Road Foreman Larry Anderson, Alta Lake in the North Vancouver District, poses with a letter received from the children of Myrtle Phillips School after a demonstration arranged by Larry and Doug Muir, Assistant Foreman, to instruct the students on the dangers of being too close to equipment while snow clearing was in progress. The letter was received in March as an expression of thanks from the school and the students for Highways' concern for public safety.

A family of beavers caused havoc for Highways and CN personnel in April. A beaver dam near Fraser Lake, about 60 kilometres west of Vanderhoof, ruptured, and the resulting flood blocked Highway 16 and washed out a section of railroad track. The highway was opened for one-lane traffic in the early afternoon and to two lanes the next day.

Photo by Doug Weller, Prince George Citizen

An idea from Lorne Morrow, Road Maintenance Foreman, Merritt District, has helped prevent culvert freeze-up last winter. Placement of plastic bags over the ends of culverts has had good results and the idea and technique for applying them has been passed to other districts. Lorne is shown at one of the culvert sites near Nicola Lake.
MINISTER'S MESSAGE

Summer is now with us; the time of increased bridge and road construction, paving, and maintenance, as well as a variety of other projects. The result is an increase in the number of highways employees and equipment as we get into one of our biggest and most ambitious highway development programs with new contracts and day-labour projects. I need not remind you that this, the Captain Cook Bicentennial year, will also be the biggest tourist year in the Province's history. It is, therefore important that Highways Ministry employees bear in mind that their actions and their dealings with the public, and with visitors, will reflect the image of the Ministry. We all want this image to be a favourable one. Regular employees must set the example so that it is followed by temporary employees. Let's have a productive and public-spirited Highways staff which will prove to the citizens of the Province that we are the best at what we do. I know we are if we work at it.

ALEX. V. FRASER
Minister

Summer is now with us; the time of increased bridge and road construction, paving, and maintenance, as well as a variety of other projects. The result is an increase in the number of highways employees and equipment as we get into one of our biggest and most ambitious highway development programs with new contracts and day-labour projects. I need not remind you that this, the Captain Cook Bicentennial year, will also be the biggest tourist year in the Province's history. It is, therefore important that Highways Ministry employees bear in mind that their actions and their dealings with the public, and with visitors, will reflect the image of the Ministry. We all want this image to be a favourable one. Regular employees must set the example so that it is followed by temporary employees. Let's have a productive and public-spirited Highways staff which will prove to the citizens of the Province that we are the best at what we do. I know we are if we work at it.

ALEX. V. FRASER
Minister

Section of Highway 16 west, Construction Project 3032 on the Skeena River, 72 kilometres west of Terrace. This 9.6 kilometre stretch of reconstruction will improve the highway through an area with frequent snow problems. The major quarry for the project is in the foreground also a large stockpile of gravel which was retrieved from the river before the spring runoff. In the background there is some of the Coast Mountains that rise to 1800 metres.
JOHN HENRY HARDING, Director of Traffic Engineering, has retired after 34 years of continuous service with the Ministry of Highways and Public Works. John was born in Regina and grew up in Nelson and completed his schooling there. He first worked intermittently for the Department of Public Works on survey crews out of the Nelson office in the mid 1930s. In the late 30s John attended UBC and graduated in 1942 with a degree in civil engineering. He then went to work for the Federal Department of Transport, building military airports on the north-west staging route, which was used to ferry war planes from the United States to Russia via the Yukon. In 1944, he started permanent employment with the Department of Public Works as a draughtsman on a highway location project in the East Kootenay and then worked as a resident engineer for the Paving Branch, for New Westminster District, and for the Construction Branch. In the fall of 1944 he left for Iowa State College where he obtained a master of science degree in traffic engineering. John then rejoined the Paving Branch and in the same year married Jane, a Grand Forks girl, who is a graduate nurse from Vancouver General Hospital. They have four adult children and recently became grandparents.

In 1948, John was transferred to Victoria. He established the Langford Sign Shop and the basis for the present highway signing system in the Province. These duties, along with responsibility for centreline painting and other functions, were eventually consolidated into the Traffic Engineering Branch which John has headed since its inception. Improvement in the methods of traffic control moved rapidly in this period and John had the Ministry's first traffic signal installed at Whitehouse Corner in the early 1950s. This was a relatively simple installation compared to some of the 500 signals since installed by his Branch.

For many years John has been well known at the national level for his expertise in traffic and transportation engineering. He has represented the Ministry on, and is a Past President of, the Council on Uniform Traffic Control Devices for Canada. In addition, he was a member of the traffic operations committee of the Roads and Transportation Association of Canada. John also belonged to the Institute of Transportation Engineers and served as President of the Canadian Section. He has been a long-standing member of the B.C. Safety Council.

John now plans to devote more time to his hobbies which include fishing, kayaking, canoeing, and salt-water cruising, to build a new float at his Shawnigan Lake cottage and repaint his Saanich home.

On March 22, F. W. (ERNIE) PRITCHARD retired after 47 years of service with the Provincial Government. Ernie started with the Government in 1931 on the Dietary Staff at the Tranquille Sanatorium in North Kamloops, part of the Provincial Secretary's Department. He enlisted in 1941 and became an officer in the RCAF with a tour of duty overseas, attached to RAF radar stations on the Mediterranean and in North Africa. Upon discharge in 1945 he re-entered the civil service with the Attorney-General's Department at the Land Registry Office in Kamloops. In May 1947 he transferred to the Department of Finance with duties under the Provincial Assessor at Kamloops and in August 1949 went to Smithers as Provincial Assessor. In May 1952 he transferred to the Right-of-way Branch of the Department of Highways in Victoria. Upon decentralization of the Branch in 1956, Ernie became the Regional Right-of-way Agent at Prince George and in 1961 transferred back to Victoria to work in the Headquarters office of the Property Services Branch. Ernie leaves with a world of knowledge of property service and he will be greatly missed. His many friends and associates wish him the best in his retirement. Ernie was presented with gifts in the office of A. E. Rhodes, Assistant Deputy Minister, after a luncheon with his fellow-workers.

GERRY BRAY, Construction Project Supervisor, Kamloops District, was honoured at a supper in January to mark his retirement after 25 years of service. Highways and contractor personnel were in attendance. Gerry and his wife were given a trip to Reno.

MEL SABIES, Nanaimo Highways District, was recently honoured at a retirement party at Cassidy. Mel began with the Ministry in 1952, worked as Truck Driver, Concrete Worker, and Stockman during his career with Highways.

JOHN G. (JOCK) RATTRAY retired November 30, 1977, after serving for 22 years in the Good Hope Lake Camp, Fort St. John and Dease Lake Highway Districts. He served as Road Maintenance Foreman for 18 years and helped get recreational clubs organized for the residents of the camp and television relayed from Cassiar to the camp. Most of the residents of the Cassiar-Telegraph, Tatogga, Bob Quinn, Dease Lake, and Allin areas are familiar with Jock and he will be missed by all. He and his wife, Evelyn, were honoured at a retirement party in Dease Lake and also in Fort St. John, when a number of presentations were made, including one by Les Brodudy, Regional Highway Engineer, who presented Jock with an engraved silver tray, and Homer Good, District Highway Manager, Fort St. John, who presented him with a gold-pan of levite, significant of his leisure-time pursuits, prospecting and mining.

