SERVICES BRANCH ROLE INCLUDES VARIETY OF FUNCTIONS

The Services Branch, headed by T. R. (Tom) Johnson, P.Eng., Services Engineer, enables the Department of Highways to perform a variety of functions for the benefit of the general public. Tom is responsible for all operations of the Branch and spends much of his time coordinating its activities with those of other branches. The work load has increased steadily and the office layout has recently been changed to provide a brighter and more efficient work area.

Another member of the staff is Glen Higgins, Technician, involved in design of equipment, modifications, noise level of various pieces of equipment, also to some extent in requirements of various garages. Hedley Wilton, Engineering Assistant, looks after tire orders and approval for rental equipment and related records, supervises work of stockmen throughout the Province, and assists in statistical reports. Terry Goulet, a newcomer to the Branch, replaces Don Eldred who won a competition for Stockman at Burns Lake. Ray Chamberlain, Office Manager, is responsible for record-keeping and processing of orders for all units and materials used in the various divisions of the Branch. Murray Miller, Ferries Clerk, records ferry revenue, distributes cash toll receipts, processes invoices, and distributes schedules to various offices and establishments. Murray also keeps record of correspondence dealing with ferries and crews. T. R. (Bob) Bennett, Clerk, obtains and mails the licence-plates, insurance cards, prices sign orders and records same on stock cards. Miss E. V. (Betty) Prangnell operates a bookkeeping machine recording all costs pertaining to equipment purchased and maintained, including number of gallons of fuel used and hours operated. Mrs. Edna Paton, Clerk-Stenographer, besides normal duties related to the position, handles requests to the Purchasing Commission for sale of equipment and records. Mrs. Shirley Dye, Clerk-Typist, mails and records credit cards, records mileages of all transportation vehicles with a monthly covering report.

Mechanical Division—There are over 6,500 pieces of equipment to be maintained by over 480 mechanics located in 50 mechanical establishments. In the last fiscal year there was over seven million gallons of fuel used to keep the equipment rolling and $4.5 million worth of new machinery purchased. In charge of the division is H. Gordon Hunter, Mechanical Superintendent, who, in conjunction with the four Regional Mechanical Superintendents, arranges for the purchase of new equipment and administration of the 50 department shops for repair and maintenance of the fleet.

Ferries Division—There are 36 minor ferries plying the coastal and inland waters with over 300 crew members. The largest of these vessels is the Comox Ferries, operating between Comox and Powell River. Two new vessels recently added are the MV Nimpkish, operating between Alert Bay, Sointula, and Port McNeill; and the MV Kahloke which now operates between Nanaimo and Gabriola Island. The Boston Bar aerial ferry, operating between Boston Bar and North Bend, is the only one of its type in North America. The Department of Highways ferries, in the last 12 months, carried 1,736,459 vehicles and 4,667,916 passengers. S. E. (Ted) Blanchard, Superintendent of Ferries, is responsible for the operation of the ferry fleet. He is involved in the design and construction of new vessels, maintenance and operation of the vessels, scheduling, and the manning of ships.

Communications Division—In the spring of 1973 the outside service contract was replaced with Department technicians. Roy Jarvis, Assistant to the Communications Engineer, who, together with 15 field-communications technicians, service over 95 repeater trunk-sites and provide almost total provincial road coverage with 150 base-stations and related remote control equipment—about 1,400 mobile portables and special equipment for light and gate control for bridges and ferries. C. Garth Shearing, P.Eng., Communications Engineer, is responsible for the engineering of the Department radio-system as well as the technical supervision of the field technicians.

The Department sign-shop has a crew of nine men and a clerk-typist under the direction of Supervisor Arnie Davies. This is the only sign-shop in the Province and during the last 12 months they have produced over 88,000 new signs which are shipped to various locations. Their stock-on-hand at present is 33,000 signs.

A general view of the newly completed mechanical shops at Dean Maintenance Yard. The shop is 5,600 square feet in area and has five vehicle service bays, plus one full section for use as a steel-fabricating area. One end of the building contains an office, storeroom, furnace room, and electrical room on the main floor, and a staff lunch-room, locker room, and washrooms on the upper floor. Most of the building design and construction was done by the Dock Design staff and crews.
At the beginning of this new year, I thank the employees of the Department for their continued service to the people of British Columbia and also for helping to make 1973 a particularly satisfying year for me. I look forward to meeting more of you in 1974.

There are important tasks ahead of us as we move into a new period in the history of our Province—a period marked by planning and the controlled use of our natural inheritance for the benefit of all our people.

There will be times, I am sure, when the demands placed upon us by new circumstances and new expectations of the people, will mean old attitudes and methods will have to be abandoned. And that's not always easy. But by recognizing this new emphasis, with all of us working together, I believe the Department of Highways will play as important a part in the future as it has in the past.

It's a great challenge with which to start the new year!

GRAHAM R. LEA
Minister

Region 1 Foremen Meet in Nanaimo and North Vancouver

Two meetings were held in Region 1 for Road and Bridge Foremen, on October 2 and 3 in Nanaimo, and at North Vancouver on October 16 and 17.

