North American Numbering Council
Meeting Minutes
July 13, 2004 (Final)

I. Time and Place of Meeting. The North American Numbering Council held a meeting commencing at 9:30 a.m., at the Federal Communications Commission, 445 12th Street, S.W., TW-C305, Washington, D. C.

II. List of Attendees.

<u>Voting Council Members:</u>

1.	Robert Atkinson	Chairman
2.	Paul LaGattuta	AT&T
3.	Randy Sanders	BellSouth
4.	Lori McGarry	CTIA
5.	Stephen Trotman	CompTel/ASCENT Alliance
6.	Karen Mulberry	MCI
7.	Hon. Jack Goldberg	NARUC, Connecticut
8.	Don Gray	NARUC - Nebraska
9.	Hon. Thomas Dunleavy	NARUC – New York
10.	Natalie Billingsley	NASUCA - California
11.	Joel Cheskis	NASUCA - Pennsylvania
12.	Beth O'Donnell	NCTA
13.	Rosemary Emmer	Nextel
14.	David Bench	Nortel Networks
15.	John McHugh	OPASTCO
16.	Matthew Adams	SBC Communications, Inc.
17.	Hoke Knox	Sprint
18.	Anna Miller	T-Mobile USA, Inc.
19.	Thomas Soroka, Jr.	United States Telecom Association (USTA)
20.	Douglas P. Sullivan	Verizon

<u>Special Members (Non-voting):</u>

John Manning	NANPA
Jean-Paul Emard	ATIS
Amy Putnam	PA
Maripat Brennan	NBANC
Brenda Stevens	CRTC

<u>Commission Employees:</u>

Sanford Williams, Designated Federal Officer (DFO)
Pam Slipakoff, Assistant DFO, Telecommunications Access Policy Division
Cheryl Callahan, Assistant Chief, Telecommunications Access Policy Division

Deborah Blue, Telecommunications Access Policy Division

III. Estimate of Public Attendance. Approximately 25 members of the public attended the meeting as observers.

IV. Documents Introduced.

(1)   Agenda
(2)   NANPA Fund Performance Status Report & Funds Projection
(3)   North American Portability Management/LLC Report to NANC
(4)   NANPA Report to the NANC
(5)   Report on NANP Administration System (NAS) Security Breach
(6)   National Thousands Block Number Pooling Services Report
(7)   INC Report to the NANC
(8)   LNPA Working Group Status Report to the NANC
(9)   Wireless Number Portability Operations Status Report to the NANC
(10)   Numbering Oversight Working Group (NOWG) Report
(11)   Country Code 1 (CC1) ENUM LLC Mission and Scope
(12)   List of NANC Accomplishments (January 2002 – Present)

V.   Summary of the Meeting.

Announcements and Recent News. Chairman Atkinson reviewed the 2005 NANC Meeting Schedule with the Council. It was decided that the November 15, 2005 meeting would be changed so that it would not conflict with the NARUC meeting. Chairman Atkinson proposed that the Council consider the possibility of NANC meetings being held quarterly instead of bimonthly starting in 2006. Chairman Atkinson congratulated Lori Messing on her recent marriage and announced that her name is now Lori McGarry.

Chairman Atkinson indicated that a VoIP provider is offering seven-digit dialing. He questioned the applicability of mandatory ten-digit dialing and the implications on numbering resource optimization (e.g., number portability, pooling, etc.) Chairman Atkinson stated that the NANC will wait and see if anything evolves from that marketplace development.

A.   Approval of Meeting Minutes. The May 18, 2004 NANC Meeting Minutes will be reviewed and approved electronically.

B.   North American Billing and Collection (NBANC) Report. Maripat Brennan, NBANC, provided the report to the Council. Ms. Brennan reviewed the information that was sent to US Carriers, Canada, and the Caribbean for the annual payments to the NANPA fund, which were due on July 12, 2004.

Ms. Brennan stated that as of June 30, 2004 the current fund balance, including a $1 Million contingency, is $7.7 Million.

Ms. Brennan reported that the NBANC met with Welch & Company and the FCC staff on June 17, 2004 to discuss the transition. She advised that the NBANC will give the NANPA Fund Performance Status Report and Funds Projection at the September 14, 2004 NANC meeting. Starting with the November 9, 2004 NANC meeting, Welch and Company will give the report.

