NOTE: LANDS ADJACENT TO THE MICHEL CREEK FLOODPLAIN MAY BE SUBJECT TO FLOODING FROM TRIBUTARY WATERCOURSES

NOTE: INSUFFICIENT TOPOGRAPHIC DATA TO ACCURATELY DELINEATE FLOODPLAIN BOUNDARY

NOTE: DEBRIS JAMMING AT BRIDGE MAY CAUSE THE FLOOD LEVELS SHOWN TO BE EXCEEDED IN THIS AREA

LIMIT OF STUDY

Michel Creek

Crahan Creek

CANADIAN PACIFIC

WSC GAUGE 08NK020

GSC 79C151

SEE SHEET 2

NOTE:

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LOCATIONS OF ELK RIVER JUNE 1995 HIGH WATER MARKS WERE IDENTIFIED AND MARKED ON A COPY OF FLOODPLAIN MAPSHEETS 91-2-1 TO 91-2-5 IN JUNE 1995 AND GEODETIC ELEVATIONS FOR THE 1995 HWM's OBTAINED UNDER PROJECT 9511F033 IN SEPTEMBER 1995.

PRELIMINARY

Use and Limitations of Floodplain Maps

- Users must note the dates of base mapping, aerial photography, river surveys and issue of mapping relevant to dates of development in the map area. Subsequent developments or changes within the floodplain or channel (natural or constructed) will affect flood levels and render site-specific map information obsolete.
- Floodplain maps are administrative tools which depict minimum flood elevations and floodplain boundaries. Flooding may occur outside of the designated floodplain boundary.
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- Floodplain maps do not indicate or locate legal survey boundaries. A site survey is required to reconcile property location, ground elevations, and designated flood level information.
- The accuracy of the location of a floodplain boundary as shown on this map is limited by the base topography. It is generally assumed to be plus or minus one-half the increment of the ground contours.
- Professional assistance and detailed engineering analysis are required to address any of the above considerations.

SRK-ROBINSON INC. Consulting Engineers
Suite 801, 580 Hornby Street
Vancouver, B.C. Canada V6C 3B6

NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: River survey done by Surveys Section, Water Management Branch, Project 91 30 F040

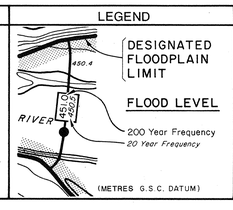
a) Horizontal control based on provincial network.
b) Elevations are in metres and are referred to Geodetic Survey of Canada datum. (◉ indicates Survey Monument).

Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project 85-037, dated 1987. NAD 27. Air photography 1985.
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b) Grid origin referred to U.T.M. Projection Zone 11 .

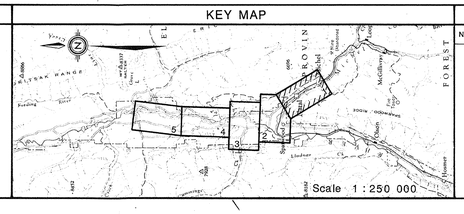
FLOODPLAIN DATA

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3. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.
4. The floodplain limits assume the absence of all dykes.
5. The floodplain limits and flood levels include an allowance for freeboard.
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9. MAPS AVAILABLE FROM SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C. MAP AND AIR PHOTO SALES, VICTORIA, B.C.

LEGEND



KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

ISSUE OF MAPPING DATE

DRAWN

CHECKED

RIVER SURVEY

DESIGNED

ENGINEER A.G. Chan

RECOMMENDED R.W. Nichols

APPROVED

ENVIRONMENT CANADA INLAND WATERS / ENVIRONNEMENT CANADA EAUX INTÉRIEURES
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT / COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT

CANADA BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT
L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

FLOODPLAIN MAPPING

ELK RIVER & MICHEL CREEK

NEAR SPARWOOD

100m 0 100 200 300 400 500m
Scale in metres

FILE No. 349-2481 E
N.T.S.MAP No. 82G
SCALE 1 : 5 000
NEGATIVE No. Copy used to indicate June 1995 HWM's
DRAWING No. 91-2-1 REV.
SHEET 1 of 5

DDfImg

SEE SHEET 3

5 513 000 E
651 000 N

NOTE: SEE DRAWING A5196-2A, "ELK RIVER AT SPARWOOD" FOR FLOODPLAIN LIMITS IN THIS AREA

NOTE: PROBLEMS RELATED TO MAJOR CHANNEL DISLOCATION, BANK EROSION AND DEBRIS JAMMING HAVE BEEN NOTED IN THE MICHEL CREEK VALLEY

