1.0 APPROVAL OF AGENDA
The Chair welcomed the participants and requested that they introduce themselves.

Points Noted

It was noted by the Chair that there would be a new item under section 9 “Correspondence from Lockheed Martin regarding SAC 500/900 Reservations.

It was noted by the Chair that the United Way/Community Information Toronto delegation requested to address the CSCN at 11 AM.

Agreement Reached

1. Agreement was reached to add the new item concerning the Lockheed Martin Correspondence as Agenda Item 9.11 and to move Agenda Item 8.1 up to 11 AM.

2. Agreement was reached to approve the CSCN44 Agenda as modified.

2.0 FUTURE CSCN MEETING SCHEDULE

As previously agreed, the CSCN 45 agenda setting conference call is scheduled for 13:30 Eastern time on Monday August 9 and the CSCN 45 meeting will be held on August 23, 24, and 25 hosted by Stentor in Ottawa.

As previously agreed, the CSCN 46 agenda setting conference call is scheduled for 13:30 Eastern time on Wednesday October 13, 1999 and the meeting will be held on October 25, 26, and 27 in Montreal, hosted by Teleglobe.
As previously agreed, the CSCN 47 agenda setting conference call is scheduled for 13:30 Eastern time on Wednesday November 24 and the CSCN 47 meeting will be held on December 6, 7, and 8 in Vancouver and hosted by Telus.

As previously agreed, the CSCN 48 agenda setting conference call is scheduled for 13:30 Eastern time on Wednesday, January 26, 2000, and the CSCN 48 meeting will be held on February 7, 8 & 9 2000, hosted tentatively by Clearnet in Toronto, to be confirmed later.

**Agreements Reached**

It was agreed that the CSCN 49 agenda setting conference call is scheduled for 13:30 Eastern on Wednesday March 22, 2000 and the Meeting will be held on 3, 4 and 5, 2000 hosted by Bell Canada in TBD.

### 3.0 REVIEW OF CSCN 43 ACTION ITEMS

1. Fiona Clegg issued the draft Issue 13 Issue Statement with April 26 WG meeting report.
2. Doug Birdwise sent an electronic copy of the Issue 5 documents to the CNA for inclusion with the minutes.
3. The Issue 5 WG has determined how to incorporate the substance of the Issue 5 documents a) and b) into the Canadian CO Code Guidelines.
4. Fiona Clegg sent the CNA the Issue 13 WG report and issue statement to be included with the CSCN 43 minutes.
5. CNA to contact NANPA re the Issue 13 modified number resource assignment process.
6. Fiona Clegg notified the CSCN distribution list of final meeting arrangements for the Issue 13 WG face to face meetings on May 27 and 28, if contributions are received.
7. The CNA and Stentor sent the current approved CSCN Administration guidelines to the CSCN membership.
8. Fiona Clegg will issue a call for an Issue 27 teleconference in the near future.
9. The Co-chairs will inform the distribution list of Issue 28 meeting logistics shortly.
10. Madeleine Bisson forwarded the request to attend the June 2 meeting to Leo Mevel of the CRTC.
11. The Co-chairs will discuss a timeframe for the first Issue 31 WG teleconference or meeting.

12. Madeleine Bisson distributed the list of 900 NXXs to be reserved by NANPA for Canada, as they appeared in the letter to NANPA from the CRTC.

13. Fiona Clegg, the Issue 24 Co-chair issued teleconference logistics, after CRTC staff issues the final draft of the CISC Administration Guidelines.

14. Doug Birdwise registered the CSCN as a contributor to CRTC Public Notice 99-12 re 500/900 Portability.

15. The editing team met to draft the issue statement for PN 99-12 and sent it to the CRTC staff for review.

16. The CSCN chair drafted the letter to the CISC Steering Committee Chair and sent it along with the LRN Selection Criteria document.

**Agreement Reached**

The above action items that were not completed will be brought forward as action items from this meeting. The Action items in question are 5, 8, 9, and 11 listed below.

**Action Items**

CNA to contact NANPA re the Issue 13 modified number resource assignment process.

Fiona Clegg will issue a call for an Issue 27 teleconference in the near future.

The Co-chairs will inform the distribution list of Issue 28 meeting logistics shortly.

The Co-chairs will discuss a timeframe for the first Issue 31 WG teleconference or meeting.