Ms. Brennan reported that the NBANC submitted a request to the FCC for reimbursement for additional work performed between October 2002 and December 2003. She advised that an agreement was reached, and NBANC will be billing the FCC for $28,000. Ms. Brennan further advised that NBANC is working with the FCC staff to arrange payment.

Randy Sanders, BellSouth, inquired whether it had been determined what structure would be used by the NANC to oversee the work of Welch and Company. Chairman Atkinson stated that the issue will be addressed during discussions with the Cost Recovery Working Group later during the meeting.

C.   North American Portability Management (NAPM) LLC Report. Charles Ryburn, Co-Chair, provided the report to the Council. Mr. Ryburn reported that the NAPM approved a special access arrangement to the NPAC in order to support the telemarketing industry's compliance with the Telephone Consumer Protection Act of 1991 (TCPA). He advised that this service was launched on May 12, 2004 and currently has 92 subscribers.

Mr. Ryburn reported that NeuStar noticed a porting backlog and processing slow-down in the Southeast and Midwest regions due to fragmentation of the database. He further reported that NeuStar proactively requested NAPM approval for an extended maintenance window in order to fix the problem. Mr. Ryburn stated that approval was granted, and the Southeast region underwent maintenance May 8-9, 2004, followed by the Midwest on May 15-16, 2004. He advised that the maintenance proved to be successful and resulted in a faster porting response time in the regions.

Mr. Ryburn reported that on June 17, 2004, NeuStar notified the NAPM LLC that the same fragmentation problem was occurring in the Southwest Region. He advised that instead of performing emergency maintenance, NeuStar requested that Southwest region hardware migration be accelerated one week. Mr. Ryburn further advised that the request was approved, and the NPAC issues were resolved.

Mr. Ryburn reported that NeuStar proposed to the NAPM a hardware architecture change from Versant to an Oracle platform. He advised that the NAPM approved this change, and the conversion has been accomplished in all regions with a minimum amount of downtime. Mr. Ryburn further advised that indications are positive in all regions that the conversion is a success.

D.   North American Numbering Plan Administrator (NANPA) Report to the NANC. John Manning, NANPA, provided the report to the Council.

Central Office Code (CO) Activity Report. Mr. Manning reported that from June 2003 to May 2004, the average CO Code assignment rate was 250 codes per month. He further reported that the highest month was March 2004 in which 434 CO Codes were assigned, and the lowest month was December 2003 in which 164 CO Codes were assigned. Mr. Manning stated that over the same time period, the average quantity of CO Code returns is 113 codes per month. He indicated that this translates into a net average monthly assignment rate of 137 codes.

Mr. Manning reported that as required by the FCC 2nd NRO Order, effective June 30, 2004, service providers must meet a utilization requirement of at least 75% before NANPA can assign an additional code in the rate center in which the service provider is requesting resources. He stated that this requirement is in addition to the months-to-exhaust requirement that has been in place for receiving growth codes.

Mr. Manning advised that the transition of the Central Office Code Administration function from Concord, CA to Sterling, VA is underway. He stated that as of July 13, 2004, two Code Administrators are located in Sterling, and one Code Administrator is in Concord. Mr. Manning further stated that two additional Code Administrators are currently in training in Sterling and will assume administration responsibilities in August.

NPA Relief Activity Status Report. Mr. Manning reported that with the new NPA exhaust projections, there are four NPAs currently projected to exhaust within the next 12 months: California 909 and Mississippi 601, which have relief plans and scheduled implementation dates; California 310, which has a relief plan but no scheduled implementation; and Illinois 630, which has a relief plan and a scheduled implementation.

Mr. Manning reported that on June 21, 2004, the Utah Public Service Commission vacated the permissive and mandatory dialing associated with the NPA 801 split. The 801 NPA split has been suspended until further notice.

NPAs Exhausting within Next 36 Months. Mr. Manning stated that per industry guidelines, NANPA initiates relief planning 36 months prior to the projected exhaust of an NPA. He indicated that there are 30 NPA relief projects projected to begin over the next four years. Mr. Manning reviewed a summary of the most recent NPA exhaust analysis with the Council members.