5 512 000 E
655 500 N

NOTE: EROSION ON LEFT BANK, XS-5, 1994

NOTE: EROSION ON LEFT BANK, XS-12, 1994

NOTE: PONDING BEHIND THE C.P.R. EMBANKMENT MAY OCCUR DURING FLOOD PERIODS DUE TO DEBRIS JAMMING OF CULVERTS RESULTING IN THE FLOOD LEVELS SHOWN TO BE EXCEEDED IN THIS AREA

NOTE: DEBRIS JAMMING AT BRIDGE MAY CAUSE THE FLOOD LEVELS SHOWN TO BE EXCEEDED IN THIS AREA

5 510 500 E
653 000 N

NOTE:

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SEE SHEET 1

Use and Limitations of Floodplain Maps

- Users must note the dates of base mapping, aerial photography, river surveys and issue of mapping relevant to dates of development in the map area. Subsequent developments or changes within the floodplain or channel (natural or constructed) will affect flood levels and render site-specific map information obsolete.
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PRELIMINARY

SRK-ROBINSON INC. Consulting Engineers
Suite 801, 580 Hornby Street
Vancouver, B.C. Canada V6C 3B6

NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: River survey done by Surveys Section, Water Management Branch, Project 91 30 F040

a) Horizontal control based on provincial network.
b) Elevations are in metres and are referred to Geodetic Survey of Canada datum. (⊗ indicates Survey Monument).

Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project 85-037, dated 1987. NAD 27. Air photography 1985.

a) Contour interval 2 metre and greater; spot elevations shown to 0.1 metres, with accuracy to ± 0.6 metres, except where noted.
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FLOODPLAIN DATA

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9. MAPS AVAILABLE FROM SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C. MAP AND AIR PHOTO SALES, VICTORIA, B.C.

LEGEND

DESIGNATED FLOODPLAIN LIMIT

FLOOD LEVEL

200 Year Frequency
20 Year Frequency

(METRES G.S.C. DATUM)

KEY MAP

Scale 1 : 250 000

REVISIONS

No.	DESCRIPTION	DATE

ISSUE OF MAPPING
DATE

DRAWN
CHECKED
RIVER SURVEY
DESIGNED
ENGINEER A.G. Chandler
RECOMMENDED R.W. Nichol
APPROVED

ENVIRONMENT CANADA INLAND WATERS
ENVIRONNEMENT CANADA EAUX INTÉRIEURES
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT
COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT

CANADA BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT
L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

FLOODPLAIN MAPPING

ELK RIVER & MICHEL CREEK

NEAR SPARWOOD

100m 0 100 200 300 400 500m
Scale in metres

FILE No. 349-2481 E
N.T.S.MAP No. 82G
SCALE 1 : 5 000
NEGATIVE No. Copy used to indicate June 1995 HWM's
DRAWING No. 91-2-2 REV.
SHEET 2 of 5

DDfimg

SEE SHEET 4

NOTE: 1994 MAIN CHANNEL LOCATION

NOTE: EROSION ON RIGHT BANK, XS-18, 1994

NOTE: PONDING BEHIND THE C.P.R. EMBANKMENT MAY OCCUR DURING FLOOD PERIODS DUE TO DEBRIS JAMMING OF CULVERTS RESULTING IN THE FLOOD LEVELS SHOWN BEING EXCEEDED IN THIS AREA

NOTE: DEBRIS JAMMING AT BRIDGE MAY CAUSE THE FLOOD LEVELS SHOWN TO BE EXCEEDED IN THIS AREA

NOTE: SEE DRAWING A5196-2A "ELK RIVER AT SPARWOOD"

LIMIT OF STUDY

ADDRESS TO S15

2 MILE SIGN

ABBOTT RD.

Whiting Creek

Cummings Creek

ELK PRAIRIE

ELK RIVER

PACIFIC CANADIAN

MINE AREA

PILE

TAILINGS

TANKS

PIT

CEMETERY

RADIO

POWER STATION

CONVEYOR

CUT LINE

PIPELINE

DITCH

CREEK

RAPIDS

S12 S13 S14 S15

XS-15 XS-16 XS-17 XS-18 XS-19 XS-20 XS-21 XS-22 XS-23

1137.0 1136.6
1136.0 1135.6
1135.0 1134.6
1134.0 1133.6
1133.0 1132.7
1132.0 1131.7
1131.0 1130.8
1129.0 1128.6
1128.0 1127.6
1127.0 1126.6
1126.0 1125.2

1188.0 1187.2
1180.0 1179.2
1178.0 1177.2
1176.0 1175.6
1174.0 1173.6
1172.0 1171.6
1170.0 1169.6
1168.0 1167.6
1166.0 1165.6
1164.0 1163.2
1162.0 1161.2
1160.0 1159.2
1158.0 1157.6
1156.0 1155.6
1154.0 1153.2
1150.0 1149.6
1148.0 1147.2
1146.0 1145.2
1144.0 1143.2
1142.0 1141.2
1140.0 1139.2
1138.0 1137.6