Foremen from the Nanaimo, Courtenay, and Saanich Districts attended the Nanaimo meeting and foremen from the New Westminster, North Vancouver, Chilliwack, and Dock Design Districts attended the North Vancouver meeting. Also in attendance were District officials or their designates, a few Regional and Headquarters officials, and representatives from the Workmen's Compensation Board and the Superannuation Branch.

The purpose of the meeting was to improve communications generally, to give foremen the opportunity to express their thoughts and ideas and discuss mutual problems on a person to person basis.

The four days of meeting were chaired by four different Foremen. Mac Wetzel and Chuck Arnold of the Courtenay District chaired the Nanaimo meeting, while Oscar Hogue, North Vancouver District, and Bill Pullin, Chilliwack District, chaired the North Vancouver gathering.

A social evening and banquet was also held for the men at each of these meetings.
PROMOTIONS

MERVIN V. BERGLUND, Assistant Shop Foreman in the North Vancouver garage has been promoted to Shop Foreman. Merv, who previously worked for the Department of Highways in Manitoba for eight years, is married and has three children. His hobbies are jogging, hiking, and hobby farming.

ROBT. THIRION, Bridge Foreman 2 in New Denver has been promoted to Bridge Foreman 3 and transferred to North Vancouver. Before starting with the Department in 1964 he had seven years’ experience as bridge foreman for the CNR. He went to New Denver as Bridge Foreman in 1966. Bob is married and his hobbies are hunting, fishing, gardening, and photography.

D. W. (DENNIS) HILL recently won through competition the position of District Office Manager in Kamloops. He started with the Department in 1962 as Timekeeper at Williams Lake, from there he moved to Chilliwack then Merritt as District Office Manager. Dennis is married and has two sons. Outdoor activities, especially hunting, fishing, and skiing, take up Dennis’ leisure time.

RON HYDAMACKA, Bridgeman 1 with the Qualicum bridge crew, was promoted to Bridgeman 2 and transferred to Prince George.

J. P. D’ANDREA was the successful applicant for the position of Yardman 2 in the Cranbrook District. John started with the Department April 17, 1973. He is single and his hobbies are Hockey and hunting.

J. R. MACKENZIE has been appointed Road Foreman 3, Revelstoke. He was formerly Road Foreman 2, Revelstoke.

J. E. ROBSON has been appointed Bridgeman 3, New Denver. He was formerly Bridgeman 2 at Courtenay.

V. K. MAXON has been appointed Road Foreman 2, Fort St. John District. He was formerly Temporary Road Foreman at Dease Lake.

J. P. HAYES has been appointed Road Foreman 3, Burnaby. He was formerly Temporary Road Foreman 3 at Port Coquitlam.

B. D. HILLIARD has been appointed Draughtsman 3, Dock Design, New Westminster. He was formerly an Engineering Aide 3 in the Dock Design Office.

K. C. KOEBERNICK has been appointed Mechanic Foreman 1, Fort St. John District. He was formerly Mechanic 2 at Fort St. John.

R. L. TRUMAN has been appointed Engineering Aide 3, Prince George. He was formerly Engineering Aide 2 at Shelley.

T. T. McMAHON has been appointed Assistant Mechanic Foreman, New Westminster Highway District. He was formerly Mechanic 3 at Surrey.

M. A. HAMAGUCHI has been appointed Engineering Assistant, Burnaby. He was formerly Pavement Designer at Burnaby.

K. M. FILIPOVIC has been appointed Engineering Assistant, Prince George. He was formerly Engineering Aide 3 at Prince George.

D. F. GEB has been appointed Mechanic 3, New Denver. He was formerly Mechanic 2, New Denver.

D. G. MILLER has been appointed Engineering Aide 3, Dock Design. He was formerly Engineering Aide 2, Burnaby.

G. S. RUNNALS has been appointed Road Foreman 1, New Westminster Highways District. He was formerly Relief Road Foreman 1 at Surrey.

W. KING has been appointed Road Foreman 1, Courtenay Highway District. He was formerly Temporary Road Foreman 2 at Campbell River.

MRS. CHRISTINE BENN, Clerk-Stenographer 2 in the Headquarters Personnel office, recently won through competition the position of Clerk-Stenographer 3 with the Department of Agriculture.

W. A. BOBROSKE has been appointed Technician 1, Design & Survey Branch, Headquarters. He was formerly Engineering Assistant at Nakusp.

WEDDINGS

Robert (Bob) H. Nelson and Elizabeth J. Reihl were married in Fort St. John on September 15, 1973. Bob is a Bridge Labourer on the Fort St. John bridge crew. They both enjoy the same hobby—raising horses.

Carol M. Stewart and Ronald F. Tysen were married in Salmon Arm, September 1. Carol has been working as a Clerk-Stenographer for the Department of Highways for six years. After a honeymoon to Niagara Falls, the couple will reside in Salmon Arm.
M. C. (MIKE) NESBITT, Engineer 5 with the Construction Branch, Headquarters, retired October 31 following 25 years' service with the Department. Mike graduated in Civil Engineering from the University of British Columbia in 1933 after which he worked in construction with private contractors, building airports and highways. During the Second World War he was a Squadron Leader in the RCAF constructing airports in Burma, India, England, and Canada.