NANP Administration System (NAS) Update. Mr. Manning reported that on May 24, 2004, NRUF on-line capabilities became available in NAS. With this new capability, service providers are able to submit NRUF data on-line as well as use the current submission methods of FTP and email (excel file).

Mr. Manning advised that NAS also provides four NRUF report to service providers. These reports provide utilization and forecast data from submitted NRUF data for the Operating Company Number(s) in a service provider's NAS profile.

Mr. Manning indicated that state regulators also have access to a number of NRUF reports for their respective states. State NAS users with appropriate authorization can access a variety of reports containing NRUF data that are presently provided in their state databases.

Mr. Manning advised that the next submission cycle for NRUF data is underway. He further advised that the deadline for submission is August 1, 2004.

<u>NANP Administration System (NAS) Security Breach</u>. Mr. Manning reported that on June 12, 2004, NANPA determined that individual service provider-specific utilization and forecast data collected via the Numbering Resource Utilization Forecast (NRUF) reporting process was viewable in the NAS NRUF reports. He stated that based upon this discovery, NANPA took immediate steps to remove external NAS access to these reports.

Mr. Manning reviewed a summary of the actions taken by NANPA to investigate and resolve this security issue with the Council members.

E.   Presentation by National Thousands–Block Administrator (PA). Amy Putnam, NeuStar, provided the report to the Council. Ms. Putnam reported that the following pending Change Orders have been reviewed by the NOWG:

- Change Order No. 24 – Recurring NPAC reports, held in abeyance pending outcome of Change Order #26 Report and Recommendation.
- Change Order No. 25 – A request from a carrier to have the PAS generate a Part 4 report.
- Change Order No. 27 – Extending Forecast Report from 12 to 18 months.
- Change Order No. 29 – INC Issue 426 – Auto populate Part 3 remarks with information from comments on donation form.

Ms. Putnam reported that Change Order No. 26 (one time NPAC report) was approved on May 3, 2004. She stated that research generated by the Change Order #26 Report was completed, and the results were sent to the FCC on July 1, 2004.

Ms. Putnam reported that for the May 2004 Thousands Block Pooling Report, 4,576 applications were approved; 352 applications were denied; and 232 applications were suspended. For the June 2004 Report, 4,039 applications were approved; 297 applications were denied; and 289 applications were suspended. PAS availability was 99.94 percent for May 2004. PAS availability was 100 percent for June 2004.

Ms. Putnam reported that on June 18, 2004, the New York Public Service Commission issued a Declaratory Ruling regarding reclamation of blocks in the 540 and 550 Central Office (NXX) Codes.

Ms. Putnam reported that the PA ran a list of non-participating carriers from the PAS. She stated that the carriers were contacted (if a contact could be found) to notify and allow them to perform any required functions (donations, forecasts, etc.). The PA re-ran

the list from the PAS. This final list was edited and provided to the FCC on July 6, 2004 and provided to the states on July 7, 2004.

Ms. Putnam reported that the PA met with the NOWG on June 30, 2004 regarding the PA Performance Evaluation for 2003.

Ms. Putnam reported that the PA received approval from the FCC for disaster recovery testing. The testing will take place the week of August 23, 2004. Operational testing will take place during business hours and will not affect the availability of the PAS. Technical testing will take place from 8:00 PM – Midnight ET on Saturday, August 28, 2004.

Ms. Putnam stated Alaska finally has pooling. She advised that pooling has now been implemented in all 50 states.

F.   Industry Numbering Committee (INC) Report. Ken Havens provided the report to the Council. Mr. Havens reviewed the INC Meeting Schedule with the Council members.

Mr. Havens reviewed the INC responses to the NANC Action Items of May 18, 2004 (shown below) related to NRUF reporting. He noted that nine Service Providers (SPs) participated in this non-statistically significant "survey."

