1982-83

ANNUAL REPORT

BY THE

ASSISTANT DEPUTY MINISTER

SPECTRUM MANAGEMENT AND

GOVERNMENT TELECOMMUNICATIONS

ON

ACTIVITIES CARRIED OUT IN THE REGIONS ON

BEHALF OF OTHER SECTORS

Department of Communications
Ottawa
June 1983

Mr. Robert Rabinovitch
Deputy Minister
Department of Communications

Dear Sir:

I am pleased to present an annual report on the activities that were carried out in the regions on behalf of the other sectors of the Department for the fiscal year ending March 1983.

As you know, the regions are called upon to play a greater role in the delivery of programs and the elaboration of policies by our Department. You will note that the regions have already undertaken to fulfill this role and I am confident that we can build on this base to achieve the overall objectives of the Department.

Yours truly,

Ken Hepburn
Assistant Deputy Minister
Spectrum Management and
Government
Telecommunications

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## Introduction

This report provides the highlights of the activities that were carried out in the regions on behalf of the other sectors of the Department.

You will note that this report does not elaborate extensively on the activities, nor does it attempt to make an analysis of these activities. Its intent is to inform the other sectors of the kind of activities that were undertaken on their behalf at the regional level, hoping that it will nurture the good relations between the employees of the Department at Headquarters and those in the regions.

It is understood that, should you or any other sector want more details on any of the activities that took place, the Regional Directors will gladly provide any additional information.

It has now been two years since the Program Development and Policy Analysis groups were established in the regions. I am satisfied that the presence of these persons in the regions has helped tremendously in making our regional and district offices more representative of the overall, and sometimes complex, activities of our Department.

From the regional point of view, we look at the future with great expectations. We consider the challenges provided by the Regional Dimension Action Plan, that you circulated recently, as an opportunity for the region to participate fully in the life of our Department. This new dimension should help in making our Department even more sensitive to the needs of the various areas of our country, and you can count on the full support of the regional staff to make it work.

The review of activities has been prepared to address the areas of interest of my colleagues, and we have devoted a section each to the Senior Assistant Deputy Minister, the Assistant Deputy Minister for Arts and Culture, the Assistant Deputy Minister of Research, the Assistant Deputy Minister for Space and to the Director General of Personnel and Administration, as it relates to his responsibilities for Emergency Telecommunications.

The activities that are more of a general interest to the Department as a whole are reviewed in a separate section at the beginning of the document.

In the preparation of this report, we recognize the interrelationship among the sectors, and although we have attempted to report on the various activities to the specific sector responsible for such, it could very well be that the information might be of interest to other sectors as well. A good example are the activities in information to the public which are reviewed under the Senior Assistant Deputy Minister's section, but often relate to subjects of interest to other sectors as well.

For this reason, we would encourage the readers to look at other sectors for a more complete picture of the regional activities which are carried out on their behalf.

REVIEW OF ACTIVITIES

1. GENERAL

    a) Expo 86

    The regional office in Vancouver has been involved in the preparation of
Expo '86 since it was announced.  Most of the activities to date have
focused on arts and culture as well as industrial development opportunities.
The regional staff has been able to identify, for Headquarters personnel,
the various requirements that the Expo will place on the Department, resul-
ting in an Expo co-ordinator being appointed at Headquarters, to develop
plans for the Department's participation while the regional office will
continue to provide the liaison with the local organization.

    b) Employment Programs

    Where the employment program relates directly to a sector of activity,
it will be reported in the section devoted to that specific sector.  Some
regions, however, have undertaken employment programs of a more general
nature.

    Eighty (80) students were employed in the Central Region under the
Employment and Immigration's Summer Employment Program.

    A training workshop was provided to the students working on the
MacKenzie River Project; it was sponsored jointly by the Central Region and
the Native Communications Society of the Western Northwest Territories.
Also included in the workshop were representatives of the Paddle Prairie
Communications Project.  Other projects included the Indian News Media of
Southern Alberta, the Central Arctic Project, the La Ronge Project in
Northern Saskatchewan, the Manitoba Indian Cultural Educational Centre and
the Roseau River Indian Reserve in Southeastern Manitoba.

    As a result of the Central Region's longstanding involvement in the
Youth Employment Program, it was possible for this region to assist other
federal organizations by providing program implementation instructions to
the National Film Board and the Department of the Secretary of State.

    The Ontario Region sponsored a $407,000 NEED project which was selected
as a World Communications Year project with details being forwarded to the
ITU.  It consisted in the establishment of a computer communications centre,
involving the installation of 50 microcomputers and including a handicapped
component.  The project is under the management of the Oakville Library, and
the Region is contemplating a similar project at Harbour-front in Toronto
for late summer 1983.