Mike started with the Department as District Engineer in Nanaimo in 1948. He was transferred to Fernie as District Engineer in 1954 and then was appointed Regional Construction Engineer in Prince George in 1956. He then transferred to the Materials Testing Branch, Headquarters, in 1961. He came to the Construction Branch, Headquarters, in 1969 where he remained until his retirement.

During his career with the Department Mike was involved in many special projects, including tunnel and rock work in the Fraser Canyon, computer work in the Construction and Testing Branches, and most recently a tunnel project at Abbotsford.

Mike will be kept busy during his retirement improving property he owns at Sooke and collecting Indian artifacts.

W. HENRY KREBS has retired after 38 years' service with the Department. Henry started with the Department in 1935 as a Labourer and over the years has worked his way up to a Machine Operator 6. At the farewell party, given by fellow employees, Murray Ramsay, District Technician made a presentation to him. His fellow workers wish Henry a long and happy retirement.

BARNEY FAIRCLOUGH retired in October 1973 after 13 years' service with the Department. Fellow employees honoured Barney and his wife at a dinner and dance. A presentation was made to him and his wife received a bouquet of roses. Prior to his time with the Department Barney served five years in the RCAF. At the time of retirement he was a Sign Maintenance Man, previously he had been a Machine Operator and a temporary Road Maintenance Foreman. He plans to continue living in Terrace.

RAY LEHTI, Bridge Foreman in the North Vancouver District, retired in December 1973 after 24 years' service with the Department. Ray began with the Department in Courtenay in 1949 where he remained until the mid 60's when he was promoted to Bridge Tender 3 and transferred to Gibsons. Ray is married and plans to continue living in North Vancouver. His hobbies are curling, fishing, and stamp collecting.

JOHN BRUCE, Stockman at the Creston yard for the past eight years, retired June 1973. John, who began with the Department in 1959, also worked as Grader Operator and Truck Driver. He plans to continue making his home at Alice Siding near Creston. He is interested in hunting, fishing, and all sports, especially boxing.

T. HENRY FENNEL, retired from the Department of Highways, Salmon Arm, after 32 years' service. Fellow workers presented Henry with a farewell gift. Henry joined the Department in 1941, starting as a Shovel Operator and working his way up to Machine Operator 5. Retirement will enable Henry to devote more time to his interests which are gardening, fishing, travelling, and carpentry.

TYLER LINDBerg, Grader Operator on the Jaffray crew, Fernie District, retired on August 1, 1973, after 24 years' continuous service, plus a previous 21 years' summer employment, having started on the Public Works crew in 1927. Tyler is now retired in a new home at Baynes Lake where he keeps busy gardening and tinkering and repairing machinery. He is the lucky owner of a large collection of old photographs showing highways equipment in use in the 20's, including one of a snow-slabber east of Elkina which was cleared entirely by hand-shovelling and appears to be about 30 feet deep. Tyler was presented with a scroll honouring 25 years' meritorious service on retirement. Making the presentation was District Highways Manager Bill Budden, and Jaffray Road Foreman Lloyd Augustine.

REX WILEY, Carpenter in the Vernon Manufacturing yard, retired recently. Rex, also a concrete finisher, began with the Department in Vernon in 1962. He has been instrumental in the construction of the popular roadside concrete tables. Rex is married and has three children. He has purchased a camper and retirement plans include winters further south.

L. G. PETE WREN, Mechanic 3, retired recently from the Department of Highways, Salmon Arm, after 14 years' service. Fellow employees presented Pete with a gift. Pete and his wife will remain in Salmon Arm where they have a small stud farm. His fellow employees wish Pete a happy retirement.

LYNN SABEY, Truck Driver at Cassidy retired early after 18½ years' service with the Department. Lynn has some registered Hereford cattle to tend as a retirement hobby. He loves fishing and travelling, mainly in the western provinces.

EVERT CARLSON, Machine operator at Cassidy retired in October 1973 after serving 17½ years with the Department. Evert built his own camper. He hunts moose and loves travelling in remote wooded areas of the Province.

25 Year Service Award

PETE PEDERSEN recently received his 25-year service award. Pete began with the Department in 1948 as a Truck Driver, later he worked as Shift Foreman and Driver Trainer. He retired in August 1973 and plans to continue living in Creston. His hobbies are fishing and bowling.

CONVALESCENTS

Dennis H. C. Anderson, Road Foreman at Bear Lake, has just recently returned to work since being involved in a motor-vehicle accident in June 1973. Dennis suffered a broken back in the accident and was off work for several months.
ABOUT PEOPLE . . .

DON SOUTH recently transferred to Planning Branch, as Headquarters Approving Officer. Prior to transferring, Don was with the Municipal Affairs Department as Chief Planning Officer. Married with two daughters and one son, Don's interests include reading, music, and the outdoors.

LINDA VAN RAE, Clerk-Typist with Headquarters Planning Branch since September 1973. Linda first joined the Department in April 1973 with Contract Documents, later transferring to Planning Branch. She enjoys driving through the country and cooking.

