman	14,241	14,339	0.7
Balance of County	83,220	83,415	0.2	Kingsburg	11,602	11,685	0.7
<b>Calaveras</b>	44,968	44,650	-0.7	Mendota	11,190	11,225	0.3
Angels City	3,756	3,726	-0.8	Orange Cove	9,363	9,410	0.5
Balance of County	41,212	40,924	-0.7	Parlier	14,888	15,019	0.9
<b>Colusa</b>	21,636	21,660	0.1	Reedley	24,993	25,122	0.5
Colusa	6,021	6,171	2.5	Sanger	24,729	24,908	0.7
Williams	5,252	5,363	2.1	San Joaquin	4,034	4,056	0.5
Balance of County	10,363	10,126	-2.3	Selma	23,825	23,977	0.6
<b>Contra Costa</b>	1,076,429	1,087,008	1.0	Balance of County	168,098	169,500	0.8
Antioch	105,272	106,455	1.1	<b>Glenn</b>	28,238	28,353	0.4
Brentwood	53,356	54,741	2.6	Orland	7,597	7,683	1.1
Clayton	11,109	11,200	0.8	Willows	6,137	6,154	0.3
Concord	123,993	124,656	0.5	Balance of County	14,504	14,516	0.1

# **E-1: City/County/State Population Estimates with Annual Percent Change January 1, 2013 and 2014**

JURISDICTION	Total Population		Percent Change	JURISDICTION	Total Population		Percent Change
	1/1/13	1/1/14			1/1/13	1/1/14	
<b>Humboldt</b>	134,687	134,648	0.0	<b>Lassen</b>	33,177	32,581	-1.8
Arcata	17,774	17,734	-0.2	Susanville	15,886	15,832	-0.3
Blue Lake	1,255	1,251	-0.3	Balance of County	17,291	16,749	-3.1
Eureka	26,921	26,914	0.0				
Ferndale	1,361	1,357	-0.3	<b>Los Angeles</b>	9,963,811	10,041,797	0.8
Fortuna	11,838	11,902	0.5	Agoura Hills	20,528	20,625	0.5
Rio Dell	3,349	3,347	-0.1	Alhambra	84,290	84,697	0.5
Trinidad	363	361	-0.6	Arcadia	56,901	57,500	1.1
Balance of County	71,826	71,782	-0.1	Artesia	16,692	16,776	0.5
				Avalon	3,799	3,820	0.6
<b>Imperial</b>	179,527	180,672	0.6	Azusa	47,614	48,385	1.6
Brawley	25,825	25,897	0.3	Baldwin Park	76,362	76,715	0.5
Calexico	40,367	40,564	0.5	Bell	35,804	35,972	0.5
Calipatria	7,122	7,517	5.5	Bellflower	77,330	77,741	0.5
El Centro	44,192	44,311	0.3	Bell Gardens	42,463	42,667	0.5
Holtville	6,133	6,154	0.3	Beverly Hills	34,515	34,677	0.5
Imperial	16,097	16,708	3.8	Bradbury	1,074	1,082	0.7
Westmorland	2,302	2,301	0.0	Burbank	105,045	105,543	0.5
Balance of County	37,489	37,220	-0.7	Calabasas	23,816	23,943	0.5
				Carson	92,251	92,636	0.4
<b>Inyo</b>	18,627	18,590	-0.2	Cerritos	49,506	49,741	0.5
Bishop	3,889	3,875	-0.4	Claremont	35,768	35,920	0.4
Balance of County	14,738	14,715	-0.2	Commerce	12,942	13,003	0.5
				Compton	97,608	98,082	0.5
<b>Kern</b>	861,164	873,092	1.4	Covina	48,387	48,619	0.5
Arvin	20,037	20,226	0.9	Cudahy	24,028	24,142	0.5
Bakersfield	360,633	367,315	1.9	Culver City	39,233	39,579	0.9
California City	13,197	13,276	0.6	Diamond Bar	56,133	56,400	0.5
Delano	52,134	52,591	0.9	Downey	112,829	113,363	0.5
Maricopa	1,169	1,180	0.9	Duarte	21,567	21,668	0.5
McFarland	12,624	13,745	8.9	El Monte	114,503	115,064	0.5
Ridgecrest	28,461	28,638	0.6	El Segundo	16,815	16,897	0.5
Shafter	17,096	17,461	2.1	Gardena	59,602	60,082	0.8
Taft	8,936	8,942	0.1	Glendale	193,769	195,799	1.0
Tehachapi	13,348	13,346	0.0	Glendora	50,697	51,290	1.2
Wasco	25,793	26,159	1.4	Hawaiian Gardens	14,384	14,456	0.5
Balance of County	307,736	310,213	0.8	Hawthorne	85,526	86,644	1.3
				Hermosa Beach	19,666	19,750	0.4
<b>Kings</b>	151,127	150,181	-0.6	Hidden Hills	1,889	1,901	0.6
Avenal	14,164	13,239	-6.5	Huntington Park	58,661	59,033	0.6
Corcoran	23,069	22,515	-2.4	Industry	437	438	0.2
Hanford	55,122	55,283	0.3	Inglewood	111,238	111,795	0.5
Lemoore	25,096	25,281	0.7	Irwindale	1,455	1,466	0.8
Balance of County	33,676	33,863	0.6	La Canada Flintridge	20,452	20,535	0.4
				La Habra Heights	5,383	5,420	0.7
<b>Lake</b>	64,524	64,699	0.3	Lakewood	80,830	81,224	0.5
Clearlake	15,190	15,194	0.0	La Mirada	48,958	49,178	0.4
Lakeport	4,712	4,807	2.0	Lancaster	158,722	159,878	0.7
Balance of County	44,622	44,698	0.2	La Puente	40,245	40,478	0.6
				La Verne	32,059	32,228	0.5
				Lawndale	33,077	33,228	0.5

# **E-1: City/County/State Population Estimates with Annual Percent Change January 1, 2013 and 2014**

<b>JURISDICTION</b>	<b>Total Population</b>		<b>Percent Change</b>	<b>JURISDICTION</b>	<b>Total Population</b>		<b>Percent Change</b>
	<b>1/1/13</b>	<b>1/1/14</b>			<b>1/1/13</b>	<b>1/1/14</b>	
Lomita	20,528	20,630	0.5	<b>Marin</b>	254,696	255,846	0.5
Long Beach	467,925	470,292	0.5	Belvedere	2,091	2,094	0.1
Los Angeles	3,866,133	3,904,657	1.0	Corte Madera	9,346	9,381	0.4
Lynwood	70,685	70,980	0.4	Fairfax	7,520	7,541	0.3
Malibu	12,774	12,865	0.7	Larkspur	12,054	12,102	0.4
Manhattan Beach	35,445	35,619	0.5	Mill Valley	14,186	14,257	0.5
Maywood	27,627	27,758	0.5	Novato	52,699	52,967	0.5
Monrovia	36,966	37,162	0.5	Ross	2,453	2,461	0.3
Montebello	63,222	63,527	0.5	San Anselmo	12,466	12,514	0.4
Monterey Park	61,482	61,777	0.5	San Rafael	58,339	58,566	0.4
Norwalk	106,155	106,630	0.4	Sausalito	7,136	7,175	0.5
Palmdale	154,629	155,657	0.7	Tiburon	9,056	9,090	0.4
Palos Verdes Estates	13,597	13,665	0.5	Balance of County	67,350	67,698	0.5
Paramount	54,657	55,051	0.7	<b>Mariposa</b>	18,350	18,467	0.6
Pasadena	140,102	140,879	0.6	<b>Mendocino</b>	88,493	89,029	0.6
Pico Rivera	63,572	63,873	0.5	Fort Bragg	7,327	7,350	0.3
Pomona	151,032	151,713	0.5	Point Arena	450	454	0.9
Rancho Palos Verdes	42,138	42,358	0.5	Ukiah	16,101	16,185	0.5
Redondo Beach	67,437	67,717	0.4	Willits	4,904	4,937	0.7
Rolling Hills	1,886	1,895	0.5	Balance of County	59,711	60,103	0.7
Rolling Hills Estates	8,145	8,184	0.5	<b>Merced</b>	262,390	264,922	1.0
Rosemead	54,497	54,762	0.5	Atwater	28,921	29,050	0.4
San Dimas	33,706	34,072	1.1	Dos Palos	5,034	5,050	0.3
San Fernando	24,093	24,222	0.5	Gustine	5,623	5,648	0.4
San Gabriel	40,178	40,313	0.3	Livingston	13,537	13,793	1.9
San Marino	13,254	13,341	0.7	Los Banos	37,004	37,168	0.4
Santa Clarita	205,075	209,130	2.0	Merced	80,572	81,130	0.7
Santa Fe Springs	16,826	17,349	3.1	Balance of County	91,699	93,083	1.5
Santa Monica	91,094	92,185	1.2	<b>Modoc</b>	9,377	9,197	-1.9
Sierra Madre	11,030	11,094	0.6	Alturas	2,710	2,668	-1.5
Signal Hill	11,226	11,411	1.6	Balance of County	6,667	6,529	-2.1
South El Monte	20,325	20,426	0.5	<b>Mono</b>	14,301	14,143	-1.1
South Gate	95,173	96,057	0.9	Mammoth Lakes	8,197	8,098	-1.2
South Pasadena	25,874	26,011	0.5	Balance of County	6,104	6,045	-1.0
Temple City	35,974	36,134	0.4	<b>Monterey</b>	422,754	425,756	0.7
Torrance	146,949	147,706	0.5	Carmel-by-the-Sea	3,722	3,722	0.0
Vernon	121	122	0.8	Del Rey Oaks	1,653	1,665	0.7
Walnut	29,966	30,112	0.5	Gonzales	8,323	8,383	0.7
West Covina	107,313	107,828	0.5	Greenfield	16,784	16,919	0.8
West Hollywood	34,875	35,072	0.6	King City	13,116	13,211	0.7
Westlake Village	8,347	8,386	0.5	Marina	20,137	20,268	0.7
Whittier	86,144	86,538	0.5	Monterey	28,337	28,381	0.2
Balance of County	1,040,781	1,046,557	0.6	Pacific Grove	15,318	15,431	0.7
<b>Madera</b>	152,525	153,897	0.9	Salinas	153,713	155,205	1.0
Chowchilla	17,446	18,971	8.7	Sand City	339	343	1.2
Madera	62,960	63,008	0.1				
Balance of County	72,119	71,918	-0.3				

# **E-1: City/County/State Population Estimates with Annual Percent Change January 1, 2013 and 2014**

JURISDICTION	Total Population 1/1/13	1/1/14	Percent Change	JURISDICTION	Total Population 1/1/13	1/1/14	Percent Change
Seaside	33,419	33,534	0.3	Westminster	91,272	91,652	0.4
Soledad	25,483	24,997	-1.9	Yorba Linda	66,512	67,069	0.8
Balance of County	102,410	103,697	1.3	Balance of County	120,533	121,473	0.8
<b>Napa</b>	138,754	139,255	0.4	<b>Placer</b>	360,802	366,115	1.5
American Canyon	19,916	20,001	0.4	Auburn	13,570	13,804	1.7
Calistoga	5,209	5,224	0.3	Colfax	1,988	1,998	0.5
Napa	78,093	78,358	0.3	Lincoln	44,231	45,206	2.2
St Helena	5,870	5,943	1.2	Loomis	6,554	6,608	0.8
Yountville	2,989	3,017	0.9	Rocklin	59,029	59,672	1.1
Balance of County	26,677	26,712	0.1	Roseville	124,673	126,956	1.8
<b>Nevada</b>	97,165	97,225	0.1	Balance of County	110,757	111,871	1.0
Grass Valley	12,675	12,668	-0.1	<b>Plumas</b>	19,389	19,140	-1.3
Nevada City	3,073	3,016	-1.9	Portola	2,012	1,982	-1.5
Truckee	15,942	15,981	0.2	Balance of County	17,377	17,158	-1.3
Balance of County	65,475	65,560	0.1	<b>Riverside</b>	2,255,653	2,279,967	1.1
<b>Orange</b>	3,085,269	3,113,991	0.9	Banning	30,177	30,325	0.5
Aliso Viejo	49,533	49,951	0.8	Beaumont	39,787	40,876	2.7
Anaheim	346,553	348,305	0.5	Blythe	19,609	18,992	-3.1
Brea	41,341	42,397	2.6	Calimesa	8,096	8,231	1.7
Buena Park	82,035	82,344	0.4	Canyon Lake	10,771	10,826	0.5
Costa Mesa	111,482	111,846	0.3	Cathedral City	52,350	52,595	0.5
Cypress	48,602	48,886	0.6	Coachella	42,795	43,633	2.0
Dana Point	33,902	34,037	0.4	Corona	156,864	159,132	1.4
Fountain Valley	56,244	56,702	0.8	Desert Hot Springs	27,835	28,001	0.6
Fullerton	138,466	140,131	1.2	Eastvale	57,266	59,185	3.4
Garden Grove	173,182	173,953	0.4	Hemet	80,899	81,537	0.8
Huntington Beach	193,836	195,999	1.1	Indian Wells	5,083	5,137	1.1
Irvine	231,363	242,651	4.9	Indio	81,415	82,398	1.2
Laguna Beach	23,131	23,225	0.4	Jurupa Valley	97,272	97,774	0.5
Laguna Hills	30,737	30,857	0.4	Lake Elsinore	55,444	56,718	2.3
Laguna Niguel	64,138	64,460	0.5	La Quinta	38,412	39,032	1.6
Laguna Woods	16,519	16,581	0.4	Menifee	82,314	83,716	1.7
La Habra	61,255	61,717	0.8	Moreno Valley	198,183	199,258	0.5
Lake Forest	78,723	79,139	0.5	Murrieta	105,860	106,425	0.5
La Palma	15,836	15,896	0.4	Norco	26,632	26,582	-0.2
Los Alamitos	11,639	11,729	0.8	Palm Desert	49,962	50,417	0.9
Mission Viejo	94,799	95,334	0.6	Palm Springs	45,724	46,135	0.9
Newport Beach	86,534	86,874	0.4	Perris	70,983	72,103	1.6
Orange	138,913	139,279	0.3	Rancho Mirage	17,643	17,745	0.6
Placentia	51,900	52,094	0.4	Riverside	312,035	314,034	0.6
Rancho Santa Margarita	48,606	48,834	0.5	San Jacinto	45,229	45,563	0.7
San Clemente	64,615	64,874	0.4	Temecula	104,907	106,289	1.3
San Juan Capistrano	35,361	35,900	1.5	Wildomar	33,182	33,718	1.6
Santa Ana	330,407	331,953	0.5	Balance of County	358,924	363,590	1.3
Seal Beach	24,514	24,591	0.3	<b>Sacramento</b>	1,442,752	1,454,406	0.8
Stanton	38,808	38,963	0.4	Citrus Heights	84,166	84,544	0.4
Tustin	78,071	78,360	0.4	Elk Grove	158,734	160,688	1.2
Villa Park	5,907	5,935	0.5				



# **E-1: City/County/State Population Estimates with Annual Percent Change January 1, 2013 and 2014**

JURISDICTION	Total Population 1/1/13	1/1/14	Percent Change	JURISDICTION	Total Population 1/1/13	1/1/14	Percent Change
Folsom	72,150	74,014	2.6	Oceanside	169,593	171,183	0.9
Galt	24,133	24,289	0.6	Poway	48,628	48,979	0.7
Isleton	813	815	0.2	San Diego	1,328,073	1,345,895	1.3
Rancho Cordova	66,784	67,839	1.6	San Marcos	87,165	90,179	3.5
Sacramento	472,511	475,122	0.6	Santee	55,110	55,806	1.3
Balance of County	563,461	567,095	0.6	Solana Beach	13,006	13,099	0.7
<b>San Benito</b>	57,079	57,517	0.8	Vista	95,398	96,122	0.8
Hollister	36,370	36,676	0.8	Balance of County	493,170	498,823	1.1
San Juan Bautista	1,894	1,905	0.6	<b>San Francisco</b>	826,003	836,620	1.3
Balance of County	18,815	18,936	0.6				
<b>San Bernardino</b>	2,068,610	2,085,669	0.8	<b>San Joaquin</b>	701,745	710,731	1.3
Adelanto	31,172	32,511	4.3	Escalon	7,243	7,323	1.1
Apple Valley	70,173	70,755	0.8	Lathrop	19,302	19,831	2.7
Barstow	23,082	23,292	0.9	Lodi	63,233	63,651	0.7
Big Bear Lake	5,092	5,121	0.6	Manteca	71,507	72,880	1.9
Chino	79,598	81,747	2.7	Ripon	14,676	14,855	1.2
Chino Hills	75,747	76,131	0.5	Stockton	297,757	300,899	1.1
Colton	52,758	53,057	0.6	Tracy	84,466	85,146	0.8
Fontana	200,221	202,177	1.0	Balance of County	143,561	146,146	1.8
Grand Terrace	12,224	12,285	0.5	<b>San Luis Obispo</b>	272,478	272,357	0.0
Hesperia	91,057	91,506	0.5	Arroyo Grande	17,415	17,334	-0.5
Highland	53,724	54,033	0.6	Atascadero	28,720	28,675	-0.2
Loma Linda	23,390	23,614	1.0	El Paso de Robles	30,541	30,469	-0.2
Montclair	37,172	37,374	0.5	Grover Beach	13,226	13,153	-0.6
Needles	4,893	4,908	0.3	Morro Bay	10,329	10,276	-0.5
Ontario	166,241	167,382	0.7	Pismo Beach	7,726	7,705	-0.3
Rancho Cucamonga	170,427	172,299	1.1	San Luis Obispo	45,593	45,473	-0.3
Redlands	69,560	69,882	0.5	Balance of County	118,928	119,272	0.3
Rialto	100,896	101,429	0.5	<b>San Mateo</b>	736,647	745,193	1.2
San Bernardino	211,866	212,721	0.4	Atherton	6,900	6,917	0.2
Twentynine Palms	25,999	26,576	2.2	Belmont	26,344	26,559	0.8
Upland	74,628	75,147	0.7	Brisbane	4,384	4,431	1.1
Victorville	119,937	120,590	0.5	Burlingame	29,458	29,685	0.8
Yucaipa	52,354	52,654	0.6	Colma	1,459	1,470	0.8
Yucca Valley	20,952	21,053	0.5	Daly City	103,458	105,076	1.6
Balance of County	295,447	297,425	0.7	East Palo Alto	28,706	28,934	0.8
<b>San Diego</b>	3,154,574	3,194,362	1.3	Foster City	31,154	32,168	3.3
Carlsbad	108,401	110,169	1.6	Half Moon Bay	11,593	11,721	1.1
Chula Vista	251,973	256,139	1.7	Hillsborough	11,127	11,260	1.2
Coronado	23,201	23,419	0.9	Menlo Park	32,715	32,896	0.6
Del Mar	4,205	4,234	0.7	Millbrae	22,432	22,605	0.8
El Cajon	100,602	101,256	0.7	Pacifica	37,988	38,292	0.8
Encinitas	60,568	61,204	1.1	Portola Valley	4,453	4,480	0.6
Escondido	146,115	147,102	0.7	Redwood City	79,159	80,768	2.0
Imperial Beach	26,533	26,675	0.5	San Bruno	42,874	43,223	0.8
La Mesa	58,328	58,769	0.8	San Carlos	28,962	29,219	0.9
Lemon Grove	25,590	25,928	1.3	San Mateo	99,167	100,106	0.9
National City	58,915	59,381	0.8				

**E-1: City/County/State Population Estimates with Annual Percent Change  
January 1, 2013 and 2014**

JURISDICTION	Total Population		Percent Change	JURISDICTION	Total Population		Percent Change
	1/1/13	1/1/14			1/1/13	1/1/14	
South San Francisco	65,198	65,710	0.8	<b>Siskiyou</b>	44,965	45,231	0.6
Woodside	5,446	5,496	0.9	Dorris	933	938	0.5
Balance of County	63,670	64,177	0.8	Dunsmuir	1,637	1,645	0.5
<b>Santa Barbara</b>	429,631	433,398	0.9	Etna	734	738	0.5
Buellton	4,868	4,893	0.5	Fort Jones	711	715	0.6
Carpinteria	13,113	13,442	2.5	Montague	1,433	1,440	0.5
Goleta	29,994	30,202	0.7	Mount Shasta	3,373	3,392	0.6
Guadalupe	7,108	7,144	0.5	Tulelake	1,004	1,011	0.7
Lompoc	42,771	43,314	1.3	Weed	2,975	2,956	-0.6
Santa Barbara	89,773	90,385	0.7	Yreka	7,800	7,840	0.5
Santa Maria	100,411	101,103	0.7	Balance of County	24,365	24,556	0.8
Solvang	5,298	5,363	1.2	<b>Solano</b>	420,339	424,233	0.9
Balance of County	136,295	137,552	0.9	Benicia	27,293	27,454	0.6
<b>Santa Clara</b>	1,840,895	1,868,558	1.5	Dixon	18,538	19,005	2.5
Campbell	40,373	41,993	4.0	Fairfield	108,714	110,018	1.2
Cupertino	59,575	59,946	0.6	Rio Vista	7,636	7,934	3.9
Gilroy	51,505	52,413	1.8	Suisun City	28,369	28,549	0.6
Los Altos	29,769	29,969	0.7	Vacaville	93,089	93,613	0.6
Los Altos Hills	8,258	8,354	1.2	Vallejo	117,664	118,470	0.7
Los Gatos	30,225	30,532	1.0	Balance of County	19,036	19,190	0.8
Milpitas	67,845	70,092	3.3	<b>Sonoma</b>	488,580	490,486	0.4
Monte Sereno	3,417	3,450	1.0	Cloverdale	8,636	8,641	0.1
Morgan Hill	40,049	41,197	2.9	Cotati	7,282	7,288	0.1
Mountain View	76,204	76,781	0.8	Healdsburg	11,465	11,541	0.7
Palo Alto	66,318	66,861	0.8	Petaluma	58,581	59,000	0.7
San Jose	983,574	1,000,536	1.7	Rohnert Park	40,700	40,722	0.1
Santa Clara	120,196	121,229	0.9	Santa Rosa	169,452	170,236	0.5
Saratoga	30,683	30,887	0.7	Sebastopol	7,417	7,440	0.3
Sunnyvale	145,864	147,055	0.8	Sonoma	10,691	10,801	1.0
Balance of County	87,040	87,263	0.3	Windsor	27,028	27,104	0.3
<b>Santa Cruz</b>	268,189	271,595	1.3	Balance of County	147,328	147,713	0.3
Capitola	10,047	10,136	0.9	<b>Stanislaus</b>	523,038	526,042	0.6
Santa Cruz	62,686	63,440	1.2	Ceres	46,223	46,463	0.5
Scotts Valley	11,746	11,954	1.8	Hughson	6,965	7,118	2.2
Watsonville	51,919	52,508	1.1	Modesto	205,562	206,785	0.6
Balance of County	131,791	133,557	1.3	Newman	10,622	10,668	0.4
<b>Shasta</b>	178,953	179,412	0.3	Oakdale	21,190	21,442	1.2
Anderson	10,287	10,361	0.7	Patterson	20,802	20,922	0.6
Redding	90,848	91,207	0.4	Riverbank	23,100	23,243	0.6
Shasta Lake	10,120	10,128	0.1	Turlock	69,744	70,132	0.6
Balance of County	67,698	67,716	0.0	Waterford	8,579	8,619	0.5
<b>Sierra</b>	3,115	3,089	-0.8	Balance of County	110,251	110,650	0.4
Loyalton	734	729	-0.7	<b>Sutter</b>	95,302	95,733	0.5
Balance of County	2,381	2,360	-0.9	Live Oak	8,293	8,481	2.3
				Yuba City	65,464	65,677	0.3
				Balance of County	21,545	21,575	0.1