    This region has also established contact with several organizations
representing the interests of the handicapped in relation to communications.
A new group in Toronto, incorporated in early 1983, the Visually Impaired
for Technological Advancement is looking, among other activities, to develop
a computer communications network service for the visually impaired
community.

2. <u>SENIOR ASSISTANT DEPUTY MINISTER (POLICY)</u>

Policies of the Department are of great interest to the public; our regional offices are very much involved in making those policies known to their publics while providing Headquarters with the reactions, the views and the regional perspective to the elaboration of the policies.

This is an ongoing process which requires liaison with each directorate in this Sector.

a) <u>Information Services</u>

The <u>World Communications Year</u> generated special interest from the public. The regional staff was required to provide information and material on the activities that are taking place during the year.

As a co-sponsor with the Vancouver Arts, Sciences and Technology Centre, the Pacific Regional Office prepared and staffed the World Communications Year B.C. - Yukon project.

An information program funded by CEIC to develop resource material and an exhibit program was developed in Ontario. The Ontario Region also established an informal advisory committee with provincial officials to aid in co-ordinating activities arising from the World Communications Year.

The CBC French language television network in the Atlantic Region interviewed an officer of the Department on its first public affairs program of the year dealing with World Communications Year.

The Quebec Region has been delegated to represent the Department on the organizing committee of the World Conference of Community Oriented Radio Broadcasters which will take place this summer in Montreal. On the same committee are representatives of the provincial Department of Communications, the "Association des radiodiffuseurs communautaires du Québec" and various countries including France, Belgium, the United States, Italy, Bolivia, El Salvador and Canada. Five hundred participants are expected.

<u>Exhibits - Conferences</u>

Following is a list of some of the exhibitions where the regions participated with displays, providing information and material to the public.

    Pacific National Exhibition - Vancouver, B.C.
    Nanaimo Boat Show
    Expo Nelson - B.C.
    Winnipeg International Boat Show
    Thunder Bay Trade Show
    "Salon du Livre" - Montreal
    "Salon de la Jeunesse" - Montreal
    Science & Technology Show - Montreal
    National Exhibition Centre - Fredericton
    Fish Canada - Halifax
    Nova Scotia Fisheries Exhibition - Lunenburg, N.S.
    Maritime Winter Fair - Moncton, N.B.

The regional staff is also called upon to provide assistance, present papers, deliver speeches or simply give general information at conferences, meetings or general events.

Such events include:

- A meeting with the Motion Picture Theatre Association of Manitoba;
- The Canadian Radio Common Carriers Association Conference in Kelowna, B.C.;
- A Workshop on Women and Microelectronics in Regina;
- Engineering Week of the Engineering Institute of Canada at Science Centre in Toronto;
- A Canadian General Radio Service Alliance meeting in Trenton, Ont.;
- A presentation on "Broadcasting and the Law" to Wa-Wa-Ta Native Society, in Ontario;
- The annual banquet of "Les Dames d'Acadie" in Shippegan, N.B. where an officer was guest speaker;
- The Ontario Region also presented a speech on "Canadian Advancements in Telecommunications" to the Science Museum and three universities in Minnesota.

The above list does not include Telidon presentations (see Research Sector under Telidon).

## Media Relations

The involvement of the regional staff with the media varies from region to region.

Media interviews were provided in most regions on topics such as Telidon or TVRO licensing requirements, but in other regions, namely in Vancouver and Montreal, the regional staff was also involved in the organization of press conferences for the Minister.

The Quebec Region gives, as a concrete example, the official opening of the data bank at "L'École Polytechnique", where they prepared the press release and invited the media.

## Information to the Public

Requests for information by the general public form a part of the ongoing activities, both at the regional and the district offices level.

These requests for assistance in the form of information relate to the various activities of the Department and require continuous consultation with the appropriate sectors.

Staff at the regional level have gathered additional material during the year, both printed and audio-visual, in order to better inform their publics. Moreover, they are making sure that the information is also disseminated through the district offices.

The regions continue to rely on material being provided by Information Services and the individual sections in order to fulfill this role. This material is sometimes complemented with material prepared in the region. The Quebec Region, for instance, has prepared a data bank on the various activities and programs of the Department. It also has prepared audio-visual presentations of "Le Palais des Congrès" and "Le Centre de Recherche en Bureautique".

An important portion of the requests for information relates to the Arts and Culture activities. (More information is provided in that section of the report).