HOLLY LEE, Clerk-Stenographer in Headquarters Planning Branch, started with the Department in September 1973. Married, Holly enjoys pistol-shooting, trap shooting, hunting, reloading bullets, and foreign cooking.

MRS. HELEN CURREN, Clerk-Stenographer 2 in the Kelowna office, has been in Canada five years, coming originally from Liverpool, England. She has a nine-month-old daughter. Helen previously worked for the Federal Government in Kelowna. She loves animals and is an aspiring gardener.

MISS RUTH M. STICH, Clerk-Stenographer in the North Vancouver District office since January 1973. Ruth is a recent graduate of the Windsor Secondary School in North Vancouver. Her hobbies are swimming, tennis, and golf.

LARRY FRANSON, Engineering Assistant, Quesnel, was formerly with the Construction Branch, North Vancouver. Larry is married and has two sons. His hobbies include fishing, hiking, and hunting.

MRS. EILEEN PAMELIERI, Clerk-Stenographer joined the office staff in Golden in May 1973. Recently married, her hobbies are bowling, skiing, and skating.

NADA MYATOVIC is the Geotechnical and Materials Branch Secretary in Prince George. She transferred to the Department in February 1972 from the B.C. Forest Service. Nada is single and interested in skiing, golf, cooking, and motorcycle racing. She has just recently returned from a holiday in Mexico.

MISS LYNDA WITHERS is a new member of the Kelowna office staff. She began as a Clerk 1 under the Summer Employment Programme and is now an Engineering Aide 1 in the draughting office. Nick-named "Red," her hobbies are watching hockey, cooking, and writing poems.

LEN STOTZ, Truck Driver in the Golden District, takes time out for RR cameraman. Len is married with three children. He started with the Department in July 1973. Byron's outside interests are music and art.

MRS. DEBBIE MARSH is the new Timekeeper in the Quesnel District office. Debbie was head cashier in one of the local banks before joining the Department. She is quite a hockey fan but she has no choice—her husband plays for the former Clay Cup champions, the Quesnel Kangaroes.

BYRON WOODS, Draughtsman 2, with Bridge Design Office, is a native Victorian and is a graduate of Esquimalt Senior Secondary School. Byron started work with the Department of Finance in August 1967, and transferred to the Department's Bridge Branch as a Draughtsman 1, in December of 1967. In August of 1969 he left the Department to serve in missionary work in Ecuador, South America, for two years. He rejoined the Department in July of 1972. Byron's outside interests are music and art.

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GEOFF WARRINGTON, Regional Mechanical Superintendent, Prince George, joined the Department in 1956 in Rossland. Prior to becoming Regional Mechanical Superintendent in June 1973 he worked in the Rossland, Golden, Pouce Coupe, and Prince George shops. Geoff is married and has three children. He is interested in canoeing, handball, and is involved with the summer swim club for children.

J. R. (RICK) PETERSON, District office manager trainee in the Saanich District office at Victoria, was transferred in April last year to Prince Rupert when that office was short of staff. After Prince Rupert regained its full staff Rick was promoted to District Office Manager, Burns Lake, in August. Originally from the coast, Rick is preparing for an Interior winter reputed to be slightly cooler than those in Victoria. His interests include photography and motor-cycles.

JACK B. UNTERNAHER, Road Foreman 3, Prince George District, has recently left the Department to move to Vancouver Island. Previously he had worked at the shops in Langford and in Wells. He is married with two children and three grandchildren. Jack is an avid photographer and many of his excellent pictures of personnel and activities from the Prince George District have appeared in the RR. He is also a keen hunter and fisherman.

MARK KING, Mechanic, Prince George shop, started with the Department in June. Mark is married and is a part-time farmer.

MISS ROSE-ANNE RILEY, Clerk-Stenographer in the Nelson District office since August 1973. Rose-Anne's hobbies are writing poetry and sports.

MRS. DONNA ANDERSON, Typeset Operator at Prince George, has been employed with the Department since May. Her hobbies include reading, photography, and judo. Donna was the B.C. Silver Medallist in Judo last year in Penticton. She has also spent two years in Europe studying music.

BRUCE McLEOD, Acting Regional Geotechnical and Materials Engineer, Prince George, joined the Department in May 1970 and transferred from Victoria to Prince George in January 1973. His activities include the outdoors by truck and camper, canoeing, skiing, cycling, and scuba diving.

MISS BERNADETTE YAWORSKI, Clerk-Stenographer with the Nelson District office, has been with the Department since May 1973. Bern enjoys all outdoor sports.

ALLAN ROLLINS, Stockman 2 with the Nelson District since December 1972. Al was recently married and his hobby is soccer.

Three members of the Nelson District shop crew are, left to right, Larry Carson, Ken McQuig, and Clare Anderson. Larry, Mechanic 2, has been with the Department for seven years. He is married with five children. His main hobby is minor hockey. Since this photograph was taken Ken has been transferred to Skeena as Mechanic 3. Clare, Mechanic 1, has been with the Department for one year. He is married with three children. His hobbies are hockey and fishing.

GORDON A. PICKERING, Mechanic 2 in the Nelson garage, has been with the Department for 10 years. He is married with two sons. His hobbies are golfing, dancing, fishing, hunting, and snowmobiling.