**4.0 REVIEW OF CSCN EMERGENCY CONFERENCE CALL ACTION ITEMS**

**4.1 June 2 Meeting Action Items**

The Chair was unable to send a copy of the draft NANC letter to the FCC, to the CSCN distribution list, since he did not yet receive a copy.
The CNA determined what NPA relief Codes to reserve, in cooperation with the ILEC COCAs, and then wrote to NANPA to request the codes.

5.0 REVIEW OF ACTIVE / TABLED ISSUES

5.1 ISSUE 5 - Canadian Assignment Guidelines for Geographic NXX Codes

The Working Group Co-Chair, Doug Birdwise, Stentor, provided an update of the Working Group activities.

Points Noted

It was noted that the WG is continuing to work on the guidelines to reflect items such as LATAs and changes in the INC guidelines.

It was noted that the WG met this week and recommended adding the Aging, R&H and LRN documents as appendixes to the CO NXX guidelines and refer to them in section 6 of the Canadian Central Office CO NXX Assignment Guidelines.

It was noted that Navitar had a concern with the R&H document. Bill Mason suggested that the reserved and held numbers should port at the same time as the active numbers assigned to the customer. It was suggested that a sunset clause should be put on the term “interim” in item 17.

It was queried if there was an update from the Business Process Working Group (BPWG). However, the status was unknown at this time. It was suggested that a formal liaison could be sent to the BPWG.

It was noted that Bell Canada has the ability to port R&H numbers, which was tested in April.

Agreements Reached

1. The CSCN agreed to adopt the Aging and Reserved & Held Guidelines for inclusion as appendices in the Canadian CO NXX Assignment Guidelines. The CSCN agreed to authorize the CSCN Chair to correspond with the CISC BPWG to request that it determine a time certain for the implementation by service providers of the capability to port reserved and held telephone numbers. This would determine the time frame for porting R&H numbers in the interim process. The BPWG would be requested to advise the CSCN of its decision.

2. It was agreed to add the following sentence into item 17 of the R&H document between sentence 2 and 3: “This process is a short term solution until such time that the CISC BPWG establishes a date certain for the provision of porting reserved and held numbers.”
3. It was also agreed add the last sentence in 17 as follows: “The time frame for such porting shall be determined by the BPWG.”

4. It was agreed that the R&H, Aging, and LRN documents would be included in the Canadian CO NXX Assignment Guidelines as appendices H, I, and J as referred to in the modified section 6.

5.2 ISSUE 13 - CSCN Review of Number Assignment Guidelines the CNA Administers (ACTIVE)

Doug Birdwise requested that a CSCN participant volunteer to become a co-chair for issue 13. Sharon St. Thomas of Videotron agreed to become the new Co-chair.

Fiona Clegg the acting Working Group Co-Chair, provided an update of the Working Group activities.

Points Noted

It was noted that the WG agreed to request that the wording for the introduction for inclusion in all Canadian INC originated assignment guidelines be approved by the CSCN at this meeting.

It was noted that the WG report would be included with these minutes.

It was noted that the next WG meeting is on June 30 and Stentor will make the arrangements.

Action Items

1. Fiona Clegg will forward the WG report to the CNA for inclusion in the minutes.

3. Fiona Clegg will send the logistics for the meeting on June 30 to the CSCN Distribution List.

Agreements Reached

1. It was agreed that the wording for the “Introduction” section, which was sent to the CSCN distribution list during the week of June 14, and amended by the WG on June 21, shall be included in all future INC assignment guidelines adopted for use in Canada.

5.3 ISSUE 17 - Modification of CSCN Adjunct to ICCF CIC Guidelines (TABLED)

It was noted that there is still no co-chair for this working group and the Issue will remain tabled.

5.4 ISSUE 19 - Abbreviated Dialing Plan for Accessing Information Services for Blind,
Doug Birdwise, Stentor, the Working Group Co-Chair, advised that Issue 19 remains Tabled

5.5 ISSUE 24 - CSCN/CISC Relationship (ACTIVE)

Fiona Clegg, Stentor, the Working Group Co-Chair, provided an update of the Working Group activities.

Points Noted

It was noted that there have been 5 meetings since the last CSCN.

It was noted that at May 26 meeting the CISC Ad Hoc Admin guidelines were discussed.