## News Clipping

Perusing the newspapers in each region and forwarding to Information Services and the sectors concerned the clippings on issues of interest to the Department, is an effective way of providing Headquarters with the regional perspective and views.

This is most important for regions distant from Ottawa since the Headquarter local and the national papers often are inadequate in their coverage of reaction.

## Liaison with Headquarters

At the request of Information Services, the regions had the opportunity to provide their input for the National Communication Plan, including the elaboration of scenarios for a Regional Tour by the Minister.

## Interdepartmental Activities

MSERD is establishing a Communications Working Group in each province under the responsibility of the Federal Economic Development Coordinator (FEDC). Some of the regions have already been approached for their participation, and all working groups are expected to be operational during the present fiscal year.

In B.C., the regional staff was already participating on the Pacific Council of Federal Government Employees Information Services Sub-Committee.

## b) Federal Provincial Relations

There are now three operational Consultative Committees on Communications: one each for the Atlantic provinces, the Prairie provinces and British Columbia.

These committees each had two meetings during the year which required the collaboration of staff at Headquarters and in the region.

The agenda and the position paper are prepared jointly by regional and Headquarter staff. The regions record and distribute the minutes of the meeting.

The regional directors follow-up on some of the action items and maintain ongoing liaison with their provincial counterparts.

In Ontario, the regional staff has been involved in informal liaison with several ministries of the provincial government, mainly Transportation and Communications, Industry and Trade, as well as Culture and Citizenship. A tour of the CRC and related industrial development discussions were initiated for the provincial officials.

The regional staff in all regions also follows closely, on behalf of the Sector, existing legislation and legislative proposals as well as any provincial activities that may be of interest to the Department.

c)  Broadcasting and Social Policy

CRTC Hearings

Where the hearings are being held at a distance from Ottawa, the regional staff will usually attend and report to the Policy Sector on the issues discussed.

Major issues included the regional pay television applications on the west coast and in Quebec, as well as the media cross ownership issues involving the Irving family in New-Brunswick.

The British Columbia Utilities Commission have been required by the provincial government to issue licences for cable television and pay television.  The regional staff also attended these hearings and prepared reports as well as an analysis of its potential impact on existing CRTC licence holders and/or CANCOM.

Native Communications

In the elaboration of the Northern Broadcasting Policy, the regions were involved in the consultations held with the native organisations in their area.

In British Columbia, due to the particular demographic conditions of the native population, it required the regional staff to undertake a major research project on the native languages still being spoken in the province.

The Central Region has had a longstanding record for developing employment programs in support of native organizations.  This year, consultations were undertaken to provide technical information and guidance towards the establishment of community broadcast stations and native language program production.

Attempts were made, where possible, to integrate requirements of this program with the Youth Employment Program, thus providing assistance in the form of summer students to undertake native communications activities.

Other regions have now joined in this experience. The Pacific Region, for instance, was successful in developing two projects which involved the training of nine students in radio broadcasting and four students in community television. The radio project was sponsored by the Northern Native Broadcasting, Yukon and the community television project by the Waglisla Band Council.

The Ontario Region also created two projects for the summer of 82. The projects were managed by native organizations and created thirty jobs which provided training in the area of community radio station administration and programme production. The success has prompted the region to plan a more elaborate program for 83-84, with 5 projects and 50 jobs being created.

Based on the experience in the Central Region, the Quebec Region developed a training program in radio broadcasting for the Attikamek-Montagnais. It involved eleven native communities and the collaboration of staff from CBC, DOC, CKRL-FM and Radio Production Centre Attikamek-Montagnais.

The success of the project prompted the Quebec Region to submit two NEED projects. The first "Radio Communautaire Autochtone AMC 83" is a continuation of the above project while the second "Tepatskimuwin 83" will attempt to improve the electronic and written press for the Attikameks and Montagnais. It will train journalists and integrate them to an existing team. Six special editions of the newspaper "Tepatskimuwin" will be published during the World Communications Year '83.

As a new departure from the Summer Employment Program, the Pacific Region organized a technical workshop at the regional office focusing on planning a TV production studio. The program was arranged and presented by the broadcast engineering staff of BCTV with the assistance of staff from William F. White Lighting Consultants. Nine trainees and staff members of the Northern Native Broadcasting, Yukon project as well as two trainees from the Waglisla project benefited from this workshop.

Finally, in the Central Region, the liaison with the Secretary of State officials has increased towards the implementation of the Northern Native Broadcast Access Program.

## Other Broadcasting Activities

The regional staff has followed closely the activities of "Télé-Acadie", an independent, nonprofit oriented, production facility in New Brunswick, and has forwarded a progress report on the situation to the Policy Sector.