N. W. SAMSON, office manager trainee, Region 3, in the Nelson Highway District Office since May 1973. Norm is married with two sons. He is interested in all outdoor sports.

WILLIAM A. GALICANO, Mechanic 2 in the Nelson garage, has been with the Department for 21 years. He is married with two daughters and seven grandchildren.

ROBIN S. CHAPMAN, formerly of Traffic Branch, was recently promoted to Engineering Assistant with the Department of Transport and Communication. Robin graduated from BCTI in 1970 and worked with the Paving Branch before his transfer to the Traffic Branch. Robin was recently married and will be residing in New Westminster.

WILLIAM HAUTALA, Road Maintenance Foreman in the Golden District, started with the Department in May 1947. His hobbies are hunting and fishing and he reports poor luck this year. Perhaps building a new home has kept him too busy.

KARL STEVENSON, Mechanic in the Department garage at Athalmer, Golden District, has been with the Department since 1961. He is married with two children and his hobby is fishing.
Back in the 30's they were concerned with the cents as well as the dollars as evidenced by this memorandum found in the Grand Forks District office files. Dated November 19, 1934, and addressed to Dave Blythe, Esq., Bridesville, B.C., signed P. H. Donaldson, General Foreman.

It said, "About the first of November we mailed you a cheque for .02¢. I would ask you to please endorse the cheque and return it to this office. We thought your cheque was short .02¢ and so mailed you the cheque for that amount, but find you are not short, hence the cheque should be returned."

Snow removal at Spittal Creek in the Tête Jaune area some 20 years ago by V-plough and wing plough which are no longer in use, above. On the right, Austin-Western grader with V-plough and wing blade ploughing snow on Highway 16 west of Terrace in 1954. In order to reach the extremities of the District the operators towed a caboose behind the grader and slept in it for the two weeks they were on the road.

This shot was found in one of the old Headquarters files. Dated 1932, it is described as the Williams Lake-Soda Creek Road and marked on the back "Sta 240+00—end of present work."
NEW FACES IN NEW PLACES

MISS CLAIRE MICHUAH, Clerk in the Bridge Design Office, Headquarters, transferred to the North Vancouver District, where she is clerk in charge of accounts payable.

WAYNE MCCAR-GAR, Engineering Aide 3, transferred from Construction Branch last summer after working with that Branch in the McBride and Valemount areas for seven years. Wayne works in the McBride office of the District Engineer. Married, he and his wife Gwen have two children and the family enjoys the outdoors, especially snowmobiling.

I. A. CHRISTEN-SON, Mechanic with the Department at Athalmer, has been transferred to Grand Forks.

K. R. MACDONALD has been appointed Road Foreman I, New Denver. He was formerly Road Foreman I, Kamloops.

F. H. DREW has been appointed Engineering Aide 3, Smithers. He was formerly Engineering Aide 3 at Kelowna.

V. J. LA FONTAINE has been appointed Engineering Assistant, North Vancouver. He was formerly with the Construction Branch.

J. G. BROCK has been appointed Engineering Aide 3, Golden. He was formerly Engineering Aide 3, Grand Forks.

J. P. O'BRYAN, Engineering Aide 3, has transferred from the Highway Design and Surveys Branch to Cranbrook District November 1. Jack started with the Department April 1963. He is married with three children and enjoys fishing and boating.

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GROUPS

District Officials Conference was held at Nelson on October 30 to November 1, 1973. Seated, left to right, A. R. Limacher, Senior Personnel Officer; J. W. Nelson, Regional Highway Engineer; H. J. Kelsall, Assistant Regional Highway Engineer; G. R. Kent, District Highways Manager, Nelson; T. V. E. Vickers, Bridge Inspection Engineer; P. B. MacCarthy, Senior Maintenance Engineer; E. J. Ducey, Regional Office Manager; J. Buckle, Regional Maintenance Methods Engineer; standing, R. Lines, Regional Driver Trainer; P. Barnes, Regional Geotechnical and Materials Engineer; W. S. Boweber, Administrative Assistant; W. A. Budden, District Highways Manager, Fernie; H. Ronmark, Regional Maintenance Methods Technician; N. Buker, Engineer-in-Training; G. J. Sutherland, Regional Construction Engineer; A. J. Bodnarchuk, Regional Landscape Supervisor; W. G. Holmes, District Highways Manager, Grand Forks; R. E. McKeown, District Highways Manager, Rossland; M. J. O'Connor, District Highways Manager, New Denver; G. K. Austin, District Highways Manager, Cranbrook; A. O'Brien, Regional Aggregate Resources Technician; M. Pope, Senior Landscape Supervisor; E. Lawal, Maintenance Management Engineer; D. Bottwell, District Technician, Revelstoke; R. E. Johnson, Regional Mechanical Superintendent; R. A. Jackman, District Technician, Creston.