1. Review the March 16, 2004 NANC Minutes regarding the issue of NRUF Reporting and the direction given therein.
   - Done

2. Specifically identify how SPs that participate in the INC report TNs in contaminated blocks that are donated to the PA.
   - Three of the nine SPs (33%) report the status of contaminated TNs in the appropriate categories (assigned, reserved, administrative, intermediate, or aging); these SPs designate the block as "donated to the pool" on the NRUF 502 U1 worksheet.
   - Six of the nine SPs (67%) do not report any status of contaminated TNs; these SPs designate the block as "donated to the pool" on the NRUF 502 U1 worksheet.

3. Specifically identify how SPs that participate in the INC report TNs in contaminated blocks that are received from the PA.
   - Each of the nine SPs (100%) reports these contaminated TNs as assigned.

4. Provide a relative weighting on the percentage of SPs within the INC that report contaminated TNs consistent with item 2, item 3, both ways, or none.
   - See #2 and #3 above.

5. Recommend a single methodology for reporting TNs in contaminated blocks for long term implementation.
   - The INC recommends this single methodology for reporting TNs in contaminated blocks for long-term implementation:
     - when a SP donates a contaminated block to the pool, the SP should designate the block as "donated to the pool" on the NRUF 502 Form (Form U1 – Utilization Reporting Form). The SP should not make any entries in other columns.

     - when a SP receives a contaminated block from the pool, the SP should report the contaminants as assigned on the Form U1.

     However, long term implementation of this recommendation should be considered only if and when the FCC/OMB considers this issue to be of great significance and makes changes to the NRUF forms. In addition, NANPA should maintain a list of proposed NRUF changes such as these which NANPA can address with the FCC. At that time, NANPA would change any related instructions in its NRUF Job Aid.

NRUF Points to Consider:

- To avoid any inference of "double counting," regulators who utilize NRUF data are advised that individual SP values for donated thousands-blocks show in columns (e.g., Assigned, Reserved, etc.) other than "Donated" can be disregarded. If this direction is followed, it eliminates any concern about under or over reporting of resources since all pooled SPs report the status consistently on contaminated blocks received from the PA.

- Should the FCC contemplate any future changes to Form 502, INC would appreciate the opportunity to provide input.

NANC Time Reporting

- 49 person-hours (15% of the total INC meeting time) were spent on the May NANC meeting action items during the last INC meeting.

- 16 person-hours were spent discussing issues relating to FCC Change Orders (both NANPA & PA) during the last INC meeting.

Other INC Issues

Some NANC members expressed concern that the NANC was not kept abreast of INC issues that would be of interest to the NANC. Mr. Havens agreed to take these concerns back to the INC.

There was discussion on INC Issue 369 regarding Forecasting. Mr. Havens stated that at the May 18, 2004 NANC meeting, the INC requested Chairman Atkinson to ask the FCC the status of their review of the NOWG findings related to this INC issue. He further stated that Chairman Atkinson reported that the FCC does not plan to respond on this issue as it would result in a Change Order when the PA contract expires in less than two years. Chairman Atkinson stated that the industry should include this in the new/revised PA Technical Requirements for the next contract.

G.   INC Issue 407 Issue Management Group (IMG) Report. Matthew Adams, SBC, provided an update to the Council. Mr. Adams reported that the IMG has not yet produced a final report on INC Issue 407 but has been working very diligently and is very close to finishing. He indicated that the final report will be provided to the NANC at the September 14, 2004 NANC meeting. Mr. Adams stated that one of the main concerns previously expressed by the NANC was the impact on porting. He advised that there is consensus among the IMG members, in its independent review, that there is no porting impact.

Chairman Atkinson inquired as to whether it is important for the NANC to take action prior to the September 14, 2004 NANC meeting. Mr. Adams stated that the IMG expects to have the final report done by the end of the month (July 2004). Karen Mulberry, MCI, stated that she does not recall any sense of urgency that would require an interim conference call. Chairman Atkinson stated that unless he hears from a NANC member that an interim conference call is needed, the IMG will provide the final report at the September 14, 2004 NANC meeting.