**E-1: City/County/State Population Estimates with Annual Percent Change  
January 1, 2013 and 2014**

JURISDICTION	Total Population		Percent Change	JURISDICTION	Total Population		Percent Change
	1/1/13	1/1/14			1/1/13	1/1/14	
<b>Tehama</b>	63,522	63,717	0.3	<b>Yuba</b>	73,278	73,682	0.6
Corning	7,599	7,598	0.0	Marysville	12,224	12,266	0.3
Red Bluff	14,132	14,131	0.0	Wheatland	3,485	3,495	0.3
Tehama	417	417	0.0	Balance of County	57,569	57,921	0.6
Balance of County	41,374	41,571	0.5				
<b>Trinity</b>	13,391	13,389	0.0				
<b>Tulare</b>	456,037	459,446	0.7				
Dinuba	23,096	23,666	2.5				
Exeter	10,495	10,539	0.4				
Farmersville	10,893	10,932	0.4				
Lindsay	12,533	12,650	0.9				
Porterville	55,526	55,697	0.3				
Tulare	61,238	61,857	1.0				
Visalia	128,525	129,582	0.8				
Woodlake	7,671	7,711	0.5				
Balance of County	146,060	146,812	0.5				
<b>Tuolumne</b>	53,672	53,604	-0.1				
Sonora	4,784	4,789	0.1				
Balance of County	48,888	48,815	-0.1				
<b>Ventura</b>	836,153	842,967	0.8				
Camarillo	66,485	66,752	0.4				
Fillmore	15,188	15,339	1.0				
Moorpark	34,934	35,172	0.7				
Ojai	7,554	7,594	0.5				
Oxnard	201,029	203,645	1.3				
Port Hueneme	22,043	22,399	1.6				
San Buenaventura	108,387	108,961	0.5				
Santa Paula	29,979	30,448	1.6				
Simi Valley	125,667	126,305	0.5				
Thousand Oaks	128,252	129,039	0.6				
Balance of County	96,635	97,313	0.7				
<b>Yolo</b>	204,953	206,381	0.7				
Davis	66,125	66,656	0.8				
West Sacramento	50,195	50,836	1.3				
Winters	6,938	6,979	0.6				
Woodland	56,610	57,223	1.1				
Balance of County	25,085	24,687	-1.6				

California  
NPA 213 and 323 NXX Summary  
Data as of 3/19/15

<u>NPA</u>	<u>213</u>	<u>323</u>				
Assigned NXXs	442	736				
Protected NXXs	0	0				
Reserved NXXs	0	0				
Unavailable NXXs	23	15				
Available NXXs	335	49				
Total	800	800				
<b><u>Codes Assignment History</u></b>						
2010	2	14				
2011	5	11				
2012	13	9				
2013	4	12				
2014	11	24				
2015*	2	6				
* As of 3-19-15						
<b>Note: Unavailable indicates codes that are unavailable for assignment. These codes include, but are not limited to, test and special use codes (e.g., 958,959, 555, time), N11 and other unique codes (e.g., 976, 950),and codes with special dialing arrangements (e.g., 7-digit dialing across NPA boundary</b>						

<b>POOLING STATISTICS</b>	
<i>Provided By: Cecilia McCabe</i>	
ST/NPA:	CA 323
MEETING DATE:	3/19/2015
MEETING SUBJECT:	
<i>Relief Planning</i>	X
<i>Jeopardy</i>	
<i>Jeopardy Status Review</i>	
<i>UA NXXs</i>	
<i>Other</i>	
POOL START DATE (PSD)	8/25/2001
RATE CENTERS	
<i># Total</i>	12
<i># Mandatory</i>	12
<i># Mandatory-Single Service Providers (M*)</i>	0
<i># Optional</i>	0
<i># Excluded</i>	0
BLOCKS ASSIGNED	
<i># Total</i>	445
<i>(For time period 03/01/14 - 03/18/15)</i>	
BLOCKS AVAILABLE	
<i>#Total</i>	131
<i>(As of preparation date: 03/18/15)</i>	
CODES ASSIGNED	
<i># Total</i>	27
<i># for Pool Replenishment</i>	27
<i># for Dedicated Customers</i>	0
<i># for LRNs</i>	0
<i>(For time period 03/01/14 - 03/18/15)</i>	
CODES FORECASTED	
<i># Total</i>	19
<i># for Pool Replenishment and Dedicated Customers</i>	19
<i># for LRNs</i>	0
<i>(For the next twelve months as of 03/18/15)</i>	

<b>POOLING STATISTICS</b>	
<i>Provided By: Cecilia McCabe</i>	
ST/NPA:	CA 213
MEETING DATE:	3/19/2015
MEETING SUBJECT:	
<i>Relief Planning</i>	X
<i>Jeopardy</i>	
<i>Jeopardy Status Review</i>	
<i>UA NXXs</i>	
<i>Other</i>	
POOL START DATE (PSD)	9/18/2002
RATE CENTERS	
<i># Total</i>	3
<i># Mandatory</i>	3
<i># Mandatory-Single Service Providers (M*)</i>	0
<i># Optional</i>	0
<i># Excluded</i>	0
BLOCKS ASSIGNED	
<i># Total</i>	260
<i>(For time period 03/01/14 - 03/18/15)</i>	
BLOCKS AVAILABLE	
<i>#Total</i>	12
<i>(As of preparation date: 03/18/15)</i>	
CODES ASSIGNED	
<i># Total</i>	13
<i># for Pool Replenishment</i>	12
<i># for Dedicated Customers</i>	0
<i># for LRNs</i>	1
<i>(For time period 03/01/14 - 03/18/15)</i>	
CODES FORECASTED	
<i># Total</i>	15
<i># for Pool Replenishment and Dedicated Customers</i>	14
<i># for LRNs</i>	1
<i>(For the next twelve months as of 03/18/15)</i>	

# CODE HOLDER TABLE

STATE:CA								
NPA:323								
NAS Date:01/01/15								
Count of NXX	CATEGORY							
OCN_NAME	CLEC	IPES	PCS	RBOC	W RESELLER	WIRELESS	(blank)	Grand Total
33 WIRELESS INC.						2		2
ALLEGIANCE TELECOM, INC. - CA	13							13
AMERICAN MESSAGING (AM), INC.						3		3
AMERICAN MESSAGING SERVICES, LLC						5		5
APPJA COMMUNICATIONS, INC. - CA	1							1
AT&T LOCAL	3							3
BANDWIDTH.COM CLEC, LLC - CA	14							14
BROADVOX-CLEC, LLC - CA	3							3
BROADWING COMMUNICATIONS, LLC - CA	8							8
CBC BROADBAND HOLDINGS, LLC - CA	1							1
CBEYOND COMMUNICATIONS, LLC - CA	2							2
CELLCO PARTNERSHIP DBA VERIZON WIRELESS - CA						39		39
CENTURYLINK COMMUNICATIONS LLC	1							1
CROWN CELLULAR & PAGING					1			1
GLOBAL CROSSING LOCAL SERVICES, INC.-CA	11							11
LEVEL 3 COMMUNICATIONS, LLC - CA	11							11
MCI WORLDCOM COMMUNICATIONS, INC., CA	25							25
METROPCS NETWORKS, LLC						26		26
MPower COMMUNICATIONS CORP - CA	21							21
NEW CINGULAR WIRELESS PCS, LLC						37		37
NORTH COUNTY COMMUNICATIONS CORP. - CA	6							6
O1 COMMUNICATIONS, INC. - CA	8							8
ONVOY, INC. - CA	1							1
PAC - WEST TELECOMM, INC.	16							16
PACIFIC BELL				265				265
PACIFIC CENTREX SERVICES, INC. - CA	1							1
PAETEC COMMUNICATIONS, INC. - CA	12							12
PEERLESS NETWORK OF CALIFORNIA, LLC - CA	1							1
SBC INTERNET SERVICES, INC.		2						2
SHELCOMM						1		1
SPRINT SPECTRUM L.P.			64					64
TELCENTRIS COMMUNICATIONS, LLC - CA	3							3
TELEPORT COMMUNICATIONS GROUP - LOS ANGELES	16							16
TELSCAPE COMMUNICATIONS, INC. - CA	6							6
THE TELEPHONE CONNECTION LOCAL SERVICES, LLC	1							1
THE TELEPHONE CONNECTION OF LOS ANGELES, INC.						4		4
TIME WARNER CBL INFO SVCS (CA) DBATIME WARNER CBL	7							7
T-MOBILE USA, INC.						31		31
TW TELECOM OF CALIFORNIA LP - CA	13							13
U.S. TELEPACIFIC CORP. - CA	15							15
USA MOBILITY WIRELESS, INC.						8		8
VAYA TELECOM, INC. - CA	1							1
VERIZON CALIFORNIA INC.-CA	2							2
XO CALIFORNIA, INC.	19							19
(blank)								
Grand Total	242	2	64	265	1	156		730

ONE-THOUSAND BLOCK HOLDERS IN THE 323 NPA THAT HAVE NO NXX CODES ASSIGNED

CF COMMUNICATIONS

CONNECTTO COMMUNICATIONS

CURATEL LLC

DMR COMMUNICATIONS

TCAST COMMUNICATIONS

UTILITY TELEPHONE

YMAX COMMUNICATIONS



## RATE CENTER TABLE

<b>STATE:CA</b>								
<b>NPA:323</b>								
<b>NAS Date:01/01/15</b>								
Count of NXX	CATEGORY							
RC FULL NAME	CLEC	IPES	PCS	RBOC	W RESELLER	WIRELESS	(blank)	Grand Total
LOS ANGELES:DA 02	22			20		11		53
LOS ANGELES:DA 03	17			18		14		49
LOS ANGELES:DA 04	16			16	1	1		34
LOS ANGELES:DA 05	20			21		2		43
LOS ANGELES:DA 06	33			29		13		75
LOS ANGELES:DA 08	16			8		4		28
LOS ANGELES:DA 09	18		2	29		17		66
LOS ANGELES:DA 11	16		2	11		3		32
LOS ANGELES:DA 12	14		6	11		2		33
LOS ANGELES:DA 13	19	2	2	33		10		66
LOS ANGELES:DA 14	31		14	49		54		148
MONTEBELLO	20		38	20		25		103
(blank)								
Grand Total	242	2	64	265	1	156		730

**STATE: CALIFORNIA****NPA: 213 Code Holders****OCN DATA DATE: February 18, 2015**

OCN Name	OCN	Codes
U.S. TELEPACIFIC CORP. - CA	7453	15
HYPERCUBE TELECOM, LLC - CA	808C	1
VERIZON CALIFORNIA INC.-CA	7534	3
RCLEC, INC. - CA	886G	1
ONVOY, INC. - CA	668G	2
CELLCO PARTNERSHIP DBA VERIZON WIRELESS - CA	6006	28
CROWN CELLULAR & PAGING	8591	1
MPOWER NETWORKS SERVICES INC. - CA	748D	1
DMR COMMUNICATIONS INC. - CA	478A	1
TIME WARNER CBL INFO SVCS (CA) DBATIME WARNER CBL	576C	1
CENTURYLINK COMMUNICATIONS LLC	7575	2
PACIFIC BELL	9740	136
AMERICAN MESSAGING (AM), INC.	9748	12
ALLEGIANCE TELECOM, INC. - CA	8782	4
AMERICAN MESSAGING SERVICES, LLC	6906	9
CBYOND COMMUNICATIONS, LLC - CA	206C	2
CURATEL, LLC - CA	993B	1
TELEPORT COMMUNICATIONS GROUP - LOS ANGELES	7139	5
TCAST COMMUNICATIONS, INC. - CA	8881	1
TELSCAPE COMMUNICATIONS, INC. - CA	2595	2
PACIFIC CENTREX SERVICES, INC. - CA	3662	1
THE TELEPHONE CONNECTION LOCAL SERVICES, LLC	8491	4
CITRIX COMMUNICATIONS LLC - CA	033H	1
BROADVOX-CLEC, LLC - CA	916D	2
365 WIRELESS, LLC	551G	1
33 WIRELESS INC.	6967	7
NORTH COUNTY COMMUNICATIONS CORP. - CA	7894	2
CF COMMUNICATIONS, LLC DBA TELEKENEX - CA	8886	6
USA MOBILITY WIRELESS, INC.	6630	25
MCI WORLDCOM COMMUNICATIONS, INC., CA	7240	9
LEVEL 3 COMMUNICATIONS, LLC - CA	8826	8
BROADWING COMMUNICATIONS, LLC - CA	8827	3
GLOBAL CROSSING LOCAL SERVICES, INC.-CA	8690	5
T-MOBILE USA, INC.	6529	7
NEUTRAL TANDEM-CALIFORNIA, LLC - CA	649C	1
XO CALIFORNIA, INC.	7262	7
UTILITY TELEPHONE, INC. - CA	9262	1
TELCENTRIS COMMUNICATIONS, LLC - CA	339F	4

BANDWIDTH.COM CLEC, LLC - CA	981E	7
SPRINT SPECTRUM L.P.	6664	25
TW TELECOM OF CALIFORNIA LP - CA	7718	4
MPOWER COMMUNICATIONS CORP - CA	8322	6
METROPCS NETWORKS, LLC	899D	2
PEERLESS NETWORK OF CALIFORNIA, LLC - CA	373F	1
RACE TELECOMMUNICATIONS, INC. - CA	973E	1
LOCAL ACCESS SERVICES LLC - CA	222H	1
PAETEC COMMUNICATIONS, INC. - CA	4733	14
O1 COMMUNICATIONS, INC. - CA	4129	3
NEW CINGULAR WIRELESS PCS, LLC	6010	40
SHELCOMM	0051	1
PAC - WEST TELECOMM, INC.	7379	9
AT&T LOCAL	7421	3
MOSAIC NETWORKX LLC - CA	293G	1

**STATE: CALIFORNIA**

**NPA: 213      Rate Center List**

**RC DATA DATE: February 18, 2015**

<b>NPA</b>	<b>Rate Center Name</b>	<b>Codes</b>
213	CMTN GRDN	6
213	LSAN DA 01	303
213	LSAN DA 07	54
213	LSAN DA 10	77

## 323 NPA - RELIEF

### CALIFORNIA

Numbering Plan Area Born on Date: June 13, 1998

#### NPA RELIEF PLANING TOOL ASSUMPTIONS

DELTA NRUF DATE.....February 13, 2015  
PROJECTED EXHAUST DATE.....1Q2018  
ANNUALIZED CODE DEMAND PROJECTION.....18  
MONTHLY CO CODE DEMAND PROJECTION.....1.47  
NXX Assignment data .....January 1, 2015

#### CURRENT DIALING PLAN

Type of Call	Call Terminating in	Dialing Plan
Local call	Home NPA (HNPA)	7 digits (NXX-XXXX)
	Foreign NPA (FNPA)	1+10 digits (1+NPA-NXX-XXXX)
Toll Call	Home NPA (HNPA)	7 digits (NXX-XXXX)
	Foreign NPA (FNPA)	1+10 digits (1+NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0+10 digits (0+NPA-NXX-XXXX)

#### NPA RELIEF

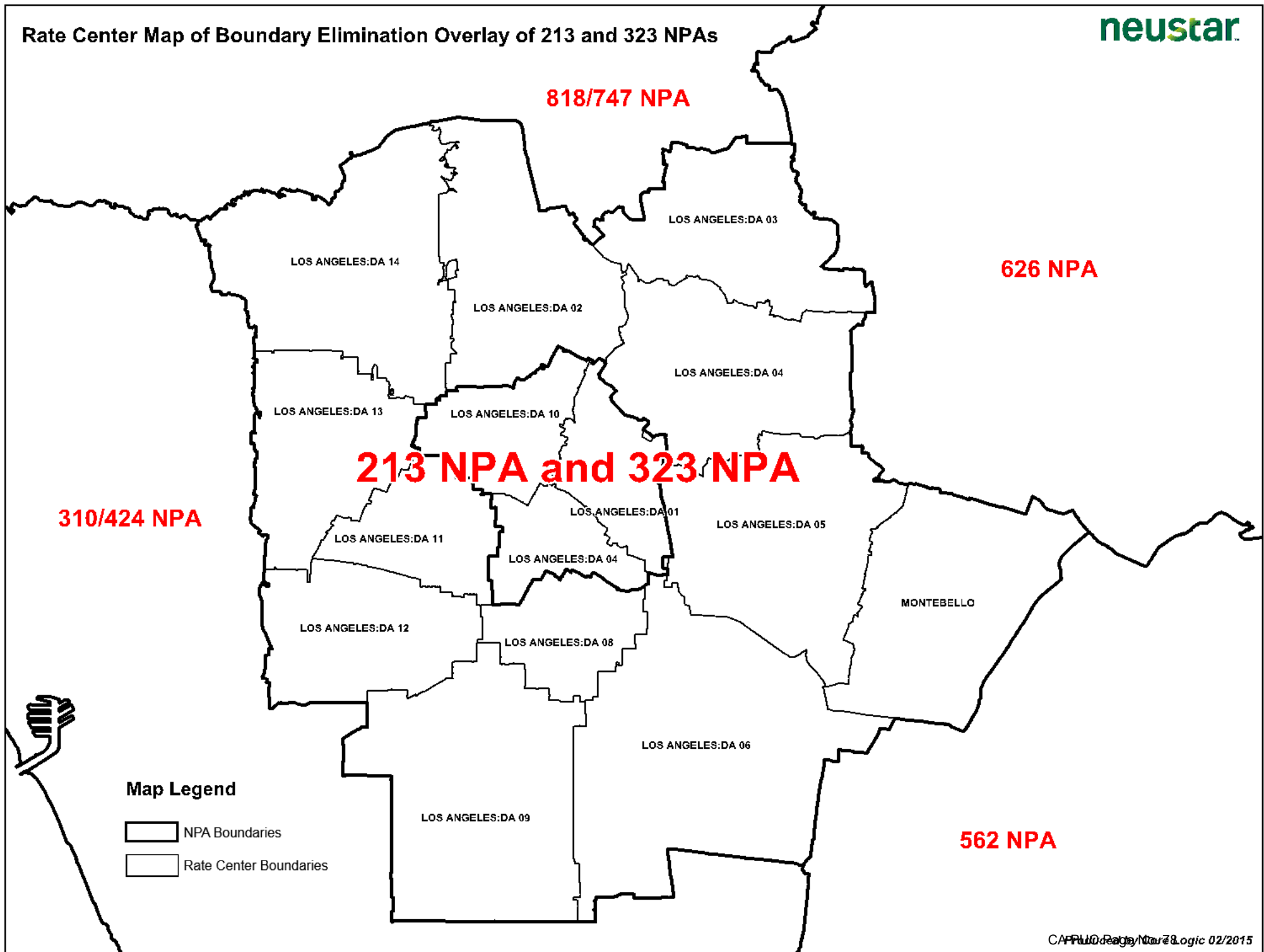
#### NPA BOUNDARY ELIMINATION OVERLAY

The boundary between the existing 213 and 323 NPA codes would be eliminated and the 213 and 323 NPAs would be assigned to the same geographic areas occupied by the existing 213 and 323 NPAs. The 213 NPA and 323 NPA customers would retain their current telephone numbers; however, 1 plus ten-digit dialing for all calls by all customers within and between the 213 and 323 NPAs in the affected area would be required. Central office codes in the 213 overlay NPA will be assigned upon request in the 323 area with the effective date of the new area code boundary and 323 NPA central office codes, if available, could be assigned upon request in the 213 NPA area. At exhaust of the 323 NPA all future NXX code assignments will be made from the 213 overlay area code. There are three rate centers in the 213 NPA with a forecasted exhaust of more than 30 years; eliminating the boundary to include the 323 NPA area would result in a projected life of approximately 15 years before additional relief would be required. This would conserve the supply of NPAs and avoid the need to introduce a third area code to downtown Los Angeles at this time.

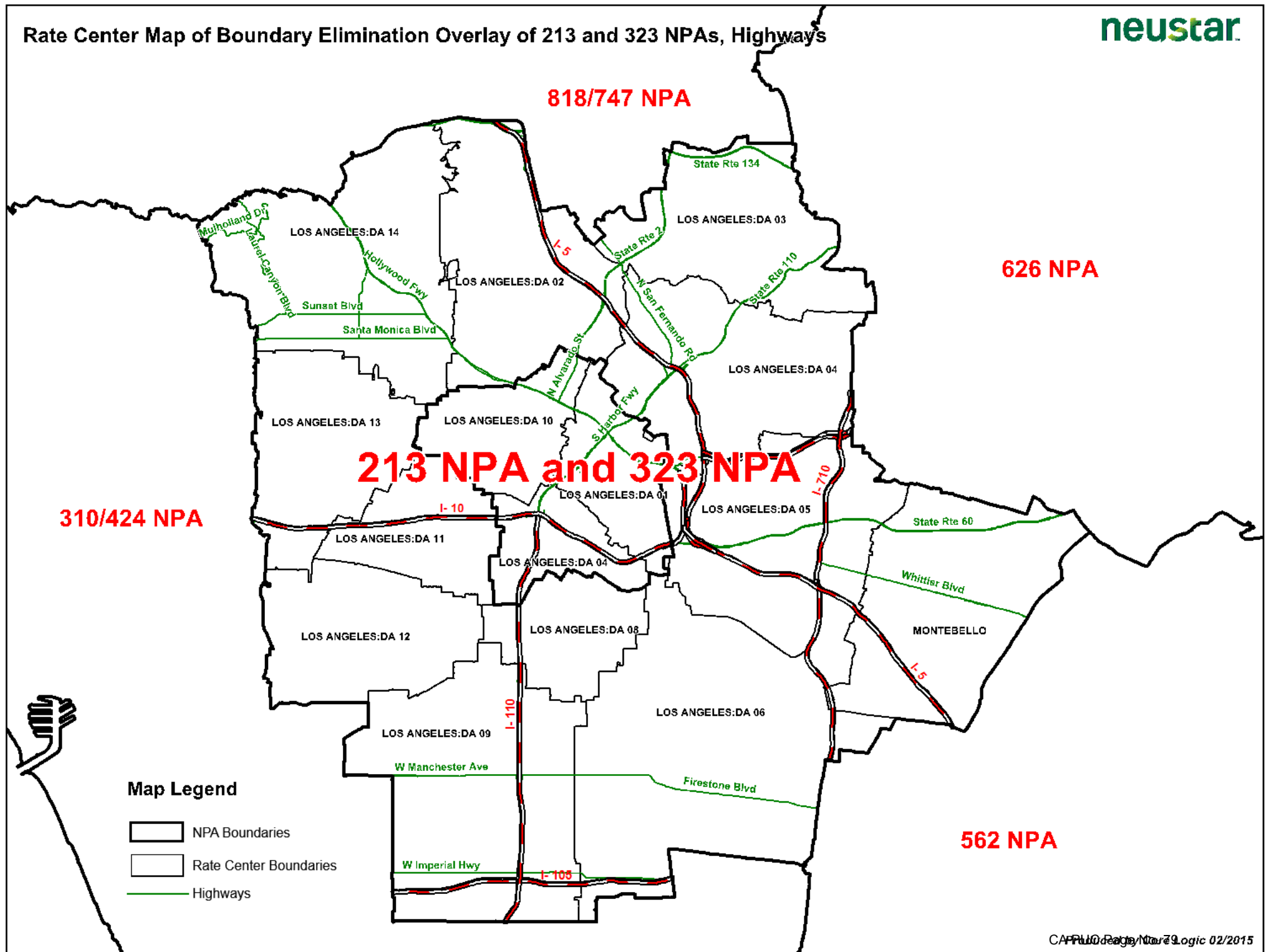
The 213 NPA has 3 rate centers of which all are in mandatory Thousand-Block-Number Pooling, which started September 18, 2002. The 213 and 323 NPAs are in LATA 730 and in the Los Angeles-Long Beach-Anaheim MSA.

