

1 [Area Code Reform]

2 URGING THE DEPARTMENT OF TELECOMMUNICATIONS AND
3 INFORMATION SERVICES (DTIS) AND THE CITY ATTORNEY TO FILE A
4 PETITION WITH THE CALIFORNIA PUBLIC UTILITIES COMMISSION
5 (CPUC) REQUESTING THAT THE IMPLEMENTATION OF THE
6 APPROVED 415 OVERLAY AREA CODE RELIEF PLAN THAT WOULD
7 REQUIRE ELEVEN DIGIT DIALING BE POSTPONED AND URGING THE
8 FEDERAL COMMUNICATIONS COMMISSION, THE CPUC AND THE
9 STATE LEGISLATURE TO SUPPORT MEASURES DESIGNED TO
10 PROMOTE AREA CODE REFORM.
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14 WHEREAS, The demand for new area codes in California has been
15 explosive; and

16 WHEREAS, During 1997 and 1998, ten new area codes were implemented
17 in California and five more area codes are scheduled to be implemented over the
18 next two years; and

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20 WHEREAS, Planning for an additional nine area codes is currently
21 underway and some area codes in California now face a third round of area code
22 relief; and

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24 WHEREAS, California will open its twenty-sixth area code later this year
25 and to meet the demand for numbers without implementing any conservation

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measures will require fifteen more area codes by the end of 2002, bringing the total number of area codes in the state to forty-one; and

WHEREAS, As a result of this growth, the California Public Utilities Commission (CPUC) realized the need to develop a statewide policy for implementing new area codes in a competitively neutral manner while minimizing cost and disruption to the public; and

WHEREAS, In order to accomplish this goal, the CPUC instituted a rulemaking in December 1998 to consider the following policy options, (1) the use of geographic splits, where the area is split into two regions with one region keeping the existing area code and the other region receiving a new area code; (2) the use of overlays, when an area code is added to an area and both the new overlay area code and the previously existing area code serve the same area simultaneously; or (3) some combination of these two options; and

WHEREAS, The current 415 area code covers San Francisco and Marin counties; and

WHEREAS, In April 1998, customers in the 415 area were informed that another area code would need to be implemented; and

WHEREAS, The telecommunications industry planning team held two meetings in San Francisco in order to discuss the options of area code overlay and geographic split; and

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1 WHEREAS, In December 1998 the industry team submitted an area code
2 relief plan recommending the overlay to the CPUC as it was the plan favored at
3 the public meetings; and

4 WHEREAS, In December 1998 the San Francisco Board of Supervisors
5 passed a resolution supporting an area code overlay over a geographic split if
6 area code relief was necessary; and

7 WHEREAS, On April 1, 1999 the CPUC approved an overlay for the 415
8 area code which is scheduled to begin on October 21, 2000; and

9 WHEREAS, As a result, on July 24, 2000, callers will be forced to dial
10 eleven digits for all calls within the current 415 area code region in order to treat
11 all callers within the overlay region equally with respect to dialing arrangements;
12 and
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14 WHEREAS, Mandatory dialing of eleven digits and the imposition of an
15 overlay plan will cause significant hardship and loss of geographic identity for
16 residents and businesses located in the 415 area code; and
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18 WHEREAS, In July 1999 an area code overlay of 424 was planned for West
19 Los Angeles in the 310 area code; and

20 WHEREAS, A petition to stop the implementation of this overlay in West
21 Los Angeles was filed with the CPUC; and
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23 WHEREAS, The petitioners, comprised of residents, business owners and
24 social service providers located in the 310 area code, feel that the overlay plan
25 should be halted until both federal and state regulatory bodies currently

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studying this issue have had the opportunity to make other recommendations;
and

WHEREAS, On June 24, 1999, the CPUC temporarily suspended the implementation of the new 424 area code overlay in order to review the concerns submitted by the petitioners and advised that they expect to reach a decision on whether to rescind the 424 overlay soon; and

WHEREAS, The City and County of San Francisco should actively support various movements at the federal and state levels which focus on the root of the area code exhaustion problem; and

WHEREAS, The Federal Communications Commission (FCC) adopted a Notice of Proposed Rulemaking on May 27, 1999 to consider a variety of measures intended to increase the efficiency with which telecommunications carriers use telephone numbers in order to develop comprehensive solutions to the numbering exhaust problem; and

WHEREAS, The FCC's notice builds upon efforts of the North American Numbering Council, a federal advisory committee composed of industry members, regulatory entities and consumer groups, as well as on the efforts of state public utilities commissions; and

WHEREAS, Currently, because of the way the telephone network routes calls, telephone numbers are allocated to each carrier in blocks of 10,000 for each geographic area or rate center to be served even though all of the numbers may

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not be needed and many telecommunications service providers may use
1 significantly less than fifty percent of the numbers allocated to them; and

2 WHEREAS, California has 190 competitive local telephone companies and
3 56 wireless firms, all of which need to assign numbers to their customers; and

4 WHEREAS, Due to the fact that numbers are now allocated in blocks of
5 10,000 per rate center and there are 800 rate centers in the state, a carrier seeking
6 to provide service statewide in California would need eight million numbers to
7 begin offering service; and