It was noted that the May 26 meeting minutes were issued previously.

It was noted that the CRTC staff requested the CSCN to follow the CISC guidelines from this time forward.

It was noted that CSCN needs a transition plan, e.g. CSCN follows CSCN procedures unless they are over ruled by CISC guidelines. For example, there are no real time minutes, TIFs are used instead of issues etc., in the CISC procedures.

It was suggested that the CSCN could continue using the CSCN process except in areas where they conflict and that the CSCN could merge the CSCN and CISC guidelines.

It was noted that the CISC guidelines will not likely change much between now and finalization.

It was suggested that the Issue 24 WG develop a transition plan and approach to bring the CSCN process in line with the CISC process. It was also suggested that the Issue 24 WG bring a report to the October CSCN meeting.

The WG agreed on June 21, 1999, that WG chair would recommend adoption of the guidelines maintenance standing committee text into the CSCN admin guidelines.

The CSCN reviewed the text in question and agreed to include it in the CSCN adjunct to the CISC Guidelines.

Action Items
1. The issue 24 WG is requested to submit a complete report with recommendations regarding the CSCN transition to CISC Administrative Guidelines to the October CSCN meeting.

**Agreement Reached**

Agreement was reached that the CSCN is now operating under the CISC Administrative Guidelines but that certain, in place, CSCN procedures (e.g. Issue Management, real time minutes) shall continue to be utilized until a CSCN procedures adjunct is developed and agreed upon.

Agreement was reached that the Issue 24 WS develop a transition plan and approach to bring the CSCN Admin Guidelines and processes in line with the CISC Administrative Guidelines. It was agreed that the Issue 24 WG be requested to submit a complete report with recommendations addressing CSCN adjunct procedures, including the standing committee concept, to the October CSCN meeting.

Agreement was reached that the Co-chair will determine when the next meeting or teleconference will be held.

**Inserted Agenda Item – United Way Request for 211**

Item 8.1 was inserted as previously agreed in agenda item 2.

Aubrey Baillie, from the Toronto United Way introduced the delegation and briefly described the proposal for utilizing the N11 number (211)

The CSCN chair briefly discussed the previous applications for N11 resources. The CRTC staff member Madeleine Bisson explained that any request for an N11 resource should be made directly to the CRTC. Such requests may result in a public proceeding because of social and political implications. Then the United Way representatives requested if it was appropriate to make the presentation here at the CSCN. The CSCN agreed to hear the presentation.

Allyson Hewitt, of Community Information Toronto gave the presentation describing their request and how the number resource could be used. The presentation is attached as a PowerPoint file.

A short question and answer period ensued. It was reiterated that a written request should be submitted to the CRTC for consideration and that this is not considered as a CSCN Issue.

**5.6 ISSUE 26 –Number Pooling (ACTIVE)**

Fiona Clegg, the Working Group Co-Chair provided an update of the Working Group activities.
Points Noted

It was noted that there has been no activity

5.7 ISSUE 27 – CCS7 Point Code Industry Notification

The Working Group Co-Chair provided an update of the Working Group activities

Points Noted

It was noted that there has been no recent activity

Action Items

See the carry over action item in agenda item 4

5.8 Issue 28 – Transfer of CO Codes

Doug Birdwise the issue co-chair noted that Brenda Stevens had indicated that she might be stepping down as co-chair.

Points Noted

It was noted that the Working Group would be meeting shortly to develop a recommendation regarding the transfer of CO codes dedicated to a single customer and then will likely recommend closing the issue.

Action Items

1. The Issue 28 WG Co-chair will schedule a meeting in the near future.

5.9 Issue 30 – NANP Exhaust

Hugh Burrows, the Issue 30 Co-Chair gave a summary of recent activities.

Points Noted

It was noted that there have been three meetings since the last CSCN meeting, and extensive notes have been distributed for the June 2 meeting. Several agreements were reached so the distribution list was
requested to see the report, which is attached to these minutes.

There was a conference call on June 16 and a letter was developed to be sent by the CRTC to require the INC to continue looking at the NDC concept. Also further development of the pros and cons for the NANP expansion were discussed and carried forward to the June 22 face to face meeting.

There was a face to face meeting on Tues June 22, where the FCC NPRM (CC Docket No. 99-200 – Numbering Resource Optimization) was discussed. A copy can be found on the FCC web site. The WG discussed its impact on Issue 30.