# Rate Center Map of Boundary Elimination Overlay of 213 and 323 NPAs

neustar



# Rate Center Map of Boundary Elimination Overlay of 213 and 323 NPAs, Highways



# **EXHIBIT C**



May 29, 2015

To: All 213 and 323 NPA Code Holders and Other Industry Members (California)

Subject: NANPA Letter to CPUC on Need of 323 NPA Relief Planning

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Attached is a letter from NANPA to the California Public Utilities Commission (CPUC) informing them of the need to introduce a new area code in the 323 NPA during 4Q2017. The letter is pursuant to California PU Code Section 7931.

Local jurisdiction and public meetings in both the 213 and 323 area codes will take place in September 2015. The CPUC staff will provide an approved text for customer notices in the near future.

Please feel free to contact me on 571-434-5690 or via email at the address below.

Sincerely,

Joseph R. Cocke  
Senior NPA Relief Planner  
NANPA  
e-mail: [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz)

CC: Joanne Leung – CPUC Staff

May 29, 2015

Timothy J. Sullivan – Executive Director  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

Dear Mr. Sullivan,

Subject: 323 Area Code

Neustar, Inc., the North American Numbering Plan Administrator (NANPA), is the neutral third party NPA (area code) relief planner for California under the North American Numbering Plan. Pursuant to CA PU Code, Section 7931, NANPA, as the area code relief coordinator, is providing the Commission with this notice of the expected in-service date of a new area code for the 323 area code.

The forecasted exhaust of NXX codes (prefixes) in the 323 area code is 1Q2018. A new area code will need to be implemented during the 4Q2017.

After receipt of this letter, telecommunications service providers are to notify their customers of the need for a new area code. A telecommunications industry relief planning meeting has taken place to develop a recommended relief alternative. The relief plan will include the 213 area code.

Scheduling is underway of public participation meetings in both the 213 and 323 area codes, with the local jurisdictions and the general public, to present the relief plan in September 2015. Once public input is collected and reviewed by the industry, the results of the relief planning process will be submitted to the Commission for a decision on the relief plan to be implemented.

If you wish to discuss this with me, please contact me at (571) 434-5690.

Sincerely,

*Joseph R. Cocke*  
Senior NPA Relief Planner  
NANPA  
Email: [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz)

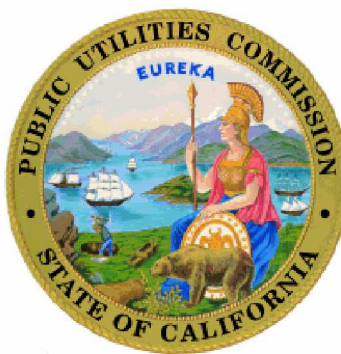
CC: Fe Lazaro, Joanne Leung - Communications Division  
323 NPA Industry Planning Team

# **EXHIBIT D**



## **STAFF REPORT**

**213 AND 323 AREA CODE  
PUBLIC PARTICIPATION MEETINGS  
HELD IN THE CITY OF LOS ANGELES,  
SOUTH GATE AND SOUTH PASADENA  
ON SEPTEMBER 8 – 10, 2015**



**Prepared by the Communications Division  
October 5, 2015**

## INTRODUCTION

The Communications Division (CD) of the California Public Utilities Commission (CPUC) held six public participation meetings to inform the public and solicit input about the industry-proposed introduction of the 213 area code to the area now served by the 323. The meetings were held over three days on September 8, 9 and 10, 2015, in the City of Los Angeles (LA), South Gate and South Pasadena.

Topics discussed include: (1) History of the 213 and the 323 Area Codes; (2) Area code Relief Process; (3) Proposed Relief Plan for the 323 Area Code; (4) Effects of the Area Code Changes; and (5) Implementation Phases. Meeting attendees were encouraged to write their comments and concerns on the comment form provided as part of the handout package distributed by the CPUC prior to each meeting. Most attendees were concerned about losing their existing phone number or area code.

## BACKGROUND

The 213 and 323 area code public participation meetings are the result of the move to add another area code, the existing 213, to the area currently served by the 323. The relief method is a boundary-elimination overlay and was recommended by the telecommunications service providers. The boundary between the 213 and 323 area codes is eliminated, thereby blending the two area codes together. The 213 area code would serve the 323 area code region in addition to the existing 213 area code region. The 323 area code would likewise serve both the current 213 and the current 323 area code regions.

The 323 area code, which serves largely the City of LA, as well as a number of neighboring cities and unincorporated portions of LA County, has twelve rate centers. The 213 area code serves downtown City of LA and has three rate centers.

The North American Numbering Plan Administrator (NANPA) notified the industry of the relief planning process on February 19, 2015, 32 months in advance of the 323 forecasted exhaust date of 3rd quarter of 2017<sup>1</sup>.

On March 19, 2015, the NANPA hosted an area code pre-planning conference call with CPUC and telecommunications service provider representatives. NANPA discussed relief alternatives and explained that the unique configuration of the 323 rate centers around the 213 area code allows a boundary-elimination overlay.

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<sup>1</sup> The 323 was originally projected to exhaust by the 1<sup>st</sup> quarter of 2018 at the time of the public meetings. However, the 323 exhaust date has moved up to the 3<sup>rd</sup> quarter of 2017 since then due to increased code demand.

On April 22, 2015, NANPA held a planning conference call to discuss the area code relief details. The CPUC and fourteen telecommunications service provider representatives were present. NANPA explained that the City of LA is not only in all of the 213 area code but also in eleven of the twelve rate centers of the 323 area code; therefore, a geographic split would split the City of LA and fail to meet the Alliance for Telecommunications Industry Solutions (ATIS) NPA Code Relief Planning and Notification Guidelines criteria<sup>2</sup>. The telecommunications service provider representatives discussed and arrived at consensus to recommend the boundary-elimination overlay method, as it is the most beneficial to customers in that the method allows all customers to keep their existing phone number and area code.

## METING SCHEDULE

The CPUC scheduled local jurisdiction and public participation meetings as shown in Table 1 below.

**Table 1 – Schedule and Locations of Public and Local Jurisdiction Meetings**

<b><u>Local Jurisdiction Meetings</u></b>	
SOUTH GATE 10:00 a.m., September 8, 2015 City Council Chambers 8650 California Avenue	LOS ANGELES 2:00 p.m., September 8, 2015 Junipero Serra State Bldg. Carmel Room, 1st Fl. 320 W. 4 <sup>th</sup> Street
<b><u>Public Meetings</u></b>	
LOS ANGELES 10:00 a.m., September 9, 2015 Junipero Serra State Bldg., Carmel Room, 1st Fl. 320 W. 4th Street	SOUTH PASADENA 2:00 p.m., September 9, 2015 City Council Chambers 1414 Mission Street
SOUTH PASADENA 7:00 p.m., September 9, 2015 South Pasadena Public Library, Community Room 1115 El Centro Street	LOS ANGELES 2:00 p.m., September 10, 2015 Memorial Branch Library 4625 W. Olympic Blvd.

## MEETING PUBLICITY

Meeting Notices were inserted in the telecommunications service providers' customer bills in the month of August, 2015 (Attachment A).

On August 10, 2015, the CPUC sent individual letters of invitation (Attachment B), along with the meeting notice, to 269 local jurisdiction entities, including the local, state and federal elected and appointed officials, the chambers of commerce and the California Highway Patrol offices in the 213 and the 323 areas (Attachment C).

<sup>2</sup> ATIS NPA Code Relief Planning and Notification Guidelines, September 5, 2014, Section 6.1.

On September 2, 2015, the CPUC issued a news release announcing the public meetings with a brief discussion of the issues to be discussed at the meetings (Attachment D).

From August 26, 2015 through each of the meeting dates on September 8, 9 and 10, 2015, a meeting notice was posted on the CPUC's daily calendar under "Other Commission Meetings" and "Public Meetings and Workshop Notices" sections.

## MEETINGS

The meetings were conducted and moderated by CD staff, with assistance from the CPUC's Public Advisors' Office. Helen Mickiewicz from the CPUC's Legal Division was present at the September 8, 2015 local jurisdiction meetings. At all six meetings, Joseph Cocke, NANPA senior relief planner, explained the process used to arrive at the boundary-elimination overlay recommendation, along with maps of the overlay area. The oral discussion (Attachment E) was accompanied by a PowerPoint presentation (Attachment F). All attendees were given a handout package (Attachment G) consisting of the agenda, two maps of the overlay area, glossary of area code and numbering terminologies, explanation of the NANPA planning process, a set of "Frequently Asked Questions", and a comment form.

### Meeting Attendance

Table 2 shows the meeting attendance. Staff from the CPUC's Public Advisors' Office assisted attendees to identify themselves on sign-in sheets (Attachment H) upon arrival at the meetings.

**Table 2 –Meeting Attendance**

<b>Date and Time</b>	<b>Location</b>	<b>Service Provider Representatives</b>	<b>Local Jurisdiction Officials</b>	<b>Public Members</b>	<b>Media</b>	<b>Number of Speakers*</b>	<b>Total Number of Attendees</b>
9/8/2015, 10 AM	South Gate City Council Chambers	6	5	3	1	0	15
9/8/2015, 2 PM	Downtown LA	5	3	0	2	2	10
9/9/2015, 10 AM	Downtown LA	6	0	8	0	0	14
9/9/2015, 2 PM	South Pasadena City Council Chambers	4	1	3	0	1	8
9/9/2015, 7 PM	South Pasadena Library	3	2	4	0	2	9
9/10/2015, 2 PM	LA Memorial Branch Library	3	0	6	1	2	10

\* Speakers are attendees who signed up beforehand to express comments. There were also attendees who asked questions during the "Question & Answer" sessions.

Attending each meeting were representatives of Sprint, T-Mobile, AT&T and Verizon, who answered questions from the public. The representative of California Cable and Telecommunications Association was also present on September 9, 2015.

### **Summary of Comments and Questions**

At the end of the staff discussion, the floor was opened for questions and comments. Attendees spoke at the meetings and provided written comments (Attachment I) about their concerns. Most were concerned about losing their existing phone numbers. Below are the main questions and concerns from participants.

- 1) Overall, people who currently have 323 area code phone numbers were concerned about their area code being changed to the 213. CPUC and NANPA staff assured the audience that all customers will keep their existing phone numbers. Only those requesting new or additional phone lines will be assigned the 213 area code.
- 2) Specifically, a number of attendees' current 323 phone numbers used to have the 213 area code. Their then 213 area code was changed to 323 when the 323 was created from the split of the 213 in June 1998. These attendees were concerned that their current 323 area code would be reverted back to the 213. Staff again explained that all customers will keep their current phone numbers, including their area code.
- 3) One, in particular, asked why we choose to add the 213 instead of a new area code to the 323 region. She expressed that the 213 was running out of numbers 17 years ago in 1998, thus splitting the 213 and creating the 323. Now 323 numbers are close to depletion and area code relief is necessary again. The proposed boundary-elimination overlay of 213 over the 323 area code will have a projected life of only 15 years. Therefore, 15 years later, the same process will repeat. The attendee questioned why a brand new area code is not being introduced for a projected life of longer than 15 years. NANPA staff explained that the proposed method is the most beneficial to customers in that it allows all customers to keep their existing phone number and area code. Additionally, the proposed method will save a new area code, which is in line with the FCC's number conservation policy.

### **NEXT STEP**

This report will be provided to NANPA to incorporate in the application that it will file with the CPUC by the end of 2015 for the 213 and 323 boundary elimination overlay.



# ATTACHMENT A

## Schedule and Locations of Public and Local Jurisdiction Meetings

### IMPORTANT: PUBLIC PARTICIPATION MEETINGS REGARDING CHANGES IN THE 213 and 323 AREA CODES

The California Public Utilities Commission will begin a process to introduce the 213 area code to the area that is now served by the 323 area code. This is being done because the 323 area code is expected to use up all the available prefixes by March 2018. Adding the 213 area code to the 323 area will provide additional prefixes and ensure new telephone numbers are available for the 323 area code customers. It is customary to introduce another area code at least six months before the existing area code will use up all of its prefixes. Therefore, the 213 will be added to the 323 by November 2017.

The CPUC will be holding public meetings on September 8, 9, and 10, 2015 to inform the public about changes in the 213 and 323 area codes, and to hear concerns about the area code changes. More information is available at <http://www.cpuc.ca.gov/323areacode>.

#### **Local Jurisdiction Meetings**

##### **South Gate**

*Tuesday, September 8, 2015*

10:00 a.m.

South Gate City Council Chambers  
8650 California Avenue  
South Gate, CA 90280

##### **Los Angeles**

*Tuesday, September 8, 2015*

2:00 p.m.

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4<sup>th</sup> Street  
Los Angeles, CA 90013

#### **Public Meetings**

##### **Los Angeles**

*Wednesday, September 9, 2015*

10:00 a.m.

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4th Street  
Los Angeles, CA 90013

##### **South Pasadena**

*Wednesday, September 9, 2015*

2:00 p.m.

South Pasadena City Council Chambers  
1414 Mission Street  
South Pasadena, CA 91030

##### **South Pasadena\***

*Wednesday, September 9, 2015*

7:00 p.m.

South Pasadena Public Library  
Community Room  
1115 El Centro Street  
South Pasadena, CA 91030

##### **Los Angeles**

*Thursday, September 10, 2015*

2:00 p.m.

Memorial Branch Library  
4625 W. Olympic Blvd.  
Los Angeles, CA 90019

The CPUC welcomes your participation and comments. If you are unable to attend these meetings, you may submit written comments to the CPUC Public Advisor's Office at 320 W. 4th Street, Suite 500, Los Angeles, CA 90013, at the CPUC's website <http://www.cpuc.ca.gov/323areacode>, or via e-mail to [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov). Additionally, you may call the **Area Code Hotline** number for more information at (866) 340 – 6147.

It is the CPUC's policy to schedule hearings in locations that are accessible to everyone. If you require additional accessibility assistance, such as a sign language interpreter, please contact the CPUC Public Advisor's Office five business days prior to the meeting date toll free at 866-849-8390 or toll free TTY at 866-836-7825.

*\*This activity is not sponsored by the City of South Pasadena or the South Pasadena Public Library.*

# ATTACHMENT B

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



August 10, 2015

<Name>, <Title>  
<Jurisdiction>  
<Street>  
<City, State, Zip>

RE: 323 Area Code Meeting

Dear <Honorific> <Last>:

This letter is to invite you to participate in the California Public Utilities Commission's (CPUC) decision-making process to introduce the 213 area code to the area that is now served by the 323 area code. The 323 area code is expected to use up all available prefixes by March 2018. Pursuant to Federal Communications Commission rules, the CPUC must adopt a plan for additional numbering resources in the 323 area. Adding the 213 area code to the 323 area, a proposal developed by the telecommunications industry, will provide additional prefixes and ensure new telephone numbers are available for the 323 area code customers.

When the CPUC considers a change to an area code, the perspectives of local government officials and the community are very important. On September 8, 2015, in conjunction with the North American Numbering Plan Administrator (NANPA), the CPUC will host meetings for the local jurisdictions. At the meetings, CPUC staff and NANPA representatives will explain the changes to the 213 and 323 area codes. We invite you to join us to discuss and to express your concerns about the area code changes. We will also present the current status of numbering resources in the 323 area code that should be useful to you in explaining the changes to your own constituents. The local jurisdiction meetings will take place at the following dates and locations:

**TUESDAY, SEPTEMBER 8, 2015 – 10:00 A.M.**

South Gate City Council Chambers,  
8650 California Avenue  
South Gate, CA 90280

**TUESDAY, SEPTEMBER 8, 2015 – 2:00 P.M.**

Junipero Serra State Bldg., Carmel Room, 1st Fl.  
320 W. 4TH Street  
Los Angeles, CA 90013

In addition to the local jurisdiction meetings, the CPUC will hold public meetings on September 9 and 10, 2015. Please share this area code meeting information with your constituents and encourage them to attend one of these meetings. Enclosed is a flyer with the meeting details, along with two maps of the 213 and 323 area codes. Following the meetings, NANPA will submit a petition to the CPUC for authorization to implement an area code change plan in the 323 area code.

Written comments may be submitted to the Commission's Public Advisor's Office at 320 West 4<sup>th</sup> Street, Suite 500; Los Angeles, CA 90013 or via email to: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov). If there are further questions, the Area Code Hotline (866) 340-6147 is available to answer your questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jonathan Lakritz".

Jonathan Lakritz, Consumer Programs Manager  
Communications Division

## Schedule and Locations of Public and Local Jurisdiction Meetings

### IMPORTANT: PUBLIC PARTICIPATION MEETINGS REGARDING CHANGES IN THE 213 and 323 AREA CODES

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The CPUC will be holding public meetings on September 8, 9, and 10, 2015 to inform the public about changes in the 213 and 323 area codes, and to hear concerns about the area code changes. More information is available at <http://www.cpuc.ca.gov/323areacode>.

#### **Local Jurisdiction Meetings**

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2:00 p.m.

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4<sup>th</sup> Street  
Los Angeles, CA 90013

#### **Public Meetings**

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*Wednesday, September 9, 2015*

10:00 a.m.

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4th Street  
Los Angeles, CA 90013

##### **South Pasadena**

*Wednesday, September 9, 2015*

2:00 p.m.

South Pasadena City Council Chambers  
1414 Mission Street  
South Pasadena, CA 91030

##### **South Pasadena\***

*Wednesday, September 9, 2015*

7:00 p.m.

South Pasadena Public Library  
Community Room  
1115 El Centro Street  
South Pasadena, CA 91030

##### **Los Angeles**

*Thursday, September 10, 2015*

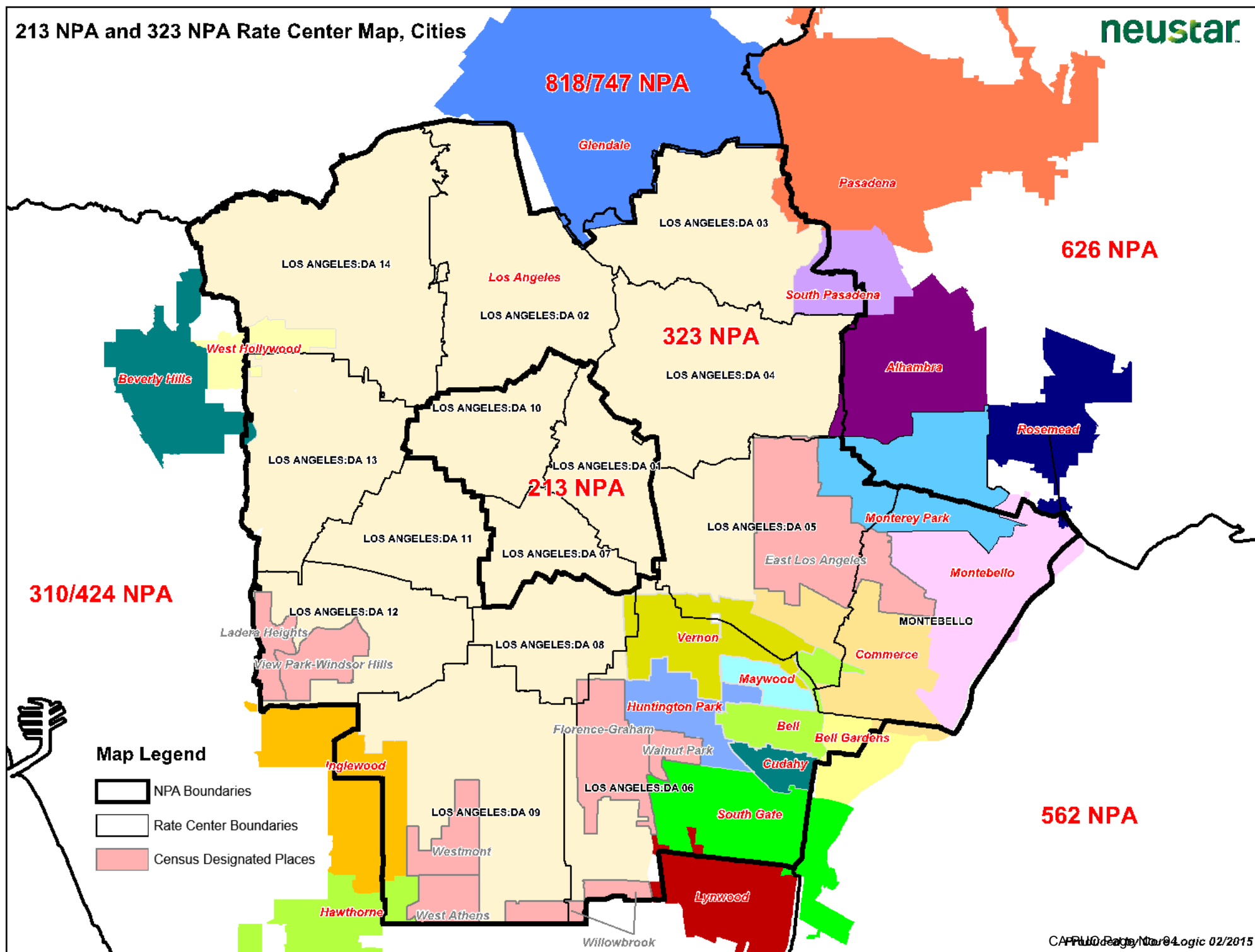
2:00 p.m.

Memorial Branch Library  
4625 W. Olympic Blvd.  
Los Angeles, CA 90019

The CPUC welcomes your participation and comments. If you are unable to attend these meetings, you may submit written comments to the CPUC Public Advisor's Office at 320 W. 4th Street, Suite 500, Los Angeles, CA 90013, at the CPUC's website <http://www.cpuc.ca.gov/323areacode>, or via e-mail to [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov). Additionally, you may call the **Area Code Hotline** number for more information at (866) 340 – 6147.