H.   Local Number Portability Report (LNPA WG). Gary Sacra, Co-Chair, provided the report to the Council. Mr. Sacra reported on two Action Items that were assigned to the LNPA WG at the May 18, 2004 NANC meeting. He advised that the first Action Item is related to PIM 22 which addresses inadvertent ports. Mr. Sacra stated that the Action Item was for the LNPA WG to include NANC Change Order 375 (which addresses PIM 22) in the next NPAC software release package. He indicated that at its July meeting, the LNPA WG will begin ranking the available Change Orders in the pool to determine which ones will be in the next NPAC software release. Mr. Sacra further indicated that NANC Change Order 375 will not be ranked because it will be included in the next package that to be developed by NeuStar. He stated that the LNPA WG would like to keep the Action Item open. Mr. Sacra indicated that he will continue to report on it as the LNPA WG continues developing the next NPAC software release.

Mr. Sacra advised that the second Action Item is related to PIM 30. He stated that PIM 30 is the ongoing discussion in the LNPA WG of the N-1 architecture roles and responsibilities. Mr. Sacra stated that the Action Item was to include in those discussions the N-1 responsibilities in Extended Area Service (EAS) areas and the responsibilities for carriers that have been granted waivers or operating outside of mandated porting areas. He indicated that at its June meeting, the LNPA WG spent approximately 3 hours discussing PIM 30 in addition to the Action Items that were added to it. Mr. Sacra advised that the LNPA WG will continue to finalize the consensus at the LNPA WG. He

stated that the goal of the LNPA WG is to report back to the NANC at the September 14, 2004 NANC meeting.

Mr. Sacra reported that the Architecture Planning Team (APT) has completed development of a wireline/wireless porting and pooling traffic model for use in database capacity sizing, and Service Order Administration (SOA) and Local Service Management System (LSMS) interface throughput projections. Actual wireline and wireless data will continue to be fed into the model on a monthly basis.

Mr. Sacra stated that based on the completed evaluation of the projected volume of message traffic over the SOA interface, a Change Order will be developed to increase SOA interface throughput requirements to a sustainable rate of 4 messages per second, which is double the current requirement.

Mr. Sacra reported that prioritization of performance, interface, and operations-impacting Change Orders has been completed by APT members. This will be fed into the overall Change Order prioritization process in the LNPA. The July LNPA meeting has been targeted to perform the prioritization process for a next NPAC software release.

Mr. Sacra stated that the APT has completed its Charter and will become dormant at this time but will not disband in the event that future issues warrant restarting the group.

Mr. Sacra reported that NeuStar successfully upgraded hardware in all seven regional NPACs for improved performance.

Mr. Sacra reviewed the Problem Identification and Management (PIM) report with the Council.

Mr. Sacra stated that starting with the August 2004 meeting, the Wireless Number Portability Operations (WNPO) group and the LNPA Working Group will combine. The combined group will retain the name of LNPA Working Group.

Wireless Number Portability Operations (WNPO) Report to the NANC. Sue Tiffany, Co-Chair, provided the report to the Council. Ms. Tiffany reported that the WNPO met on June 14, 2004. She stated that in June 2004, the WNPO agreed to complete the transition into the LNPA. Ms. Tiffany further stated that the last WNPO meeting will be July 19, 2004. Beginning in August the WNPO will merge with the LNPA, and the LNPA will begin meeting for three full days. After a few meetings, the team will determine if three days are needed for the LNPA meetings.

Ms. Tiffany reported on two new WNPO Issues:

- 04-13: Purge Old Port Requests with No Response – This issue documents the wireless industry's agreement for purging old/abandoned ports. This was also an issue at the OBF, and the OBF sent a recommendation to the WNPO. The WNPO reviewed the recommendation and came up with the following

scenarios: Scenario 1 – When the Old Service Provider (OSP) has confirmed the port request but does not receive an activation notice from NPAC, they can purge the port request 30 calendar days after the due date. In a similar process, the NPAC purges pending Subscription Versions (SVs) 30 days after their due dates have passed.   Scenario 2 – The OSP has received a port request, and there is an error on the request generating a response required from the OSP. When there is no further activity for 30 calendar days on the port request, the port may be purged. It was also recommended that the issue be submitted to the LNPA since the same error can occur in Intermodal porting.