B. H. (BUD) LAURSEN, Headquarters Stockman in Langley retired April 20 after 16 years of service with Highways. Bud began with the Paving Branch on Cassiar Street in 1951, was Supervisor, Kamloops District, recently retired. He began with the Ministry in 1952, worked as Truck Driver, Concrete Worker, and Stockman for 18 years in the Good Hope Lake Camp, Fort St. John and Dease Lake Highway Districts. He served as Road Maintenance Foreman for 18 years and helped get recreational clubs organized for the residents of the camp and television relayed from Cassiar to the camp. Most of the residents of the Cassiar-Telegraph, Tatogga, Bob Quinn, Dease Lake, and Allin areas are familiar with Jock and he will be missed by all. He and his wife, Evelyn, were honoured at a retirement party in Dease Lake and also in Fort St. John, when a number of presentations were made, including one by Les Brodudy, Regional Highway Engineer, who presented Jock with an engraved silver tray, and Homer Good, District Highway Manager, Fort St. John, who presented him with a gold-pan of levite, significant of his leisure-time pursuits, prospecting and mining.

HAZEN MANDERSON, Machine Operator in the Kelowna District, recently retired. He began with Highways in 1956 as a Labourer. Presentations were made by Wlf McDonald, District Highway Manager, and Westbank Road Foreman Reg. Martin.

GEORGE C. CARTWRIGHT, Labourer, Golden District, retired March 31, 1978, after almost 13 years with the Ministry. On his last day of work he received a presentation from his fellow-workers. George and his wife, Myrtle, will continue to live in Golden. They have three children and eight grandchildren. His hobbies are square dancing and rock collecting.
April 28, 1978, was the last working-day for "Miss Burnside," otherwise known as EUNICE LEE. Well liked by everyone who ever came in contact with her in the 22 years she was employed at Burnside, Saanich District, Eunice succumbed to lure of golf and golf and she will be missed by everyone because of her knowledge of all aspects of the district and her pleasant manner. Farewell presentations were made to her on behalf of fellow-workers, along with best wishes for a happy retirement.

FRANK BROWES, Sign Maintenance Foreman, Saanich District, recently retired after 21 years of service. He started with the Department of Highways in February 1957 and soon after was promoted to Centreline Foreman. In 1961 he returned to Saanich District to become the Sign Maintenance Foreman. Frank is a master painter, having served his apprenticeship to the trade in Alberta. A dinner and dance was held on April 29 to honour Frank, and many district employees attended. He looks forward to many hours of golfing, fishing, and travelling.

GEORGE W. BRACKBURY, Road Foreman at Kitwanga, Smithers District, retired in March 1978. He began with Highways in 1957 as Labourer and very shortly became a Machine Operator when necessary. He became a permanent Foreman in 1974. He is married and enjoys camping, travelling, hunting, fishing, and gardening. Retirement plans include some travelling and a lot more fishing.

Patrolman DONALD TAYLOR retired in June 1978 from the B.C. Highways Patrol after 17 years of service. Don began his Government service in 1961 at First Narrows Bridge. Later he went to Second Narrows, then to Horseshoe Bay, finally returning to Second Narrows as Quartermaster in charge of stores. He has also been the Assistant to the NCO in charge of the Highways Patrol. Don and his wife, Inez, will continue to reside in West Vancouver, but intend to do some travelling in the near future. Don's hobbies are golf and sports.

DANIEL A. JONES, Machine Operator, Smithers District, retired in March 1978. He began with Highways in 1951 as Bridge Labourer, and has been a Truck Driver on Maintenance, Shovel Operator, and Grader Operator. He spent 19 years operating Grader L348 from the time it was new until it was retired. His fellow employees presented him with a tray on which the names of his fellow employees were engraved. He likes fishing and gardening and is married with six children, four of whom are married.

LEE GREEN was presented with gifts at a party held in his honour at the Nanaimo Yard. Lee worked with the Government of Canada for 191/2 years before joining our Ministry in 1970. He served as Bridgeman and Carpenter in the Nanaimo District. Lee plans to travel frequently during his retirement.

DEWALD (DEE) OHLHAUSEN, Machine Operator, Kamloops District, retired in March 1978 after 18 years of service. Dee put on about 250,000 miles making local pick-ups for the Kamloops garage. Dee is an avid rockhound and enjoys fishing. His fellow-workers wish him the best in the future.

HERBERT (BUD) COTTAM, Machine Operator 7, usually a Grader Operator, photographed on his last day at work on February 23, 1978. Southbank, Burns Lake District, has been his work place with Highways for 12 years. He and his wife Marj look forward to many happy years of fishing and work on his hobby farm in the south country.

JAMES A. DAVID, Relief Foreman at Hazelton in the Smithers District, retired in March 1978. He began with Highways in Coquitlam in 1967 as a Labourer, and also worked as a Machine Operator before transferring to Hazelton in 1974 where he worked on the patching crew and as Relief Foreman. He is married with four children and likes hunting, fishing, music, gardening, and playing bridge.

NORM HARROP, Mechanic, recently retired after 14 years of service. Norm worked in the office of the Regional Mechanical Superintendent in Prince George. Norm is married and has one child and two grandchildren. He and his wife have moved to the southern part of the Province to escape the northern winters.

SHARON JENKINSON, a member of the staff at the Cloverdale Maintenance Yard, points to the new Government logo on a ministry vehicle. The new decal is part of the Visual Identity Program. Behind Sharon is the vehicle number on the left fender which identifies the vehicle, its ministry, and its issue area. Government vehicles will be similarly identified.
NEWS REGIONS SETTLE IN, ACQUIRE STAFF

REGION 6, NANAIMO

Region 6 can truly be considered as the "melting pot" of Highways Ministry. It has drawn from every region to fill its present personnel quota of 20.

Regional Highway Engineer Bap L'Hirondelle, Regional Construction Superintendent Ron Dash, Regional Materials Engineer John Montador, and Regional Paving Engineer Tim Cooke have all transferred from Region 1.

Region 2 contributed Regional Maintenance Operations Manager Dan Doyle and Region 3 gave up its Approving Officer Terry West to hold the same position in Region 6.

All of the new region's Property Negotiators came from the Regions 4 and 5. Regional Property Negotiator Don MacSween and Negotiator Greg Meriton were from Prince George while Negotiator Gerry Gould came from Smithers. Earl Thomson will continue to work out of the Burnside office.

Regional Technician John Bodnarchuk was recruited from the far northern reaches of Region 4.