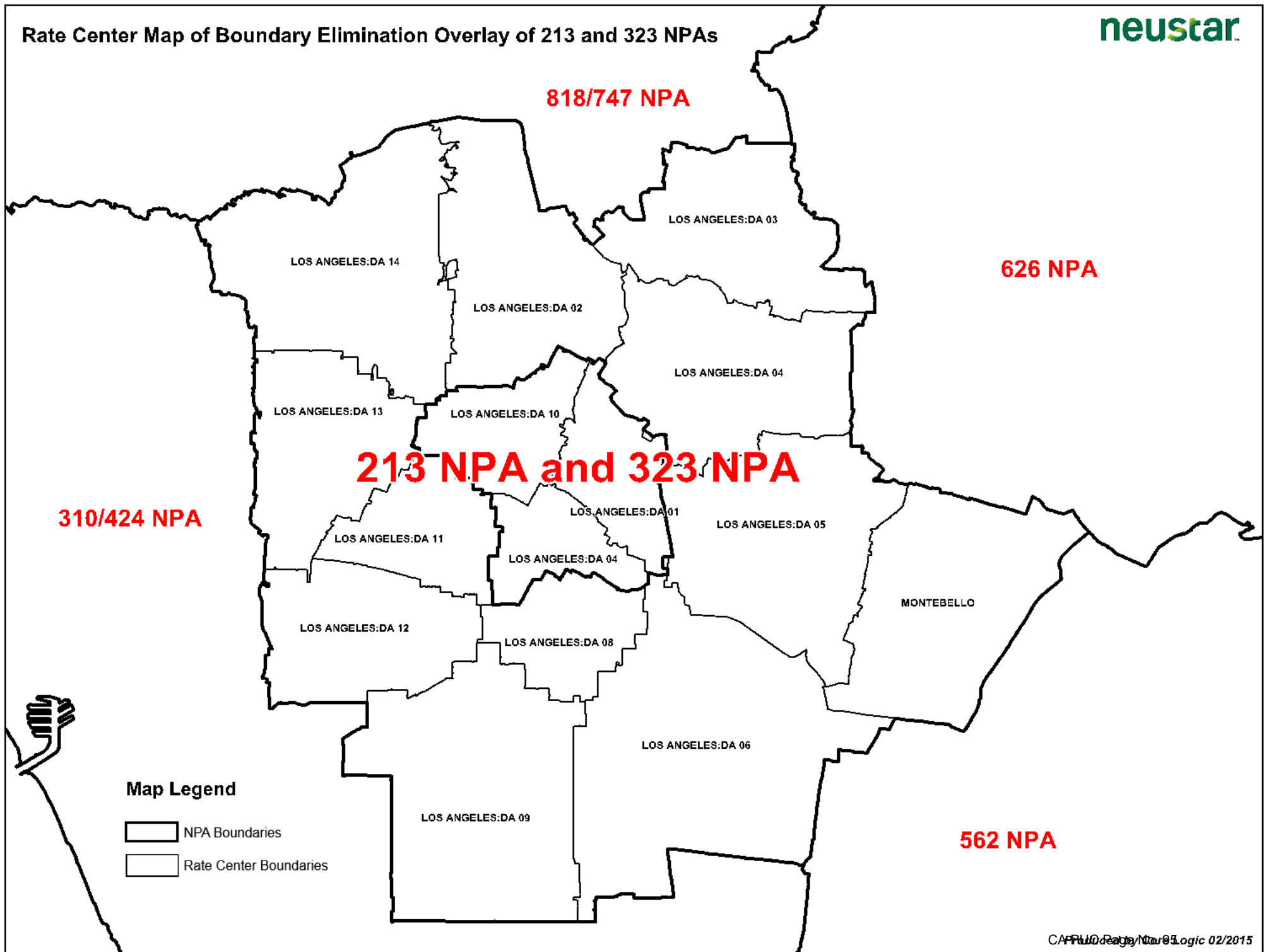
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*\*This activity is not sponsored by the City of South Pasadena or the South Pasadena Public Library.*



# Rate Center Map of Boundary Elimination Overlay of 213 and 323 NPAs

neustar



# ATTACHMENT C



HONORABLE	TITLE	FIRST NAME	LAST NAME	JURISDICTION	STREET ADDRESS1	STREET ADDRESS1	CITY, STATE, ZIP
The Honorable	Mayor	John	D'Amico	City of West Hollywood	8300 Santa Monica Blvd		West Hollywood, CA 90069
The Honorable	Mayor Pro Tempore	John	Heilman	City of West Hollywood	8300 Santa Monica Blvd		West Hollywood, CA 90069
The Honorable	Councilmember	John	Duran	City of West Hollywood	8300 Santa Monica Blvd		West Hollywood, CA 90069
The Honorable	Councilmember	Abbe	Land	City of West Hollywood	8300 Santa Monica Blvd		West Hollywood, CA 90069
The Honorable	Mayor	Lili	Bosse	City of Beverly Hills	455 N. Rexford Dr.		Beverly Hills, CA 90210
The Honorable	Vice Mayor	Julian A.	Gold M.D.	City of Beverly Hills	455 N. Rexford Dr.		Beverly Hills, CA 90210
The Honorable	Councilmember	William W.	Brien M.D.	City of Beverly Hills	455 N. Rexford Dr.		Beverly Hills, CA 90210
The Honorable	Councilmember	John A.	Mirisch	City of Beverly Hills	455 N. Rexford Dr.		Beverly Hills, CA 90210
The Honorable	Councilmember	Nancy H.	Krasne	City of Beverly Hills	455 N. Rexford Dr.		Beverly Hills, CA 90210
The Honorable	Mayor	Zareh	Sinanyan	City of Glendale	613 E. Broadway, Room 200		Glendale, CA 91206
The Honorable	Councilmember	Laura	Friedman	City of Glendale	613 E. Broadway, Room 200		Glendale, CA 91206
The Honorable	Councilmember	Ara	Najarian	City of Glendale	613 E. Broadway, Room 200		Glendale, CA 91206
The Honorable	Councilmember	Paula	Devine	City of Glendale	613 E. Broadway, Room 200		Glendale, CA 91206
The Honorable	Councilmember	Dave	Weaver	City of Glendale	613 E. Broadway, Room 200		Glendale, CA 91206
The Honorable	Mayor	Bill	Bogaard	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Vice Mayor	Jacque	Robinson	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	Margaret	McAustin	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	John J.	Kennedy	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	Gene	Masuda	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	Victor	Gordo	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	Steve	Madison	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Councilmember	Terry	Tornek	City of Pasadena	100 N. Garfield Avenue, Room S228		Pasadena, CA 91109
The Honorable	Mayor	Robert S.	Joe	City of South Pasadena	1414 Mission Street		South Pasadena, CA 91030
The Honorable	Mayor Pro Tem	Diana	Mahmud	City of South Pasadena	1414 Mission Street		South Pasadena, CA 91030
The Honorable	Councilmember	Michael A.	Cacciotti	City of South Pasadena	1414 Mission Street		South Pasadena, CA 91030
The Honorable	Councilmember	Marina	Khubesrian, M.D.	City of South Pasadena	1414 Mission Street		South Pasadena, CA 91030
The Honorable	Councilmember	Richard D.	Schneider, M.D.	City of South Pasadena	1414 Mission Street		South Pasadena, CA 91030
The Honorable	Mayor	Gary S.	Yamauchi	City of Alhambra	111 S. First St.		Alhambra, CA 91801
The Honorable	Vice Mayor	Luis	Ayala	City of Alhambra	111 S. First St.		Alhambra, CA 91801
The Honorable	Councilmember	stephen K.	Sham	City of Alhambra	111 S. First St.		Alhambra, CA 91801
The Honorable	Councilmember	Barbara	Messina	City of Alhambra	111 S. First St.		Alhambra, CA 91801
The Honorable	Councilmember	Steven T.	Placido, D.D.S.	City of Alhambra	111 S. First St.		Alhambra, CA 91801
The Honorable	Mayor	Bill	Alarcon	City of Rosemead	8838 E. Valley Boulevard		Rosemead, CA 91770
The Honorable	Mayor Pro Tem	Margaret	Clark	City of Rosemead	8838 E. Valley Boulevard		Rosemead, CA 91770
The Honorable	Councilmember	Sandra	Armenta	City of Rosemead	8838 E. Valley Boulevard		Rosemead, CA 91770
The Honorable	Councilmember	Polly	Low	City of Rosemead	8838 E. Valley Boulevard		Rosemead, CA 91770
The Honorable	Councilmember	Steven	Ly	City of Rosemead	8838 E. Valley Boulevard		Rosemead, CA 91770
The Honorable	Mayor	Hans	Liang	City of Monterey Park	320 West Newmark Ave.		Monterey Park, CA 91754
The Honorable	Mayor Pro Tem	Peter	Chan	City of Monterey Park	320 West Newmark Ave.		Monterey Park, CA 91754
The Honorable	Councilmember	Mitchell	Ing, M.B.A.	City of Monterey Park	320 West Newmark Ave.		Monterey Park, CA 91754
The Honorable	Councilmember	Teresa Real	Sebastian, J.D.	City of Monterey Park	320 West Newmark Ave.		Monterey Park, CA 91754
The Honorable	Councilmember	Anthony	Wong	City of Monterey Park	320 West Newmark Ave.		Monterey Park, CA 91754
The Honorable	Mayor	Jack	Hadjinian	City of Montebello	1600 W. Beverly Blvd.		Montebello, CA 90640
The Honorable	Mayor Pro Tem	Art	Barajas	City of Montebello	1600 W. Beverly Blvd.		Montebello, CA 90640
The Honorable	Councilmember	William	Molinari	City of Montebello	1600 W. Beverly Blvd.		Montebello, CA 90640
The Honorable	Councilmember	Vivian	Romero	City of Montebello	1600 W. Beverly Blvd.		Montebello, CA 90640
The Honorable	Councilmember	Christina	Cortez	City of Montebello	1600 W. Beverly Blvd.		Montebello, CA 90640
The Honorable	Mayor	Tina Baca	Del Rio	City of Commerce	2535 Commerce Way		Commerce, CA 90040
The Honorable	Mayor Pro Tem	Lilia R.	Leon	City of Commerce	2535 Commerce Way		Commerce, CA 90040
The Honorable	Councilmember	Ivan	Altamirano	City of Commerce	2535 Commerce Way		Commerce, CA 90040
The Honorable	Councilmember	Joe	Aguilar	City of Commerce	2535 Commerce Way		Commerce, CA 90040
The Honorable	Councilmember	Denise M.	Robles	City of Commerce	2535 Commerce Way		Commerce, CA 90040
The Honorable	Mayor	Eduardo	De La Riva	City of Maywood	4319 E. Slauson Ave.		Maywood, CA 90270
The Honorable	Mayor Pro Tem	Veronica	Guardado	City of Maywood	4319 E. Slauson Ave.		Maywood, CA 90270
The Honorable	Councilmember	Oscar	Magaña	City of Maywood	4319 E. Slauson Ave.		Maywood, CA 90270
The Honorable	Councilmember	Thomas	Martin	City of Maywood	4319 E. Slauson Ave.		Maywood, CA 90270
The Honorable	Councilmember	Ricardo	Villarreal	City of Maywood	4319 E. Slauson Ave.		Maywood, CA 90270
The Honorable	Mayor	W. Michael	McCormick	City of Vernon	4305 S. Santa Fe Ave.		Vernon, CA 90058
The Honorable	Mayor Pro Tempore	William "Bill"	Davis	City of Vernon	4305 S. Santa Fe Ave.		Vernon, CA 90058
The Honorable	Councilmember	Richard	Maisano	City of Vernon	4305 S. Santa Fe Ave.		Vernon, CA 90058
The Honorable	Councilmember	Luz A.	Martinez	City of Vernon	4305 S. Santa Fe Ave.		Vernon, CA 90058
The Honorable	Mayor	Rosa E.	Perez	City of Huntington Park	6550 Miles Avenue		Huntington Park, CA 90255
The Honorable	Vice Mayor	Valentin P.	Amezquita	City of Huntington Park	6550 Miles Avenue		Huntington Park, CA 90255
The Honorable	Councilmember	Mario	Gomez	City of Huntington Park	6550 Miles Avenue		Huntington Park, CA 90255
The Honorable	Councilmember	Ofelia	Hernandez	City of Huntington Park	6550 Miles Avenue		Huntington Park, CA 90255
The Honorable	Councilmember	Karina	Macias	City of Huntington Park	6550 Miles Avenue		Huntington Park, CA 90255
The Honorable	Mayor	Nestor Enrique	Valencia	City of Bell	6330 Pine Ave.		Bell, CA 90201
The Honorable	Vice Mayor	Alicia	Romero	City of Bell	6330 Pine Ave.		Bell, CA 90201
The Honorable	Councilmember	Violeta	Alvarez	City of Bell	6330 Pine Ave.		Bell, CA 90201
The Honorable	Councilmember	Ana Maria	Quintana	City of Bell	6330 Pine Ave.		Bell, CA 90201
The Honorable	Councilmember	Ali	Saleh	City of Bell	6330 Pine Ave.		Bell, CA 90201
The Honorable	Mayor	Jennifer	Rodriguez	City of Bell Gardens	7100 Garfield Avenue		Bell Gardens, CA 90201
The Honorable	Mayor Pro Tem	Pedro	Aceituno	City of Bell Gardens	7100 Garfield Avenue		Bell Gardens, CA 90201
The Honorable	Councilmember	Priscilla	Flores	City of Bell Gardens	7100 Garfield Avenue		Bell Gardens, CA 90201
The Honorable	Councilmember	Jose J.	Mendoza	City of Bell Gardens	7100 Garfield Avenue		Bell Gardens, CA 90201
The Honorable	Councilmember	Maria	Pulido	City of Bell Gardens	7100 Garfield Avenue		Bell Gardens, CA 90201
The Honorable	Mayor	Henry C.	Gonzalez	City of South Gate	8650 California Avenue		South Gate, CA 90280
The Honorable	Vice Mayor	Jorge	Morales	City of South Gate	8650 California Avenue		South Gate, CA 90280
The Honorable	Councilmember	Gil	Hurtado	City of South Gate	8650 California Avenue		South Gate, CA 90280
The Honorable	Councilmember	Maria	Davila	City of South Gate	8650 California Avenue		South Gate, CA 90280
The Honorable	Councilmember	W.H. (Bill)	De Witt	City of South Gate	8650 California Avenue		South Gate, CA 90280
The Honorable	Mayor	José Luis	Solache	City of Lynwood	11330 Bullis Road		Lynwood, CA 90262
The Honorable	Mayor Pro Tem	Maria Teresa	Santillan-Beas	City of Lynwood	11330 Bullis Road		Lynwood, CA 90262
The Honorable	Councilmember	Salvador	Alatorre	City of Lynwood	11330 Bullis Road		Lynwood, CA 90262
The Honorable	Councilmember	Edwin	Hernandez	City of Lynwood	11330 Bullis Road		Lynwood, CA 90262

HONORABLE	TITLE	FIRST NAME	LAST NAME	JURISDICTION	STREET ADDRESS1	STREET ADDRESS1	CITY, STATE, ZIP
The Honorable	Councilmember	Aide	Castro	City of Lynwood	11330 Bullis Road		Lynwood, CA 90262
The Honorable	Mayor	Chris	Brown	City of Hawthorne	4455 W. 126th Street		Hawthorne, CA 90250
The Honorable	Mayor Pro Tem	Olivia	Valentine	City of Hawthorne	4455 W. 126th Street		Hawthorne, CA 90250
The Honorable	Councilmember	Angie Reyes	English	City of Hawthorne	4455 W. 126th Street		Hawthorne, CA 90250
The Honorable	Councilmember	Alex	Vargas	City of Hawthorne	4455 W. 126th Street		Hawthorne, CA 90250
The Honorable	Councilmember	Nilo	Michelin	City of Hawthorne	4455 W. 126th Street		Hawthorne, CA 90250
The Honorable	Mayor	James T.	Butts, Jr.	City of Inglewood	1 Manchester Blvd.		Inglewood, CA 90301
The Honorable	Councilmember	George	Dotson	City of Inglewood	1 Manchester Blvd.		Inglewood, CA 90301
The Honorable	Councilmember	Alex	Padilla	City of Inglewood	1 Manchester Blvd.		Inglewood, CA 90301
The Honorable	Councilmember	Eloy	Morales, Jr.	City of Inglewood	1 Manchester Blvd.		Inglewood, CA 90301
The Honorable	Councilmember	Ralph L.	Franklin	City of Inglewood	1 Manchester Blvd.		Inglewood, CA 90301
The Honorable	Mayor	Chris	Garcia	City of Cudahy	5220 Santa Ana Street		Cudahy, CA 90201
The Honorable	Vice Mayor	Cristian	Markovich	City of Cudahy	5220 Santa Ana Street		Cudahy, CA 90201
The Honorable	Councilmember	Diane	Oliva	City of Cudahy	5220 Santa Ana Street		Cudahy, CA 90201
The Honorable	Councilmember	Baru	Sanchez	City of Cudahy	5220 Santa Ana Street		Cudahy, CA 90201
The Honorable	Councilmember	Jack	Guerrero	City of Cudahy	5220 Santa Ana Street		Cudahy, CA 90201
The Honorable	Mayor	Eric	Garcetti	City of Los Angeles	200 N. Spring St.		Los Angeles, CA 90012
The Honorable	Councilmember	Gilbert	Cedillo	City of Los Angeles, District 1	200 N. Spring St., Room 470		Los Angeles, CA 90012
The Honorable	Councilmember	Paul	Krekorian	City of Los Angeles, District 2	200 N. Spring St., Room 435		Los Angeles, CA 90012
The Honorable	Councilmember	Bob	Blumenfield	City of Los Angeles, District 3	200 N. Spring St., Room 415		Los Angeles, CA 90012
The Honorable	Councilmember	Tom	LaBonge	City of Los Angeles, District 4	200 N. Spring St., Room 480		Los Angeles, CA 90012
The Honorable	Councilmember	Paul	Koretz	City of Los Angeles, District 5	200 N. Spring St., Room 440		Los Angeles, CA 90012
The Honorable	Councilmember	Nury	Martinez	City of Los Angeles, District 6	200 N. Spring St., Room 425		Los Angeles, CA 90012
The Honorable	Councilmember	Felipe	Fuentes	City of Los Angeles, District 7	200 N. Spring St., Room 455		Los Angeles, CA 90012
The Honorable	Councilmember	Bernard	Parks	City of Los Angeles, District 8	200 N. Spring St., Room 460		Los Angeles, CA 90012
The Honorable	Councilmember	Curren D.	Price, Jr	City of Los Angeles, District 9	200 N. Spring St., Room 420		Los Angeles, CA 90012
The Honorable	Councilmember	Herb J.	Wesson, Jr.	City of Los Angeles, District 10	200 N. Spring St., Room 430		Los Angeles, CA 90012
The Honorable	Councilmember	Mike	Bonin	City of Los Angeles, District 11	200 N. Spring St., Room 475		Los Angeles, CA 90012
The Honorable	Councilmember	Mitchell	Englander	City of Los Angeles, District 12	200 N. Spring St., Room 405		Los Angeles, CA 90012
The Honorable	Councilmember	Mitch	O'Farrell	City of Los Angeles, District 13	200 N. Spring St., Room 450		Los Angeles, CA 90012
The Honorable	Councilmember	Mitch	O'Farrell	City of Los Angeles, District 14	200 N. Spring St., Room 465		Los Angeles, CA 90012
The Honorable	Councilmember	Joe	Buscaino	City of Los Angeles, District 15	200 N. Spring St., Room 410		Los Angeles, CA 90012
The Honorable	Supervisor	Hilda L.	Solis	Los Angeles County, 1st District	Kenneth Hahn Hall of Admin.	500 W. Temple St. Room 358	Los Angeles 90012
The Honorable	Supervisor	Mark	Ridley-Thomas	Los Angeles County, 2nd District	Kenneth Hahn Hall of Admin.	500 W. Temple St. Room 358	Los Angeles 90012
The Honorable	Supervisor	Sheila	Kuehl	Los Angeles County, 3rd District	Kenneth Hahn Hall of Admin.	500 W. Temple St. Room 358	Los Angeles 90012
The Honorable	Supervisor	Don	Knabe	Los Angeles County, 4th District	Kenneth Hahn Hall of Admin.	500 W. Temple St. Room 358	Los Angeles 90012
The Honorable	Supervisor	Michael D.	Antonovich	Los Angeles County, 5th District	Kenneth Hahn Hall of Admin.	500 W. Temple St. Room 358	Los Angeles 90012

SALUATATION	FIRST NAME	LAST NAME	TITLE	JURISDICTION	STREET ADDRESS	CITY, STATE, ZIP
Mr.	Paul	Arevalo	City Manager	City of West Hollywood	8300 Santa Monica Blvd	West Hollywood, CA 90069
Ms.	Yvonne	Quarker	City Clerk	City of West Hollywood	8300 Santa Monica Blvd	West Hollywood, CA 90069
Captain	Gary	Honings	Police Captain	West Hollywood Sheriff Station	780 N. San Vicente Blvd.	West Hollywood, CA 90069
Captain	Shawn	Georgia	Fire Captain	Central Region West Hollywood, Fire Prevention Division	864 N. San Vicente Blvd.	West Hollywood, CA 90069
Mr.	Mahdi	Aluzri	City Manager	City of Beverly Hills	455 N. Rexford Dr.	Beverly Hills, CA 90210
Mr.	Byron	Pope	City Clerk	City of Beverly Hills	455 N. Rexford Dr.	Beverly Hills, CA 90210
Chief	David	Snowden	Police Chief	Beverly Hills Police Department	464 N. Rexford Drive	Beverly Hills, CA 90210
Chief	Ralph E.	Mundell	Fire Chief	Beverly Hills Fire Department	445 N. Rexford Drive	Beverly Hills, CA 90210
Mr.	Scott	Ochoa	City Manager	City of Glendale	613 E. Broadway, Room 200	Glendale, CA 91206
Ms.	Yasmin	Beers	Assistant City Manager	City of Glendale	613 E. Broadway, Room 200	Glendale, CA 91206
Mr.	Ardashes	Kassakhian	City Clerk	City of Glendale	613 E. Broadway, Room 110	Glendale, CA 91206
Chief	Robert	Castro	Police Chief	Glendale Police Department	131 N. Isabel St	Glendale, CA 91206
Chief	Harold	Scoggins	Fire Chief	Glendale Fire Department	421 Oak Street	Glendale, CA 91204
Mr.	Michael J.	Beck	City Manager	City of Pasadena	100 N. Garfield Avenue, Room S22	Pasadena, CA 91109
Mr.	Mark	Jomsky	City Clerk	City of Pasadena	100 N. Garfield Avenue, Room S22	Pasadena, CA 91109
Chief	Phillip L.	Sanchez	Police Chief	Pasadena Police Department	207 N Garfield Ave	Pasadena, CA 91101
Chief	Bertral	Washington	Fire Chief	Pasadena Fire Department	215 N. Marengo Avenue, # 195	Pasadena, CA 91101
Mr.	Sergio	Gonzalez	City Manager	City of South Pasadena	1414 Mission Street	South Pasadena, CA 91030
Ms.	Evelyn G.	Zneimer	City Clerk	City of South Pasadena	1414 Mission Street	South Pasadena, CA 91030
Chief	Arthur J.	Miller	Police Chief	South Pasadena Police Department	1422 Mission Street	South Pasadena, CA 91030
Chief	James	Frawley	Fire Chief	South Pasadena Fire Department	817 Mound Avenue	South Pasadena, CA 91030
Ms.	Mary	Swink	City Manager	City of Alhambra	111 S. First St.	Alhambra, CA 91801
Ms.	Lauren	Myles	City Clerk	City of Alhambra	111 South First Street	Alhambra, CA 91801
Chief	Mark	Yokoyama	Police Chief	Alhambra Police Department	211 S. First St.	Alhambra, CA 91801
Chief	Bill	Walker	Fire Chief	Alhambra Fire Dept. HeadQuarter, Station #71	301 N. First St.	Alhambra, CA 91801
Mr.	Jeff	Allred	City Manager	City of Rosemead	8838 E. Valley Boulevard	Rosemead, CA 91770
Ms.	Gloria	Mollada	City Clerk	City of Rosemead	8838 E. Valley Boulevard	Rosemead, CA 91770
Lieutenant	Ignacio	Somoano	Police Chief	Rosemead Public Safety Department	8301 Garvey Avenue	Rosemead, CA 91770
Chief	Daryl L.	Orby	Fire Chief	Los Angeles County Fire Department	1320 N. Eastern Ave,	Los Angeles, CA 90063
Mr.	Paul	Talbot	City Manager	City of Monterey Park	320 West Newmark Ave.	Monterey Park, CA 91754
Mr.	Vincent D.	Chang	City Clerk	City of Monterey Park	320 West Newmark Ave.	Monterey Park, CA 91754
Chief	Jim	Smith	Police Chief	Monterey Park Police Department	320 West Newmark Ave.	Monterey Park, CA 91754
Chief	Scott	Haberle	Fire Chief	Monterey Park Fire Department	320 West Newmark Ave.	Monterey Park, CA 91754
Ms.	Francesca	Tucker-Schuyler	City Administrator	City of Montebello	1600 W. Beverly Blvd.	Montebello, CA 90640
Mr.	Daniel	Hernandez	City Clerk	City of Montebello	1600 W. Beverly Blvd.	Montebello, CA 90640
Captain	Brad	Keller	Police Captain	Montebello Police Department	1600 W. Beverly Blvd.	Montebello, CA 90640
Chief	Dominic	Hebert	Fire Chief	Montebello Fire Department	600 N. Montebello Blvd.	Montebello, CA 90640
Mr.	Jorge	Rifa	City Manager	City of Commerce	2535 Commerce Way	Commerce, CA 90040
Ms.	Lena	Shumway	City Clerk	City of Commerce	2535 Commerce Way	Commerce, CA 90040
Sheriff	Jim	McDonnell	Sheriff	Los Angeles County Sheriff's Department	4700 Ramona Blvd.	Monterey Park, CA 91754
Ms.	Lillian	Myers	City Manager	City of Maywood	4319 E. Slauson Ave.	Maywood, CA 90270
Mr.	Sergio	Calderon	City Clerk	City of Maywood	4319 E. Slauson Ave.	Maywood, CA 90270
Mr.	Mark	Whitworth	City Administrator	City of Vernon	4305 S. Santa Fe Ave.	Vernon, CA 90058
Ms.	Ana	Barcia	City Clerk	City of Vernon	4305 S. Santa Fe Ave.	Vernon, CA 90058
Chief	Daniel	Calleros	Police Chief	Vernon Police Department	4305 S. Santa Fe Ave.	Vernon, CA 90058
Chief	Michael A.	Wilson	Fire Chief	Vernon Fire Department	4305 S. Santa Fe Ave.	Vernon, CA 90058
Mr.	John A.	Ornelas	Interim City Manager	City of Huntington Park	6550 Miles Avenue	Huntington Park, CA 90255
Ms.	Donna	Schwartz	City Clerk	City of Huntington Park	6550 Miles Avenue	Huntington Park, CA 90255
Chief	Jorge	Cisneros	Police Chief	Huntington Park Police Department	6542 Miles Avenue	Huntington Park, CA 90255
Chief	P. Michael	Freeman	Fire Chief	Huntington Park Fire Dept, Fire Station 164	6301 S. Santa Fe Avenue	Huntington Park, CA 90255
Mr.	Doug	Willmore	City Manager	City of Bell	6330 Pine Ave.	Bell, CA 90201
Ms.	Angela	Bustamante	Assistant City Clerk	City of Bell	6330 Pine Ave.	Bell, CA 90201
Captain	Ty	Henshaw	Police Chief	Bell Police Department	6330 Pine Ave.	Bell, CA 90201
Mr.	Philip	Wagner	City Manager	City of Bell Gardens	7100 Garfield Avenue	Bell Gardens, CA 90201
	City Clerk		City Clerk	City of Bell Gardens	7100 Garfield Avenue	Bell Gardens, CA 90201
Chief	Robert E.	Barnes	Police Chief	City of Bell Gardens	7100 Garfield Avenue	Bell Gardens, CA 90201
Mr.	Michael S.	Flad	City Manager	City of South Gate	8650 California Avenue	South Gate, CA 90280
Ms.	Carmen	Avalos	City Clerk	City of South Gate	8650 California Avenue	South Gate, CA 90280
Chief	Randy	Davis	Police Chief	City of South Gate	8620 California Avenue	South Gate, CA 90280
Mr.	J. Arnoldo	Beltran	City Manager	City of Lynwood	11330 Bullis Road	Lynwood, CA 90262
Ms.	Maria	Quinonez	City Clerk	City of Lynwood	11330 Bullis Road	Lynwood, CA 90262
Mr.	Artie	Fields	City Manager	City of Inglewood	1 Manchester Blvd.	Inglewood, CA 90301
Ms.	Yvonne	Horton	City Clerk	City of Inglewood	1 Manchester Blvd.	Inglewood, CA 90301
Chief	Mark	Fronterotta	Police Chief	Inglewood Police Department	1 Manchester Blvd.	Inglewood, CA 90301
Mr.	Jose E.	Pulido	City Manager	City of Cudahy	5220 Santa Ana Street	Cudahy, CA 90201
Mr.	Victor H.	Ferrer	City Clerk	City of Cudahy	5220 Santa Ana Street	Cudahy, CA 90201
Mr.	Miguel A.	Santana	City Administrative Officer	City of Los Angeles	200 N. Main St. Suite 1500	Los Angeles, CA 90012-4137
Ms.	Holly L.	Wolcot	City Clerk	City of Los Angeles	200 N. Spring St., Room 360	Los Angeles, CA 90012
Chief	Chalie	Beck	Police Chief	Los Angeles Police Department	100 West First Street, Suite 1072	Los Angeles, CA 90012
Chief	Ralph M.	Terrazas	Fire Chief	Los Angeles Fire Department	200 North Main Street, 16th Floor	Los Angeles, CA 90012
Mr.	Mike	Goodson	City Manager	City of Hawthorne	4455 W. 126th Street	Hawthorne, CA 90250
Mr.	Norb	Huber	City Clerk	City of Hawthorne	4455 W. 126th Street	Hawthorne, CA 90250
Chief	Robert	Fager	Police Chief	Hawthorne Police Department	12501 Hawthorne Blvd.	Hawthorne, CA 90250