- 04-14: Intercarrier Trouble Tickets – The issue suggests creating a minimum industry standard/uniform process (LNP Carrier Trouble Referral Process) when responding to interconnect (routing) or dialing problems. The WNPO is investigating whether this information is already kept on the NIIF website, and if it does, the wireless carriers will work to ensure the site contains the current information. In the interim, a spreadsheet is being created to be shared by the WNPO with contact information that can be used immediately. It was also recommended that the issue be submitted to the LNPA since the same error can occur in Intermodal porting.

Ms. Tiffany reported that the Fall Out Reduction Taskforce (FORT) continues to meet via conference call every other Friday. She stated that there are two issues that the FORT team is working to resolve: (1) Multiple Fax numbers and classifications inhibit Fax automation (this issue is still open); and (2) Port Request Sent to Wrong Carrier (this issue has been closed). Ms. Tiffany indicated that the FORT team will begin reporting to the LNPA WG.

Ms. Tiffany reported that the Wireless Testing Sub-Committee (WTSC) has not met since the May 24, 2004 implementation. She indicated that there is a question of whether or not the WTSC should be involved in the major release of the Wireless Intercarrier Communications Interface Specification (WICIS) Release 3.0. WICIS 3.0 is planned for a mid-2005 implementation.

Chairman Atkinson thanked Ms. Tiffany for her work on the WNPO.

**I.	Numbering Oversight Working Group (NOWG) Report.** Karen Mulberry, provided the report to the Council. Ms. Mulberry reported that PA Change Order #29 was submitted to the FCC on April 6, 2004. Change Order #29 addresses INC Issue #426 – Usage of Blocked Codes/Blocks Information from Appendix 2. Ms. Mulberry indicated that the NOWG reviewed the Change Order and could not recommend that it be approved as written. The NOWG recommended that the PA modify this Change Order to add the capability that will denote (with the use of an asterisk) which block in the Block Available Report in PAS has a special status. Ms. Mulberry stated that this recommendation was provided to the FCC on July 8, 2004.

Ms. Mulberry reported that for Change Order #26, the NOWG has been asked to review the results of the trial, which the NOWG recommended in reply to Change Order #24, to determine what action should be taken with Change Order #24. She stated that the NOWG has just started to review the results that the PA has reported and expects to have a recommendation to the FCC and the NANC within the next month or so.

Ms. Mulberry reported that the 2003 NANPA Performance Survey Responses are comparable to previous years. She stated that the total responses are from a single survey per entity. Ms. Mulberry indicated that the NOWG did not accept multiple responses from the same company. She stated that the reduced volume could be related to the PA survey and high customer satisfaction level.

Ms. Mulberry reviewed a list of what the NOWG considered, reviewed, and analyzed in trying to prepare its report and provide sufficient evaluation of the NANPA.

Ms. Mulberry reported that based on the NANPA's performance data, the NOWG determined that the NANPA's rating is somewhere between "More than Met" and "Exceeded". She further stated that there was a high level of satisfaction revealed in the comments that were submitted.

Ms. Mulberry reported that in previous NANPA Performance Reports, there have been lots of suggestions for improvement. She stated that in this year's report, there was only one suggested area for continuous improvement identified:

- NANPA should work with the industry and regulatory community to improve the reclamation reporting process.

Chairman Atkinson congratulated the NANPA for its performance for 2003.

Ms. Mulberry reviewed the chart that reflects the first year results of the 2003 PA Performance Survey Responses. She stated that the total responses are from a single survey per entity. Ms. Mulberry indicated that there was a reduced volume in responses to this year's surveys which could be related to the customer satisfaction level.

Ms. Mulberry reviewed a list of what the NOWG considered, reviewed, and analyzed to determine the contents of its report.

Ms. Mulberry reported that based on the PA's performance data, the NOWG determined that the PA's rating is somewhere between "More than Met" and "Exceeded". She reported that there were a lot of positive comments. Ms. Mulberry further stated that there was a high level of satisfaction revealed in the comments that were submitted.

Ms. Mulberry reviewed the suggested areas for the PA's continuous improvement:

- Development and distribution of their Annual Report;
- Training to increase staff knowledge of industry guidelines;

- Ongoing focus to improve the accuracy of the data that is input into PAS;
- Consider a PAS capability that will allow a pass-through to the NANPA system for full NXX requests (pool replenishment, dedicated customer or LRN establishment);
- Change the PAS timeout function to more than 15 minutes; and
- Conduct continual review of the information on the main web page to ensure that the information is kept current and up-to-date.