The WG developed a draft agreement reached and the WG is seeking CSCN approval. The draft agreement was agreed to by the CSCN and is listed as the third agreement below.

It was noted that this NPRM will have far reaching effects on Canadian Industry and it was suggested that each Canadian company should reply directly to the FCC since the CSCN does not have the mandate to submit views to the FCC. It was also suggested that the CRTC should not issue a PN on NANP expansion without taking the NPRM into account.

It was noted that the onus is on individual Canadian industry participants to respond to the NPRM as it is not the intention of the Issue 30 Working Group to develop and submit a CSCN response to the FCC on this NPRM. The e-file address to file comments is <http://www.fcc.gov/e-file/ecfs.html>

The WG developed a pro/con analysis contribution to take to the NANPE Workshop at INC on June 28 and 29.

It was noted that the CSCN reviewed the contribution and no amendments were made.

The next Issue 30 meeting will be on August 4, 1999. It will be hosted by Stentor in Ottawa at 9:00 AM until 4PM.

**Action Items**

The CSCN chair will take the draft CRTC letter to the CISC steering Committee on July 9.

Doug Birdwise will inform the distribution list of the logistics of the Issue 30 meeting to be held on Aug 4.

**Agreements Reached**

The CSCN agreed to have the CSCN Chair submit, to the CISC for approval, the draft letter from the CRTC to the Carrier Liaison Committee requesting the INC not eliminate the NDC option from detailed evaluation by the INC.
It was agreed that the CSCN shall submit its pro/con analysis to the INC NANP Expansion Work Shop on June 28 and 29, 1999.

The CSCN agreed to direct the Issue 30 Working Group to provide comments and recommendations on the matters raised in the FCC NPRM CC Docket Number 99-200, Numbering Resource Optimization, released June 2, 1999. Such recommendations could include suggested text for a Public Notice to be issued by the CRTC on the matters raised in the NPRM as well as NANP Exhaust and Expansion.

5.10 Issue 31 - Canadian TN Utilization Report

The Co-Chair gave a report concerning recent activity

Points Noted

It was noted that there has been no activity and the first meeting will be held in Oct.

6.0 REVIEW OF REFERRED ISSUES
(None Identified)

7.0 REVIEW OF INITIAL CLOSURE/FINAL CLOSURE ISSUES
(none identified)

8.0 REVIEW OF NEW ISSUES

1. Request for Assignment of 211 for Access to Community Services Information - United Way of Greater Toronto & Community Information Toronto

Moved to 11 AM this morning. There will be no issue accepted on this matter since the CRTC will address N11 requests.

2. Service Provider Portability of SACs 500 and 900 (PN 99-12)

Doug Birdwise noted that the NANC had sent a letter to the FCC responding to the FCC’s request for information. The NANC has recommended that 500/900 number portability is not in great demand and that the benefits would not justify the costs of proceeding. The CSCN does not yet have a copy of the final version of the letter. The FCC’s response to the NANC has not yet been determined.
It was suggested that the Commission should withdraw PN 99-12 and that this should not affect the block of 900 NXXs reserved for Canada.

It was suggested that it would be premature to drop this issue before the FCC response is seen.

It was suggested that the CSCN recommend that the CRTC drop PN 99-12, if the FCC drops the issue in the US.

**Agreement Reached**

The CSCN agrees that, due to the NANC recommendations to the FCC that 500/900 number portability is not required at this time and cessation of work at the INC on SAC 500/900 portability due to perceived lack of interest in pursuing this work, and a similar lack of interest in Canada, the CRTC be requested to withdraw PN 99-12.

Further, the CSCN reiterates that the reservation of blocks of 500 and 900 NXX codes for Canada should remain in force.

It was agreed that the above wording be included in the CSCN Chair’s report to the CISC Steering Committee

**9.0 OTHER BUSINESS**

**9.1. SAIC Canada Status Report on CNA Transition Activities**

**Points Noted**

It was noted that all CRTC CNA functions have been transferred to SAIC.

It was noted that site visits to the Maritime ILECS have been completed and most of the data has been entered into the Canadian Numbering Administration System (CNAS). Further visits to the rest of the ILECs will be carried out in accordance with the transition plan as revised and sent out in a letter on May 21, 1999.