The remainder of the staff was drawn mostly from within the boundaries of the region. Susan Piper, secretary to the Regional Highway Engineer; Jae Heiduk, secretary to the Personnel Officer; Debbie Oster, Switchboard Operator and Secretary; Charlaine Shepherd, Radio and Telex Operator and Secretary, and Debbie Pember, Secretary to the Approving Officer come from the Nanaimo area and are new to the Ministry. Virginia Currie, Secretary to the Property Negotiators, joined the region from the Provincial Emergency Programme at Victoria.

Regional Personnel Officer Blake Minifie is also new to the Ministry. He was formerly in personnel with MacMillan and Bloedel in Powell River.

Two of the districts in the region also contributed to the staff. Nanaimo District gave up Bill Ryan to be Regional Office Manager, Dean Anderson as Assistant to the Approving Officer, and Sandy Kokorudz as Secretary to the Regional Mechanical Superintendent.

Courtenay District provided Regional Mechanical Superintendent Steve Cutt.

Everyone in the region is grateful for the help it still receives from Region 1 which continues to share some of its regional officials such as Hal Dennies, Regional Safety Officer; Gordon Robertson, Regional Driver Trainer; John Ryan, Regional Maintenance Methods Technician, and Colvin Drake, Regional Technician.

Dan Doyle says the spirit that exemplifies the Ministry throughout the Province is alive and well in Region 6, and that this is evident by the active participation in a successful softball team, and its immediate acceptance of a golf match challenge from Region 1.

Dan says the staff is very proud of its new office on Norwell Drive, and looks forward to working from it together with the districts to make their highway system the best in the Province.

REGION 5, TERRACE

Terrace, situated in the Skeena Valley, surrounded by white-capped mountains, and one of the most beautiful settings in British Columbia, became the centre for Region 5 in July 1977. Bounded by the Queen Charlotte Islands and Prince Rupert on the west, Burns...
Lake in the east, and Alaska and the Yukon on the north, the region includes some of the most remote and diverse areas of the Province. Building and maintaining roads in this part of the Province presents some unique problems for the new staff in Region 5, problems as varied as the land they traverse.

For the outdoorsman, the recreational activities offered in the region are almost limitless. All activities are available, good fishing and hunting, great downhill and cross-country skiing, and challenging hiking and boating.

The people working in the Terrace regional office come from virtually all corners of the Province—Prince George, Victoria, Kamloops, New Denver, Kelowna, Vancouver, and even Terrace. Many of the people are from outside of the Ministry. Dennis Jenkinson, Regional Personnel Officer; Peter Wightman, Regional Maintenance Engineer; Ray Enright, Regional Property Negotiator; Jim McDonell, Property Negotiator; Jim Stainton, Communications Technician; Ken Rowe, Communications Technician; Julie Acres, Clerk-Stenographer; Virginia McFadyen, Clerk-Stenographer; Barbara Petch, Typist; Lin Friel, Key-punch Operator; Ida Mohler, Clerk-Typist; Angela Cobbs, Receptionist.

They also managed to recruit some people from other ministries of the Provincial Government like Daniel Scoones, Regional Draughtsman; and Nancy Greenwood, Clerk-Stenographer. Last but not least, are the people recruited from other parts of the Ministry.

Michael O’Connor, Regional Highway Engineer; Whayne Chappell, Regional Office Manager; Ted Robinson, Regional Mechanical Superintendent; Dave Moore, Regional Construction Engineer; Bill Sunderwood, Regional Maintenance Management Technician; Terry Bohan, Regional Technician; Bob Saul, Driver Trainer; Betty McCourt, Radio Teletype Operator.

OBITUARIES

Friends and associates were saddened by the death on March 17 of HANK SAWATZKY, Superintendent of Operations, Paving Branch, Victoria. Hank was born on a farm in Manitoba in 1926, and grew up in the prairies before moving to British Columbia, where he started working with the Department in 1947. All of his service involved paving. He worked up in the Branch through lower positions to that of Regional Paving Superintendent in Nelson, in 1961, and finally to the position of Superintendent, in 1967. His unfailing co-operation and quiet competence are sincerely missed by all who worked with him.

HARRY P. WILSON, aged 69, of Prince George, died on April 18, 1978. Harry was employed in the Prince George District as a Truck Driver from March 1956, until his retirement in May 1973. He is survived by his wife, Alice, two children, and several grandchildren.

JAMES GORDON McCALDER, aged 65, of Westbank, died on January 15, 1978. Gordon was employed in the Prince George Region of the Ministry of Highways from June 1948 to May of 1972, when he went on early retirement for health reasons. He leaves his wife, Mary, four daughters, two sons, and 13 grandchildren. He was a Crusher Foreman while employed with Highways.

WILLIAM CRAFT died November 30, 1977, at Vernon Hospital, after 28 years of service with the New Denver District crew. He joined Highways in 1947 on the Needles-Fauquier ferry, and later as a Mate on the MV Needles. He retired in 1973.

100 Mile District employees were saddened to learn of the death of CON HOLMBERG, Signman, on March 18, 1978. Con had been employed with Highways since 1971. He was 64.

WILBERT TAYLOR, age 58, died November 13, 1977. He worked for 21 years with Highways. He served three years with the Regina Rifles overseas.
CATHERINE TOMPKINS, Regional Personnel Assistant in Burnaby, has won through competition the position of Personnel Officer 2 in Headquarters Highways personnel office. Cathy has been in Region 1 since April 1976, prior to this she worked for the Federal Government. Her hobbies are sailing, skiing, welding, tennis, and baseball.

LEO GOODWIN began with Highways in 1961 as an Auto Mechanic. He left in 1965 and returned to Highways in 1970 as Truck Driver in the Revelstoke District road crew. Within a year he won through competition the Machine Operator 3 position, the following year he was winter shift Foreman at 50-mile camp in the Revelstoke District which he filled for two years. During the summer months he acted as Relief Foreman. In 1977 Leo won through competition the Road Foreman 2 position in Grand Forks. Leo's many hobbies include restoration of a 1928 Model A Roadster Pickup, a gun and coin collection. He also enjoys hunting, fishing, and alpine skiing.

ODDIE NORDSTOKKE, a native of Norway, joined Highways in Vanderhoof as an Engineering Aide 3 in October 1975. Just recently he has won through competition the Engineering Aide 3 (Regulatory) position in Vanderhoof. Oddie lives at Engen, 20 kilometres west of Vanderhoof, where he and his wife and five children have a farm. Among other things, Oddie raises purebred Irish setters. During the winter, in true Nordic tradition, Oddie can be found cross-country ski-ing.

BOB STURNEY, Engineering Assistant, Design and Survey, Prince George Region, has worked for Highways for 13 years. Bob is single with two children, he enjoys acting, singing, and golf. He has recently won through competition the position of Technician with the Design and Survey Branch in Kamloops.

RON BURNETT was recently promoted to Administrative Officer 1 with Highways Financial Services as Budget and Research Officer at Headquarters in Victoria. Ron was Office Manager for the Bridge Engineering Branch. He started with the Ministry of Highways and Public Works in July 1976. Prior to that, Ron worked for Sheriff Services and Corrections Branch, Ministry of the Attorney-General. He enjoys all sports especially golf, squash, soccer, and skiing.

