

Number: PL- 367  
Date: September 6, 2007  
Subject: NPA 581 to Overlay NPA 418 (Québec, Canada)

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In Telecom Decision CRTC 2007-71, *Area code 418 relief plan* dated 13 August 2007, the Canadian Radio-television and Telecommunications Commission (CRTC) approved the introduction of a new area code in the Québec, Canada region currently served by area code 418. The new area code will be implemented in a "distributed overlay" over the exchanges that comprise the current 418 area code on the relief date of **19 September 2008**. The North American Numbering Plan Administration (NANPA) has assigned NPA code 581 for this purpose.

The new overlay NPA will serve the same geographic area as the existing 418 NPA in northern and eastern Québec, Canada, including the cities of Québec, Rimouski, Chicoutimi, Rivière-du-Loup, St-Georges-de-Beauce and Thetford Mines. A map showing the area served by the 418 and new overlay NPA is attached.

Commencing on **21 June 2008** callers dialing using only 7 digits will be provided with a network announcement notifying them to dial local calls using 10-digits, followed by automatic completion of the call. All Canadian carriers operating in NPA 418 will phase in this network announcement during the period 21-27 June 2008, and maintain it for local calls dialed with 7-digits until mandatory local 10-digit dialing is introduced on **6 September 2008**.

After the beginning of mandatory local 10-digit dialing, a network announcement will be activated for 7-digit dialed calls informing the caller that local 10-digit dialing is required and directing the caller to hang up and redial using the area code plus the 7-digit number they are calling. All Canadian carriers operating in NPA 418 phase in this network announcement during the period **6-12 September 2008**. This mandatory local 10-digit dialing announcement will be replaced by a standard network announcement for local calls dialed on a 7-digit basis starting between **8 December 2008** and **15 January 2009**.

The dialing plan for the 418 and 581 overlay area will be as follows:

- All local calls, including Extended Area Service calls, originating within the 418/581 overlay area must be dialed with 10-digits; i.e., NPA-NXX-XXXX.
- Toll and alternately billed service calls originating within the 418/581 overlay area will continue to be dialed with 10-digits after the appropriate prefix digit(s).

The currently existing 7-digit local dialing from the Exchange Areas of Campbellton (New Brunswick) in neighboring NPA 506 and Labrador City – Wabush (Newfoundland and Labrador) in neighboring NPA 709 into the NPA 418 region will be allowed to continue.

All international and domestic Telecommunications Service Providers (TSPs) should ensure that the new 581 NPA code is activated throughout their networks prior to the relief date of **19 September 2008**.

The following Test Numbers for the new overlay NPA 581 will be made available for testing purposes effective **21 April 2008**. Test calls to verify routing to the new overlay NPA 581 can be made by dialing the 8378 (TEST) numbers. Test calls to verify billing system operations using answer supervision to the new overlay NPA 581 can be made by dialing the 2455 (BILL) numbers.

<u>Carrier</u>	<u>Test Number</u>
Rogers Communications	581-510-8378 (TEST)
Rogers Communications	581-510-2455 (BILL)
Bell Canada	581-610-8378 (TEST)
Bell Canada	581-610-2455 (BILL)
TELUS Quebec	581-810-8378 (TEST)
TELUS Quebec	581-810-2455 (BILL)

Calls successfully completed to the test numbers will receive the following standard recorded announcement:

“La communication a été établie avec succès au numéro de vérification de l'indicatif régional 581, à [NOM DU TÉLÉCOMMUNICATEUR], Québec, Canada.  
You have successfully completed a call to the 581 Area Code Test Number at [CARRIER NAME] in Québec, Canada”.

The Test Numbers will be disconnected between 19 September 2008 and 20 October 2008.