Region I Regiona! and District Officials met in Vancouver in October 1973. Left to right, seated: Len Fang, Centreline Supervisor; H. M. Dennies, Regional Safety Officer; B. A. L'Hirondelle, District Highways Manager, North Vancouver; Don Page, Regional Traffic Superintendent; Oliver King, Regional Office Manager; George Harper, District Highways Manager, Nanaimo; second row, Pat Carr, Assistant Regional Highway Engineer; Bob Harvey, Associate Deputy Minister, Headquarters; Bill Bowman, Senior Bridge Engineer, Headquarters; Al Walles, District Highways Manager, New Westminster; Tuck Farnfield, District Technician, North Vancouver; Gordon Garlinge, Design Supervisor; Victor McLeod, District Technician, Nanaimo; back row, Roy Gittings, Regional Construction Engineer; Tom Yearley, Regional Mechanical Superintendent; Norman Wells, District Highways Manager, Chilliwack; Carl Seehuber, Regional Stockman, Cloverdale; Ross Ellis, District Technician, Port Alberni; Les Broddy, Regional Highway Engineer, Prince George; Calvin Drake, Regional Technician; Howard McLeod, Regional Driver Trainer; Vic Vickers, Bridge Inspection Engineer, Headquarters; Bill Baker, District Technician, North Vancouver; Eric Smith, District Technician, Saanich; Dennis Oliver, District Technician, Courtenay; Haro Stark, Regional Landscape Supervisor; Al Hepp, Technician, Geotechnical and Materials Branch; Dick Readshaw, Director of Highway Design and Survey, Headquarters; Ron Winnub, District Technician, New Westminster; John Morris, District Highways Manager, Nanaimo; Al Tranfield, Regional Superintendent, Highway Design and Survey; D. D. Godfrey, Regional Highway Engineer; Randy Mulcaster, District Highways Manager, Courtenay.

A Mechanical Foremen Workshop was held on October 16, 17, and 18, 1973, in Kamloops. One of the highlights of the workshop was a demonstration by Larry Craft, Mechanical Foreman at Langford, on the hydraulic system used on trucks for lifting the box and operating underbody ploughs and snowploughs. In attendance, left to right, front row, are W. J. Caryk, G. Hunter, W. Sweeney, A. Campbell, L. Craft, E. Evans, Regional Mechanical Superintendent; T. Johnson, Services Engineer, Victoria; D. Hawe; and L. Churchill. In the back row, left to right, are C. Dodge, E. Swainson, H. Genchorek, G. Boyce, H. Wilton, G. Douglas, A. Pauls, and B. Saunders.
ABOUT PEOPLE

MRS. DIANE PAINTER, Clerk-Stenographer in the Burnsaby Regional office, previously worked for the Training and Safety Officer in Victoria. She is married and has two children. Her hobbies are sewing, Scottish and country dancing, and traveling.

MRS. KRISTY WOLFE, Clerk-Typist, Switchboard Operator and Receptionist in the Burnsaby Regional office, began work for the Town of Fort St. John. She is married and enjoys boating, skating, and hunting.

JOHN PLUMMER, Mechanic 1, Prince Rupert District, Port Clements area, was born and raised in England and came to Canada in 1967 to work in the mining industry at Alice Arm. He joined the Department in 1969 at Prince George and later transferred to Port Clements on the Queen Charlotte Islands. He is currently attending a welding course at the vocational school in Terrace. John is married and has two sons.

PAUL RAYMOND, Assistant Mechanic Foreman at the Grand Forks garage, has left the Department to go into the recreational industry. He has been with the Department since 1959. He received a presentation from his fellow employees who wished him well in his new endeavor, a marina at Sorrento.

TED SHARPE, Yardman at McBride depot, joined the Department 18 years ago. In 29 years' service as a CPR station agent, Ted served in most of the Province's towns and villages. Ted is married and has five children.

MRS. DIANE PAINTER

L. D. PERKINS, Engineer 5 in the Construction Branch, Victoria, recently left the Department after 23 years of service to go to a private consulting firm. Before transferring to the Construction Branch, Doug spent 19 years in the Location Branch in such positions as Project Supervisor, Regional Location Superintendent in Kamloops, and finally Director of Operations, Location Branch, Victoria. He was directly involved in the location of three major routes in the Province—the Cariboo Highway north of Prince George, the North Thompson Highway north of Avola, and the Rogers Pass. Doug obtained his professional status through the Association of Professional Engineers' examinations, a very difficult route to take.

PAUL RAYMOND

FRED L. STUART, joined the staff of the Department in Salmon Arm as a Clerk 3 (Timekeeper) in March. A native of Alberta, Fred served in the Canadian Army from 1945 to 1973. Some of Fred's hobbies include curling, golfing, hunting, and bowling.

MRS. KRISTY WOLFE

JOHN PLUMMER

FRED L. STUART

When leaving the Department on August 15, RALPH HARPOLD, Machine Operator 7 with the road maintenance crew at Grand Forks, was presented with a gift from fellow workers. Ralph joined the Department in 1967 and is now the owner of a grocery store and gas station at Christina Lake.

PAT ROY, Mechanic 3, Prince Rupert District, Stewart area, came to Stewart from Quesnel in May 1973, and has been with the Department since January 1968. He is married and has two children.

BILL KOZORIZ, Labourer, Prince Rupert District, Stewart area, is a long-time resident of Stewart and has worked for the Department since May 1972. Prior to this he was a sheet-metal worker and a boat builder. Bill's hobbies are stamp collecting and photography.