The regional staff in Moncton also attended and provided a complete report on a workshop held in Memramcook, New Brunswick on community radio. This workshop was part of the exchange program "Acadie-Québec".

At the workshop, valuable information was obtained on the "Association des radiodifusseurs communautaires du Québec," an association that our regional office in Montreal has also been involved with for the provision of policy guidelines as it applies to community radio.

### d)   Telecommunications Policy

The regulatory process of the telecommunications industry in Canada being what it is, a full understanding of its development and particularities in the various regions of the country is required in order to elaborate sound national policies.

The regional staff follows the activities of regulators, the CRTC and provincial public utilities boards in their regions, and are able to report to the Policy Sector on the major issues.

Aside from the issues related to the rate increases, the regional staff also monitored such matters as the Manitoba position of gaining control of cable systems in what they consider to be non-broadcasting areas, i.e. Pay TV.

The Ontario Telephone Service Commission hearings on terminal attachment were attended, and the Policy Sector informed of the proceedings and recommendations in reference to the TAPAC standards.

The elaboration of the Cellular Mobile Policy involved consultation between staff in the regions and at Headquarters.  Once the policy was released, the regions participated actively in the dissemination of the information and in the application process.  In British Columbia, it involved the organization of a seminar.

The responsibility for implementing facilities under the Northern Communications Assistance Program is being transferred to the Central Region. The Region has been involved with the Policy Sector in the development of the program and has provided assistance in the audit of the facilities at Rae Lakes and Lac La Martre.

e) Communications Economics

The new policy of the Federal Government in the field of Regional Economic Development and, more particularly, the presence in each province of a Federal Economic Development Coordinator (FEDC) has required active involvement from the regional offices.

In the initial stage, the contribution has varied from province to province. Quebec and Ontario have had a significant input to the Economic Development Perspective for their respective provinces, and most regions have had the opportunity to participate in interdepartmental meetings.

As the FEDC's fully assume their responsibilities of coordinating the federal contribution to the economic development of their respective provinces, the demand on regional staff will increase. This is particularly true for regional offices dealing with more than one province. The Central Region is responsible for three provinces, and the Atlantic Region for four.

All regions have contributed to the supply and demand survey of the Economic Development Division. The regional staff either accompanied the economists or made visits on their behalf in order to gather the information from telecommunications equipment suppliers or users where the questionnaires were mailed. Follow-up action was also done on their behalf.

The Department is also a member of the Committee on Mega-projects Industrial and Regional Benefits, represented by the Economic Development Division. The regional office represented the Department at the three meetings held in the Atlantic Region and provided reports on these meetings.

At the initiative of the regional office in British Columbia, a group of federal and provincial officials has been formed to ensure mutual awareness of each others programs and to co-ordinate their activities where possible, thereby assisting in the industrial development of the communications electronics industry. The members of the group are DOC, DREE-ITC, the provincial Ministry of Industry and Small Business and the provincial Ministry of Universities, Science and Communications.

f)   International Relations

The regional staff in British Columbia hosted two major visiting delegations, one from Papua New Guinea and one from China, and organized for them a tour of a number of British Columbia electronics companies.

The Regional Director of the Atlantic Region was a member of the Canadian Delegation to WARC'83.

## 3. ASSISTANT DEPUTY MINISTER (ARTS AND CULTURE)

Since the Arts and Culture Sector has joined the Department, the requests at our district and regional offices for information and assistance on the various programs of the Department or of the agencies involved in Arts & Culture has increased constantly.

The regional staff has gathered as much material as possible to make the information known to the public. Close liaison was established both with district offices and the officers in the Arts and Culture Sector, mainly to assure that the public will be directed to the proper programs or to the proper agency when requesting assistance on particular projects.

Two of the regions, Ontario and Pacific, have provided satistical information on the inquiries pertaining to Arts and Culture. Those statistics are shown at the end of this section.

### Policies

The release of the Applebaum-Hébert Report has generated many discussions on related issues, one of which being the distribution of the report itself. In certain areas of the country, individuals or organizations experienced difficulty in finding copies of the report, and the regional offices in the Atlantic and the Pacific Regions, for instance, had to provide assistance.

Probably of more significance than the report itself, were the consultations with the interested public made by the Canadian Conference of the Arts. These public hearings held in all areas of the country provided the regional staff with the opportunity to identify the interested organizations and to better understand their aspirations. It allowed the regions to more clearly define their cultural communities as well as providing an opportunity to contribute the regional perspective to the Arts and Culture sector.

As part of the interdepartmental review of the Copyright Act, the Ontario Region was able to advise of the copyright difficulties encountered by small nonprofit groups, such as the Ojibway-Cree Cultural Centre.