5 516 000
5 513 500
651 500
650 500
554 500

PRELIMINARY

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SEE SHEET 2

NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: River survey done by Surveys Section, Water Management Branch, Project 91 30 F040

a) Horizontal control based on provincial network.
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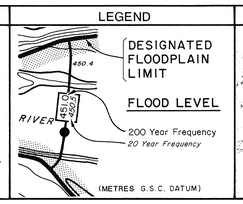
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LEGEND



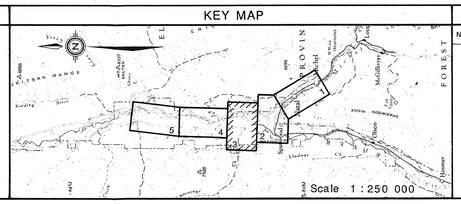
DESIGNATED FLOODPLAIN LIMIT

FLOOD LEVEL

200 Year Frequency

(METRES G.S.C. DATUM)

KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

ISSUE OF MAPPING DATE

DRAWN

CHECKED

RIVER SURVEY

DESIGNED

ENGINEER

RECOMMENDED

APPROVED

ENVIRONMENT CANADA INLAND WATERS
ENVIRONNEMENT CANADA EAUX INTERIEURES

BRITISH COLUMBIA MINISTRY OF ENVIRONMENT
COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT

CANADA BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT
L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

FLOODPLAIN MAPPING
ELK RIVER & MICHEL CREEK
NEAR SPARWOOD

100m 0 100 200 300 400 500m
Scale in metres

SRK-ROBINSON INC. Consulting Engineers
Suite 801, 580 Hornby Street
Vancouver, B.C. Canada V6C 3B6