Ms. Mulberry reported that the total amount of time that the NOWG collectively and the NOWG members individually spent to complete the various NANPA and PA 2003 performance evaluation steps is:

- NANPA 586 hours
- PA 840 hours

Total hours spent on these projects: 1,426

Ms. Mulberry reviewed the 2004 NOWG meeting schedule with the Council.

J.   Cost Recovery Working Group Report. Chairman Atkinson stated that at the May 18, 2004 NANC meeting, the NANC expressed concern whether the new Billing and Collection Agent (B&C Agent) will have a Board of Directors for industry involvement or oversight. Chairman Atkinson indicated that he had confirmed with the FCC that they would like the NANC to have a continuing oversight function of the B&C Agent. The NANC had indicated that the Cost Recovery Working Group might be the appropriate body to take over the oversight function.

There was discussion regarding what functions and the level of oversight the NANC Working Group will have with respect to Welch and Company.

The Working Group will consist of MCI, Nextel, NCTA, CTIA, SBC, NARUC-Iowa, and Qwest (Mike Whaley). Chairman Atkinson advised that if anyone else would like to participate in the Working Group contact Paul LaGattuta.

Karen Mulberry proposed that the Working Group look at the existing Cost Recovery Working Group Mission and Scope and propose its own Charter as well as an alternative name that is more appropriate. She stated the functions and role that the NBANC Board performed should be considered. Chairman Atkinson agreed. Ms. Mulberry indicated that the NBANC Board did a lot of scrutiny of the documents and financial state of the fund, and also made some recommendations specifically to the FCC regarding management of the fund.

Paul LaGattuta requested input from the NBANC Board of Directors as to what kind of functions the Board performed as well as input from other sources. He stated that the Working Group will present some of the ideas at the September 14, 2004 NANC meeting.

K.   Special Presentation – ENUM. Chairman Atkinson stated that the NANC had agreed to keep ENUM status updates on a six-month cycle. He indicated that this is the timeframe for the NANC to have some further discussion about ENUM and how it might impact numbering issues and the NANC's Charter and responsibilities.

Karen Mulberry provided background on ENUM. She explained that a group of interested parties got together based on some letters that were issued by NTIA and the FCC encouraging the industry to get together to talk about an LLC formation to manage a Country Code 1 delegation for the United States. She noted that there has been some activity in Canada and discussions in other NANP member nations regarding this issue.

She reviewed the Country Code 1 (CC1) ENUM LLC Mission and Scope with the Council.

Ms. Mulberry stated that the plan is to have the Articles of Incorporation for the LLC filed in early August 2004. She explained that once that occurs and the corporation exists, the next step is to start working on the RFP, as well as to reach out to all of the countries within the integrated numbering plan, to find out where they are in considering the RFP development.

Chairman Atkinson stated that he is still not clear whether ENUM intersects with the NANC's responsibilities or whether it is just something that is an interesting development that is totally outside the area of the NANC's responsibilities and Charter. He questioned whether the NANC should be involved with ENUM in any fashion or observe ENUM from afar. Mr. Williams stated that the NANC is doing a good job of keeping apprised of ENUM because from a governmental perspective, the FCC, the Commerce Department, and the State Department have all been involved with the issue. He further stated that it is good for the NANC to stay apprised about ENUM. Chairman Atkinson stated that the NANC will continue to receive periodic updates on ENUM. He invited anyone who has an ENUM interest to let him know if they would like to keep the NANC updated on the ENUM developments. Ms. Mulberry indicated that she will keep the NANC apprised of ENUM activities.

L.   List of NANC Accomplishments. The Council reviewed the List of NANC Accomplishments.

M.   Public Participation. None.

N.   Other Business. None.

Next Meeting: September 14, 2004

ACTION ITEMS:

July 13, 2004

1. **NANC Chair**

    Obtain award plaque to recognize NARUC's performance in the NANPA Performance Survey for presentation at next meeting.

2. **Cost Recovery Working Group**

    Propose new charter for regular oversight of new Billing & Collection Agent (and possibly a new name for the WG).