HONORIFIC	TITLE	FIRST NAME LAST NAME		JURISDICTION	STREET ADDRESS	CITY, STATE, ZIP
The Honorable	Assemblymember	Ed	Chau	California State Assembly	1255 Corporate Center Dr., Se. 30	Monterey Park, CA 91754
The Honorable	Assemblymember	Mike	Gatto	California State Assembly	300 E. Magnolia Blvd., Ste. 504	Burbank, CA 91502
The Honorable	Assemblymember	Autumn	Burke	California State Assembly	One Manchester Blvd., Ste. 601	Inglewood, CA 90301
The Honorable	Assemblymember	Matthew	Dababneth	California State Assembly	6150 Van Nuys Blvd., Ste. 306	Van Nuys, CA 91401
The Honorable	Assemblymember	Adrian	Nazarian	California State Assembly	6150 Van Nuys Blvd., Ste. 300	Van Nuys, CA 91401
The Honorable	Assemblymember	Sebastian	Ridley-Thomas	California State Assembly	300 Corporate Point, Ste. 380	Culver City, CA 90230
The Honorable	Assemblymember	Scott	Wilk	California State Assembly	27441 Tournay Road, Ste. 160	Valencia, CA 91355
The Honorable	Assemblymember	Miguel	Santiago	California State Assembly	3220 W. 4th St., Room 1050	Los Angeles, CA 90013
The Honorable	Assemblymember	Alex	Rendon	California State Assembly	12132 So. Garfield Avenue	South Gate, CA 90280
The Honorable	Assemblymember	Cristina	Garcia	California State Assembly	8255 Firestone Blvd., Ste. 203	Downey, CA 90241
The Honorable	Assemblymember	Chris	Holden	California State Assembly	415 W. Foothill Blvd., Ste. 124	Claremont, CA 91711
The Honorable	Assemblymember	Richard	Bloom	California State Assembly	2800 28th St., Ste. 150	Santa Monica, CA 90405
The Honorable	Assemblymember	Jimmy	Gomez	California State Assembly	1910 West Sunset Blvd, Suite 810	Los Angeles, CA 90026
The Honorable	Assemblymember	Reginald B.	Jones-Sawyer	California State Assembly	700 Exposition Park Drive	Los Angeles CA 90037
The Honorable	Senator	Ed	Hernandez	California State Senate	100 N. Barranca, Ste. 895	West Covina, CA 91791
The Honorable	Senator	Holly	Mitchell	California State Senate	700 State Drive, #113	Los Angeles, CA 90037
The Honorable	Senator	Ricardo	Lara	California State Senate	6550 Miles Avenue, Room 214	Huntington Park, CA 90255
The Honorable	Senator	Carol	Liu	California State Senate	1000 N. Central Ave., #240	Glendale, CA 91202
The Honorable	Senator	Isadore	Hall, III	California State Senate	One Manchester Blvd, Ste. 600	Inglewood, CA 90301
The Honorable	President Pro Tempore	Kevin	de Leon	California State Senate	1808 W. Sunset Blvd.	Los Angeles, CA 90026
The Honorable	Senator	Tony	Mendoza	California State Senate	400 N. Montebello Blvd., Ste. 100	Montebello, CA 90640
The Honorable	Senator	Benjamin	Allen	California State Senate	2512 Artesia Blvd., Ste. 320	Redondo Beach, CA 90278

District	Dist #	HONORIFIC	TITLE	FIRST NAME	LAST NAME	JURISDICTION	STREET ADDRESS	CITY, STATE, ZIP
Pasadena, South Pasadena, Alhambra, Rosemead, Monterey Park West Hollywood, Glendale Beverly Hills LA City LA City Montebello Bell, Bell Gardens, Huntington Park, Commerce, Vernon, Cudahy, Maywood Inglewood, South Gate,	27	The Honorable	Congresswoman	Judy	Chu	US House of Representatives	527 S. Lake Ave., Suite 106	Pasadena, CA 91101
	28	The Honorable	Congressman	Adam	Schiff	US House of Representatives	245 East Olive Ave., #200	Burbank, CA 91502
	33	The Honorable	Congressman	Ted	Lieu	US House of Representatives	5055 Wilshire Boulevard, Suite 310	Los Angeles, CA 90036
	34	The Honorable	Congressman	Xavier	Becerra	US House of Representatives	350 South Bixel Street, Suite 120	Los Angeles, CA 90017
	37	The Honorable	Congressman			US House of Representatives	4929 Wilshire Blvd, Suite 650	Los Angeles, CA 90010
	38	The Honorable	Congresswoman	Linda	Sanchez	US House of Representatives	17906 Crusader Ave. Suite 100	Cerritos, CA 90703
	40	The Honorable	Congresswoman	Lucille	Roybal-Allard	US House of Representatives	500 Citadel Drive, Suite 320	Commerce, CA 90040
	43	The Honorable	Congresswoman	Maxine	Waters	US House of Representatives	10124 S. Broadway, Suite 1	Los Angeles, CA 90003
	44	The Honorable	Congresswoman	Janice	Hahn	US House of Representatives	8650 California Avenue	South Gate, CA 90280
		The Honorable	Senator	Dianne	Feinstein	United States Senate	11111 Santa Monica Blvd., Suite 91	Los Angeles, CA 90025
		The Honorable	Senator	Barbara	Boxer	United States Senate	312 N. Spring Street, Suite 1748	Los Angeles, CA 90012

SALUTATION	FIRST NAME	LAST NAME	TITLE	JURISDICTION	STREET ADDRESS	STREET ADDRESS 2	STREET ADDRESS 3	CITY, STATE, ZIP
Mr.	Gary L.	Toebben	President	Los Angeles Area Chamber of Commerce		350 S. Bixel Street		Los Angeles, CA 90017
President				East LA Chamber of Commerce		4716 E. Cesar Chavez Ave.		Los Angeles, CA 90022
Ms.	Theresa	Martinez	CEO	Los Angeles Latino Chamber of Commerce		634 S. Spring Street, Suite 600		Los Angeles, CA 90014
President				Los Angeles Jewish Chamber of Commerce		400 Corporate Pointe, Ste. 300		Culver City, CA. 90230
Mr.	Garry	Gehrt	President	Los Angeles Gay and Lesbian Chamber of Commerce		8424 Santa Monica Blvd, Suite A508		West Hollywood, CA 90069
Mr.	Gudrun	Giddings	President and Chair	The Swedish-American Chamber of Commerce of Los Angeles	The Lot	1041 N Formosa Avenue	Formosa Building, Room 215	West Hollywood, CA 90046
Mr.	Carl	Lee-McGill	CEO and President	The Chamber of Commerce of Los Angeles County		5757 W. Century Blvd. Suite 700		Los Angeles, CA 90045
	Chester	Chong	President	Chinese Chamber of Commerce of Los Angeles		977 N. Broadway, Ground Floor, #E		Los Angeles, CA 90012
	Maria Luisa	Vela	President	Los Angeles Metropolitan Hispanic Chambers of Commerce		3435 Wilshire Blvd., Suite 2700		Los Angeles, CA 90010
Mr.	Ralph	Lévy	President	French American CC Los Angeles C/o Consulat général de France		10390 Santa Monica Boulevard, Suite 410		Los Angeles, CA 90025
Mr.	Robert	Fukui	President	Alhambra Chamber of Commerce		104 S 1st St		Alhambra, CA 91801-3703
Mr.	Todd	Johnson	Executive Director	Beverly Hills Chamber of Commerce		9400 Santa Monica Blvd Fl 2		Beverly Hills, CA 90210-4618
Mr.	Jon	Reno	President	Commerce Industrial Council Chamber of Commerce		PO Box 911039		Commerce, CA 90091-1039
Ms.	Judee	Kendall	President and CEO	Glendale Chamber of Commerce		701 N Brand Blvd Ste 120		Glendale, CA 91203-4230
Ms.	Leticia	Martinez	Executive Director/CEC	Huntington Park Area Chamber of Commerce		6330 Pacific Blvd Ste 208		Huntington Park, CA 90255-4199
Ms.	Pamela	Wilkinson	President/CEO	Montebello Chamber of Commerce		109 N 19th St		Montebello, CA 90640-4022
Ms.	Laurie	Wheeler	President and CEO	South Pasadena Chamber of Commerce		PO Box 3446		South Pasadena, CA 91031-6446
President				Thai American Chamber of Commerce		6607 Atlantic Ave Ste 46		Bell, CA 90201-2523
Ms.	Marisa	Olguin	President and CEO	Vernon Chamber of Commerce		3801 S Santa Fe Ave		Vernon, CA 90058-1712
Ms.	Genevieve	Morrill	President/CEO	West Hollywood Chamber of Commerce		8272 Santa Monica Blvd		West Hollywood, CA 90046-5915
Ms.	Lourdes R.	Mercado	President	Filipino American Chamber of Commerce LA		5121 Van Nuys Blvd., Suite 205		Sherman Oaks, California 91403
Mr.	Yoshio Lee	Aoki	President	Japanese Chamber of Commerce of Southern California		244 South San Pedro Street, #410		Los Angeles, CA 90012
President				Miracle Mile Chamber of Commerce		5858 Wilshire Boulevard, Suite 205		Los Angeles, CA 90036-4521
Mr.	Leron	Gubler	President and CEO	Hollywood Chamber of Commerce		7018 Hollywood Blvd		Hollywood, CA 90028-6000
Mr.	Carl	Lee-McGill, M.A.	CEO and President	Black Chamber of Commerce of Los Angeles County		5757 W. Century Blvd., Suite 700		Los Angeles, CA 940045
Mr.	Michael	Nogueira	President	Eagle Rock Chamber of Commerce		P. O. Box 41354		Eagle Rock, CA 90041
Mr.	Howie	Goldklang	President	Silver Lake Chamber of Commerce		2046 Hillhurst Ave P.O. Box 142		Los Angeles, CA 90027
Mr.	Eick	Holly	Executive Director	Inglewood Airport Area Chamber of Commerce		330 E. Queen St.		Inglewood, California. 90301
Ms.	Patricia	Feldman-Donaldson	President	Hawthorne Chamber of Commerce		12519 Crenshaw Blvd.,		Hawthorne, CA 90250
Mr.	Mike	Salazar	Executive Director	City of Bell Gardens Chamber of Commerce		7535 Perry RD		Bell Gardens CA 90201
Ms.	Dora	Leung	Acting President	Monterey Park Chamber of Commerce		700 El Mercado Ave		Monterey Park, CA 91754
Mr.	Steve	Chiang	President	Rosemead Chamber of Commerce		3953 N. Muscatel Ave.		Rosemead, CA 91770
Mr.	Paul	Little	President and CEO	Pasadena Chamber of Commerce		44 North Mentor Avenue		Pasadena, CA 91106
Ms.	Angela	Gibson	President	Greater Los Angeles African American Chamber of Commerce		5100 W. Goldleaf Circle, Suite 203		Los Angeles, CA 90056
President				Korean American Chamber of Commerce Los Angeles		3435 Wilshire Blvd., Suite 2450		Los Angeles, CA 90010
Ms.	Tracy	Stanhoff	President	American Indian Chamber-Commerce		555 West Fifth Street, 31st Floor		Los Angeles, CA 90013
Ms.	Esther	Rosas	President	Lincoln Heights Chamber Of Commerce		2716 N Broadway # 210		Los Angeles, CA 90031

<b>TITLE</b>	<b>JURISDICTION</b>	<b>STREET ADDRESS</b>	<b>CITY, STATE, ZIP</b>
CHP	Southern Division - Commander	411 N. Central Avenue	Glendale, CA 91203
CHP	Los Angeles - Dispatch	2901 West Broadway	Los Angeles, CA 90041
CHP	Central Los Angeles Office	777 West Washington Blvd.	Los Angeles, CA 90015
CHP	East Los Angeles Office	1601 Corporate Center Drive	Monterey Park, CA 91754

# ATTACHMENT D





## California Public Utilities Commission

505 Van Ness Ave., San Francisco

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### FOR IMMEDIATE RELEASE

### MEDIA ADVISORY

Media Contact: Terrie Prosper, 415.703.1366, [news@cpuc.ca.gov](mailto:news@cpuc.ca.gov)

## CPUC TO HOLD PUBLIC MEETINGS ON OVERLAY OF 213 AREA CODE IN 323 REGION IN SOUTHERN CALIFORNIA

SAN FRANCISCO, September 2, 2015 - The California Public Utilities Commission (CPUC) will hold public meetings in Southern California to inform the public that the 213 area code will be added to the region that is now served by the 323 area code in order to ensure the availability of numbers.

The public will have the opportunity to hear about the area code overlay and make comment at the following meetings:

### Local Jurisdiction Meetings

- Sept. 8, 2015, 10 a.m., South Gate City Council Chambers, 8650 California Ave., South Gate, 90280
- Sept. 8, 2015, 2 p.m., Junipero Serra State Building, Carmel Room, 1<sup>st</sup> Floor, 320 W. 4<sup>th</sup> St., Los Angeles, 90013

### Public Meetings

- Sept. 9, 2015, 10 a.m., Junipero Serra State Building, Carmel Room, 1<sup>st</sup> Floor, 320 W. 4<sup>th</sup> St., Los Angeles, 90013
- Sept. 9, 2015, 2 p.m., South Pasadena City Council Chambers, 1414 Mission St., South Pasadena, 91030
- Sept. 9, 2015, 7 p.m., South Pasadena Public Library, 1115 El Centro St., South Pasadena, 91030
- Sept. 10, 2015, 2 p.m., Memorial Branch Library, 4625 W. Olympic Blvd., Los Angeles, 90019

The 323 area code serves largely the City of Los Angeles, as well as neighboring cities and unincorporated portions of Los Angeles County. The 213 area code serves the downtown portion of Los Angeles. The CPUC is embarking on a process to introduce the 213 area code to the region that

is now served by the 323 area code. This area code overlay is being done because the 323 area code is expected to use up all the available prefixes by March 2018. Adding the 213 area code as an overlay to the 323 area will provide additional prefixes and ensure new telephone numbers are available for the 323 area code customers. It is customary to introduce another area code at least six months before the existing area code will use up all of its prefixes. Therefore, the 213 will be added to the 323 by November 2017.

The CPUC welcomes your participation and comments at these meetings. If you are unable to attend these meetings, you may submit written comments to the CPUC Public Advisor's Office at 320 W. 4th St., Suite 500, Los Angeles, CA 90013, at the CPUC's website [www.cpuc.ca.gov/323areacode](http://www.cpuc.ca.gov/323areacode), or via email to [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov). Additionally, you may call the Area Code Hotline for more information at 866-340-6147.

The 323 area code was created when it was split off of the 213 area code in June 1998. The 213 area code was created in 1947 as one of the original three area codes in the state. There is a shortage of telephone number prefixes in the 323 area code due to a combination of new technologies, increased consumer demand, and new local service providers.

If you require accessibility assistance at these meetings, such as a sign language interpreter, please contact the CPUC Public Advisor's Office five business days prior to the meeting you are planning to attend toll free at 866-849-8390 or toll free TTY at 866-836-7825.

For more information, please visit [www.cpuc.ca.gov/323areacode](http://www.cpuc.ca.gov/323areacode).

For more information about the CPUC, please visit [www.cpuc.ca.gov](http://www.cpuc.ca.gov).

###

# ATTACHMENT E

Good morning / afternoon and welcome to the 213 and 323 area code local jurisdiction / public meetings. Today, we will be talking about area code changes that will affect the geographic area shown on this map here. [*point to the poster-size map*]. In the center [*point to 213 in the middle*] is the area with the 213 area code, which covers Downtown LA. The surrounding area, [*point along the ring*], in the shape of a ring, has the 323 area code. This ring-shaped area covers the City of Los Angeles and a number of neighboring small cities. We will talk more about this later in this meeting.

***(PAUSE)***

I hope everyone has received the hand-out at the table as you walked in, as we will be referring to the hand-out. I'd like to express our thanks to the [City of South Gate / City of South Pasadena / South Pasadena Public Library / Memorial Branch Library] for the use of this meeting room.

**(Slide 2)** My name is Joanne Leung, and I work for the California Public Utilities Commission, which we will

21 refer to as the CPUC. I am the analyst in the  
22 Communications Division of the CPUC who works on  
23 number utilization. While the Federal Communications  
24 Commission, or the FCC, holds full jurisdiction over all  
25 numbering issues, it has delegated to the states the area  
26 code relief responsibilities. The CPUC, on behalf of the  
27 State of California, is responsible for proactively  
28 monitoring area code relief planning, and oversees the  
29 integrity and competitive neutrality of the industry relief  
30 planning process. Area codes are administered by the  
31 North American Numbering Plan Administration, which  
32 we call NANPA, and they are administered according to  
33 FCC policy.

34 **(Agenda I. Introductions)** I would like to introduce  
35 at this time my colleagues from the CPUC and from  
36 NANPA. From the CPUC's Communications Division are  
37 Jonathan Lakritz, manager of the Consumer Program  
38 Branch; Fe Lazaro, my supervisor; and Anna Jew, my  
39 fellow analyst. Joining us also are Helen Mickiewicz, the  
40 CPUC General Council, as well as Mary Evans and Saud

41 Muhammad with from the Public Advisor's Office. Joe  
42 Cocke is the Senior Area Code Relief Planner with  
43 NANPA. A little later, he will discuss the industry's  
44 proposed area code relief option, which is an area code  
45 boundary-elimination overlay. Joe will share with you the  
46 details of the plan and what measures should be taken to  
47 prepare for area code changes. Now I would like to ask the  
48 members of the telecommunications industry in the  
49 audience to please introduce yourselves.

50 *(PAUSE)*

51 We would like to ask the audience to please hold your  
52 questions until after our presentation, at which time we will  
53 have a question and answer session in order to respond to  
54 any questions you may have and to take your comments.

55 **(Agenda II.A. Purpose and Objectives)** The purpose  
56 of this meeting today is to present the proposed area code  
57 relief plan, discuss the potential impacts of the proposed  
58 area code relief option and discuss measures that may be  
59 taken to mitigate any potential disruptions, and at the end  
60 of this meeting, to solicit your opinions and comments.

**(PAUSE)**

**(Agenda II. B. Background)** First, I would like to give you a brief history of the 213 and 323 area codes, and what the CPUC has done to extend the life of the numbers within them.

**(Slide 3)** The 213 area code was created in 1947 as one of the original three area codes in California. Over the years it has diminished in geographical size as a result of several area code splits.

In June 1998, the 213 was about to run out of prefixes when the CPUC ordered a geographic split creating the 323 area code. The introduction of one-thousand block number pooling of numbering resources since 2000 has extended the projected lives of the California area codes as well as the 213 and 323.

The introduction of one-thousand block number pooling subsequently moved the forecasted dates that 213 and 323 would run out of numbers further into the future. Even though number pooling extended the life of 213 and 323 area codes by at least ten years, we are now down to a

81 limited number of remaining prefixes in the 323 and must  
82 address adding additional prefixes. Usually, this is done by  
83 introducing a new area code to the geographical area. The  
84 323 prefixes are now forecasted to be used up in the 1<sup>st</sup>  
85 quarter of 2018. However, the 213 prefixes are forecasted  
86 to last beyond 30 years.

87 *(PAUSE)*

88 **(Slide 4)** Joe Cocke is an area code relief planner from  
89 the North American Numbering Plan Administration or  
90 NANPA, which acts as a neutral third party. Joe  
91 coordinates the telecommunications industry regarding area  
92 code relief planning. Joe is with Neustar, which is the  
93 public company contracted by the FCC to perform number  
94 administration.