J. A. EIMER won a promotion through competition to Administrative Officer 1 in Nanaimo District office. Al did two years in New Denver District office as Office Manager. His favourite pastime is flying and jumping out of aeroplanes—though not at the same time.

ROGER REIMCHE recently won through competition the position of Mechanic Foreman 8 at Prince George. Roger has worked for Highways in Good Hope Lake and Chetwynd. He enjoys building furniture, meeting people, and photography. He is married.

RON SCHIFFO, Regional Design and Survey Office, Prince George, has recently won through competition the position of Technician with the Branch in Prince George. Ron is married with two children. He has been with Highways for six years, and enjoys stamp collecting, playing volleyball, and sports.

Other recent promotions include A. PAUL, Engineering Aide 2 to Engineering Aide 3, Construction; W. QUINN, Engineering Aide 2 (Aux.) to Engineering Aide 3, Construction; R. H. DRA- GINDA, Engineering Aide 1 (Aux.) to Engineering Aide 3, Construction; W. J. SHOVAN, Engineering Aide 2 to Engineering Aide 3, Construction; J. DEUTCH, Engineering Aide 2 to Engineering Aide 3, Design and Surveys.

JOHN M. SMITH, Mechanical Foreman, Vanderhoof, has completed 25 years with Highways. In 1947 he started as a Truck Driver, 2, and in 1956 he became Mechanical Foreman. John has lived in the Vanderhoof area since 1924. Father of four children, John has three grandchildren. His hobbies are camping, fishing, and playing horse-shoes.

Murray Ramsay, District Technician, Salmon Arm, was honoured at a Ministry of Highways and Public Works banquet in March, where he was presented with a plaque marking 25 years of service. The presentation was made by Bill Budden, District Highways Manager.

NEW FACES IN NEW PLACES

NEIL KOEL, Assistant Mechanic Foreman, transferred from Cranbrook to Port Alberni, March 20, 1978. Neil commenced with the Ministry on July 16, 1962, as Heavy-duty Mechanic at Burnside. He is married with two children. S. J. Sviatko, District Highways Manager, presented Neil with gifts on behalf of his fellow employees. Neil was born in Holland, and the shop crew made him a wooden shoe with sails.

TOM BONE, Mechanic, Prince George District, has recently transferred to the Vernon Shop as a Mechanic. Tom is married and has two children. He served his mechanical apprenticeship with the Ministry.
During the depression, the Federal Government, under the Unemployment Relief Fund, began the pioneer road between Canoe and Sicamous. In the early 30's, as there was no vehicle bridge across Sicamous Narrows, a private ferry was established by R. H. Congreve of Sicamous. His ferry was made up of the Government-owned former Squilax reaction ferry built in 1918 and a power-boat he owned.

Congreve usually operated his ferry from May until December 31. The river level determined when service began each year. The hours of service were 7 a.m. to 10 p.m. and the crossing charge was 50 cents for each car.

With the completion of the Canoe–Sicamous road in 1934 and with the opening of the Big Bend Highway in October 1939, traffic increased and so did the complaints about the service and its charge. A 10 cent or 15 cent charge was suggested as suitable but the 50 cent fare remained.

It became a free ferry in June 1942 when the Department took over the service. Congreve's boat was chartered at $250 a month. This covered complete operation of the ferry, including gas, oil, and repairs. After hours he was permitted to collect 50 cents for each trip.

The picture shows the ferry in June 1943 making its way to the east bank of Sicamous Narrows.

In 1945 new pontoons were required, allowing the ferry to operate until a trestle bridge was opened at the crossing site on June 13, 1949.

—Picture and information provided by Frank A. Clapp.

Taken in the mid 1930's, looking toward Burns Lake, this picture shows old trestle bridge, now Highway 35. It was taken from the old ski-jump hill.
ABOUT PEOPLE . . .

J. L. (LARRY) THORNTON, P.Eng., has been appointed Fleet Co-ordinator with the Equipment Services Branch, Victoria. Larry has been with the British Columbia Government for 16 years, 10 years with the Forest Service Engineering Division, and six with Public Works Design Branch, with involvements in special machine design, rental rates for equipment, and administration and analysis of the fleet costing system. He is married with two sons. His main hobbies are the raising and showing of registered Arabian horses, and coaching juvenile soccer.

Public Information Officer for the Ministry in Victoria is DAVE SHEPHERD, who joined the Ministry's information staff in August 1976, under Senior Information Officer Ray Baines. He was Tour Co-ordinator at the Parliament Buildings, Victoria, prior to being successful in a competition for the position he now holds. Dave has had wide experience in newspaper work, both as a reporter and a managing editor, having worked in Victoria, Vancouver, Kelowna, Toronto, Chatham, and Nanaimo. Prior to becoming Tour Co-ordinator at the buildings, a position he held for six years, he was reports officer for the Nanaimo School District. He is married and has two married children.

CLIFF SCHNEIDER, Road Foreman 3, at Keremeos, Penticton District, began with Highways in April 1951, and has been Road Foreman in Keremeos since September 1971. Cliff's first spring as Foreman was a memorable one. In 1972 the Keremeos area was one of the hardest hit flood areas in the Province.

ALICE PAYNE, Clerk 5, Prince George District office, has worked for Highways since 1966. Alice is married and has two boys. She is very involved with the local C.B. Radio Club and her pastime is selling lottery tickets.

PATTI STOCKTON, recently appointed Regional Personnel Assistant for Region 1 in Burnaby, was previously Administrative Assistant, Industrial Relations Department, Wood-wood of Canada. Patti began with Highways in February 1978; her hobbies are dieting, skiing, and sailing.

DOREEN GALLANT commenced with the Prince Rupert Highways District in July of 1976 as a Clerk-Stenographer 1. She enjoys basketball, volleyball, crocheting, macramé and cooking. Her ambition is to own a house with acreage.

WARREN PAINTER, Engineering Aide 3, Design and Survey Branch, Prince George, has worked for Highways for nine years, part of which was with the Materials Testing Branch. He is married with one child and enjoys flying, hockey, woodworking, and golf.

ROSS ROBERTSON, Assistant Mechanic Foreman, Dawson Creek District. Ross is a man of many interests. He plays in the Dawson Creek Highways hockey team, he is a skilful carpenter, as well as an outdoorsman enjoying fishing and camping. Ross is married and has two children.

PETER SWEETISHOFF, Engineering Aide 3, Prince George District, has worked for Highways for approximately eight years. Peter is married with one child and enjoys fishing and hunting.

BUNTY TOPKINS, Penticton District office, came to the Ministry in March 1977. Her duties are Maintenance Management Clerk and other office work. Bunty is married and her hobbies include sewing and jazz dance.