FILE No. 349-2481 E

N.T.S.MAP No. 82G

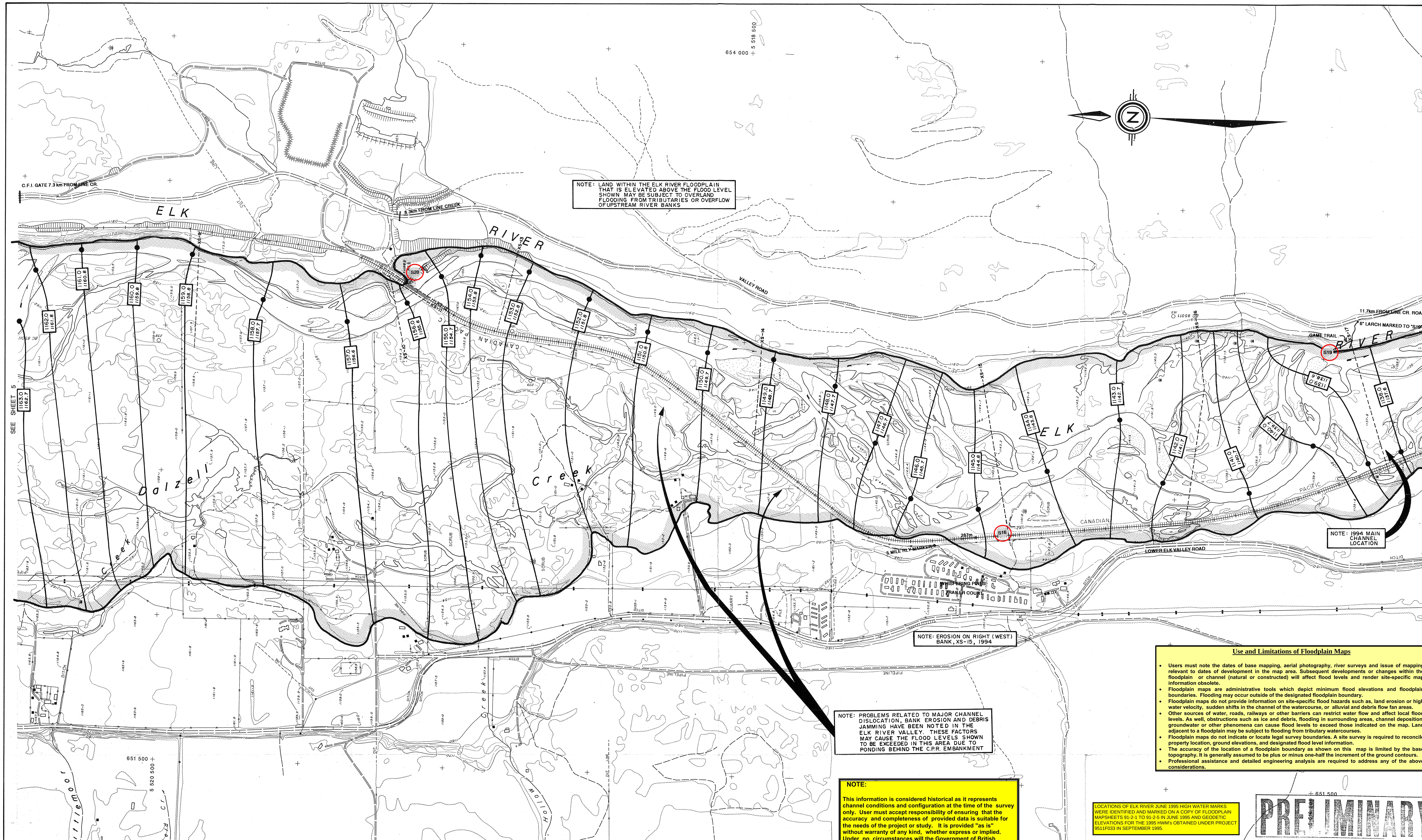
SCALE 1 : 5 000

NEGATIVE No. Copy used to indicate June 1995 HWM's

DRAWING No. 91-2-3 | REV.

SHEET 3 of 5

DDflmg



NOTE: LAND WITHIN THE ELK RIVER FLOODPLAIN THAT IS ELEVATED ABOVE THE FLOOD LEVEL SHOWN MAY BE SUBJECT TO OVERLAND FLOODING FROM TRIBUTARIES OR OVERFLOW OF UPSTREAM RIVER BANKS

NOTE: 1994 MAIN CHANNEL LOCATION

NOTE: EROSION ON RIGHT (WEST) BANK, XS-15, 1994

NOTE: PROBLEMS RELATED TO MAJOR CHANNEL DISLOCATION, BANK EROSION AND DEBRIS JAMMING HAVE BEEN NOTED IN THE ELK RIVER VALLEY. THESE FACTORS MAY CAUSE THE FLOOD LEVELS SHOWN TO BE EXCEEDED IN THIS AREA DUE TO PONDING BEHIND THE C.P.R. EMBANKMENT

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PRELIMINARY

SRK-ROBINSON INC. Consulting Engineers
Suite 801, 580 Hornby Street
Vancouver, B.C. Canada V6C 3B6

NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: River survey done by Surveys Section, Water Management Branch, Project 91 30 F040

a) Horizontal control based on provincial network.
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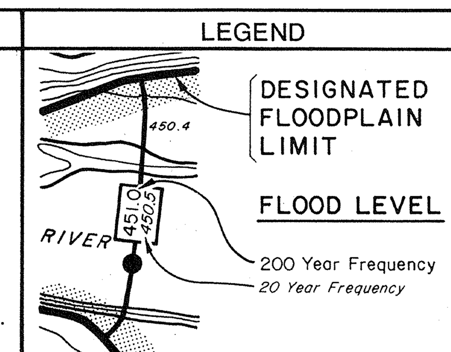
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FLOODPLAIN DATA

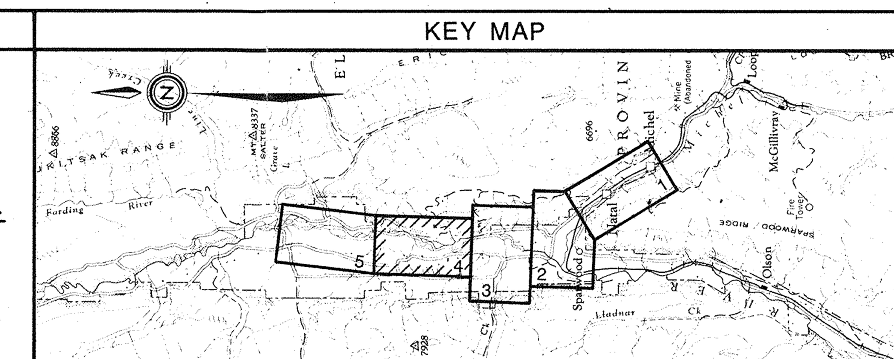
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LEGEND



KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

ISSUE OF MAPPING DATE

ENVIRONMENT CANADA INLAND WATERS / ENVIRONNEMENT CANADA EAUX INTÉRIEURES
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT / COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT
CANADA BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT / L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

DRAWN
CHECKED
RIVER SURVEY
DESIGNED

FLOODPLAIN MAPPING

ELK RIVER & MICHEL CREEK

NEAR SPARWOOD

100m 0 100 200 300 400 500m
Scale in metres

ENGINEER A.C. Chantler RECOMMENDED R.W. Nichols APPROVED [signature]

FILE No. 349-2481 E
N.T.S. MAP No. 82G
SCALE 1 : 5 000
NEGATIVE No. Copy used to indicate June 1995 HWM's
DRAWING No. 91-2-4 REV.
SHEET 4 of 5

DDflmg

NOTE : EROSION ON LEFT BANK NEAR XS-3, 1994

LIMIT OF STUDY

LIMIT OF STUDY

NOTE : EROSION ON RIGHT (WEST) BANK, XS-7, 1994

6.0km FROM LINE CR.