### Liaison with other levels of government

Aside from gathering the information on the programs and policies of the provinces in the cultural domain, the regional staff is called upon to participate on formal committees.

The Pacific regional staff participated in quarterly meetings of the Vancouver Tri-Level Arts Funding Group and hosted the June meeting. At the request of Tri-Level, the Region compiled a funding directory which has now been distributed to all members plus each Community Arts Council.

The Calgary district office represented the Region at a Tri-Level Arts and Culture Consultative Committee meeting held in Calgary in January 1983. In March 1983 the Region participated in the Province of Manitoba's first Cultural Heritage Conference by staffing a DOC information booth and providing a representative on a panel discussion.

The Quebec Region attended the public hearings of the Quebec Ministry of Cultural Affairs held in Trois-Rivières, Hull, Sherbrooke and Montreal on the cultural future of the province. The report provided Headquarters with an analysis of the acceptability by the public of that Ministry's programs and policies as well as the views of the interested parties on their needs and the means to fulfill those needs.

A copy of the report was made available to the Minister who appreciated its usefulness to the elaboration of federal cultural policies and programs.

The Quebec Region also undertook a project to determine the level of intervention in arts and culture by the three levels of government.

For the third Federal/Provincial Conference of Ministers of Cultural Affairs held in Regina in May 1982, the regional and district staff provided support.

## Events - Conferences - Meetings

The regional staff attended a number of cultural events or conferences, some of which are listed below:

| Event | Location |
|---|---|
| Arts and Reality | Vancouver |
| Canadian Cultural Futures | Vancouver |
| Pacific Contact | Vancouver |
| First B.C. Festival of the Arts | Vancouver |
| World Assembly of First Nations - Indian Individualist Show | Regina |
| Marcus Film - re production of "Arnold Spohr and the Royal Winnipeg Ballet" | Winnipeg |
| Association of Canadian Orchestras | Toronto |
| "Festival des films du monde" and discussion "Cinema and audio-visual products of French speaking countries". | Montreal |
| International Film Festival on Arts | Montreal |
| Conference on the Art Bank of Canada Council | Montreal |
| International Festival of new cinema | Montreal |
| International Conference on the future of independent cinema | Montreal |
| Atlantic Film Festival | Halifax |
| Cultural Policy Conference of Nova Scotia | Halifax |
| 10th Anniversary of "Editions d'Acadie" | Moncton |

Other Activities

The Chief of Program Development and Policy Analysis for the Pacific Region is on the Advisory Committee for the Arts Administration Programme being established at Simon Fraser University, as a joint program between the Centre for the Arts and Business Administration.

The Pacific Region has purchased a display system of monitors to be used by cultural groups during multi-location cultural events.

The Ontario Region initiated a Summer Employment Program project, enabling the National Exhibition Centre, Thunder Bay to operate a project to increase the appreciation of the visual arts among visitors to the Gallery. The project will also involve conducting research into various aspects of contemporary native art in an attempt to begin the process of building a comprehensive body of knowledge for use in increasing the public awareness of native art.

STATISTICS

Ontario

During the year there were a total of 721 requests for assistance or information relating to Arts and Culture programs administered by the Department. These 721 requests are broken down as follows:

- 153 requests for assistance, information or guidelines on the Film and Videotape Certification Procedures;

- 43 requests for assistance in completing or guidelines on the Movable Cultural Property Export and Import Act;

- 41 requests were received for information and publications of the Film Festivals Bureau;

- 67 requests for either guides or background material or clarification on the Special Program of Cultural Initiatives;

- 93 requests for the Interim or Final Report of the Federal Cultural Policy Review Committee;

- 143 requests for information on grants of the Canada Council;

- 30 requests concerning the Canadian Book Publishing Development Program;

- 12 requests for information on the Postal Subsidy Program;

- 29 requests were received for information and assistance on Canadian Copyright;

- 48 requests were received for information on the Canadian Broadcast Program Development Fund resulting in 26 referrals to the Canadian Film Development Corporation;

- 62 overall requests were received for background material on the Arts and Culture Sector of the Department.