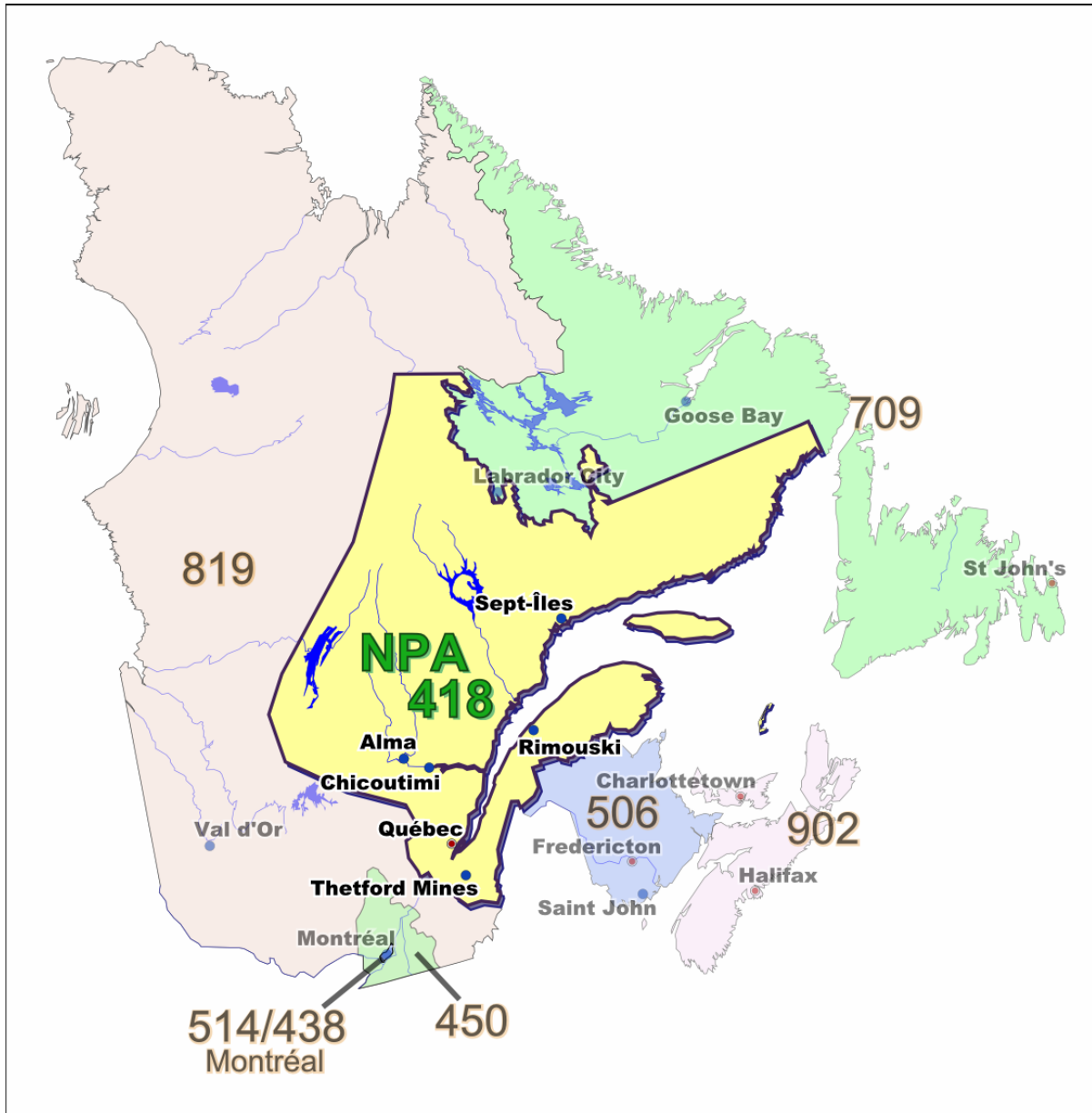
Central Office (NXX) Codes within the new overlay NPA 581 may be assigned to TSPs after **19 March 2008** (i.e., six months prior to the relief date of **19 September 2008**), however, assigned codes cannot be activated in the PSTN prior to **19 September 2008**.