FLAGGED COTTONWOOD

6.9km FROM LINE CR.

SEE SHEET 4

NOTE : LAND WITHIN THE ELK RIVER FLOODPLAIN THAT IS ELEVATED ABOVE THE FLOOD LEVEL SHOWN MAY BE SUBJECT TO OVERLAND FLOODING FROM TRIBUTARIES OR OVERFLOW OF UPSTREAM RIVER BANKS

NOTE : PROBLEMS RELATED TO MAJOR CHANNEL DISLOCATION, BANK EROSION AND DEBRIS JAMMING HAVE BEEN NOTED IN THE ELK RIVER VALLEY

NOTE : DALZELL CREEK FLOODPLAIN IS NOT DELINEATED. LANDS ADJACENT TO THE ELK RIVER FLOODPLAIN MAY BE SUBJECT TO FLOODING FROM TRIBUTARY WATERCOURSES

LOCATIONS OF ELK RIVER JUNE 1995 HIGH WATER MARKS WERE IDENTIFIED AND MARKED ON A COPY OF FLOODPLAIN MAPSHEETS 91-2-1 TO 91-2-5 IN JUNE 1995 AND GEODETIC ELEVATIONS FOR THE 1995 HWM's OBTAINED UNDER PROJECT 9511F033 IN SEPTEMBER 1995.

NOTE:

This information is considered historical as it represents channel conditions and configuration at the time of the survey only. User must accept responsibility of ensuring that the accuracy and completeness of provided data is suitable for the needs of the project or study. It is provided "as is" without warranty of any kind, whether express or implied. Under no circumstances will the Government of British Columbia be liable to any person or business entity for any direct, indirect, special, incidental, consequential, or other damages based on any use of this information.

Use and Limitations of Floodplain Maps

- Users must note the dates of base mapping, aerial photography, river surveys and issue of mapping relevant to dates of development in the map area. Subsequent developments or changes within the floodplain or channel (natural or constructed) will affect flood levels and render site-specific map information obsolete.
- Floodplain maps are administrative tools which depict minimum flood elevations and floodplain boundaries. Flooding may occur outside of the designated floodplain boundary.
- Floodplain maps do not provide information on site-specific flood hazards such as, land erosion or high water velocity, sudden shifts in the channel of the watercourse, or alluvial and debris flow fan areas.
- Other sources of water, roads, railways or other barriers can restrict water flow and affect local flood levels. As well, obstructions such as ice and debris, flooding in surrounding areas, channel deposition, groundwater or other phenomena can cause flood levels to exceed those indicated on the map. Land adjacent to a floodplain may be subject to flooding from tributary watercourses.
- Floodplain maps do not indicate or locate legal survey boundaries. A site survey is required to reconcile property location, ground elevations, and designated flood level information.
- The accuracy of the location of a floodplain boundary as shown on this map is limited by the base topography. It is generally assumed to be plus or minus one-half the increment of the ground contours.
- Professional assistance and detailed engineering analysis are required to address any of the above considerations.

PRELIMINARY

NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: River survey done by Surveys Section, Water Management Branch, Project 91 30 F040

a) Horizontal control based on provincial network.
b) Elevations are in metres and are referred to Geodetic Survey of Canada datum. (◉ indicates Survey Monument).

Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project 85-037, dated 1987. NAD 27. Air photography 1985.
a) Contour interval 2 metre and greater; spot elevations shown to 0.1 metres, with accuracy to ± 0.6 metres, except where noted.
b) Grid origin referred to U.T.M. Projection Zone 11 .

FLOODPLAIN DATA

1. The floodplain areas as depicted on this map have been interim designated pursuant to the Canada/British Columbia Floodplain Mapping Agreement (1988) by the Minister of the Environment for Canada and the Minister of Environment, Lands and Parks for British Columbia.

   Flooding may still occur outside of the interim designated floodplain areas. The Ministers do not assume any liability by reason of the interim designation or failure to interim designate areas on this map.
2. The Designated Flood has a statistical frequency of occurrence of once every 200 years.
3. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.
4. The floodplain limits assume the absence of all dykes.
5. The floodplain limits and flood levels include an allowance for freeboard.
6. The floodplain limits are not established on the ground by legal survey.
7. The floodplain limits are not delineated for side streams and tributaries.
8. The required setback of buildings from the natural boundaries of lakes and watercourses to allow for the passage of floodwaters and possible bank erosion is not shown. This information is available either through local municipalities or the Ministry of Environment, Lands and Parks.
9. MAPS AVAILABLE FROM SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C. MAP AND AIR PHOTO SALES, VICTORIA, B.C.