RON RECCHI, Road Foreman, Slim Creek Camp, Prince George District, has worked for Highways for 14 years. Before moving to Prince George he was in Kamloops. Ron is married, has two sons and enjoys hunting, fishing, and curling.

MIKE FARYNUK, Machine Operator Vernon Highway District, has 27 continuous years of service for the Highways in Enderby. Mike's favourite sport is fishing, which he plans to do lots of later this fall when he retires. The only problem Mike has had over his 27 years of service he states "is learning to run a grader in a standing position."

TED LORD, Regional Safety Officer, Prince George, has worked for Highways for two years. Ted is married with four children; he has no serious hobbies but many varied interests.

DOHN H. DUTTON, Machine Operator at Kitwanga in the Smithers District, began with Highways as an Auxiliary in 1975. He was classified as Machine Operator in 1976, and worked as Road Foreman in the winter of 1976/77, and appointed to regular position in March 1978. He is married with four sons. Dohn's hobbies are hunting, fishing, and is interested in wildlife and the outdoors. He and his sons operate a small family farm.

GERRARD BONNEVILLE, Machine Operator at Kitwanga in the Smithers District, began with Highways as an Auxiliary in 1975. He has been a Labourer, Truck Driver, and more recently Grader Operator. He is married with four children. His hobbies are, singing, fishing, hunting, gardening, and snowmobiling.
T. J. (TERRY) BURGESS, Regional Landscape Supervisor, has been with Highways for 20 years, part of which was spent with the Materials Testing Branch. He is married with two children, and is very actively involved with the local Air Cadets Program. Terry is Regional Vice-President of BCGEU. He enjoys curling, hunting, and other outdoor sports.

Recently arrived in Vanderhoof, from Kelowna, is VIVIAN UNGARO. Since April 5 she has been employed by Highways in Vanderhoof District office as a Clerk-Typist I, assisting with Maintenance Management, and subdivisions and permits. Vivian previously worked as a dental assistant in Kelowna. Her hobbies include ceramics and various handicrafts. Viv's husband is also a Government employee, with the Liquor Distribution Branch in Vanderhoof. They enjoy camping and fishing.

PETER BLOKKER, Regional Maintenance Technician, Prince George. Peter is married with three children, and has worked for Highways for 19 years. He was the District Technician in Burns Lake, prior to moving to Prince George. He enjoys cross-country skiing and other outdoor activities.

HARRY CUNNINGHAM, Regional Electrician, Prince George, has worked for Highways for 10 years in Burnaby, North Vancouver, and Prince George. He is married, has two children, and enjoys camping and fishing. Harry also worked as a Wrecker Operator on the First Narrows Bridge with the hydro-seeding crew and served his electrical apprenticeship with the Ministry.

ERIC REIMER, Regional Electrical Foreman, Prince George, has worked for Highways for four years. Eric is married with three children and enjoys hockey, ball, and swimming. Prior to coming to Prince George last August, he was with Highways in Kamloops.

R. E. STANDE, Technician 3, with Regional Design and Survey Branch, Prince George. Bob has been with Highways for 21 years. He is single and enjoys golf, curling, and slow-pitch ball.

COLIN TURNER is back for the fifth time with the Ministry as an Engineering Aide 2. He is a keen draughtsman and is employed as such with the Vanderhoof survey crew. Colin was born in Calcutta, when his father was employed there as foreman in a jute mill. He has lived in Vanderhoof for 18 years. His interests are computer programming, amateur carpentry (boats, canoes, small structures), travel (England, India, Hawaii, U.S.A.), and rock 'n roll guitar. He has recently become engaged.

NORM GALLAGHER began with Highways in the Penticton District in 1955, as Instrumentman. In 1964, he transferred to Construction and Survey in Fernie, and worked in the Interior of British Columbia until 1971, when he was appointed Technician in the Grand Forks District. Some of Norm's many hobbies include fishing, gardening, experimenting with grafts on fruit trees, prospecting, and wine-making. Norm recently became a grandfather for the first time.

A miner by trade, HENRY KRAUSE was employed by Highways at Fort St. James in 1976 following the closure of Pinchi Mercury Mine. His classification is Labourer and he frequently works as a Machine Operator. Henry is married and lives 48 kilometres north of Fort St. James, where fish and wildlife abound. Being fond of both hunting and fishing, Henry is happy to have found work near his home.

HELENA BRYANT, Auxiliary Clerk, Grand Forks, began with Highways in 1960 after moving there from Prince George. She worked as a Flaggerperson before commencing work in the district office. Some of Helena's hobbies include gardening, reading, knitting, and camping with her son and daughter when she can find the time.

CLARK ABLE began with the Bridge Construction Branch in 1963. His work took him to various places in the Province until 1973 when he transferred to the Grand Forks District in the Beaverdell Foreman area for a short time before moving to Grand Forks. Clark is a Machine Operator. He enjoys weekend camping trips with his wife and two sons when not working on their home. He is also busy constructing a summer cabin at Jewel Lake, several kilometres north of Greenwood.

LYDIA FRENCH is often heard answering "Grand Forks one" for the district. Lydia is Clerk-Typist in the district office and began with Highways in 1973. She and her husband recently returned from a two-week vacation in Las Vegas where the weather was much milder than at their home at Christina Lake. Lydia enjoys sewing, cooking, flower gardening, and crocheting for her eight grandchildren.
TRAINING AND SAFETY
Annual Regional Safety Awards

REGION 1

For the second successive year, the Chilliwack Highway District won the annual Safety Award for Region 1. This and other awards were presented at a banquet and dance at Harrison on March 31, 1978. Bob Velitch, Regional Maintenance Operations Manager, presented the Regional Award to N. W. Wells, District Highways Manager; Al Park, Headquarters Safety and Training Officer, presented the Achievement Award to Ken Eidet, Chairman of the Gibsons District Safety and Health Committee; Bill Velitch, Safety Officer, Public Service Commission, presented the Good Housekeeping Award to Norm Hunter, Road Foreman, New Westminster District; Roy Morris, Workers' Compensation Board Inspector, presented the Service Branch Award to Mike Symons, Regional Paving Branch; Gordon Robertson, Driver Trainer, presented the award for the lowest vehicle accident frequency to Roy Clarke, Secretary of the Gibsons Safety and Health Committee.

REGION 4

Dawson Creek Highway District were the winners of the annual Region 4 Safety Award and the Achievement Award for 1977. Crews and officials attended a banquet and dance in Dawson Creek on April 14, 1978, when these and other awards were presented.

REGION 6

The Saanich District was the first winner of the annual Safety Award in Region 6. Awards were presented at a banquet and dance in Esquimalt on March 10, 1978. R. G. Harvey, Deputy Minister, presented the Regional Award to Les Johnson, Chairman of the Saanich Safety Committee; B. A. L'Hirondelle, Regional Highway Engineer, presented the Achievement Award to John Morris, District Highways Manager, Nanaimo; Bill Velitch, Safety Officer, Public Service Commission, presented the Good Housekeeping Award to Ross Ellis, District Highways Manager, Port Alberni; Al Rhodes, Assistant Deputy Minister, presented the Service Branch Award to Tim Cooke, Regional Paving Engineer; Steve Cutt, Regional Mechanical Superintendent, presented the award for the lowest vehicle accident frequency to Bob Bennie, Nanaimo.