95 **(Agenda II. C.) AREA CODE RELIEF PLANNING**

96 Thank you, Joanne. Neustar/NANPA administers the  
97 North American Numbering Plan, which is the area code  
98 system shared by the United States, Canada, Bermuda and  
99 18 Caribbean countries.



NANPA's primary responsibilities are to ensure numbering resources for the telecommunications industry. We assign those resources in the form of area codes and prefixes; track their use to ensure effective and efficient utilization. NANPA also forecasts which area codes will soon run out of numbers, which we call exhaust, and initiates and coordinates the planning process, *known as Area Code Relief Planning*, to introduce a new area code. Relief planning generally starts 36 months before the forecasted exhaust. There are 792 usable prefixes in an area code. Each prefix contains 10,000 numbers.

**(Slide 5)** When projecting that an area code will run out of prefixes, numbering plan administration looks at a number of factors. The most important factors are

- The history of prefix code assignments;
- The current growth rate within the industry; and
- The annual prefix code growth, which is forecast for a period of five years.
- Each telecommunications service provider in the 213 and 323 area code submits a semi-annual growth

120 forecast to help us predict future demand. If thousand  
121 block number pooling is in place, this forecast is by  
122 thousands blocks by those service providers capable of  
123 number pooling.

124

125 All of this information is used to project when an area  
126 code will run out of prefixes with numbers, or exhaust.

127 This information is also used in calculating the life  
128 expectancy of the relief method we will present today.

129 The planning process begins with a  
130 telecommunications industry team meeting to identify  
131 viable solutions. The industry team is required to follow  
132 regulations established by the FCC, the CPUC, as well as  
133 telecommunications industry guidelines.

134 **(Slide 6)** In planning area code relief, the industry is  
135 required to follow rate center boundaries, as you will see in  
136 a few moments. Rate centers are the geographic divisions  
137 established to determine when a call is local and when a  
138 call is long distance. The industry is also unable to  
139 consider certain types of relief -- like service-specific area

140 codes for cell phones, pagers or other services -- because of  
141 current federal regulations.

142 The industry considers communities of interest, city  
143 and county boundaries, and natural dividing lines like  
144 mountains or rivers when they are present. These factors  
145 are then measured against established industry criteria such  
146 as minimizing customer confusion, ensuring that relief  
147 plans have adequate projected lives, and maintaining  
148 competitive neutrality among service providers.

149 After feasible alternatives are developed, the industry  
150 strives to reach consensus on the best plan for the area as a  
151 whole. NANPA, as a neutral third party, takes no position  
152 on any relief method or specific relief alternative.

153 In 2001-2002, the CPUC implemented thousand-  
154 block number pooling in the 213 and 323 area codes. Since  
155 that time, the CPUC has reviewed the industry's utilization  
156 data on telephone number usage semi-annually. While the  
157 industry reaches consensus on a relief method when an area  
158 code is running out of numbers, the CPUC makes the final  
159 decision on area code relief.

213-323 AREA CODE PUBLIC MEETING SCRIPT  
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160  
161       Once the final decision is made by the CPUC, a press  
162 release is issued with details of the plan. Telephone  
163 companies notify their customers of the plan details.

164       By California law, the introduction of a new area code  
165 can have no effect on the rate you pay for a call. What was  
166 a local call remains a local call, no matter how many digits  
167 are dialed. This is true no matter what method is used to  
168 ensure adequate telephone numbers are available in a  
169 specific locality.

170       **ORIENTATION TO HANDOUT MATERIALS**

171       Each of you should have received a packet of handout  
172 materials when you signed in. These materials include an  
173 agenda and comment form and frequently asked questions  
174 with a glossary of terms and maps of the proposed relief  
175 method. The relief proposal will be described more fully in  
176 a few minutes.

177       We also have large poster sized map of the rate centers  
178 showing the city boundaries and the relief plan we're  
179 presenting today. While many of the rate centers have the

180 same names as nearby cities, rate center boundaries do not  
181 necessarily coincide with city or county boundaries. Rate  
182 center boundaries are determined by which telephone  
183 company switch provides dial tone to a specific address.

184  
185 **(Agenda II. D.)** STATUS OF THE 213 and 323 AREA  
186 CODE

187 **(Slide 7)** In the 213 and 323 area codes, there are  
188 currently over 40 service providers which can be local  
189 phone companies, mobile phone companies or paging  
190 companies. The 213 is divided into 3 rate areas covering  
191 downtown Los Angeles, and the 323 is divided into 12 rate  
192 areas serving principally the city of Los Angeles and  
193 several surrounding cities – all within Los Angeles County.

194  
195 **(Slide 8)** Currently there are 36 useable prefixes remaining  
196 available for assignment in the 323 area code. Based on the  
197 current rate of demand, the 323 area code is projected to  
198 exhaust its supply of available prefixes in the first quarter  
199 of 2018. Additionally, there are 331 useable prefixes

remaining available for assignment in the 213 area code. Based on the current rate of demand, the 213 area code is projected to last beyond thirty years. It is this supply of prefixes in the 213 area code that will be used in the 323 area code. The two area codes will be blended by eliminating the boundary between them. **(Slide 9)** Each prefix is assigned to a rate center from the available prefix inventory. Once assigned, numbers from that prefix are not available for assignment to customers in another rate center.

### RELIEF METHODS

Generally, a new area code is introduced by one of two methods – historically it used to be a geographic split and in the last eight years an area code overlay -- there are also some other less frequently used methods available.

The old fashioned geographic split method provided area code relief where an existing area code is divided, one side retains the old area code, and the other side receives a new area code. Customers on both sides of the split line retain their existing 7-digit phone numbers and local calls

220 continue to be made by dialing 7-digits. Area code split  
221 boundaries must follow rate area boundaries -- they do not  
222 follow municipal or county boundaries except by chance.  
223 This is to preserve the existing rate structure, which  
224 determines how much you pay to make a call. There hasn't  
225 been an area code split in the nation in the last eight years  
226 and the last split in California was eleven years ago.

227 **(Slide 10)** Another form of area code relief is an area  
228 code overlay. With an overlay, the existing geographic  
229 area served by an area code is kept intact, and a new area  
230 code is added to the same geographic area. New customers,  
231 or customers adding additional lines, could be assigned  
232 numbers with the new overlay area code. When an overlay  
233 is implemented, the FCC requires that ten digits are to be  
234 used to dial all calls using the area code and the 7-digit  
235 number -- even for local calls. Ten digits are used for calls  
236 to the same area code and for calls to the new area code.  
237 California has introduced six new area codes using the  
238 overlay method. The overlay has become the preferred  
239 form of area code relief.

213-323 AREA CODE PUBLIC MEETING SCRIPT

September 2015

240

241           Instead of introducing a new area code, the industry is  
242 proposing an overlay over the 213 and 323 areas using the  
243 remaining 213 and 323 prefixes. The projected life of this  
244 overlay is approximately 15 years.

245           You, as a customer, will use 1+ ten digits to dial next  
246 door or from South Gate to West Hollywood, etc. The  
247 number of digits dialed will not affect how calls are billed.  
248 What is a local call now will remain a local call and  
249 included in your monthly service charge if you subscribe to  
250 a flat rate service. The ten digit dialing requirement  
251 eliminates a dialing disparity between customers in the two  
252 different area codes.

253

254           During the planning process the industry considers  
255 potential relief options. The industry recommended form of  
256 relief is the area code boundary elimination overlay. Today  
257 we will review this method.

258

=====

259



**(Agenda II. E.) RELIEF METHOD (Overlay)**

This method is an overlay, as shown on the map in your handouts, the existing 213 overlay area code would be added to serve the same geographic area as the current 213 and 323 area codes, and the 323 area code would serve the current 213 area code – blending the two area codes together.

**(Slide 11) (Agenda II. F.)** All current customers would retain their existing area code and telephone number. After the overlay area code is introduced, new customers or new lines may be assigned from either the 213 or the 323 overlay area codes. The projected life of the overlay area code is approximately 15 years before additional relief would be required. Subsequent area code relief will most likely be another overlay.

Both the FCC and the CPUC have mandated that the introduction of an overlay will require 1+10-digit dialing throughout the overlay area, which means all calls must be placed by dialing 1 + the area code + the prefix and line number, regardless of the area code you are calling from or

280 calling to. Once the mandatory dialing begins, 7-digit  
281 dialing within either area code within the overlay area will  
282 be eliminated. Calls to 411 and 911 will not be affected.  
283 Those calls will be dialed as they are dialed now.

284 Those existing customers in the 213 and 323 area  
285 codes may need to change stationery, advertising, signage  
286 on trucks, billboards, etc. to show the correct area code if  
287 only the 7-digit number is shown. This includes business  
288 cards, invoices, letterheads, advertisements, numbers on  
289 checks, and pet tags. Businesses with PBXs would need  
290 changes made in their systems to reflect the dialing change  
291 and the introduction of the new area code. Burglar & Fire  
292 Alarm and security or entry systems might need to be  
293 updated for 1+10-digit dialing. Consumers may need to  
294 reprogram their automatic dialing equipment and other  
295 types of equipment that are programmed with only a 7-digit  
296 number to ensure the use of the 1+10-digit dialing  
297 procedure. Friends, relatives, business associates would  
298 need to be notified of the change.

299       **(Slide 12)** The overlay dialing plan change will be  
300 accompanied by a permissive dialing period with customer  
301 education where customers in the area served by the  
302 overlay will be able to make calls using seven digits but  
303 will be encouraged to start using 1+10 digit dialing on all  
304 calls, in preparation for the mandatory 1+10 digit dialing.  
305 Prior to the introduction of the overlay, all customers in the  
306 overlay area will be required to dial 1+10 digits on all calls.  
307 After the customer education period, the prefixes from the  
308 213 and 323 area codes may be assigned in each other's  
309 area.

310       As a result of the introduction of the area code  
311 overlay, customers must dial 1+10 digits rather than 7  
312 digits to make a call and if that call was a local call before  
313 the dialing change -- it will still be a local call. It is  
314 important to understand that dialing '1+ an area code' does  
315 not change what a call costs and does not mean that a call is  
316 a toll or long distance call.

317

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When introducing a new overlay area code there is an adjustment period - we call it a permissive dialing period. During the permissive dialing period, customers may dial numbers from the 213 area code to other 213 numbers or may dial numbers from the 323 area code to other 323 numbers on a 7-digit basis or on a 1+10-digit basis. Customers will be encouraged to make calls using the new dialing procedure during the permissive period however if they forget to use the procedure or their equipment hasn't been changed yet, their call will be completed. The permissive period usually lasts several months. At the end of the permissive period, all calls must be made using the correct area code. If the customer dials a 7-digit number by mistake, the customer will reach a recorded announcement stating the number must be dialed using a 1 plus the area code plus the 7-digit number and they must hang up and redial the number using the correct area code. This recording will always be available.

Now I'll turn the program back to our moderator.

339 **(Agenda III.) COMMENT FORM (CPUC)**

340       Thank you, Joe. Each of you should have a  
341 “COMMENT” form. It is the last page of the hand-out.  
342 This form asks you to provide any written comments you  
343 might have regarding the proposed relief method.  
344 Specifically, it asks how the impacts of the area code  
345 boundary elimination overlay can be minimized for you.  
346 Your input is important. We read and consider all  
347 comments. Please fill out a form before you leave. The  
348 “Comment” form is not a majority vote or popular election,  
349 but simply a method to gather your input on what has been  
350 presented here today.

351  
352 **(Slide 13) OPINIONS, QUESTIONS & COMMENTS**

353       We're almost ready for your opinions, questions and  
354 comments. If you have a letter or resolution to present, you  
355 may give it to a CPUC representative either while you are  
356 speaking or afterwards, or you may mail it to the address in  
357 your handouts. Although we will be taking notes while  
358 you speak, we would appreciate, even if you have spoken,

359 if you would please fill out a comment form. Everyone can  
360 also mail or e-mail your comments to the Public Advisors'  
361 Office or go to the CPUC website to submit your comments  
362 as shown at the bottom of the comment form in the handout  
363 package.

364 Now we will take a few minutes break. For those who  
365 would like to speak but have not signed up before the  
366 meeting, please sign up with the Public Advisors.

367 ***(BREAK)***

368 Let us gather and hear comments from those who  
369 would like to speak. When called upon, please step to the  
370 microphone, state your name and spell it for the record.  
371 We ask that everyone limit their comments to 3 to 5  
372 minutes.

373 **CLOSE (CPUC)**

374 Please remember to fill out the “Comment” form and  
375 hand it to any CPUC representative or place it on the table  
376 at the front before you leave.

377 Thank you for taking the time to attend this meeting.

378 # # #



# ATTACHMENT F





# 213 and 323 Area Codes



September 8–10, 2015  
California Public Utilities Commission

# California Public Utilities Commission (CPUC)'s Role

- a) FCC holds full jurisdiction over telephone numbering system.
- b) FCC has delegated area code relief responsibilities to each state.
- c) CPUC conducts area code relief and determines method to introduce a new or another area code.
  - For the 323 area code, the telecommunications industry proposed the method of **area code boundary-elimination overlay**.
- d) Area code administration is in accordance with FCC policy. Area codes are managed and assigned by the North American Numbering Plan Administration (NANPA).

# History

- a) 213 area code was created in 1947 as one of the original three area codes in California.
- b) 323 area code was created in 1998 as a result of geographic split of 213.
- c) Currently, the 323 area code has limited number of prefixes remaining.
- d) NANPA forecasted the 323 area code to use up all prefixes by March 2018.
- e) 213 area code is forecasted to have prefixes available beyond 30 years.

# NANPA

- FCC contracted with Neustar, a public company, to serve as the NANPA
- NANPA's responsibilities:
  - Assigns area codes and prefixes,
  - Tracks number usage, receives numbering reports from the service providers,
  - Forecasts when area codes will run out of prefixes, or “exhaust”, and
  - Coordinates planning to introduce new/another area code, or *Area Code Relief Planning*, which starts 36 months before the forecasted exhaust

# Factors to Consider in Area Code Exhaust Forecast

- a) History of prefix code assignments
- b) Current growth in the telecommunications industry
- c) Annual increase in the demand for prefixes in the area code

# Number Limitations

- a) Area codes are geographically specific.
- b) Each area code is divided into local serving areas called rate centers.
- c) There are 12 rate centers in the 323 area code. They are:
  - Los Angeles: DA 02, Los Angeles: DA 03,  
Los Angeles: DA 04, Los Angeles: DA 05,  
Los Angeles: DA 06, Los Angeles: DA 08,  
Los Angeles: DA 09, Los Angeles: DA 11,  
Los Angeles: DA 12, Los Angeles: DA 13,  
Los Angeles: DA 14, Montebello.
- d) Every prefix is assigned to a specific rate center and may only be used for telephone services in that rate center.

# 213 and 323 Area Code Background

- a) The 213 area code is divided into 3 rate areas serving Downtown Los Angeles.
- b) The 323 area code is divided into 12 rate areas over 40 service providers, including local, wireless and paging companies, and serves all or parts of the following cities:
  - Alhambra, Bell, Bell Gardens, Beverly Hills, Commerce, Cudahy, Glendale, Hawthorne, Huntington Park, Inglewood, Los Angeles, Lynwood, Maywood, Montebello, Monterey Park, Pasadena, Rosemead, South Gate, South Pasadena, Vernon and West Hollywood

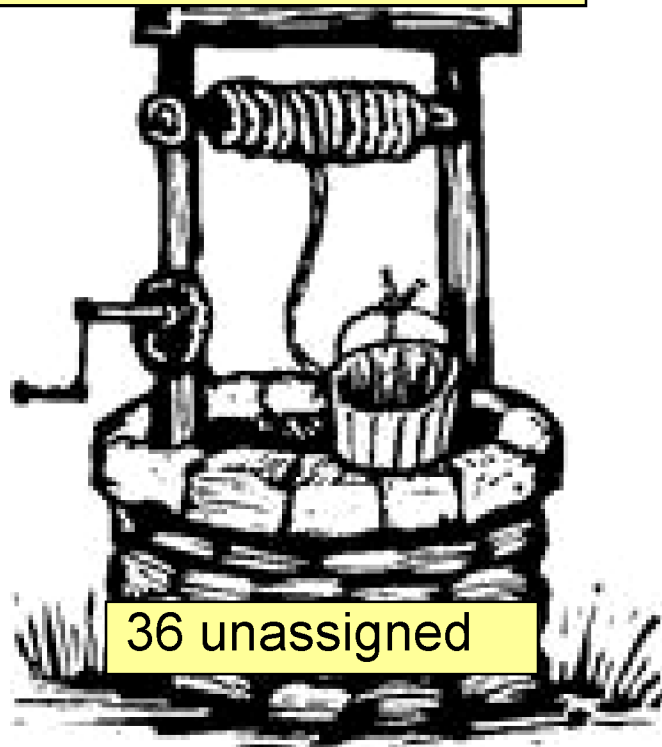
# Number of Prefixes Remaining

- a) The 323 area code has 36 useable prefixes or 5% remaining at this time. They are expected to run out by March 2018.
- b) The 213 area code has 331 useable prefixes or 42% remaining at this time. They are expected to last beyond 30 years.
  - The 42% remaining prefixes in the 213 area code will be used in both the 323 and 213 area code areas. The two area codes will be blended by eliminating the boundary between them.



Each prefix is assigned to a rate center from the available inventory. Once assigned, numbers from that prefix are not available for assignment to end users in another rate center.

Available 323 prefixes  
as of 9/1/2015



36 unassigned

323 rate centers and assigned prefixes



# 323 Area Code Relief

- Telecommunications industry proposed an overlay over the 213 and 323 areas using the remaining 213 and 323 prefixes
- Projected life of overlay is about 15 years

# Impacts of the Overlay

- a) All current customers will keep their existing area code and telephone number
- b) Must dial 1 + ten digits to complete all calls, including local calls
- c) Ten digit dialing is a FCC requirement so that all customers in the two area codes are treated alike
- d) Calling areas and rates will not change
- e) What is a local call now will remain a local call
- f) Calls to 911, as well as 211, 311, 411, 511, 611, 711 and 811 will not be affected, and will continue to be dialed with 3 digits

# Implementation Timeline of the Overlay

## Implementation Intervals:

- NANPA files application with CPUC
  - *Fall 2015*
- Permissive 1 + ten digit dialing period
  - *Spring 2017*
- Mandatory 1 + ten digit dialing period
  - *Fall 2017*
- Introduction of the overlay area code
  - *One month after mandatory dialing period*

# Questions & Comments?

- a) Sign up with the CPUC Public Advisors to speak
- b) Fill out the comment form in the handout packet, and
  - Give the completed form to a CPUC representative,
  - Mail the form to the CPUC Public Advisors' Office at 320 W. 4<sup>th</sup> St., Suite 500, Los Angeles, CA 90013, or
  - Email the form to the Public Advisors' Office at [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)
- c) Call the CPUC Area Code Hotline (866) 340-6147

# ATTACHMENT G

# 213/323 Area Code Local Jurisdiction and Public Meetings

## SOUTH GATE

City Council Chambers  
8650 California Avenue  
*10:00 a.m. September 8, 2015*

## LOS ANGELES

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4th Street  
*2:00 p.m., September 8, 2015*

## LOS ANGELES

Junipero Serra State Building  
Carmel Room, 1st Floor  
320 W. 4th Street  
*10:00 a.m., September 9, 2015*

## SOUTH PASADENA

City Council Chambers  
1414 Mission Street  
*2:00 p.m. September 9, 2015*

## SOUTH PASADENA\*

South Pasadena Public Library  
Community Room  
1115 El Centro Street  
*7:00 p.m. September 9, 2015*

## LOS ANGELES

Memorial Branch Library  
4625 W. Olympic Blvd.  
*2:00 p.m. September 10, 2015*

*\*This activity is not sponsored by the City of South Pasadena or the South Pasadena Public Library.*

## Agenda

**I. Introductions (10 minutes)**

**II. 213/323 Presentation (30 minutes)**

**A. Purpose and Objectives**

**B. Background**

**C. Area Code Relief Planning**

**D. Status of the 213 and 323 Area Codes**

**E. Relief Method: Boundary Elimination Overlay**

**F. Impacts and Implementation Timeline of the Overlay**

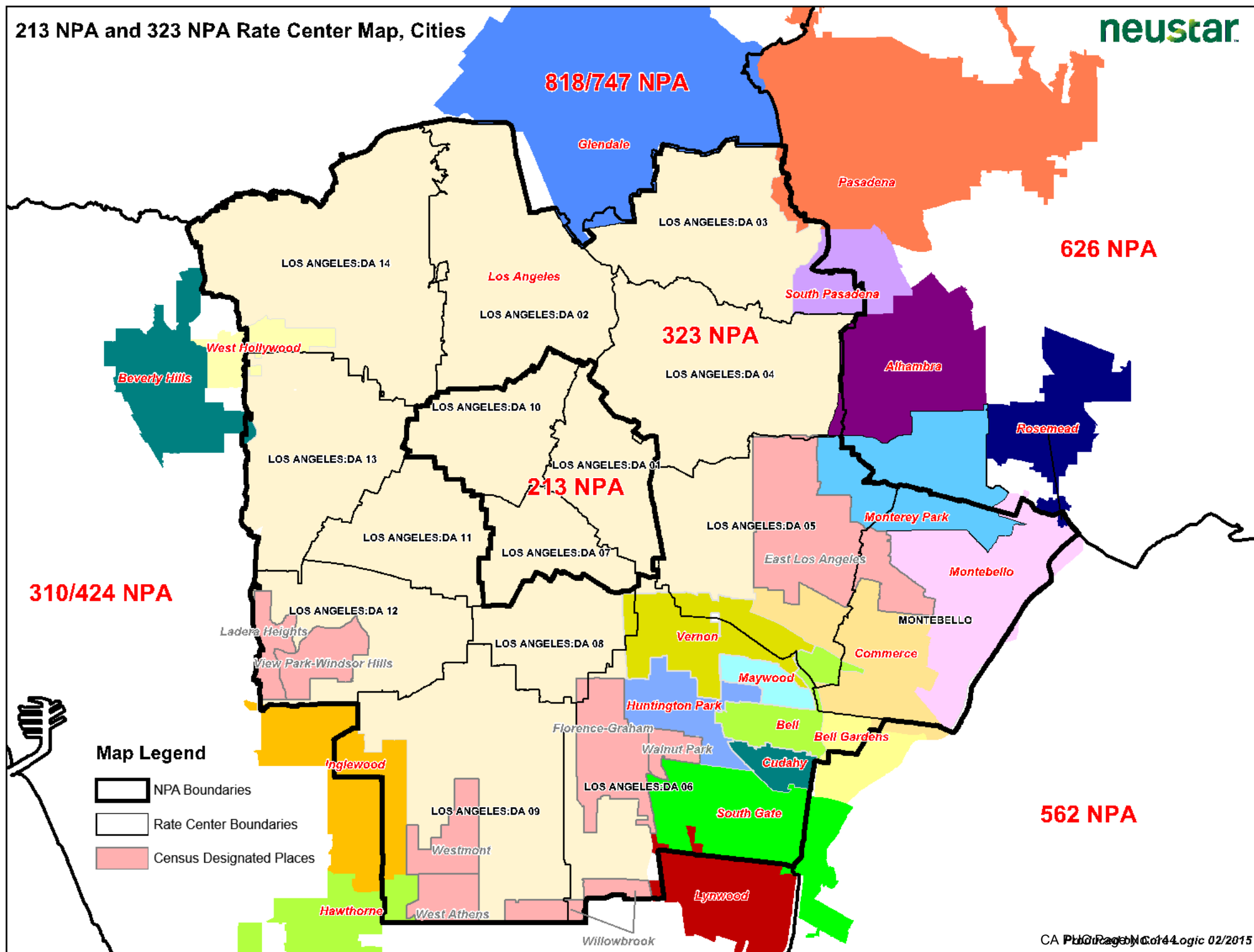
**III. Question & Answers/Comments (30 minutes)**