**9.2 CNA Briefing on Reservation of NPAs for Canada following 1999 COCUS Results**

**Points Noted**

It was noted that the CNA consulted with the ILEC COCAs to determine what NPA codes to reserve. The letter was sent to the NANPA on June 18, 1999, to reserve the codes. The CNA has not received the response from NANPA at this time.
Agreement reached

It was agreed that the CNA shall continue to monitor Canada’s reserved NPAs to ensure that they are not assigned to any other area by the NANPA.

9.3 CRTC Staff Update re: CISC Evolution Committee Proposal and future Activities

Points Noted

The CRTC staff member noted that the CISC Administrative Guidelines would be forwarded to the Commission for its determination after the steering Committee on July 9.

9.4 CNA Briefing on 604 Relief Planning Kick Off Meeting

Points Noted

CNA staff indicated that the IPD would be developed in consultation with Telus who is the current ILEC COCA. The 604 Relief Planning kick off meeting will be on the Friday September 24, 1999 in Vancouver. The draft IPD will be distributed in late July along with the meeting invitation letter.

9.5 CNA Briefing on NPA 416 Relief Planning Meeting

Points Noted

A date for the final 416 Relief Planning Meeting to determine the exact date of relief has not been scheduled. If it is determined that one is needed, the date will be released in the next 2 weeks.

9.6 Proposed CSCN Agreement Reached on Resolution of Issue 5 Aging Guidelines and Reserved and Held Number Guidelines

Agreement Reached

The Aging Guidelines and the amended Reserved and Held Number Guidelines are adopted for use in Canada effectively immediately and shall be included as appendices to the Canadian CO NXX Assignment Guidelines.

9.7 CSCN Clarification of Version of CSCN Administration Guidelines that Apply in Canada
Points Noted

This matter was clarified by the Commission staff earlier in the day. The CISC Administrative Guidelines are now applicable at the CSCN.

Agreement Reached

9.8 CISC Business Process WG “Numbering” Section of the Canadian Local Ordering Guide (C-LOG) – Brenda Stevens

Points Noted
Brenda was not able to be at the meeting or review Stentor’s draft text. Draft text will be sent out for review by the CSCN.

Agreements Reached

Agreement was reached for the chair to call a CSCN Emergency Conference call to consider CSCN portion of the C-LOG text.

Action Item

The CNA will develop additional wording to take into account the administration of numbering resources not administered by the CNA. (e.g., DNICs, SANC, ADMD, SIDs, & IMSIs)

9.9 Courtesy Copy of Lockheed Martin IMS Correspondence to the CRTC dated May 21, 1999 re SAC 500 & 900 Number Portability and Reservation of SAC 900 NXX Codes

Points Noted

It was distributed and there was no comment.

9.9 SAIC Canada Letter Dated May 21, 1999 re: Transition of Central Office Code Administration Responsibilities to SAIC Canada from Incumbent CO Code Administrators

Points Noted
The correspondence was sent out everyone.

The Chair Thanked the CRTC staff for hosting the meeting.

Summary of CSCN 44 Agreements Reached

1. Agreement was reached to add the new item concerning the Lockheed Martin Correspondence as Agenda Item 9.11 and to move Agenda Item 8.1 up to 11 AM.

2. Agreement was reached to approve the CSCN44 Agenda as modified.

3. It was agreed that the CSCN 49 agenda setting conference call is scheduled for 13:30 Eastern on Wednesday March 22, 2000 and the Meeting will be held on 3,4 and 5, 2000 hosted by Bell Canada in TBD.

4. It was agreed that the action items that were not completed will be brought forward as action items from this meeting. The Action items in question are 5, 8, 9, and 11 listed below.

5. The CSCN agreed to adopt the Aging and Reserved & Held Guidelines for inclusion as appendices in the Canadian CO NXX Assignment Guidelines. The CSCN agreed to authorize the CSCN Chair to correspond with the CISC BPWG to request that it determine a time certain for the implementation by service providers of the capability to port reserved and held telephone numbers. This would determine the time frame for porting R&H numbers in the interim process. The BPWG would be requested to advise the CSCN of its decision.

6. It was agreed to add the following sentence into item 17 of the R&H document between sentence 2 and 3: “This process is a short term solution until such time that the CISC BPWG establishes a date certain for the provision of porting reserved and held numbers.”