PACIFIC REGION

1st April 1982 to March 31st 1983

| GRANTS ORGANIZATIONS | 1982 A.M.J. | 1982 J.A.S. | 1982 O.N.D. | 1983 J.F.M. | TOTAL |
|---|---|---|---|---|---|
| Canada Council | 18 | 33 + 55 PNE | 39 | 63 | 153 + 55 PNE |
| Social Science and Humanities Research | 2 | 1 | 1 | 1 | 4 |
| Federal Cultural Policy Review Committee | 4 | 2 | 8 | 9 | 23 |
| COMMUNICATIONS 1. Special Program of Cultural Initiatives | 7 | 6 | 1 | 8 | 22 |
| 2. Film Certifications | 7 | 11 | 15 | 26 | 59 |
| 3. Copyright | 0 | 0 | 0 | 0 | 0 |
| 4. Music Recording | 0 | 0 | 0 | 0 | 0 |
| 5. Cultural Property – Import/Export | 2 | 1 | 1 | 3 | 7 |
| – Miscellaneous | 6 | 4 | 4 | 4 | 18 |
| TOTAL | 46 | 113 | 69 | 117 | 345 |

These figures represent only the initial contact. Follow-up calls, visits or other sessions are not recorded, nor are calls from people with whom an ongoing liaison exists.

4. ASSISTANT DEPUTY MINISTER (RESEARCH)

a) Telidon

There continues to be a genuine interest in Telidon across the country and the regions have continued to comply with the requests of the public for demonstrations.

Some regions have tabulated the number of demonstrations which are as high as 128 in Quebec, 126 in Ontario, 50 in the Atlantic Region and 21 in the Central Region.

The regions have also noticed a shift in the orientation of the groups requesting demonstrations, that is, away from purely informational sessions to workshops type of applications.

One of the highlights of the year was a series of Telidon presentations in Whitehorse at the request of the Yukon government. This was the first major public exposure of Telidon in the Territory. The exhibit at Expo Nelson was also the first presentation of Telidon in Eastern British Columbia.

Projects

The regional staff has provided assistance in a tangible way to the Telidon projects in their areas, whether these projects received granting from the Industry Investment Stimulation Program (IISP), the Public Initiatives Program (PIP) or whether they were simply developed at the initiative of their promoters.

Following is a list of projects which received assistance from the regional offices during the year.

| Projects | Location |
|---|---|
| - Greater Vancouver Information and Referral Service | Vancouver |
| - Federation of Saskatchewan Indians | Saskatoon |
| - Ontario Association of Cerebral Palsy | Toronto |
| - Teleguide | Toronto |
| - AGORA | Montreal |
| - VISTA | Montreal-Toronto |
| - Project "Vilede" at "Université de Moncton" | Moncton |
| - Status of Women project | Moncton |
| - Agricultural project - University of P.E.I. | Charlottetown |
| - New Dawn | Sydney |
| - Industrial design - Holland College | Charlottetown |

The regions have also reported that the Telidon equipment in the regions has been very much in use mainly in support of groups or individuals who wanted to experiment or develop specific applications of the technology.

The Quebec regional office has been involved in providing assistance to organizations for content development in education, health, religion, status of women and agriculture.

They were involved as well in the selection process of the IISP projects one of which "INFO-AGE" later received a contract from the "Régie des Assureurs Automobiles du Québec" for the utilization of Telidon in the administration of driving tests.

The Ontario Region provided assistance in the formulation of a proposal for a microprocessor-based closed captioning system, marketing assistance to twelve Ontario businesses and assistance to a company developing a Telidon interface for television broadcasting.

## CVCC

The regions continued to administer the funds allocated to the Education Sub-Committee of the Canadian Videotext Consultative Committee and provided help in the organization of their regional workshops.

The regional staff also provided assistance for the national meeting held in Sydney, N.S. in the summer of '82. Following that meeting a reorganization of the Atlantic Education Sub-Committee was required which necessitated four meetings with the group and a number of other representations. The reorganization was successful and a report was provided to the Sector.

Support was also provided to the Social Impacts Sub-Committee in arranging for public hearings in Winnipeg and Elie, Manitoba.

## Other Telidon Activities

Meetings of the British Columbia Telematics Caucus were regularly attended by regional staff. Assistance was provided to activities undertaken by the Telematics Caucus, such as the highly successful "Making Telidon Work" Conference at U.B.C.

The regional staff in Ontario initiated a proposal through the Summer Employment Program, whereby Laurentian University has become involved in Telidon technology in order to develop capabilities for outreach education. This is a pilot project designed to explore methods for using Telidon technology in presenting information from Native Studies, French Language Programs and General University Communications. The project has been called "Infonorth Laurentian".

The Ontario Region also had two Telidon articles published in the Ontario February Review and Future Focus Magazine.

b)   Office Communications Systems (OCS)

The most significant contribution of the regional offices to the OCS
program has been done in Quebec in the planning for the proposed Research
and Development Centre in Office Communication.   This planning was done as
part of the ongoing relation with the FEDC and MSERD.