**IV. Closing Remarks (5 minutes)**

**Moderated by the California Public Utilities Commission**

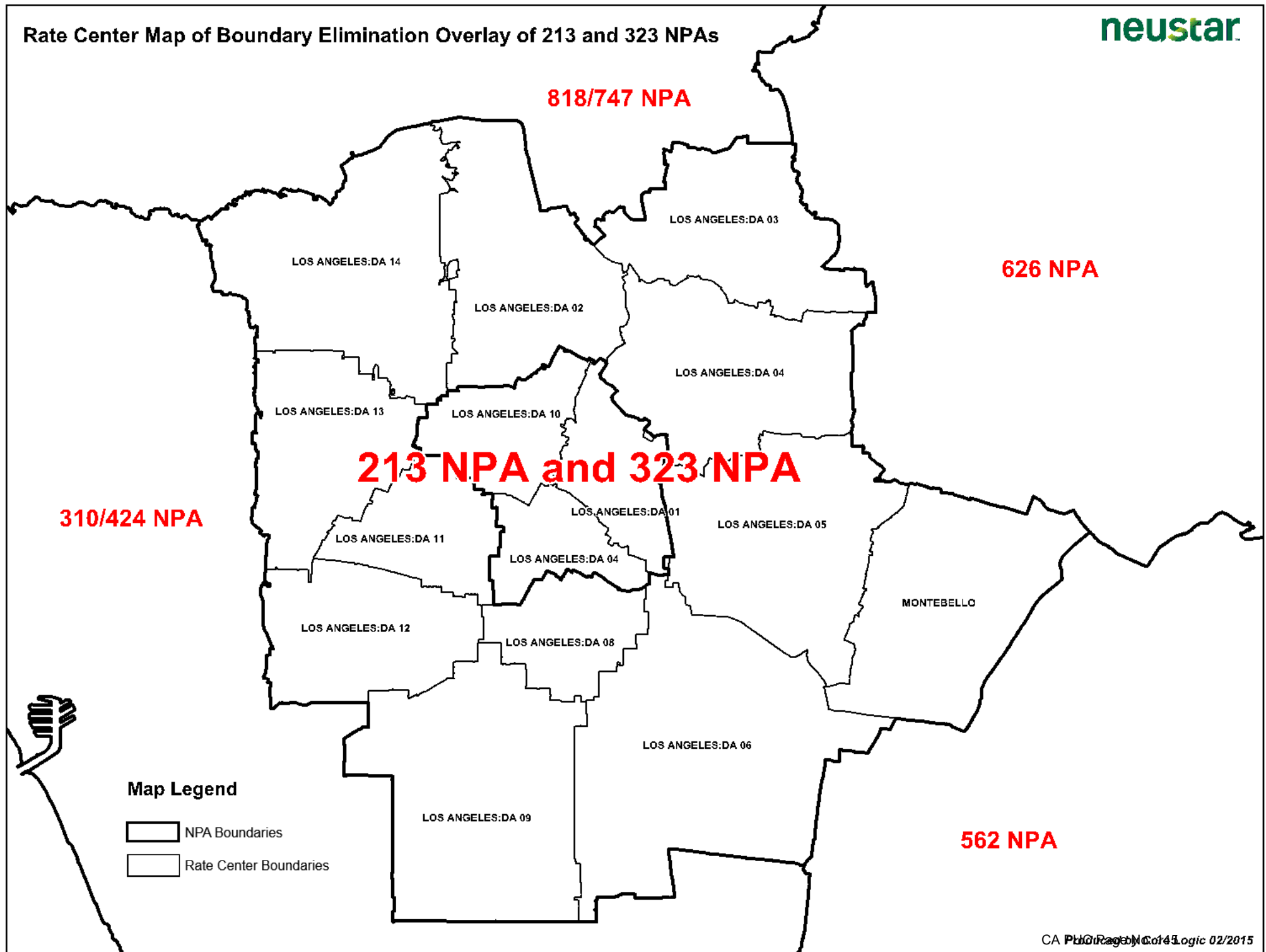
# 213 NPA and 323 NPA Rate Center Map, Cities

neustar





# Rate Center Map of Boundary Elimination Overlay of 213 and 323 NPAs



# Area Code and Numbering Glossary

**Administrative Numbers:** Numbers that perform specific administrative functions with the qualification that these numbers cannot be assigned to customers. These numbers can be employee/official numbers, Location Routing Numbers, test numbers, Temporary Local Directory Numbers (TLDN), wireless E911 emergency service routing digits/key (ESRD/ESRK) numbers, and soft-dial tone numbers. These can also be numbers used by carriers to perform internal administrative or operational functions necessary to maintain reasonable quality of service standards.

**Aging Numbers:** Disconnected numbers that are not available for assignment to another end-user or customer for a specified period of time

**Area Code:** The first set of three digits of a telephone number. Also referred to as a numbering plan area or NPA.

**Area Code Exhaust:** Exhaust occurs when there are no longer any central office codes or prefixes available for assignment within an area code.

**Area Code Split:** A form of an area code change where by a geographical region is divided into multiple regions with different area codes. Only one area code will be associated with a particular region.

**Area Code Overlay:** A form of an area code change where by a geographical region will have multiple area codes co-existing in the same region.

**Assigned Numbers:** Numbers working in the Public Switched Telephone Network under an agreement such as a contract or tariff at the request of specific customers for their use, or as numbers not yet working but having a customer service order pending.

**Available Numbers:** Numbers within existing central office codes (NXX) or thousand-blocks (NXX-X) that are available for assignment to subscriber access lines or their equivalents within a switching entity/point of interconnection (POI) and are not categorized as assigned, intermediate, administrative, aging or reserved.

**Central Office Code (CO Code):** The second set of three digits of a telephone number also referred to as a prefix. Central office codes are in the form "NXX." Central office codes are assigned to rate centers.

**Contamination:** Contamination occurs when telephone numbers within a block are not available for assignment.

**Contamination Level:** The level at which a thousand-block or NXX code has telephone numbers that are no longer considered as being assigned to end-users. It is calculated by dividing the sum of assigned, intermediate, reserved, aging, and administrative numbers by the total numbering resources within the thousand-block or NXX code, and multiplying the result by 100.

**Contamination Threshold:** The contamination level upon which eligibility of thousand-block donations or returns are based. The contamination threshold is currently at 10%.

**Footprint Thousand-Block:** A telecommunications carrier's initial thousand-block in a rate center.

**Intermediate Numbers:** Numbers that are made available for use by another carrier or non-carrier entity for the purpose of providing telecommunications service to an end-user or customer. Numbers provided for use by resellers, numbers in dealer numbering pools, numbers preprogrammed into customer premises equipment offered for retail sale, and numbers assigned to messaging telecommunications companies. Numbers controlled or made available to an end-user or customer by a carrier or non-carrier entity other than the code or block holder, and exclude all numbers assigned to end-user customers of code or block holders.

**Location Routing Number:** A unique 10-digit number that serves as a network address and is assigned to each central office code to identify each switch or point of interconnection in the network.

# Area Code and Numbering Glossary

**NeuStar Number Pool Administration:** The administration that is responsible for the administration and assignment of thousand-blocks to Local Number Portability (LNP)-capable telecommunications companies in rate centers where thousand-block number pooling occurs. It processes thousand-block applications, returns, and donations.

**North American Numbering Plan (NANP):** A numbering architecture in which every station in the NANP area is identified by a unique 10-digit address consisting of an area code, central office code, and subscriber line number.

**North American Numbering Plan Administration (NANPA):** The group that is responsible for coordinating and administering the North American Numbering/Dialing Plans. The FCC currently contracts with Neustar for numbering plan administration.

**Numbering Categories:** Categories in which telephone numbers are identified. There are six categories of telephone numbers. They are assigned, intermediate, reserved, aging, administrative, and available.

**Numbering Plan Area (NPA):** The first set of three digits of a telephone number, commonly known as the area code.

**Numbering Resource Utilization and Forecast Report (NRUF Report):** A semi-annual report demonstrating the forecast and utilization information to monitor and project area code and NANP exhaust.

**NXX Code:** A block of 10,000 telephone numbers; represented by the second set of three digits of a telephone number. Also referred to as a prefix.

**Prefix:** The second set of three digits of a telephone number. Also referred to as NXX code.

**Point of Interconnection (POI):** The physical location where a telecommunications carrier's connecting circuits interconnect for the purpose of interchanging traffic on the Public Switched Telephone Network.

**Rate Boundary:** Border between one rate center and another.

**Rate Center:** The smallest geographic area used to distinguish rate boundaries. A rate center is a geographic area containing one or more wire centers, used as the basis to define local and toll-calling areas. When communities were smaller, the rate center was the center of each community's greatest concentration of population, such as the post office or other centrally located points. As communities grew and population centers changed, planners connected large population centers by drawing vertical and horizontal lines across a map of the United States. When the vertical and horizontal lines intersected, a rate center was identified. The distance between rate centers was measured in airline miles. The mileage is used for determining local versus ZUM calls, local-toll calls, and long distance toll calls. All local and long distance telephone companies in the United States use rate centers to calculate the rates that are charged for telephone calls. For purposes of central office code assignments and relief planning the rate centers are a major component in an area code.

**Reserved Numbers:** Numbers held by telecommunications companies at the request of specific end-user customers for their future use. The purpose of having reserved numbers is to give prospective clients some assurance that numbers with the characteristics those customers are seeking will be available to them in the near future.

**Stranded Telephone Numbers:** Telephone numbers that cannot be shared amongst telecommunications carriers.

**Subscriber Line Number:** The last four digits of a telephone number.

**Thousand-Block:** A block of one thousand telephone numbers.

**Thousand-Block Donation:** A process for donating thousand-blocks that were allocated to telecommunications companies by NANPA.

# Area Code and Numbering Glossary

**Thousand-Block Number Pooling:** A system that divides a central office code into ten sequential blocks of one thousand numbers and allocates telephone numbers in blocks of one thousand numbers. This system allows multiple telecommunications companies to share the ten thousand-blocks in a central office code.

**Thousand-Block Return:** A process for returning thousand-blocks that were allocated to telecommunications companies by the NeuStar Number Pool Administration.

**Utilization Level:** The level at which telecommunications companies are using the telephone numbers allocated to them. The utilization level is calculated by dividing all assigned numbers by the total numbering resources, and multiplying the result by 100.

**Utilization Threshold:** The utilization level that telecommunications companies must meet before receiving growth numbering resources. Currently, the utilization threshold is at 75%.

**ZUM (Zone Usage Measurement):** is how telecommunications service providers distinguish local from long distance service. ZUM usually includes a 13 mile radius from the point of origination. ZUM is divided into ZUM1 (12-13 mile radius), ZUM2 (14-15 mile radius), and ZUM3 (15-16 mile radius).

## **Basics of Area Code Relief Planning**

NANPA, as a neutral third party, is responsible for forecasting the exhaust of geographic area codes and initiating the process known as area code relief planning. Below is a high level summary of this process.

The relief planning process starts with NANPA projecting the exhaust of an NPA. Area code exhaust occurs when all the prefixes (also known as central office codes) are assigned. Each area code contains 1,000 prefixes, but those prefixes beginning with a “zero” or “one” (a total of 200 prefixes) are not permitted. Further, prefixes such as 411, 911 and other “N11” codes (a total of eight codes) are used for special purposes, leaving 792 prefixes available in each NPA. When all of these prefixes are assigned, another area code is needed. NANPA publishes its forecasted exhaust of all of the area codes on a semi-annual basis. The forecast is used in determining when to start the process of adding another area code.

Three years prior to the forecasted exhaust date for an NPA, NANPA identifies various alternatives to introduce the new area code, either by splitting the current area code and introducing a new NPA or by overlaying a new area code on top of the existing geographical area. Using these alternatives as a starting point, NANPA convenes the service providers operating in the affected NPA together to review and decide which method they wish to recommend to the state regulatory authority. Additional relief alternatives may be identified during these meetings. Once the telecommunications industry reaches consensus on a particular relief plan, NANPA files this recommendation on behalf of the industry in the form of a petition with the state regulatory authority.

The state regulatory authority is responsible for making the final decision concerning the NPA relief method to be implemented. The state may conduct public meetings to get input from the general public on the various forms of relief. NANPA may participate in these meetings and provide assistance in explaining the options available. Once the state makes its decision on the type of NPA relief to be implemented (i.e., a split or an overlay), NANPA assigns the new area code.

With the relief method identified, the final step is implementation. NANPA will conduct an initial implementation meeting with the telecommunication companies – this time to determine when to implement the new area code. Issues such as dates and times for changing the dialing plan (known as permissive dialing) and determining when prefixes can be assigned from the new NPA are addressed. Specifics concerning the plan for implementing the new NPA are published in a NANPA Planning Letter. Often included in the planning letter is a rate center map of the new area code. The NANPA Planning Letter is posted on the NANPA website and serves notice to the telecommunications industry and general public that a new area code will be introduced.

The relief planning process is described in detail in the document entitled *NPA Code Relief Planning and Notification Guidelines*, ATIS-0300061, which can be found on the ATIS website at [www.atis.org/inc/incguides.asp](http://www.atis.org/inc/incguides.asp).

## Frequently Asked Questions

### 323 Area Code

1. Why is the 213 area code being added to the area served by the 323 area code?
  - Whole prefixes are running out in the existing 323 area code. 323 area code prefixes are expected to be used up by March 2018. Once an area code no longer has any whole prefixes, it is considered to be at exhaust. Exhaust means that the available telephone numbers in the 323 area code are limited and cannot support the long-term demand for telephone numbers. Adding the 213 area code to the 323 area will provide additional prefixes and ensure new telephone numbers are available for the 323 area code customers. This is known as an area code overlay.
2. What is an area code overlay?
  - An area code overlay is a form of area code change that adds another area code to the same geographic region as the existing area code. Therefore, multiple area codes co-exist within the same geographic region. An overlay does not require customers to change their existing area code.
3. How will an overlay apply to the 213 and 323 area codes?
  - The 213 and 323 area code changes are in the form of an overlay known as a “boundary elimination overlay”. The boundary between the 213 and 323 area codes is eliminated, thereby blending the two area codes together. The 213 area code would serve the 323 area code region in addition to the existing 213 area code region. The 323 area code would likewise serve both the current 213 and the current 323 area code regions.
4. Who will be affected by the area code changes?
  - If you have a telephone number with the 213 or the 323 area code, you will be affected by the area code changes. If you do not have a telephone number with the 213 or the 323 area code, but you work, live, go to school, conduct business, or have families and friends in the geographical region of the 213 or the 323 area code, you may be affected as well.
5. Which cities will be affected by the area code changes?
  - Cities that are served by the 213 and the 323 area codes will be affected.
    - The 213 area code serves downtown City of Los Angeles within the County of Los Angeles.
    - The 323 area code serves all or parts of the following cities: 1) Alhambra, 2) Bell, 3) Bell Gardens, 4) Beverly Hills, 5) Commerce, 6) Cudahy, 7) Glendale, 8) Hawthorne, 9) Huntington Park, 10) Inglewood, 11) Los Angeles, 12) Lynwood, 13) Maywood, 14) Montebello, 15) Monterey Park, 16) Pasadena, 17) Rosemead, 18) South Gate, 19) South Pasadena, 20) Vernon, and 21) West Hollywood.
6. Who will get the 213 area code?
  - After the area code changes are in effect, telephone numbers from the 213 area code may be assigned to new telephone customers or those adding additional lines. All current customers keep their area code and telephone number.
7. Will I have to change my telephone number or area code?
  - All current 213 and 323 area code customers keep their existing area code and telephone number.

## Frequently Asked Questions

### 323 Area Code

8. Will the way I dial my calls, i.e. dialing procedure, change?
  - Yes. Customers must dial 1 + area code + telephone number for all calls. Even if you are calling your next door neighbor or within a house, you must dial 1+ area code + telephone number.
9. Why do I have to dial 1 + area code for all calls, even if I am just calling next door?
  - The Federal Communications Commission (FCC) requires dialing the area code + telephone number for all calls where an area code overlay exists. The FCC believes that this would maximize the effective use of telephone number resources, minimize anti-competitive effects due to dialing disparities and avoid customer confusion.
  - California requires that customers dial a “1” before an area code. Because the area code(s) added might look similar to prefixes, the telecommunications service providers operating in California decided to use the “1” to identify that the next three digits that are dialed represent the area code and not the prefix. However, some wireless services do not require the “1” to be dialed before an area code to connect calls in different area codes.
10. Does the change in dialing procedure apply to all telecommunications services?
  - Yes, in general. However, some wireless services do not require the “1” to be dialed before an area code to connect calls in different area codes. Please check with your telephone service provider.
11. Will there be a change in how I dial **emergency calls to 9-1-1**?
  - No. People can still just **dial only three digits to reach 9-1-1**. No additional digits will be required to make emergency calls. People can make emergency calls the same way they do so today.
12. Will there be a change in how I dial other N-1-1 phone numbers, such as 311 and 411?
  - No. People can still just dial only three digits to call N-1-1 phone numbers such as 211, 311, 411, 511, 611, and 711, 811.
13. How will customer directory listings be impacted?
  - The telecommunications industry will be updating the directory listings in the white pages for all affected communities to identify the associated area code of a telephone number. Individual customers are responsible for any changes to listings appearing in other directories. Each customer is responsible for telephone numbers appearing in any display advertising.
14. What can individuals do to prepare for the overlay?
  - Contact security or alarm vendors to update dial-up numbers to avoid a break in security routines and contacts.
  - Reprogram equipment or features, i.e. automatic dial, speed-dial, call forwarding, modems for computer or internet dial-up access, etc. programmed to dial seven digits to dial 1 + area code + telephone number.
  - Update items like stationary, checks, etc. to include your area code + telephone number.
  - Start thinking of dialing 1 + area code + telephone number for all calls.
  - Teach families, friends, etc. to dial 1 + area code + telephone number for all calls.
  - Give your area code + telephone number, not just the telephone number, as needed.

## **Frequently Asked Questions**

### **323 Area Code**

- When asking for someone else's number, remember to ask for the area code too.
- Remember that the 213 and 323 area codes co-exist within the same geographic region.
- During implementation of the area code overlay, businesses with telephone numbers with the 213 and 323 area codes should do the following:
  - Notify alarm service providers of all appropriate area code + telephone number(s) so alarm service records and equipment can be updated as needed.
  - Ensure security door and gate systems are reprogrammed to dial 1 + area code + telephone number.
  - Reprogram any call-forwarding, automatic-dial or speed-dial features to dial 1 + area code + telephone number.
  - Test telephone equipment to determine if it can dial and receive 1 + area code + telephone number. Questions regarding changes in telephone equipment should be directed to telephone equipment vendors.
  - Update items like stationery, checks, business cards, advertisements, promotional items, brochures, internet web pages, catalogs, etc. to include your area code + telephone number.
  - Teach employees, coworkers, customers, etc. to dial 1 + area code + telephone number for all calls.
  - Give your area code + telephone number, not just the telephone number.

15. Who is responsible for costs incurred to update customer phone equipment, advertising materials, etc., if necessary?

- Individual customers are responsible for these costs.

16. Will the cost of a call differ because of the area code changes?

- No.

17. Will calls between a telephone number with the 213 area code and a telephone number with the 323 area code be considered long-distance?

- Calls that were local before the area code change will remain local calls. The distance, time of day, and length of a call determine the price of a call.

18. If I dial a "0" before the area code + telephone number, will there be special charges for that call?

- It is possible that there will be special charges if one dials a "0" before the area code + telephone number. There may be special operator-assisted rates or credit card rates for this type of a call. It depends on your telecommunications service provider. Check with your service provider for additional information.



# COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

\_\_\_South Gate-9/8-10am    \_\_\_Los Angeles-9/8-2pm    \_\_\_Los Angeles-9/9-10am  
 \_\_\_South Pasadena-9/9-2pm    \_\_\_South Pasadena-9/9-7pm    \_\_\_Los Angeles-9/10-2pm

**Please check above which meeting you are attending and please provide the following information:**

Name (please print): \_\_\_\_\_

City: \_\_\_\_\_

**A. Are your comments presented on your own behalf or on behalf of an organization?**

[ ] On my own behalf

[ ] On behalf of the following organization: \_\_\_\_\_

**B. How can the impacts of this the area code boundary elimination overlay be minimized for you?**

Please provide any comments here and feel free to continue your comments on the back of this page.