7. It was also agreed add the last sentence in 17 as follows: “The time frame for such porting shall be determined by the BPWG.”

8. It was agreed that the R&H, Aging, and LRN documents would be included in the Canadian CO NXX Assignment Guidelines as appendices H, I, and J as referred to in the modified section 6.

9. It was agreed that the wording for the “Introduction” section, which was sent to the CSCN
distribution list during the week of June 14, and amended by the WG on June 21, shall be included in all future INC assignment guidelines adopted for use in Canada.

10. Agreement was reached that the CSCN is now operating under the CISC Administrative Guidelines but that certain, in place, CSCN procedures (e.g. Issue Management, real time minutes) shall continue to be utilized until a CSCN procedures adjunct is developed and agreed upon.

11. Agreement was reached that the Issue 24 WS develop a transition plan and approach to bring the CSCN Admin Guidelines and processes in line with the CISC Administrative Guidelines. It was agreed that the Issue 24 WG be requested to submit a complete report with recommendations addressing CSCN adjunct procedures, including the standing committee concept, to the October CSCN meeting.

12. Agreement was reached that the Co-chair will determine when the next meeting or teleconference will be held.

13. The CSCN agreed to have the CSCN Chair submit, to the CISC for approval, the draft letter from the CRTC to the Carrier Liaison Committee requesting the INC not eliminate the NDC option from detailed evaluation by the INC.

14. It was agreed that the CSCN shall submit its pro/con analysis to the INC NANP Expansion Work Shop on June 28 and 29, 1999.

15. The CSCN agreed to direct the Issue 30 Working Group to provide comments and recommendations on the matters raised in the FCC NPRM CC Docket Number 99-200, Numbering Resource Optimization, released June 2, 1999. Such recommendations could include suggested text for a Public Notice to be issued by the CRTC on the matters raised in the NPRM as well as NANP Exhaust and Expansion.

16. The CSCN agreed to have the CSCN Chair submit, to the CISC for approval, the draft letter from the CRTC to the Carrier Liaison Committee requesting the INC not eliminate the NDC option from detailed evaluation by the INC.

17. It was agreed that the CSCN shall submit its pro/con analysis to the INC NANP Expansion Work Shop on June 28 and 29, 1999.

18. The CSCN agreed to direct the Issue 30 Working Group to provide comments and recommendations on the matters raised in the FCC NPRM CC Docket Number 99-200, Numbering Resource Optimization, released June 2, 1999. Such recommendations could include suggested text for a Public Notice to be issued by the CRTC on the matters raised in the NPRM as well as NANP Exhaust and Expansion.
19. It was agreed that the CNA shall continue to monitor Canada’s reserved NPAs to ensure that they are not assigned to any other area by the NANPA. The Aging Guidelines and the amended Reserved and Held Number Guidelines are adopted for use in Canada effectively immediately and shall be included as appendices to the Canadian CO NXX Assignment Guidelines.

20. Agreement was reached for the chair to call a CSCN Emergency Conference call to consider CSCN portion of the C-LOG text.

Summary of CSCN 44 Action Items

1. CNA to contact NANPA re the Issue 13 modified number resource assignment process.

2. Fiona Clegg will issue a call for an Issue 27 teleconference in the near future.

3. The Co-chairs will inform the distribution list of Issue 28 meeting logistics shortly.

4. The Co-chairs will discuss a timeframe for the first Issue 31 WG teleconference or meeting.

5. Fiona Clegg will forward the WG report to the CNA for inclusion in the minutes.

6. Fiona Clegg will send the logistics for the meeting on June 30 to the CSCN Distribution List.

7. The issue 24 WG is requested to submit a complete report with recommendations regarding the CSCN transition to CISC Administrative Guidelines to the October CSCN meeting.

8. The Issue 28 WG Co-chair will schedule a meeting in the near future.

9. The CSCN chair will take the draft CRTC letter to the CISC Steering Committee on July 9.

10. Doug Birdwise will inform the distribution list of the logistics of the Issue 30 meeting to be held on Aug 4.

11. The CNA will develop additional wording to take into account the administration of numbering resources not administered by the CNA. (e.g., DNICs, SANC, ADMID, SIDs, & IMSIs)