The Quebec Region has also provided support to secure subsidies for the
development of softwares that will allow a direct transfer of information
from different brands of word processors (AES, Micom).   This universal
automated system will speed up significantly the text editing process.   The
work is being done by MARK J, a Montreal firm.

The Atlantic Region sponsored a NEED proposal of the "Université de
Moncton" to create a pilot project to provide information and an analysis of
the small businesses' requirements for office automation in New Brunswick.

The involvement of other regions has been one of facilitating access of
the public and the industry to the information on the program.

The Ontario Region provided numerous research reports and assistance to
graduate students preparing material for their thesis papers on office
automation.

They arranged for the Faculty of Business Administration, University of
Windsor, to use "Office of the Future" as part of the content for one of
their fall courses.

They also outlined the OCS program to the Art Gallery of Ontario,
Association of Canadian Orchestras and Theatre London.

c)   University Research

The role of the regions in University Research has been to inform
potential researchers on the current issues of the Department and to
identify for the Department potential interested researchers.

The Atlantic Regional Director represents the regions on the selection
committee for University Research.

She also had the opportunity to be the only scientific authority outside
of Headquarters and that for research done at the "Université de Moncton".

d) Other Technologies and Industrial Development

The role of industrial development or the development of new technologies cannot be segregated from the role of regional economic development.

The involvement of the regional staff has been to identify and to apply research and development being done by the Department to the requirements and opportunities in their regions.

Some specific examples of this are:

- The Central Region has monitored and provided assistance to the Elie/ St. Eustache fibre optics experiment. The Region has also attended meetings with the community on the phasing out of the project.

- The involvement of the Region to the "IDA" experiment in Headingley, Manitoba on new services being provided by cable has continued until recently when arrangement were made for the return of the satellite receiving equipment.

- The regional staff in Central presented a preliminary study to the Standing Committee on Communications of the Advisory Committee on Northern Development (ACND) for the Northwest Territories. This resulted in a task force being set up under the responsibility of the regional office to undertake a needs analysis of radio communications in the Northwest Territories.

- The involvement of the Central Region with ACND has enabled the identification of significant applications in the Northwest Territories for the low cost HF communications terminal developed at CRC and for MSAT.

- Pacific regional staff played a pivotal role in arranging a series of demonstrations to industry of the CRC's recently developed high frequency data terminal. The goal was to identify an appropriate Canadian manufacturer for this device as well as to gauge potential market demand. Several private sector representatives were introduced to the terminal through a series of highly successful demonstrations. As a result, several local firms submitted proposals for the production of the terminal.

- The regional staff in the Atlantic Region contributed to the elaboration of the terms of reference for a Coastal Labrador Communications project funded by the province and DREE. They also participated on the Pilot Projects Selection Committee to select successful communications proposals. These included a system able to receive the CANCOM and CBC services and distribute them to eighteen households in Paradise River as well as the continuation, by Dr. Max House of Memorial University, of his teleconferencing experiments.

5. ASSISTANT DEPUTY MINISTER (SPACE)

The economic development opportunities created by the Space Sector were submitted as part of the Federal Economic Development Perspective in the province of Quebec.

The projects submitted for the development of the aerospace industry in Quebec were given top priority in view of the important role played by SPAR on a national scale.

MSAT

The regional staff was invited to participate in the Post Launch Communications Program of MSAT. An officer in each region was fully briefed in Ottawa on the program early in January '83.

These officers are expected to establish and maintain the liaison in their region for MSAT and by the end of March, briefing sessions for the industry, federal and provincial departments and agencies had either taken place or were fully organized to be held very early in the new year.

The level of cooperation between personnel at Headquarters and in he region on this program can be cited as a successful experience.

Anik "B"

During the final stages of the pilot projects under Anik "B", the regions continued their support to the field trials winding-up and then were extensively involved in the reassignment of the Low Cost Earth Terminals (LCET).

A number of the LCET were retained in the regional and district offices to support various experiments taking place with the satellites.

SARSAT

The Ontario Region initiated and developed a SARSAT slide/sound presentation targetted towards flying schools, flying clubs and the general public. Much consultation took place with interested parties and eventually CRC undertook the development of a professionally contracted slide/tape presentation that would also address the marine audiences.

Agreements were reached with Department of Transport (Air and Coast Guard) for the material to be incorporated into their lectures and presentations.

Surveys

The Space Sector Marketing Support Group undertook a survey of potential satellite communications users and suppliers. The Pacific and Central Regions already provided support to the surveys, and the other regions are planning these surveys for early in the new year.