General questions about this relief activity or Central Office Code Administration may be directed to Glenn Pilley or Suresh Khare, CNA, at 613-563-7242. Technical questions should be directed to the appropriate TSP.

John Manning  
North American Numbering Plan Administration

Appendices

# Map of NPA 418



**Exchange Areas in Neighboring NPAs 506 and 709 with 7 Digit Local Dialing into NPA 418**

<b>EXCHANGE AREAS IN NEIGHBOURING NPAs 506 and 709 WITH 7 DIGIT LOCAL DIALING INTO NPA 418</b>				
<b>EXCHANGE</b>		<b>NPA</b>	<b>NXXs</b>	<b>7-DIGIT DIALING TO 418 EXCHANGES</b>
Labrador City – Wabush, NL		709	709-280 709-282 709-285 709-288 709-944	Fermont 418-227
Campbellton, NB		506	506-753 506-759 506-760 506-789 509-790	Matapedia 418-865
Campbellton, NB		506	506-753 506-759 506-760 506-789 509-790	Pointe-a-la-Croix 418-788

### NPA 418 Exchange Areas

<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
Aguanish	TELUS Québec
Albanel	Bell Canada
Alma	Bell Canada
Amqui	TELUS Québec
Anse-St-Jean	Bell Canada
Armagh	TELUS Québec
Baie-Comeau	TELUS Québec
Baie-Comeau (Hauterive)	TELUS Québec
Baie-des-Sables	TELUS Québec
Baie-Johan-Beetz	TELUS Québec
Baie-St-Paul	Bell Canada
Baie-Ste-Catherine	Bell Canada
Baie-Trinité	TELUS Québec
Barachois	TELUS Québec
Batiscan	TELUS Québec
Beauceville	Sogetel
Bergeronnes	Bell Canada
Bic	TELUS Québec
Biencourt	Bell Canada
Black Lake	Bell Canada
Blanc-Sablon	TELUS Québec
Boischatel	Bell Canada
Bonaventure	TELUS Québec
Bonne Espérance	TELUS Québec
Cabano	Bell Canada
Cap-St-Ignace	TELUS Québec
Cap-aux-Meules	Télébec ltée
Cap-Chat	TELUS Québec
Cap-des-Rosiers	TELUS Québec
Caplan	TELUS Québec
Carleton	TELUS Québec
Causapscal	TELUS Québec
Chambord	Bell Canada
Chandler	TELUS Québec
Chapais	Télébec ltée
Charny	Bell Canada
Château-Richer	Télébec ltée
Chevery	TELUS Québec
Chibougamau	Télébec ltée
Chicoutimi	Bell Canada
Chute-aux-Outardes	TELUS Québec
Chute-des-Passes	Bell Canada

<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
Clarke City	TELUS Québec
Clermont	Bell Canada
Cloridorme	TELUS Québec
Colombier	TELUS Québec
Courcelles	La Cie de Téléphone de Courcelles Inc
Delisle	Bell Canada
Desbiens	Bell Canada
Disraeli	Télébec Itée
Dolbeau	Bell Canada
Donnacona	TELUS Québec
East Broughton	Bell Canada
Esprit-Saint	TELUS Québec
Ferland	Bell Canada
Fermont	Télébec Itée
Forestville	TELUS Québec
Frampton	TELUS Québec
Garthby	Bell Canada
Gaspé	TELUS Québec
Girardville	Bell Canada
Godbout	TELUS Québec
Grande-Entrée	Télébec Itée
Grande-Rivière	TELUS Québec
Grande-Vallée	TELUS Québec
Harrington Harbour	TELUS Québec
Havre-Aubert	Télébec Itée
Havre-aux-Maisons	Télébec Itée
Havre-St-Pierre	TELUS Québec
Hébertville	Bell Canada
Hébertville-Station	Bell Canada
Inverness	Bell Canada
Île-aux-Coudres	Bell Canada
Jonquière	Bell Canada
L'Île Verte	Bell Canada
L'Islet	TELUS Québec
La Baie (Chicoutimi Co.)	Bell Canada
La Doré	Bell Canada
La Guadeloupe	Télébec Itée
La Malbaie	Bell Canada
La Martre	TELUS Québec
La Pocatière	Bell Canada
La Romaine	TELUS Québec
Lac Bouchette	Bell Canada
Lac-au-Saumon	TELUS Québec
Lac-aux-Sables	TELUS Québec