REGION 5

The Prince Rupert Highway District won the first annual Safety Award for Region 5. A banquet and dance was held in Prince Rupert on April 7, 1978, and at Sandspit on the Queen Charlotte Islands on April 14, 1978. Present at the Prince Rupert banquet, in addition to district personnel, were, Alex. V. Fraser, Minister of Highways and Public Works; T. R. Johnson, Assistant Deputy Minister; M. J. O'Connor, Regional Highway Engineer; Bill Velitch, Safety Officer, Public Service Commission; Jack Kornig, Headquarters Safety Officer; Whayne Chappell, Regional Office Manager; Ted Robinson, Regional Mechanical Superintendent; C. E. Lord, Regional Training and Safety Officer. The Sandspit banquet was attended by local district employees; representatives of the MV Kwan; Regional and district personnel, and A. F. Park, Senior Training and Safety Officer; J. Allman, Workers' Compensation Board; Dennis Jenkinson, Regional Personnel Officer, and Ted Robinson.

Left to right, back row, B. A. L'Hirondelle; Bob Bennie; Tim Cooke; Ross Ellis; John Morris; H. M. Dennies, Regional Health and Safety Officer; George Harper, Saanich District Highways Manager.

Left to right, back row, M. G. King, Mechanic, Mission Shop; Don Ferguson, Machine Operator, Agassiz; D. V. Calderone, Yardman, Mission; Don Riley, Machine Operator, Rosedale; Ray Clarke; front row, Norm Hunter, Mel Lum, Machine Operator, Abbotsford; Bill Grieves, Bridgeeman, Mission bridge crew; Ken Eidet, N. W. Wells; and Mike Symons. The contribution of the Road and Shop in this achievement was recognized by the District Highways Manager, who presented each area representative with the plaques they are holding.

REGION 5

Left to right, back row, M. G. King, Mechanic, Mission Shop; Don Ferguson, Machine Operator, Agassiz; D. V. Calderone, Yardman, Mission; Don Riley, Machine Operator, Rosedale; Ray Clarke; front row, Norm Hunter, Mel Lum, Machine Operator, Abbotsford; Bill Grieves, Bridgeeman, Mission bridge crew; Ken Eidet, N. W. Wells; and Mike Symons. The contribution of the Road and Shop in this achievement was recognized by the District Highways Manager, who presented each area representative with the plaques they are holding.
REGION 3

The annual Region 3 Safety Award was won by Creston. The district also ranked first in the Province. This award and others were presented at a banquet and dance in Creston on April 14, 1978. Merrill Sproul, Regional Highway Engineer, presented the Regional Award to Bob Jackman, District Highways Manager, and Bob Turner, Chairman of the Safety Committee. Derek Parke, Chairman Headquarters Safety Committee, presented the Minister's Trophy to Merrill Sproul. The Art Irving Award for the best shop safety record was a three-way tie to Creston, Rossland, and Cranbrook. The Creston shop has won or tied for this trophy 11 times out of the 12 it has been up for competition. Regional Safety Officer, Ron Mack, presented the award for the lowest vehicle accident frequency to Bill Helmsing, District Highways Manager, Grand Forks, and A. R. Pappin, Fernie. Earl Lloyd, Regional Personnel Officer, presented the Branch Safety Award to Bob Nijhoff, Geotechnical and Materials Testing Branch. Bill Litch, Safety Officer, Public Service Commission, presented the Good Housekeeping Award to George Austin, District Highways Manager, and Ed Sangala, Mechanical Foreman, Fernie. Jack Kelsall, Regional Maintenance Operations Manager, presented the Achievement Award to Steve Sviatko, District Highways Manager, and Bill McKay, Mechanical Foreman, Cranbrook.

REGION 2

The Region 2 annual Safety Award went to the Salmon Arm District. District employees were honoured at a banquet and dance on March 18, 1978. Also in attendance were representatives from Williams Lake, 100 Mile House, and Headquarters. MLA Len Bawtree presented the Roy McLeod Award, the Region 2 Award for the most improved accident frequency, to Rick Ward, Chairman Salmon Arm Safety Committee; Derek Parke, Chairman, Headquarters Safety Committee, presented the Service Branch Award to Rick Meidinger, Regional Paving Branch; R. W. Gittins, Regional Highway Engineer, presented the General Motors Award for the lowest vehicle accident frequency to Sterling McLeod, District Manager, Penticton; The Finning Award for the most improved accident frequency was presented by R. W. Gittins, Regional Highway Engineer, to Harvey Popoff, District Manager, 100 Mile House; the G. H. Wood Good Housekeeping Award was presented by Dave McVicar, Region Maintenance Operations Manager, to Hubert Bruger, representing the Kamloops Region; the Rolf Mathie Memorial Award for the lowest number of disabling accidents was presented by Dave Grant, Regional Safety Officer, to Stan Polopoulos, Kamloops.

In September 1977, the Ministry initiated a 10-day Grader Operator Upgrading Course at Prince George. In late November, the graders were moved to Nanaimo and the course continued through the winter at Nanaimo. Six grader operators from various districts attend each course for two weeks where they receive classroom instruction and practical field experience in the use of graders for various phases of road construction and maintenance. Instruction covers a broad range of subjects, including machine adjustments, maintenance, lubrication, operation, job safety, interpretation of grade stakes, and other related information intended to be of value to machine operators.
TRAINING AND SAFETY

A one-day safety course in the use of cutting torches was presented early in April to all personnel in Regions 1 and 6 who use this equipment. A total of 300 employees received the instruction. Pictured is the group that met for instruction at the Cloverdale yard, left to right, standing, René Frontier, Doug Jensen, Hal Rose, Al Bird, Del Monsell, and New Westminster bridge crew; Al Bird, Dave Harrington, Mechanics, Cloverdale Shop; Hal Dennies, Regional Safety and Health Officer. Kneeling are the instructors, Elmer Compton, Welder, Cloverdale Yard left, and Ken Nelson, Welder, Mission Yard.

Course in "The Safe Handling of Oxygen and Acetylene Gas," instructed by Ben Anderson, Mechanic Welder of the Dawson Creek District, and his "class," left to right, Tony Bigganski, Bridgeman 2; Denis Beaulac, Bridgeman 2; Randy Averill, Machine Operator 3; Albert Cohrs, Machine Operator 3; Jim Parker, Mechanic Foreman; Ben Anderson, and Bill Deak, Machine Operator.