LEGEND

DESIGNATED FLOODPLAIN LIMIT

FLOOD LEVEL

200 Year Frequency

20 Year Frequency

(METRES G.S.C. DATUM)

KEY MAP

Scale 1 : 250 000

REVISIONS

No.	DESCRIPTION	DATE

ISSUE OF MAPPING DATE

DRAWN

CHECKED

RIVER SURVEY

DESIGNED

ENGINEER

RECOMMENDED R.W. Michaluk

APPROVED

ENVIRONMENT CANADA INLAND WATERS — ENVIRONNEMENT CANADA EAUX INTÉRIEURES

BRITISH COLUMBIA MINISTRY OF ENVIRONMENT — COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT

CANADA BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT

L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

FLOODPLAIN MAPPING

ELK RIVER & MICHEL CREEK

NEAR SPARWOOD

100m 0 100 200 300 400 500m

Scale in metres

SRK-ROBINSON INC. Consulting Engineers
Suite 801, 580 Hornby Street
Vancouver, B.C. Canada V6C 3B6

FILE No. 349-2481 E

N.T.S.MAP No. 82G

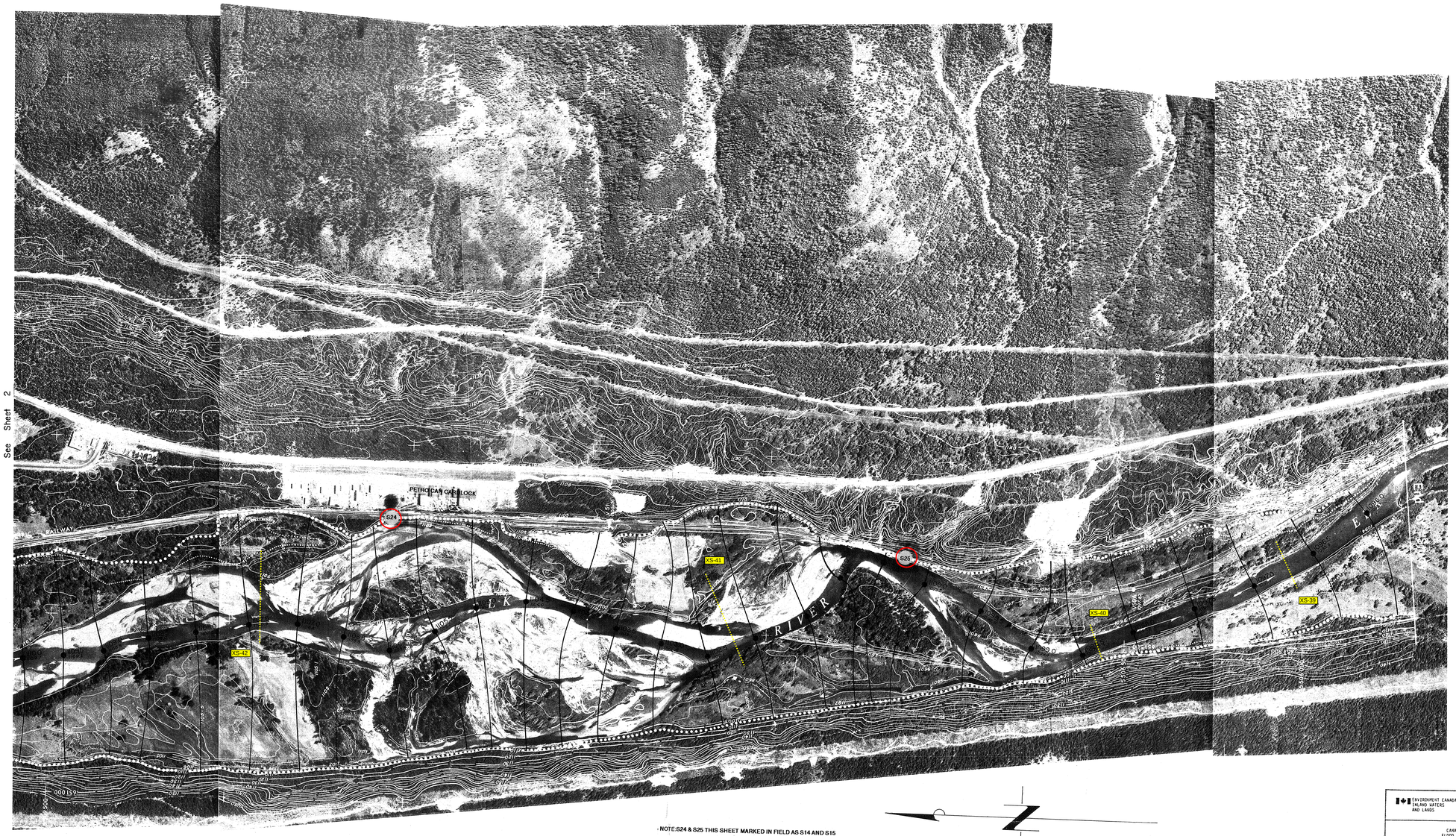
SCALE 1 : 5 000

NEGATIVE No. Copy used to indicate June 1995 HWM's

DRAWING No. 91-2-5 REV.