<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
Lac-Etchemin	Sogetel
Lac-Frontière	Sogetel
Lambton	La Compagnie de Téléphone de Lambton Inc.
Laterrière	Bell Canada
Leeds	Bell Canada
Les Boules	TELUS Québec
Les Éboulements	Bell Canada
Les Escoumins	Bell Canada
Les Méchins	TELUS Québec
Lévis	Bell Canada
Loretteville	Bell Canada
Luceville	TELUS Québec
Manicouagan 5	TELUS Québec
Maria	TELUS Québec
Matane	TELUS Québec
Matapédia	TELUS Québec
Metabétchouan	Bell Canada
Milot	Bell Canada
Mistissini	Télébec ltée
Moisie	TELUS Québec
Mont-Joli	TELUS Québec
Mont-Louis	TELUS Québec
Montmagny	TELUS Québec
Murdochville	TELUS Québec
Mutton Bay	TELUS Québec
Natashquan	TELUS Québec
Neuville	TELUS Québec
New Carlisle	TELUS Québec
New Richmond	TELUS Québec
Newport	TELUS Québec
Normandin	Bell Canada
Notre-Dame-des-Laurentides	Bell Canada
Notre-Dame-du-Lac	Bell Canada
Nouvelle	TELUS Québec
Parc-Des-Laurentides	Bell Canada
Pentecôte	TELUS Québec
Percé	TELUS Québec
Péribonka	Bell Canada
Petite-Rivière-St-François	Bell Canada
Pointe-à-la-Croix	TELUS Québec
Pont-Rouge	TELUS Québec
Port-Cartier	TELUS Québec

<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
Port-Daniel	TELUS Québec
Port-Menier	TELUS Québec
Portneuf	TELUS Québec
Québec	Bell Canada
Rimouski	TELUS Québec
Rivière-à-Pierre	TELUS Québec
Rivière-au-Renard	TELUS Québec
Rivière-au-Tonnerre	TELUS Québec
Rivière-Bleue	Bell Canada
Rivière-du-Loup	Bell Canada
Rivière-St-Jean	TELUS Québec
Roberval	Bell Canada
Sacré-Coeur	Bell Canada
Saint-Camille	Sogetel
Saint-Fabien-de-Panet	Sogetel
Saint-Luc	Sogetel
Saint-Magloire	Sogetel
Saint-Odilon	Sogetel
Saint-Zacharie	Sogetel
Sainte-Justine	Sogetel
Sainte-Lucie	Sogetel
Sainte-Rose	Sogetel
Sault-au-Mouton	Bell Canada
Sayabec	TELUS Québec
Schefferville	Télébec ltée
Sept-Îles	TELUS Québec
Squatec	Bell Canada
St-Adelphe	TELUS Québec
St-Agapit	TELUS Québec
St-Alexandre	Bell Canada
St-Alexis-de-Matapédia	TELUS Québec
St-Ambroise-de-Chicoutimi	Bell Canada
St-André	Bell Canada
St-Anselme	TELUS Québec
St-Antoine-de-Tilly	TELUS Québec
St-Apollinaire	TELUS Québec
St-Augustin (Duplessis)	TELUS Québec
St-Augustin-de-Desmaures	TELUS Québec
St-Basile	TELUS Québec
St-Bernard-de-Dorchester	TELUS Québec
St-Casimir	TELUS Québec
St-Charles	TELUS Québec
St-Côme	TELUS Québec
St-Damien-de-Buckland	TELUS Québec