PAUL RAYMOND

KARAN SOKDEO, Mechanic 1, Prince Rupert District, Port Clements, joined the Department in June 1973 at Prince George, and was transferred to Port Clements in the Queen Charlotte Islands soon after. He worked as a mechanic in Alberta for five years before coming to British Columbia. He enjoys the outdoor life, especially fishing, and is married with one child.

BETTY JONES

THEMIS KEPKE, Plant Foreman at the Grand Forks garage, has left the Department to go into the recreational industry. He has been with the Department since 1959. He received a presentation from his fellow employees who wished him well in his new endeavor, a marina at Sorrento.

Ted served in most of the Province's towns and villages. Ted is married and has five children.

Mechanic Foreman MOHINDER TOOR, Prince Rupert Highway District, Port Clements, Queen Charlotte Islands, joined the Department at Nelson in 1966, then moved to New Denver and Terrace before his arrival in the Prince Rupert District. Mohinder has a family of four grown-up children who take up much of his spare time. A trip to his native India last summer was a highlight for him.

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SAFETY AWARDS, RALLIES, INFORMATION

The Needles ferry crew were presented with the bronze award of merit. Left to right, Regional Highway Engineer J. W. Nelson, District Highways Manager M. J. O'Connor, Joe Comeau, Henry Fould, Pete Mathews, and Larry Davis.


The New Denver bridge crew recently added the silver award of merit to an already impressive list of safety awards. Left to right, Regional Safety Officer Gordon Sutherland, Jack Walker, Ken Casley, Bill Brekke, Bob Therrien, George Norman, District Highways Manager Mike O'Connor.

The New Denver District office staff were recently awarded the bronze award of merit. Left to right, Bill Cooper, Debbie Jenks, Kerry Markin, Judy Nevett, Robbie Robinson, Mike O'Connor, Greg Telford, Bobbie Bakakiaff, Linda Hishimoto.

OBITUARIES

PETER JOHN SALAMANDYK died suddenly June 9. Pete joined the Department 21 years ago, and at the time of his death was a Machine Operator 3 at Grand Forks. He was well-liked by all his fellow workers, and very active in Government employees' activities. Pete was also a member of the local branch of the Canadian Legion and the Grand Forks Volunteer Fire Department. He is survived by his wife Martha, daughter Judith, son Earl, and grandson Derrick, his mother in Manitoba, three sisters and three brothers.


LARRY OTTEWELL, Truck Driver with the Department at Atholmer, died October 2, 1973, after a long illness. He is survived by his wife and daughters.
FIRST AID INSTRUCTION
REGION 1

Ten Senior St. John First Aid courses were conducted throughout Region 1 from September to December 1973 by First Aid Instructor W. B. (Brian) Kelly. The course, open to branches of the Department, involves theory and practical training in artificial respiration, the treatment of fractures and wounds, and the treatment of poison victims. The classes are scheduled during the work shift and run four hours a week for five weeks. Upon successful completion, the candidate receives a standard first aid certificate which is valid for three years.

Instructor, Safety Officer, Examiner, and employees of the North Vancouver District at one of the first aid classes conducted recently. Left to right, back row, H. M. Dennis, Region 1 Safety Officer; Glen Peterson; Eric Douglas; Eugene Terrillon; Duncan Cunningham; Bruce Butcher; Larry Reddick; Michael Breverton; Sybrand Groen; Gustav Zarcher; front row, Seicho Takahara, Paul Connor, Terence Salammon, First Aid Instructor W. B. Kelly, St. John Ambulance Examiner Doug Ingram, Charley Canpe, Edward Simpson.

ARCHAEOLOGICAL SURVEY HELPS RECORD B.C. HISTORY

In the latter part of 1972, the Department's Design and Survey Branch cooperated with the Archaeological Sites Advisory Board of British Columbia to implement a programme of surveying archaeological sites throughout the Province in relation to highway projects. Under the auspices of Bjorn Simonen, Provincial Archaeologist, and Dick Readshaw, Director of Highway Design and Surveys, a four-month summer programme was approved. Regional and Headquarters Design Staff supplied key maps and descriptions of highway projects being worked on.

The costs of the programme were divided between A.S.A.B. supplying a rented yellow pick-up and camper unit, and the Highway Department assisting with the hiring of summer staff. The Department was fortunate in being able to obtain the services of Michael Robinson, B.A., Rhodes Scholarship, and Paul St. Pierre, B.A., both graduates from UBC having majored in anthropology. Mike has since left for England to carry on further studies.

Mike and Paul began their journey in May, taking with them letters of introduction and authority to obtain gas for their camper-truck from Department yards. Aside from a few minor incidents involving identification, the boys received excellent cooperation. Next time the crew will get decals on the truck.

During the course of the summer they covered 9,000 miles examining sites or possible sites from the Queen Charlotte Islands to the Kootenays, often traveling on highways that were under construction. With this kind of mobility their expense checks were usually chasing them from point to point.