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9 WHEREAS, Number pooling, one measure proposed by the FCC, allows
10 service providers in a given area to receive numbers in smaller blocks such as
11 1000 which may significantly increase the efficiency with which numbers are
12 used; and

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14 WHEREAS, The FCC is also considering new guidelines governing
15 number allocation such as tying the allocation of numbers to a showing of need
16 by the service provider so that service providers will request numbers only when
17 they need them and return numbers they no longer need so others can use them;
18 and

19
20 WHEREAS, A month before the FCC issued its Notice of Proposed
21 Rulemaking, the CPUC asked the FCC to waive key federal rules in order to
22 provide the CPUC with additional tools to bring the "number crisis" facing the
23 state under control; and
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1 WHEREAS, The CPUC's petition to the FCC seeks authority without
2 which the CPUC cannot act to effectively deal with the number crisis facing
3 California; and

4 WHEREAS, If granted, these waivers would allow the CPUC to oversee
5 the allocation of telephone numbers to companies more efficiently by
6 implementing a mandatory number pooling trial, to order carriers to return
7 unused prefixes and portions of prefixes, and to consider assigning area codes to
8 specific technologies such as pagers, fax machines and modems; and

9 WHEREAS, In addition to efforts by the FCC and CPUC to deal with the
10 issue of numbering exhaust, AB 818, sponsored by Assemblyman Wally Knox
11 and currently pending in the State Legislature, would require the CPUC to take
12 several measures to alleviate the rate of area code exhaust and slow the creation
13 of new codes; and

14 WHEREAS, Specifically, the bill would direct the CPUC to (1) develop
15 and implement number conservation measures for telecommunications
16 providers; (2) seek authority from the FCC to be able to take other measures; and
17 (3) conduct an audit of number use rates; and

18 WHEREAS, Due to the importance of this issue, the CPUC has planned a
19 series of roundtables and public hearings on area code policy throughout the
20 state this summer; now, therefore, be it

21 RESOLVED, That the Board of Supervisors of the City and County of San
22 Francisco urges the Department of Telecommunications and Information
23

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25 **BOARD OF SUPERVISORS**

Services (DTIS) and the City Attorney to file a petition with the CPUC requesting
1 that the implementation of the approved 415 overlay area code relief plan that
2 would require eleven digit dialing be postponed; and, be it

3 FURTHER RESOLVED, That the Board of Supervisors of the City and
4 County of San Francisco suggests that the CPUC investigate the possibility that
5 an overlay area code in the 415 region be used for technology specific services
6 such as cellular telephones, pagers, fax machines and modems in order to
7 prolong the availability of 415 numbers for businesses and residents of San
8 Francisco and to avoid mandated eleven digit dialing within the 415 area code;
9 and, be it
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11 FURTHER RESOLVED, That the Board of Supervisors of the City and
12 County of San Francisco urges the Federal Communications Commission to
13 adopt new rules and regulations governing the allocation of telephone numbers;
14 and, be it
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16 FURTHER RESOLVED, That the Board of Supervisors of the City and
17 County of San Francisco supports the California Public Utilities Commission's
18 request for a waiver from the Federal Communications Commission in order to
19 give the state more flexibility in allocating telephone numbers; and, be it
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21 FURTHER RESOLVED, That the Board of Supervisors of the City and
22 County of San Francisco urges the State Legislature to pass and Governor Davis
23 to sign AB 818, designed to conserve telephone numbers and preserve area
24 codes.
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City and County of San Francisco

City Hall
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Tails

Resolution

File Number: 991289

Date Passed:

Resolution urging the Department of Telecommunications and Information Services (DTIS) and the City Attorney to file a petition with the California Public Utilities Commission (CPUC) requesting that the implementation of the approved 415 overlay area code relief plan that would require eleven digit dialing be postponed and urging the Federal Communications Commission, the CPUC and the State Legislature to support measures designed to promote area code reform.

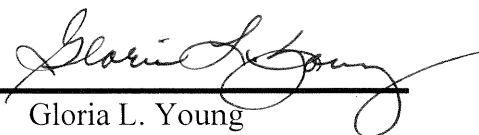
July 6, 1999 Board of Supervisors — ADOPTED

Ayes: 9 - Ammiano, Bierman, Brown, Katz, Kaufman, Leno, Newsom, Teng, Yee

Absent: 2 - Becerril, Yaki

File No. 991289

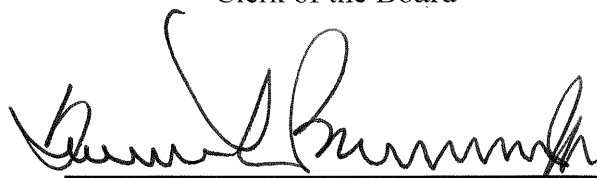
I hereby certify that the foregoing Resolution was ADOPTED on July 6, 1999 by the Board of Supervisors of the City and County of San Francisco.



Gloria L. Young
Clerk of the Board

JUL 16 1999

Date Approved



Mayor Willie L. Brown Jr.