<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
St-Édouard-de-Lotbinière	TELUS Québec
St-Éleuthère	Bell Canada
St-Éphrem-de-Beauce	Le Téléphone de St-Éphrem Inc,
St-Fabien	TELUS Québec
St-Félicien	Bell Canada
St-Ferdinand-d'Halifax	Bell Canada
St-Féréol	Bell Canada
St-Fidèle	Bell Canada
St-Flavien	TELUS Québec
St-François	TELUS Québec
St-Fulgence	Bell Canada
St-Gabriel	TELUS Québec
St-Gédéon	Bell Canada
St-Gédéon-de-Beauce	TELUS Québec
St-Georges-de-Beauce	TELUS Québec
St-Henri-de-Lévis	TELUS Québec
St-Hilarion	Bell Canada
St-Honoré	Télébec ltée
St-Honoré (Chicoutimi Co.)	Bell Canada
St-Honoré (Témiscouata Co.)	Bell Canada
St-Irénée	Bell Canada
St-Jean-de-Dieu	Bell Canada
St-Jean-Île-d'Orléans	Bell Canada
St-Jean-Port-Joli	TELUS Québec
St-Joseph	TELUS Québec
St-Just-de-Bretonnières	Sogetel
St-Lambert-de-Lauzon	TELUS Québec
St-Léon-le-Grand	TELUS Québec
St-Malachie	TELUS Québec
St-Marc-des-Carières	TELUS Québec
St-Martin-de-Beauce	TELUS Québec
St-Méthode-de-Frontenac	Télébec ltée
St-Michel	TELUS Québec
St-Moïse	TELUS Québec
St-Nicolas	Bell Canada
St-Pacôme	Bell Canada
St-Pamphile	TELUS Québec
St-Pascal	Bell Canada
St-Patrice-de-Beaurivage	TELUS Québec
St-Paul-de-Montminy	TELUS Québec
St-Philippe-de-Néri	Bell Canada
St-Prime	Bell Canada
St-Prosper-de-Dorchester	TELUS Québec

<b>Exchange Area</b>	<b>Incumbent Telephone Company</b>
Saint-Raphaël	TELUS Québec
St-Raymond	TELUS Québec
St-René-de-Matane	TELUS Québec
St-Roch-des-Aulnaies	TELUS Québec
St-Siméon	Bell Canada
St-Simon-de-Rimouski	TELUS Québec
St-Stanislas	TELUS Québec
St-Théophile	TELUS Québec
St-Tite	TELUS Québec
St-Tite-des-Caps	Bell Canada
St-Ubalde	TELUS Québec
St-Ulric	TELUS Québec
St-Urbain	Bell Canada
St-Victor-de-Beauce	La Compagnie de Téléphone de St-Victor
Ste-Agathe	TELUS Québec
Ste-Anne-de-Beaupré	Bell Canada
Ste-Anne-de-la-Pérade	TELUS Québec
Ste-Anne-de-Portneuf	Bell Canada
Ste-Anne-des-Monts	TELUS Québec
Ste-Blandine	TELUS Québec
Ste-Brigitte-de-Laval	Bell Canada
Ste-Catherine	Bell Canada
Ste-Claire-de-Dorchester	TELUS Québec
Ste-Croix	TELUS Québec
Ste-Félicité	TELUS Québec
Ste-Hénédine	TELUS Québec
Ste-Marie-de-Beauce	TELUS Québec
Ste-Perpétue	TELUS Québec
Ste-Pétronille	Bell Canada
Ste-Rose-du-Nord	Bell Canada
Ste-Thècle	TELUS Québec
Stoneham	Bell Canada
Stratford	Bell Canada
Tadoussac	Bell Canada
Tête-à-la-Baleine	TELUS Québec
Thetford Mines	Bell Canada
Tring Jonction	Bell Canada
Trois-Pistoles	Bell Canada
Val-Alain	TELUS Québec
Val-Brillant	TELUS Québec
Valcartier	Bell Canada
Vallée Jonction	TELUS Québec
Ville Degelis	Bell Canada