SHEET 5 of 5

DDflmg



LOCATIONS OF ELK RIVER CROSS SECTIONS 39 TO 51A SURVEYED IN AUGUST 1975 UNDER PROJECT 75F-3 WERE IDENTIFIED ON AERIAL PHOTOGRAPHS (FLIGHT BC 5670 FRAMES Nos. 212-220) AND TRANSFERED ONTO A COPY OF FLOODPLAIN MAPSHEETS A5196-1A AND A5196-2A IN FEBRUARY 2007.

LOCATIONS OF ELK RIVER JUNE 1995 HIGH WATER MARKS WERE IDENTIFIED AND MARKED ON A COPY OF FLOODPLAIN MAPSHEETS A5196-1A AND A5196-2A IN JUNE 1995 AND GEODETIC ELEVATIONS FOR THE 1995 HWM's OBTAINED UNDER PROJECT 9511F033 IN SEPTEMBER 1995.

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ENVIRONMENT CANADA INLAND WATERS AND LANDS

BRITISH COLUMBIA MINISTRY OF ENVIRONMENT AND PARKS

CANADA - BRITISH COLUMBIA
FLOOD DAMAGE REDUCTION PROGRAM

The floodplain areas depicted on this map were determined by the Province of British Columbia under its floodplain mapping program, and have been designated by the Minister of the Environment for Canada and the Minister of Environment and Parks for British Columbia, pursuant to the Canada-British Columbia Agreement Respecting Floodplain Mapping.

Flooding may still occur outside of the designated floodplain areas. The Ministers do not assume any liability by reason of the designation or the failure to designate areas on this map.

FLOODWAY: The channel of the watercourse and those portions of the floodplain which are reasonably required to discharge the flow of a designated flood. A minimum required floodway will be equal to the width of the channel within the natural boundary plus minimum setback of 30 metres from the natural boundary on each side of the channel unless otherwise approved by British Columbia.

NOTES

Produced by; British Columbia Environmental and Engineering Service Floodplain Mapping Program.

Survey; Field survey done by Planning and Surveys Division, Water Investigations Branch.
a) Horizontal control based on provincial network.
b) Vertical control based on Geodetic Survey of Canada (1968)

Mapping; Mapping done by Map Production Division, Surveys and Mapping Branch.
a) Contour interval — 1 metre and greater; Spot elevations shown to 0.1 metres, with accuracy to ± 0.3 metres.
b) Grid origin referred to U.T.M. Projection, Zone 11.

FLOODPLAIN DATA

a) Flood profiles were computed by a standard step method modelling technique.
b) Floodplain limits shown assume absence of all dykes.
c) Floodplain limits and flood levels include allowance for freeboard.
d) Position of floodplain boundary not established on ground by legal survey.
e) See "Flood Control Requirements" * for minimum distances allowed from buildings to natural boundaries of water courses and lakes.
f) Floodplain limits are not delineated for side streams or tributaries, except where indicated

* Correspondence to Municipalities, Oct. 30, 1973

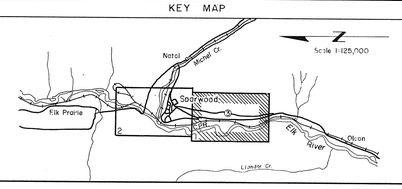
LEGEND

200 Year Floodplain Limit

20 Year Floodplain Limit

Flood levels in metres
983.1 — 200 Year Frequency
982.4 — 20 Year Frequency

KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

ORTHOPHOTO MAPPING
DATE OF PHOTOGRAPHY August 1975

MAPPING INFORMATION
CHECKED

FLOODPLAIN MAPPING
CHECKED

ISSUE OF MAPPING
DATE MARCH, 1980

Province of British Columbia
Ministry of Environment
ENVIRONMENTAL AND ENGINEERING SERVICE
WATER INVESTIGATIONS BRANCH