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**WHERE TO SEND WRITTEN COMMENTS:**

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

**Email:** [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

**Tel: (866) 340-6147**

# Thank you.

**We appreciate your thoughts, comments and opinions.**

# ATTACHMENT H



California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings

Sept. 8-9-10, 2015

Date 9/8/15 Location SOUTH GATE

Sign-In Sheets

10 am

SPK

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
COLIN CHAMBERS		<del>3205</del> 7018 RITA #307 HUNTINGTON PARK 90255	323 583-9000	UC-OLDEO @YAHOO.COM
WALLY ENRIKER		WALNUT PARK SEC 15 2934 CUDAHY ST	323-581-2367	
Kerry Crabtree	L.A. County Fire	1320 N BARTER AVE L.A. 90063	323-881-2099	Kerry.Crabtree @fire.lacounty.gov
Nancy Martinez	egpnews	161 S. AVENUE 24 L.A. 90031	323 221- 1099	NMartinez @egpnews.com
Paula Campagnoli	T-Mobile	—	—	—
Xavier Piepenkroger	Sprint	—	—	—
Vick Perez	VENON PD	4305 SANTA FE VENON CA 90058	323- 587-5171	vperez compol.org
Noel E Pallas	AT&T	117 E Colorado Ave 91105	323	NOEL.E.PALLAS ATT.COM
Adan Argueta		8112 Commercial Pl SG	585-6667	
Erika Velazquez	Senator Isador Horta	222 W 6th St #320 San Pedro, 90731	310 514-8731	enka.velazquez San ta ju
Micki	AT&T			



California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings  
Sept. 8-9-10, 2015  
Sign-In Sheets

Date 9/15 Location South Gate  
10am

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
Lupita Gomez	AT&T	177 E. Colorado Pkwy	949-213-0620	
Aide Castro	Assemblyman Anthony Rendon	12132 S. Garfield Ave South Gate	502 529-3250	aide.castro@sonoma.gov
Joyce Masamiton	Verizon	15305 Sand Canyon Ave	949-286-9468	Joyce.Masamiton@verizon.com
Barrett Jackson	Assemblyman Thomas	Irvine CA 92618	3103421070	





California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings

Sept. 8-9-10, 2015

Date 9/8/15 Location Los Angeles 2pm

Sign-In Sheets

SPK

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
Matthew Chambers	City of Inglewood	1w. Manchester Blvd.	310-412-5465	wehamb@cityofingl.ca.gov
Michael Busch	City of Vernon	4305 S. Santa Fe	213-503-9355	webusch@civernon.ca.us
Miguel Martinez	Office of Assembly Member Santiago	320 W. 4th Street #1050 LA 90013	213-620-4646	Miguel.Martinez@asm.ca.gov
Noel E. Pallas	AT&T	117 East Colorado Pasadena 91105	626-787-8799	Noel.E.Pallas@att.com
Paula	AT&T	Los Angeles 90013	213-623-3149	
Karen	T-Mobile			
Korean News	Sprint			
? TV station	Media			
Micki	Media			
	AT&T			



California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings  
Sept. 8-9-10, 2015  
10 Am Sign-In Sheets

Date 9/9/15 Location Los Angeles

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
Nobel E. Palacios	AT&T	117 E Colorado, Pasadena	626 578 7879	Nobel E. Palacios ATT.COM
José Castañón	AT&T	1221 W 7th St, Los Angeles APT 5305	213 - 627-7246	
Daniel Chuay		370 S Commonwealth Ave #102 Los Angeles, CA 90020	213-905-1771	dchuay004@ gmail.com
Norma H. Hernandez		323, 262-6904	213:4830	858
Socorro CINTRON				
Terrance L. Linder	CCPA	1001 K St Sacramento	916 510-207-3547	terrance.linder@ gmail.org
Eugene Kots	Paloma Clinic	2670 E Coge Ave Ste 4	323 588 2205	palomacclinic@ gmail.com
Ahmed Alsabounchi		5198 S. Shermans Blvd APT #3 CA, CA 90048	323-698 2767	alsabounchi85@ hotmail
D. R. Moseley		Box 71514	(213) 389 9534	X
Lorraine Kaden	Public	WLV	805-558-5158	
Tara Hilander	public	306 W 3rd	(213) 250 773	

Paula

Karen

Micki

T-Mobile

Sprint

AT&T





SIG IN

California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings  
Sept. 8-9-10, 2015  
Date 9/9 Location SOUTH PASADENA Sign-In Sheets

2PM

Date 9/9 Location SOUTH PASADENA

SPK

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
VERVIA HINTZEN	SELF	1866 VIA PEBBLE REY	323-257-8823	
DONOVAN GREEN	ATT	177 COLORADO BLVD	626 578 7972	D613782@ATT.COM
RAYMOND WOO		5127 MONTE BONITO S.A. 90041	(323) 254-6678	
MRS. WOO		"	"	
CAPT. NEFF	SOUTH PASADENA POLICE	1422 MISSION ST. S.D. 91030	626 403-7270	MINERF@SOUTH PASADENA CA. GOV.
Paula	T-Mobile			
Karen	Sprint			
Micki	AT&T			

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5



California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings

Sept. 8-9-10, 2015

## Sign-In Sheets

Date 9/9/15 Location SOUTH PASADENA  
7pm PUBLIC LIBRARY

[illegible]

SPK

yes

22





California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings  
Sept. 8-9-10, 2015  
Date 9/9/15 Location S. Pasadena 7pm Sign-In Sheets

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
Michael Schlegel	RESIDENT	1800 BROCKWELL AVE 91754	323 725-6053	diana.mahmud@gmail.com
Diana Mahmud	Mayor Pro Tem	1414 Museum ST So Pas 91030		
Chris Castrovita	City of South Pasadena			
Sandra Sifuentes				
Paula	T-Mobile			
Karen	Sprint			

2 + YES

2 SPKERS



California Public Utilities Commission  
213 & 323 Area Code Local Jurisdiction and Public Meetings  
Sept. 8-9-10, 2015  
Sign-In Sheets

Date 9/10/15 2pm  
Location LOS ANGELES

SPK

NAME	ORGANIZATION	ADDRESS/CITY	TELEPHONE	EMAIL
SPK → <u>PAULIA WILCHER</u>			<u>723</u>	
<u>KYEONGGUN CHUL</u>	<u>The Korean Times</u>		<u>323-692-2146</u>	<u>kgchoi@koreatimes.com</u>
<u>MI OKADA</u>			<u>323 939019</u>	
<u>Irene Griffith</u>			<u>323</u>	
<u>Noel E. Pillars</u>	<u>AT&amp;T</u>	<u>117 E Colorado</u> <u>PASADENA 91105</u>	<u>626</u> <u>578 7879</u>	<u>NOEL.E.PILLARS@ATT.COM</u>
<u>Stephanie Nordlinger</u>	<u>Homeowner</u>	<u>3933 S Sycamore</u> <u>Ave</u>	<u>323</u> <u>299-3244</u>	<u>snordlinge</u> <u>@aol.com</u>
<u>Stakeholder ROB</u>		<u>David Ave LA 90034</u>	<u>outlook.com</u>	
<u>CORA MOORE</u>		<u>4569 Edgewood Pl</u>	<u>323 717-7779</u>	
<u>Paula</u>				
<u>Karen</u>				

\*

# ATTACHMENT I



## COMMENT FORM


☐ South Gate-9/8-10am    ☒ Los Angeles-9/8-2pm    ☐ Los Angeles-9/9-10am  
☐ South Pasadena-9/9-2pm    ☐ South Pasadena-9/9-7pm    ☐ Los Angeles-9/10-2pm

**Please check above which meeting you are attending and please provide the following information:**

City:

**A. Are your comments presented on your own behalf or on behalf of an organization?**

☒ On my own behalf

 On behalf of the following organization:

**B. How can the impacts of this the area code boundary elimination overlay be minimized for you?**

Please provide any comments here and feel free to continue your comments on the back of this page.

- my concerns are in terms of clearly explaining the overlay: that it is a technical "overlay" & not a phone number change; that it is 323 (P) 213 not 323 (F) 213 when dialing a number once the overlay is completed
- how will this information be communicated? by ads, publicity, online, etc? It needs to be done in an efficient, direct (easiest way, and not only online because not everyone uses a smartphone or a computer. - Using the phone bill as a means of communication, of communicating these changes, would be very helpful.

**WHERE TO SEND WRITTEN COMMENTS:**

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

**Email:** [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

**Tel: (866) 340-6147**

**Thank you.**

**We appreciate your thoughts, comments and opinions.**

## COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

☐ South Gate-9/8-10am    ☐ Los Angeles-9/8-2pm    ☒ Los Angeles-9/9-10am  
☐ South Pasadena-9/9-2pm    ☐ South Pasadena-9/9-7pm    ☐ Los Angeles-9/10-2pm

Please check above which meeting you are attending and please provide the following information:

Name (please print): Ahmed ALSabounchi

City: Los Angeles

A. Are your comments presented on your own behalf or on behalf of an organization?

☐ On my own behalf  
☐ On behalf of the following organization: \_\_\_\_\_

B. How can the impacts of this the area code boundary elimination overlay be minimized for you?

Please provide any comments here and feel free to continue your comments on the back of this page.

#### WHERE TO SEND WRITTEN COMMENTS:

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

Email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

Tel: (866) 340-6147

Thank you.

We appreciate your thoughts, comments and opinions.

## COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

☐ South Gate-9/8-10am    ☒ Los Angeles-9/8-2pm    ☐ Los Angeles-9/9-10am  
☐ South Pasadena-9/9-2pm    ☐ South Pasadena-9/9-7pm    ☐ Los Angeles-9/10-2pm

Please check above which meeting you are attending and please provide the following information:

Name (please print): WERNER HINTZEN

City: SOUTH PASADENA

**A. Are your comments presented on your own behalf or on behalf of an organization?**

☒ On my own behalf

☐ On behalf of the following organization: \_\_\_\_\_

**B. How can the impacts of this the area code boundary elimination overlay be minimized for you?**

Please provide any comments here and feel free to continue your comments on the back of this page.

NOTICE SHOULD HAVE SAID THIS WAS AN OVERLAY  
AND YOUR NUMBER WOULD BE THE SAME

**WHERE TO SEND WRITTEN COMMENTS:**

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

Email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

Tel: (866) 340-6147

Thank you.

We appreciate your thoughts, comments and opinions.



## COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

   South Gate-9/8-10am       Los Angeles-9/8-2pm       Los Angeles-9/9-10am  
   South Pasadena-9/9-2pm    ☒ South Pasadena-9/9-7pm       Los Angeles-9/10-2pm

Please check above which meeting you are attending and please provide the following information:

Name (please print): Sandra Sifuentes  
City: Huntington Park, CA.

A. Are your comments presented on your own behalf or on behalf of an organization?

☒ On my own behalf  
☐ On behalf of the following organization: \_\_\_\_\_

B. How can the impacts of this the area code boundary elimination overlay be minimized for you?

Please provide any comments here and feel free to continue your comments on the back of this page.

A short transition change of a month before  
the 323 area code change takes effect to dial the  
1 the 323 area code and the number when I call  
someone in the city where I live or when I call  
someone in another city with the same area code.  
Thank you very much this information was very  
helpful and informative. Have a wonderful day.

Sincerely,

Sandra Sifuentes

#### WHERE TO SEND WRITTEN COMMENTS:

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

Email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

Tel: (866) 340-6147

Thank you.

We appreciate your thoughts, comments and opinions.

## COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

☐ South Gate-9/8-10am    ☐ Los Angeles-9/8-2pm    ☐ Los Angeles-9/9-10am  
☐ South Pasadena-9/9-2pm    ☐ South Pasadena-9/9-7pm    ☐ Los Angeles-9/10-2pm

Please check above which meeting you are attending and please provide the following information:

Name (please print): JOSÉ CASTAÑÓN 9-9-2015

City: LOS ANGELES, CA 90017

A. Are your comments presented on your own behalf or on behalf of an organization?

- ☐ On my own behalf  
☐ On behalf of the following organization: \_\_\_\_\_

B. How can the impacts of this the area code boundary elimination overlay be minimized for you?

Please provide any comments here and feel free to continue your comments on the back of this page.

ME GUSTO COMO NOS ESPLICARON

TODO ESTUB MUY BIEN  
FELECIDADES

SIN SERAMENTE

José Castañón

#### WHERE TO SEND WRITTEN COMMENTS:

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

Email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

Tel: (866) 340-6147

Thank you.

We appreciate your thoughts, comments and opinions.



## COMMENT FORM

### 323 Area Code Local Jurisdiction and Public Meetings

☐ South Gate-9/8-10am    ☐ Los Angeles-9/8-2pm    ☒ Los Angeles-9/9-10am  
☐ South Pasadena-9/9-2pm    ☐ South Pasadena-9/9-7pm    ☐ Los Angeles-9/10-2pm

Please check above which meeting you are attending and please provide the following information:

Name (please print): Norma Haydee Fernandez  
City: Los Angeles CA. 90026

A. Are your comments presented on your own behalf or on behalf of an organization?

☒ On my own behalf  
☐ On behalf of the following organization: \_\_\_\_\_

B. How can the impacts of this the area code boundary elimination overlay be minimized for you?

Please provide any comments here and feel free to continue your comments on the back of this page.

yo quisiera saber, cuando van hacer  
los cambios de las Areas de aqui  
de los Angeles, y porque lo van  
a cambiar.  
Por favor mandemen a avisar.

Mi dirección es: 1437 Norte Alvarado St. L.A. CA.  
90026  
90026

#### WHERE TO SEND WRITTEN COMMENTS:

California Public Utilities Commission  
Public Advisor's Office  
320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013

Email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov)

Tel: (866) 340-6147

Thank you.

We appreciate your thoughts, comments and opinions.

# **EXHIBIT E**

November 10, 2015

To: All 213 and 323 NPA Code Holders and Other Industry Members (California)

Subject: Final Minutes of October 27, 2015 Meeting

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Attached are the final minutes of the CA 323 NPA October 27, 2015 follow up relief planning meeting. The relief application has been reviewed and approved and will be filed with the California Public Utilities Commission within two weeks.

Please feel free to contact me if you have any questions regarding the above mentioned relief planning project, any aspect of relief planning, or have any questions about receiving notices and documents via NNS. I can be reached on 571-434-5690 or via email at the address above.

Sincerely,

Joseph R. Cocke  
Senior NPA Relief Planner  
NANPA  
e-mail: [joe.cocke@neustar.biz](mailto:joe.cocke@neustar.biz)

CC: Fe Lazaro and Joanne Leung – CPUC Staff

Attachments

**CALIFORNIA – 323 NPA  
FOLLOW UP RELIEF PLANNING MEETING  
VIA CONFERENCE CALL  
FINAL MINUTES  
October 27, 2015**

**WELCOME, INTRODUCTIONS & AGENDA REVIEW**

Joe Cocke, Senior NPA Relief Planner–NANPA, welcomed the participants and reviewed the objective of the meeting. A list of attendees can be found in Attachment #1. Joe then reviewed the purpose of the meeting and NANPA's roles and responsibilities.

**REVIEW CONSENSUS PROCESS AND NPA RELIEF PLANNING GUIDELINES**

Joe stated that the ATIS (Alliance for Telecommunications Industry Solutions) approved industry consensus process would be followed. He reviewed the consensus process and explained how consensus is determined. In addition, Joe stated that the minutes would be comprised of consensus agreements, and that issues not captured by consensus could be expressed in the form of a Statement for the Record, which could be conveyed at any point during the meeting.

**RELIEF PLANNING RE-CAP**

Joe provided a recap of the relief planning process so far for the CA 323 NPA:

Pre-IPD conference call held March 19, 2015

Informal meeting notes published on March 20, 2015

Initial Relief Planning Meeting conducted on April 22, 2015

Final minutes published on May 14, 2015.

Local Jurisdiction and Public Meetings held September 8, 9 and 10, 2015.

**REVIEW OF CPUC STAFF REPORT ON PUBLIC MEETINGS**

Joe provided an overview of the CPUC Staff's report on the local jurisdiction and public meetings:

In preparation of the public meetings notices were sent in customers' bills; the CPUC sent letters to 269 local jurisdictions including local, state and federal elected officials, police and fire agencies, the highway patrol and the chambers of commerce. A news release was provided plus the meeting schedule was posted on the CPUC website.

Two local jurisdiction meetings and four public meetings were held in South Gate, Los Angeles, and South Pasadena on September 8, 9 and 10, 2015. The history of the NPAs, the effects of NPA changes and the implementation process of a new NPA was discussed in the meetings. The industry's recommended relief plan was presented along with maps of the 213 and 323 NPAs. Meeting attendees were encouraged to write their comments and concerns. Most attendees were concerned about losing their existing phone number or area code.

The CPUC Staff's report on the meetings includes the customer notices, news release, letter to the local jurisdictions and related mailing lists, meeting handout package, maps, presentation script, staff's power-point presentation, sign-in sheets and comments forms. The staff's report will be an exhibit to the application for relief filed by NANPA.

### **323 NPA STATUS**

Joe informed participants that the February 13, 2015, Delta Number Resource Utilization Forecast ("NRUF") projected the 323 NPA to exhaust during the 1<sup>st</sup> Quarter 2018. Then on September 18, 2015 another Delta Number Resource Utilization Forecast ("NRUF") projects the 323 NPA to exhaust during the 3<sup>rd</sup> Quarter 2017 with monthly CO Code demand projection of 1.6 codes/month (19 codes per year). Joe mentioned the projected exhaust of 3Q2017 did not change in the October 2015 NRUF exhaust projections published on October 26, 2015.

Joe provided a read-out of the monthly CO Code Assignment Activity for the California 323 NPA. He reported as of October 26, 2015 there were 33 NXX codes available for assignment, 752 assigned NXX codes, and 15 unavailable NXX codes which are as follows: Eight N11s, and the other standard UAs, 323, 555, 700, 748, 950, 958 and 959. The assignment history is: 12 codes assigned in 2013; 24 codes assigned in 2014 and 22 codes assigned YTD; with a monthly average of 1.7 codes or 20 codes per year. Joe mentioned there hasn't been any CO Code assignments so far in October.

### **213 NPA STATUS**

Joe informed participants that the April 2015 Number Resource Utilization Forecast ("NRUF") projects the 213 NPA to last beyond 30 years. Joe mentioned this forecast did not change with the October 2015 NRUF published on October 26, 2015.

Joe provided a read-out of the monthly CO Code Assignment Activity for the California 213 NPA. He reported as of October 26, 2015 there were 325 NXX codes available for assignment, 461 assigned NXX codes, and 14 unavailable NXX codes.

### **323 NPA NUMBER POOLING INFORMATION**

Cecilia McCabe, Neustar – Number Pooling Implementation Manager, reported that in the 323 NPA pooling commenced on August 25, 2001, there are 12 rate centers (RCs), all 12 RCs are mandatory pooling. In the period of November 1, 2014 to October 26, 2015, 430 blocks have been assigned in the 323 NPA, and as of 10/26/15 there are 88 blocks available for assignment to service providers. Pooling has assigned 32 codes in the same period, 32 for pool replenishment, 0 for dedicated customers and 0 for LRN. The forecasted need for the next twelve months is 28 codes for pool replenishment and dedicated customers and none for LRNs.

### **213 NPA NUMBER POOLING INFORMATION**

Cecilia McCabe, Neustar – Number Pooling Implementation Manager, reported that pooling commenced on September 18, 2002, there are 3 rate centers (RCs), all 3 RCs are mandatory pooling. In the period from November 1, 2014 to October 26, 2015, 255 blocks have been assigned in the 213 NPA, and as of 10/26/15 there are 23 blocks

available for assignment to service providers. Pooling has assigned 25 codes in the same period, 23 for pool replenishment, 1 for dedicated customers and 1 for LRN. The forecasted need for the next twelve months is 18 codes for pool replenishment and dedicated customers and one for LRNs.

## **EXPLANATION OF RELIEF ALTERNATIVE**

### **ALTERNATIVE – NPA BOUNDARY ELIMINATION OVERLAY**

The boundary between the existing 213 and 323 NPA codes would be eliminated and the 213 and 323 NPAs would be assigned to the same geographic areas occupied by the existing 213 and 323 NPAs. The 213 NPA and 323 NPA customers would retain their current telephone numbers; however, 1 plus ten-digit dialing for all calls by all customers within and between the 213 and 323 NPAs in the affected area would be required. Central office codes in the 213 overlay NPA will be assigned upon request in the 323 area with the effective date of the new area code boundary and 323 NPA central office codes would be assigned upon request in the 213 NPA area. There are three rate centers in the 213 NPA with a forecasted exhaust of more than 30 years; eliminating the boundary to include the 323 NPA area would result in a projected life of approximately 15 years before additional relief would be required. This would conserve the supply of NPAs and avoid the need to introduce a third area code to downtown Los Angeles at this time.

## **REVIEW OF IMPLEMENTATION SCHEDULE**

It was noted again that the start of mandatory dialing should avoid major holiday periods such as Thanksgiving, Christmas and New Year's. Interval dates, start of permissive dialing and mandatory dialing, will occur during non-business hours, usually early Saturday mornings. Joe mentioned the INC guidelines state that NANPA should recommend that mandatory dialing starts 6-months prior to the forecasted exhaust.

## **IMPLEMENTATION ISSUES**

At the April 22, 2015 meeting the industry agreed to recommend a 16-month implementation with the start of permissive dialing on February 4, 2017 ending on November 4, 2017 and the first code activation date for the 213/323 NPAs on December 4, 2017.

In view of the fact that the forecasted exhaust date has changed from 1Q2018 to 3Q2017, mandatory dialing should be in 1Q2017. Joe mentioned following the guidelines of having mandatory dialing 6-months prior to exhaust is needed. Joe encouraged the industry to avoid a “just in time” relief approach in 3Q2017, and have mandatory dialing in place 6-months before exhaust. With 33 codes available and if NPA relief was in place by 1Q2017, then the codes would last at the forecasted rate demand of 1.7 per month. ( $33/1.7 = 19$  months).

Joe also stated if demand jumps up and is accelerated we may have to declare jeopardy. Joe then asked the industry members if they wished to reconsider their previously recommended implementation interval dates established at the April 22, 2015 meeting.

A recommendation was made and consensus reached to recommend to the Commission a 13-month implementation schedule with the following interval dates: a six-month network preparation and customer education period starting February 27, 2016, a six-month permissive dialing period starting August 27, 2016 and the end of permissive and start of mandatory 1+10 digit dialing start February 25, 2017, and one month later the first code activation for 213/323NPAs on March 25, 2017. The recommended schedule is as follows:

**Interval Timeframes and Dates for Boundary Elimination Overlay:**

<b>EVENT</b>	<b>DATE</b>
Total Implementation Period	13-months
Start customer education and network preparation	2/27/16
Start of permissive 7-digit and 1+10-digit dialing and continued customer education (Calls within 213 and 323 NPAs can be dialed using 7-digits or 1+10 digits)	8/27/16
Start of mandatory 1+10-digit dialing	2/25/17
Effective date of NPA boundary elimination and earliest first code activation of 213 and 323 central office codes anywhere within the newly combined 213/323 area.	3/25/17

**STATEMENTS FOR THE RECORD**

An industry member suggested and unanimous consensus was reached to replace the previous consensus statement addressing customer education with the following to be in the application:

*“The industry has successfully educated the public in more than 30 other overlay implementations within the United States over the last 10 years, including 6 overlays already implemented in California. Based on that experience and the effective education model that the industry has developed over the years in other states, the industry has concluded that an ordered and funded Public Education Plan (PEP) in California is no longer necessary. The industry will work together as a committee to develop joint customer education materials and methods, and individual carriers will continue to be ultimately responsible for educating their own customers. The industry intends to fully educate and prepare the public regarding the dialing change and the boundary elimination, by utilizing carrier notices, “special letters” to alarm associations, PSAPs and other customers that need to reprogram equipment, and press releases. Carriers may use other methods to educate customers as they deem fit, including social media. The CPUC can also sponsor TV and Radio Public Service Announcements if it so chooses.”*

**NANPA FILING INDUSTRY EFFORTS WITH COMMISSION**

NANPA will prepare an updated draft of the petition to include the results of today's meeting and is to be reviewed and approved one more time before being filed with the

California Public Utilities Commission.

### **REVIEW OF DRAFT MEETING MINUTES**

Consensus was reached that the draft minutes resulting from this meeting and the updated draft filing will be distributed to the industry no later than November 5, 2015. The meeting to review and approve the draft minutes and the updated draft petition is scheduled to be on November 10, 2015. The details of the meeting is as follows:

Approve Minutes and Petition Conference Call

Date: November 10, 2015

Time: 11:30 AM PT; 12:30 PM MT; 1:30 PM CT; 2:30 PM ET

Dial-in number: 630-827-6799

Passcode: 8831535 #

**NANPA is also making an online capability available for this meeting. To join the online of the reference documents during the call please utilize the link and instructions provided below:**

[https://urldefense.proofpoint.com/v2/url?u=https-3A\\_\\_neustar.webex.com\\_neustar\\_j.php-3FMTID-3Dm8ccbf8b4da4a7234067c187b2b41b307&d=AwMGaQ&c=MOptNIVtIEtDALC\\_1ULrw&r=O6ub6WcNvHcqR8QyH34bdMaow0\\_qxONlcs mouaSKj8g&m=gHKmnVOOCJXcScZl vl5HA0xWgLezM32wtd3vYYbCiK8&s=kn\\_ZEj4PEgZRLcEko4ouNA35kl0pwywn5B0TRFPv0&e=](https://urldefense.proofpoint.com/v2/url?u=https-3A__neustar.webex.com_neustar_j.php-3FMTID-3Dm8ccbf8b4da4a7234067c187b2b41b307&d=AwMGaQ&c=MOptNIVtIEtDALC_1ULrw&r=O6ub6WcNvHcqR8QyH34bdMaow0_qxONlcs mouaSKj8g&m=gHKmnVOOCJXcScZl vl5HA0xWgLezM32wtd3vYYbCiK8&s=kn_ZEj4PEgZRLcEko4ouNA35kl0pwywn5B0TRFPv0&e=)

Meeting number: 624 904 204

Meeting password: gDPm9x46

Adjourned

# # #

After minor changes these minutes became final on November 10, 2015.



**213 and 323 NPA – CALIFORNIA**  
**Follow up Relief Planning Meeting Via Conference Call**  
**October 27, 2015**  
**Participants**

<b>NAME</b>	<b>COMPANY</b>
Barbara Croft	AT&T
John Heffernan	AT&T
Noel Pallais	AT&T
Donovan Green	AT&T
George Guerra	AT&T
Micki Burton	AT&T
Rita Schmitz	CenturyLink
Stacey Hines	Charter Communications
Joanne Leung	CPUC
Jeanne Bell	Integra
Joe Cocke	NANPA Relief Planning
Wayne Milby	NANPA Relief Planning
Beth Sprague	NANPA
Cecilia McCabe	Neustar Pooling Implementation
Shaunna Forshee	Sprint
Paula Jordan Campagnoli	T-Mobile
Kyeva Keith	T-Mobile
Liz Jacobs	TelePacific
Bernie Gines	Verizon
Laura Dalton	Verizon
Yun Lee	Verizon
Dana Crandall	Verizon Wireless