The Fernie Safety Rally was held April 5, with Highway crews from Jaffray and Sparwood also attending. R. E. Johnson, Regional Mechanical Superintendent, and R. F. Lines, Regional Driver Trainer, discussed driving and mechanical problems. A. Gullacher, representing the Workers' Compensation Board, explained new rules and regulations of the WCB, and E. K. Lloyd, Regional Personnel Officer, talked about communications. Marion Motloch from the Ministry at Fernie discussed accidents which can occur when power saws are being used, and the proper ways to fell trees. RCMP Sergeant Mashford discussed the Motor-vehicle Act and breathalyzer, while Constable Robinson and Corporal Turnell demonstrated seat belts.

John Miller, left, Mechanic 2, Williams Lake, accepting his Heavy-duty Mechanic Certificates and congratulations from Cliff Dodge, Mechanic Foreman. John worked as an apprentice with the Ministry of Highways in Langford, Princeton, and Salmon Arm. He completed his apprenticeship in October 1977, and then moved to Williams Lake.

The Region 2, Safety and Health Committee's Seminar was held at the Canadian Inn in Kamloops, on March 14 and 15, 1978. All District Safety and Health Committee Chairpersons, Secretaries, and District Safety and Training Officers were updated on policy and briefed on holding Safety Meetings. Guest speaker was C. R. (Rusty) Rustmeyer, General Manager of B.C. Safety Council.

The Ministry's Operations Division recently took delivery of this big piece of equipment, which will increase sand spreading and snowplough capabilities in the Revelstoke Highway District. The $50,000 vehicle features multiple drive and will be converted when necessary into either a sander or a plough. Seated on a fender is H. G. (Gordon) Hunter, Mechanical Superintendent at Victoria. Standing, left to right, are E. A. (Earl) Lend, Director of Equipment Services, and Len Burkley, dealer for the Victoria area. The vehicle was at the Keating Service Yard, Saanich District.
The 19th annual curling bonspiel for Regions 4 and 5 was sponsored by the Terrace District this spring. The bonspiel had 40 rinks and started on Friday evening through to Sunday afternoon, March 17, 18, and 19. First in A event was, left to right, Harman Deleyea, second; Scott Parker, third; Ron Poets, lead, and Dave St. Thomas, skip.

Winners of the first two-ender bonspiel in 100 Mile House, on March 10, are, left to right, Larry Churchill, Ron Jones, Stella Jones, and Stan Burton.

Placing first in the A draw at the first two-ender bonspiel in the Merritt Highway District were, left to right, Fred Johnson, Road Foreman; Pati McGowan, Matt Kraus, and Bernie Bergstrom, Road Foreman.

These beauties were taken from the waters of Kootenay Lake, in the recent Nelson Geotechnical and Materials Testing Branch first annual fish derby. From left to right, Bill Thomson and his price-winning 27½-pound rainbow, Bill Eyer, Bob Nishoff, and Roy Johnson with his second-place 11½-pounder.

SMITHERS TRUCK "ROADEO"

A successful truck "roadeo" for the Smithers District was held in the Hazelton yard in New Hazelton on a beautiful sunny day, April 4, 1978, under the direction of Bob Saul, Region 5 Driver Trainer. Vic Burrett, Headquarters Training Officer, and Errol Dick, newly appointed Driver Trainer in the region, were in attendance and gave valued assistance. The winners, Smithers District truck "roadeo", left to right, Ken Penner, Engineering Aide, Smithers Technical crew, first in crew cab; Ron Fraser,Labourer, Smithers West crew, second in crew cab; Harold Routley, Bridgeman, third in crew cab; Norm Browne, Machine Operator, Smithers West crew, second in 4-ton; Al Morgenhauer, Smithers East Foreman, first in 4-ton; and Bill Hooker, Bridge- man, Smithers bridge crew, third in 4-ton.
Highways and Public Works Minister Alex. V. Fraser had an opportunity to renew acquaintance with an old friend recently, at the Saanich District Safety banquet when the Minister presented awards. He is George Aitken, left, Machine Operator 3 at Sooke, who worked on a ranch at Anahim Lake in the 40’s, and in the logging industry at Quesnel from 1949-54. He joined the Ministry in 1955, Mr. Fraser used to deliver food supplies from his father's store to the Anahim Lake area and first met George at that time.

When it was still unusual for a woman to do what was considered a man's job, the Highways department had its own liberated lady. Road Foreman MRS. DOR- REEN HANSON at Quatsoo, on Vancouver Island. Born in England, she emigrated to Canada in 1947, was married and lived in Quatsoo, where her husband was customs agent for all the ships in the Sound. As Secretary-Treasurer of the Ladies Community Club, she asked Highways to do something about the badly deteriorated roads, which had been neglected during the war. Highways came up with $500 and asked Dorreen to administer the fund. She bought wheelbarrows, shovels, picks, and machetes, and hired local men to fill potholes and cut brush which had almost overgrown some of the roads and trails. In time she also purchased lumber and supervised the repair of bridges. All this involved her in considerable record-keeping, issuing TDI forms for the many short-term workers she employed. She continued her association with Highways until her death in 1975.

J. P. O‘TOOLE has been moved to Kamloops as of May 1, 1978, as Regional Bridge Technician. He has been Lillooet District Highways Manager for the last 11 years. Best wishes go with him and his wife and family on this posting. He and his wife were active in the Boy Scouts and Girl Guides movement, as well as many other community activities.

WAYNE NICHOLS, Region 6, is the Radio Technician for all Highways operations from Cassidy north on Vancouver Island, including all Ministry of Highways and Public Works ferries. Wayne lives in Parksville where he is active in the local figure skating club as a member of the executive and assistant in the coaching of his two daughters.

ART BEAUMONT, Regional Design and Survey Engineer, Prince George, has worked for Highways for 29 years. Art is married and has three children, and enjoys hunting and fishing.

KATHY McEACHNIE, Clerk-Typist, Prince George Region, has worked for Highways for six years. Kathy is married with one child, and enjoys playing the organ, bowling, golf, and organizing fun-games and tournaments.

JOHN CLARKE, Engineering Aide 1, Prince George District, has worked for Highways for nine months. John is single and enjoys hiking, fishing, and photography.

CHERYL OLSON joined Region 1 office staff in May 1977 as an auxiliary and has since secured a permanent position as a Clerk-Typist 1. Before joining Highways, she worked for four years in the Ministry of Labour. Cheryl is single and was born and brought up in New Westminster, where she still lives. She is an enthusiastic tennis player, and also teaches mathematics one evening each week to mentally handicapped children. She is currently enrolled in a first year psychology course at Douglas College, and hopes to continue into second year psychology this summer.

FOUR DISTRICT MANAGERS TO MOVE

A series of appointment changes involving four District Highways Managers was announced recently. W. R. (BILL) BALL will be moving from Prince Rupert District to Nelson District, GEORGE R. KENT will be going from Nelson District to Courtenay District, H. F. POPOFF will be going from 100 Mile House District to Cranbrook District, and S. J. SVIATKO will move from Cranbrook District to Kamloops District.

GEOFF WARRINGTON, Regional Mechanic Superintendent, Prince George Region, has worked for Highways for 22 years. Geoff is married with three children, and enjoys cross-country skiing, canoeing, and travelling Canada.