## Special Project

The regional office has provided support to the Newfoundland government for the formulation of a joint DOC/Newfoundland Satellite Applications Study as well as assuring the liaison with CRC. Unfortunately, the formulation of the project is not progressing as rapidly as expected.

## 6. DIRECTOR GENERAL - PERSONNEL AND ADMINISTRATION

### Emergency Telecommunications

The regions have been very active in the planning of the activities in emergency telecommunications in response to the Emergency Planning Order in Council of 1981.

The regions analysed and provided comments on documents prepared at Headquarters on the National Emergency Agency for Telecommunications (NEAT), on the Regional Emergency Telecommunications Committees (RETC) and on the Line Load Control Program.

All regions were represented at the COM CON '82 Conference held in Arnprior in May 1982, and the Department of Communications was the only Department to have regional staff observe the WINTEX/CIMEX exercise in Ottawa. Each region was brought in for two days to familiarize themselves with the documentation and the procedures of an international exercise.

The Atlantic Region pursued the experience at a parallel exercise that was taking place at the Regional Emergency Government Headquarters in Debert, N.S.

An order of priority was developed between Headquarters and the regions on the programs to be administered for Telecommunications. It was also identified that some of the programs cannot be developed until such time as capital and human resources are made available.

### Programs

The regions are nevertheless going ahead with the various programs to the extent that their resources will allow.

### Regional Emergency Telecommunications Committees

This committee has been operational for some time in British Columbia, preceeding the new Emergency Planning Order. It has operational sub-committees; one deals with the possibility of an earthquake in South Western British Columbia and another deals with the communications requirements for the Regional Emergency Government Headquarters in Nanaimo.

British Columbia is also working towards the integration of emergency communications planning at the federal and provincial levels.

In the other regions, the committees are less formal and have mainly been oriented towards a coordination role with Emergency Planning Canada's Regional Directors and the provincial emergency measures organizations to identify and implement the priority programs.

## Line Load Control (LLC)

All the regions maintain and update regularly a list of federal, provincial and municipal officials which are to be provided line load control access to the telephone system.

The Atlantic Region having developed a new program for LLC in cooperation with Headquarters, implemented it in New Brunswick and Nova Scotia, and are progressing toward its implementation in the other two provinces.

The other regions are now working towards transferring their information to this new program in order to provide uniformity across the country.

## Resources Inventory

This program is at the stage of formulating a model for an inventory of resources.

## Emergency Broadcast and Emergency Warning Systems

Consultations have taken place between Emergency Planning Canada, CBC, DND and our regional offices. It is clear from the Emergency Planning Order that the responsibility for these systems lies with the Department, and that they will not be developed until such time as funds are made available.

## Providing assistance to other Federal Departments

Where this task is clearly identified in the Emergency Planning Order, very few Departments have requested our assistance.

Fisheries and Oceans have been provided assistance in planning a major upgrading of its coastal communications system in British Columbia.

Agriculture Canada called a meeting to plan for agricultural emergencies in British Columbia.

External Affairs requested our regional and district offices to provide communications support for Princess Anne's visit to Regina and Winnipeg.

We also provided support to the Department of Indian and Northern Affairs in relation to a sit-in at their offices in Winnipeg by the Peguis Band.

## Emergency Telecommunications Service

The list of officers of the Department responsible to secure Emergency Telecommunications Services on behalf of federal departments, as per an agreement with TCTS members, was updated.

## Other Activities

### Cosmos 1402

The reentry in the atmosphere of Cosmos 1402 provided the regions with the opportunity to exercise their Regional Emergency Plans.

The lead department role in the preparation to deal with this potential emergency was assigned to DND. Our Department coordinated with DND and Emergency Planning Canada in providing the support in communications.

Staff of the regional and district offices participated in this exercise, and the debriefings or assessments after the fact contributed to the reevaluating of the various emergency plans.

In general, the regions are satisfied that they are ready to provide some significant assistance within very short notice.

### Joint Emergency Planning Program (JEPP)

This program administered by Emergency Planning Canada provides funds for joint projects that will contribute to the preparedness for emergencies.

The Department has been involved in the preparation or evaluation of projects that deal with the improvement of communications.

There has been such projects this year with the Regional Municipality of Niagara Emergency Measures Office in St. Catherines, Ontario and with the provincial departments responsible for communications in New Brunswick and in Newfoundland.

### Amateur Groups

The Ontario Region, in addressing amateur groups, focused on the valuable communications support in civil emergencies or disaster situations that is available through experienced operators. Some 172 amateurs benefited from the presentations made in Sudbury, Sault Ste. Marie, Kingston, Hamilton, Oakville/Burlington.