There were 113 sites surveyed—59 new prehistoric sites, 26 new historic sites, and 28 sites already recorded with the A.S.A.B. Of the total surveyed it was found that 40 had definite conflicts with proposed or existing rights-of-way (34 prehistoric and six historic sites).

In their report, Mike and Paul asked that the Department personnel contacted be thanked for their assistance and friendship. Many other people also gave their assistance.

The Department feels that all personnel should have a continuing commitment to the preservation of the pre-history of this Province.

Gustav Zarcher applies direct pressure to a "severe wound" on Paul Connor's left arm and also treated Paul for a "fracture" of the right knee-cap.

A severe eye and head "wound" and "fractured" forearm on Eugene Terrillon as treated by Bruce Butcher using gauze bandages and splints.

Instructor, Safety Officer, Examiner, and employees of the North Vancouver District at one of the first aid classes conducted recently. Left to right, back row, H. M. Dennis, Region 1 Safety Officer; Glen Peterson; Eric Douglas; Eugene Terrillon; Duncan Cunningham; Bruce Butcher; Larry Reddick; Michael Breverton; Sybrand Groen; Gustav Zarcher; front row, Seicho Takahara, Paul Connor, Terence Salamon, First Aid Instructor W. B. Kelly, St. John Ambulance Examiner Doug Ingram, Charley Canpe, Edward Simpson.
ON THE JOB...

Susan Cosulich, Snow-plough Operator in the
Pemberton area of North Vancouver District,
began with the Department in the spring of
1972. She was a Flag Girl and Power-mower
Operator before she won the competition for the
position she now has. In addition to operating
the standard four-ton truck (without power
steering) equipped with tail-gate sander and
standard Feink one-way plough, she also does
all the regular maintenance, including changing
oil and filter. Susan is a native of Pemberton.
Her hobbies are music, sewing, and driving her
dune buggy.

At the Kelowna shop, Stan Lindahl,
Mechanic, left, and Jim Leitch,
Welder, looking pleased with a re­
cent acquisition, are shown assembling
a new hydraulic sander. It will be
fitted on one of the Kelowna sand-
trucks.

Lee Blacke, Mechanic 3, who has
been with the Department for 21
years, is seen in the Kelowna yard
checking unit S.3206. With tender
loving care, this unit has logged
220,000 miles.

Leo Pelz, Mechanic, at work in the
Prince George shop.

Rodney North, Labourer, left, and
John Francis, Mechanic, both from
the Prince George shop.

Dennis Cattie cleans up a rockslide on the Green Mountain
Road out of Penticton.

Al Parkin, Road Construction Foreman, Terrace District, on
the Kasiks River Bridge approaches. In the background is one of
the many new bridges being constructed on Yellowhead Highway
16, between Terrace and Prince Rupert.
Aerial view of the Nelson arterial project. Grade construction began in 1971 and was completed in the summer of 1973. The project included two bridge structures, one scheduled for completion in late 1973 and the other in early 1974. Landscaping of the construction area began in May 1973 and will continue into the summer of 1974. All the landscaping in 1973 was done with summer employment crews. Highway 3A to Castlegar can be seen in the upper left, and Highway 6 to Salmo in bottom centre. To the left of this road, Cottonwood Creek is seen disappearing into an underground flume to reappear beyond the overpass, centre.

—Photo credit, Brian Clarkson

The old and new oil houses at Beaverdell, Grand Forks Highway District.

The continual patching continues west of Keremeos under the direction of Patching Foreman Jim Hellyer, while Roy Stewart on the truck and Al McDowell with the roller participate.

Personnel at Kelowna District wonder if other district offices have palm trees. This palm has graced the Kelowna draughting room for years. It was grown from a seed by Dave Horning, Engineering Aide. To give some idea of its size, Fred Lehmann, Engineering Aide, is shown here with a measuring tape.

Lloyd Butte, Penticton District Bridge Foreman, and Alex Gordon inspect the newly completed sand and salt storage shed at Allison Pass. Summer employment programme was partially responsible for this useful addition.
The old Cascade Bridge, a wooden King truss structure, left, was recently demolished, centre. The temporary replacement, a Bailey bridge, and the permanent concrete and steel bridge are seen on the right. This bridge is on Highway 395, a main route to the U.S.A., which carries a large volume of traffic.

The Nelson District bridge crew at work on a 200-foot bridge, part of a new route between Nick's Island and West Creston Road which will shorten the distance between Creston and West Creston by 4 miles. Right, low-bed operator Russell Brownell and member of bridge crew unloading piling for the bridge.

On June 14 a logging-truck broke through the Carini Bridge into the West Kettle River. The Grand Forks District bridge crew and the Beaverdell road maintenance crew were quickly on the job and the Bailey bridge, right, was soon in use.

Prince Rupert District bridge crew under Bridge Foreman Art Toftager placing the laminated deck-system on the new bridge at Heli on the Queen Charlotte Islands. Construction of this five-laminated stringer, six-span bridge, 100 feet in length, was completed with the help of personnel employed under the summer employment programme.

Albert Proulx and Alex Gordon, Bridgemen with the Penticton District bridge crew, put the finishing touches to a Bailey bridge at Hedley. The Bailey bridge replaces the old King truss that was washed out in the 1972 flood.