RUTH ULLRICH joined the Department of Public Works in February 1975, as a Clerk 2, where she worked in the plan viewing room. When it was decided that each ministry should have its own Plans Viewing and Issuing Office, Ruth was transferred to Region 1, Highways, where she is in charge of plans for proposed construction, paving, landscaping, and bridge projects throughout British Columbia. Ruth is married and has two children. Her hobbies are bowling, sewing, reading, and writing.

BOOZED UP BOVINES AT BULL RIVER

A Kelowna District teletype operator could be excused for the double take when this gem appeared on the telexed road report of April 4, 1978: "Watch for inebriated cattle in the Bull River area, due to a CPR derailment and beer spillage. Drive with caution." Maybe that's why they're contented. However, there is no truth to the rumour that highways employees were lined up for blocks to buy the milk. There probably wasn't any. Who would want to milk a hung-over cow?
ON THE JOB...

Former Region 2 Foremen from the Lillooet and Merritt Highway Districts, now in the Chilliwack Highway District, attended their first foremen’s conference in Region 1, which convened recently in Richmond, left to right, Walter Caryk, Mechanical Foreman, Boston Bar; Norm Smidtman, Mechanical Foreman, Allison Pass; A. W. Turner, Head Ferryman, Boston Bar; Bernie Bergstrom, Road Foreman, Hope; front row, Vince Adamski, Road Foreman, Boston Bar; Carl Collier, Acting Road Foreman, Allison Pass.

Tom Roberts, Burns Lake District bridge crew, enjoying lunch break while working on the reconstruction of Pinkut No. 3 Bridge, north of Burns Lake.

Road-bed construction at Mile 19, on Princeton–Summerland road, is part of the improvement being carried out by Penticton District crews to cope with increased traffic.

Progress at Good Hope Lake Maintenance Camp, Dease Lake District. New room accommodation recently set up for single men staying at the camp.

Frank Browes, Sign Maintenance Foreman, Saanich District, left, and Paul Apro, Electrician, prepare to go aloft to put up an overhead sign at Thetis Lake on the Trans-Canada Highway.

Frank Wong at his draughting station in the Dock District draughting office, New Westminster.
ON THE JOB . . .

New Highway 16 crossing of the Kwinitsa River, about 80 kilometres west of Terrace; new highway has been temporarily diverted from the new bridge construction by swinging out into the Skeena River along a natural spit. When the bridge is completed the loop will be removed and reconstructed to form a boat-launching site.

Bert Melsness, Nanaimo Construction Foreman, on the job at Maki Road, where he supervised the installation of a nine-foot multiplate culvert. Bert came to Nanaimo with extensive experience in the construction area, with experience both in private industry and with Highways.

Price Creek pit at Kitwanga, between Hazelton and Terrace, is used as a gravel source for Project 3320, which is a 21-kilometre reconstruction of Highway 37 from Kitwanga northward.

Flagperson, Ankie McNaney, Merritt Highways District, controlling traffic on Highway 8, Merritt-Spences Bridge road, during rock drilling prior to blasting of the rock corner.

Typical section of reconstruction along Highway 16 west, contrasting with the old narrow highway tucked up against the CNR railway at the foot of the mountain.

Annual maintenance problems along Bald Hill Road, Burns Lake District. John Buhler is digging a drainage ditch to relieve flooding.
Two members of the Lytton ferry crew pause for RR camera on the Lytton reaction ferry, Merritt Highways District. Willie Dunstan, Ferryman, left, and John McKay, Head Ferryman.

Godfrey Powell, Machinist, Dawson Creek Highways District since 1965, making a hard-to-obtain bushing. Godfrey can fabricate most anything, provided it is in metal.

Gaylord Merkel, Foreman 4, Nanaimo, inspecting road reconstruction on the Jungle Pot Road. Gaylord began his career as Graderman at Parksville, served as Foreman on the Sunshine Coast, and also at Port Alberni before coming to Nanaimo.

Typical mid-morning drive on East Road in part of New Westminster District's unorganized territory, can be tortuous to say the least. Cited for improvement, this road will no longer possess the rustic character of a country road, or the reticent caricature of British Columbia forests, or the ridiculous clutter of hydro and telephone poles, or the redundant cacophony of chain saws, or the recalcitrance of amateur photographers. It is with a heavy heart we bid a fond farewell to the fine old road and pave paradise and put up a parking-lot.

BAD ROAD CONDITIONS

During the month of February, just east of Goldbridge, the Bridge River Road No. 40 was closed for a week due to snow slides. A heavy 24-hour snow fall of up to 2 metres caused numerous slides over a 48-kilometre distance. In fact, some 40 slides were down at one time, these averaging some 100 metres in length and four to 10 metres in depth. All available equipment from surrounding areas was used; this included logging equipment, and of course Highways equipment and crews, who worked long hours around the clock.

Helicopters were used to service the towns of Goldbridge and Bralorne, and were also used to keep an eye on the clearing of the slides, by Highways supervisors, PAT O'TOOLE, District Highways Manager, and ANGUS MURRAY, Foreman, of the Lillooet District. Several well-deserved commendations were received by the Highways crews from the local townspeople.
ON THE JOB . . .

Jordan River Bridge, Highway 14, Saanich District, in stark silhouette against late afternoon sun, while crew replaces 29.5-metre log stringers in main span. Stringers were framed and peeled in the dry land sort and then towed to site by boom boat and lifted onto seats by 45-ton hydraulic crane, left, and logging heel-boom, right.

Part of road construction Project C2490, the new upstream structure of the Pitt River Bridge, will soon be in operation. Old structure, built sometime in 1913 as a railway/road combined through truss, was changed to highway use in 1957 and has seen many years of service and will see many more after some repair. The paired structures are swing span with a new bridge tender tower located between them. This will improve visibility for river traffic on its way to and from Pitt Lake.

Construction of new Floodwood Bridge in Saanich District, Vancouver Island, shows concrete abutments. Guiding 50-foot log stringers into place are Bridge Foreman Dave Wright, left, and Bridge Crewman Rick Henson. Working the chain saw is Paul Wright while Dave and crew member Steve Geng hold guide. Old bridge was washed out by flood in November 1977.

The Penticton District bridge crew has been busy with the initial construction of a new bridge over the Ashnola River, south of Keremeos. In 1972, flood waters shifted the old log stringer bridge downstream about 10 feet. It is still in use but the new structure will provide a much safer crossing.

A section of the Apex Mountain Road west of Penticton after reconstruction and paving was completed last fall. District crews recently placed 27-inch concrete guardrail on this switchback. Many ski-area roads are being improved to handle increased traffic.

Removing 18-inch no-post guardrail prior to installing 27-inch no-post guardrail on section of Trans-Canada Highway south of Lytton by the Lytton crew, Merritt Highways District. Left to right, Eugene Marshall, Road Foreman; Del Jackson, Machine Operator, and Wes Williams, Labourer.