FLOODPLAIN MAPPING

ELK RIVER AT SPARWOOD

Scale in Metres 100 0 100 200 300 400 500

Recommended Division Chief G.D. Watts

Approved Deputy Minister

FILE No. 03I0213-12

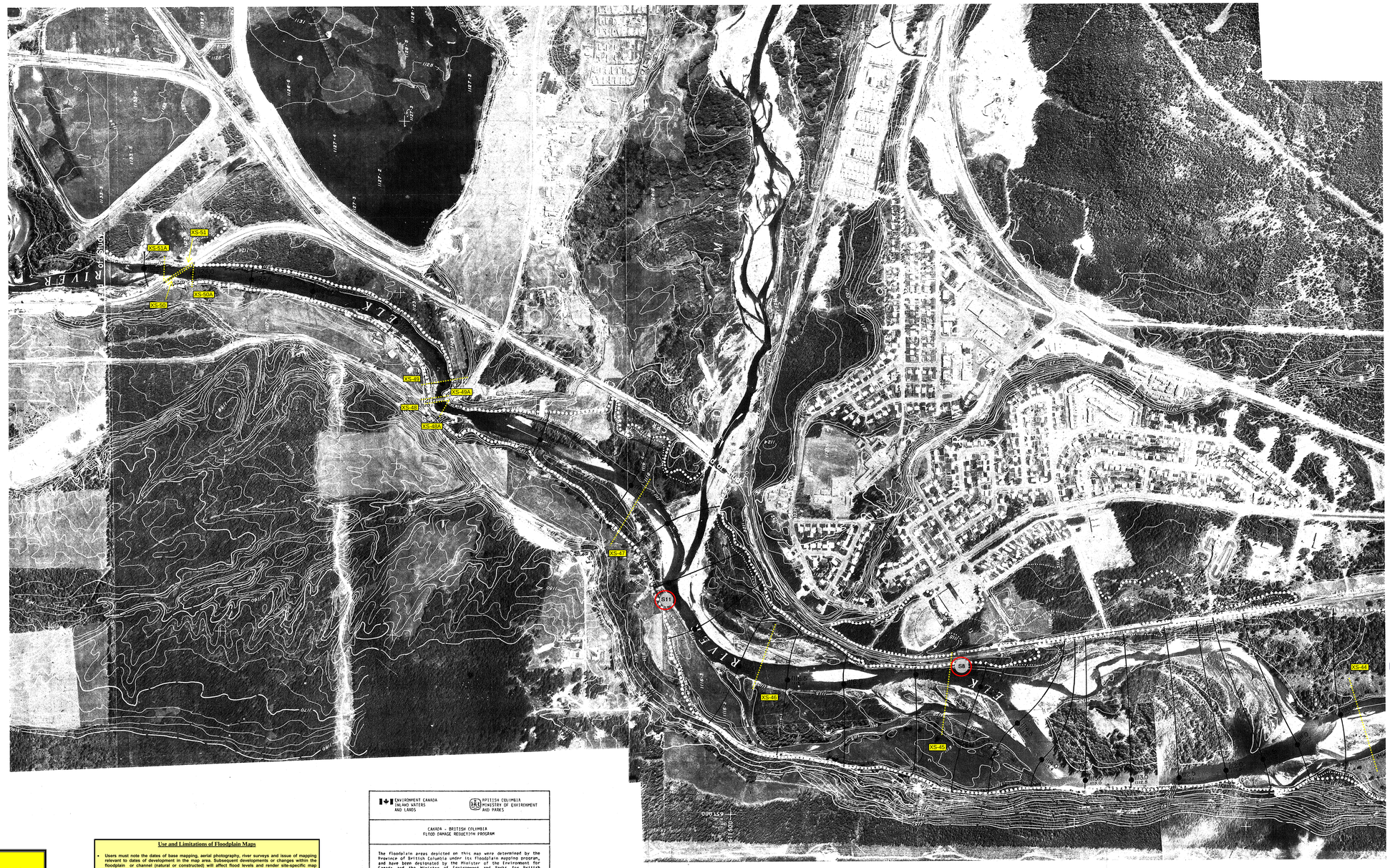
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Copy used to indicate 1975 XS's and June 1995 HWM's

A5196-1A

SHEET 1 of 2

DD2



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BRITISH COLUMBIA — MINISTRY OF ENVIRONMENT AND PARKS

CANADA - BRITISH COLUMBIA
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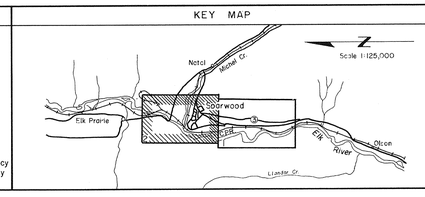
LEGEND

200 Year Floodplain Limit

20 Year Floodplain Limit

Flood levels in metres
983.1 — 200 Year Frequency
982.4 — 20 Year Frequency

KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

ORTHOPHOTO MAPPING
DATE OF PHOTOGRAPHY August 1975
MAPPING INFORMATION CHECKED
FLOODPLAIN MAPPING CHECKED
ISSUE OF MAPPING DATE MARCH, 1980

Province of British Columbia
Ministry of Environment
ENVIRONMENTAL AND ENGINEERING SERVICE
WATER INVESTIGATIONS BRANCH

FLOODPLAIN MAPPING

ELK RIVER AT SPARWOOD

Scale in Metres

Recommended Division Chief

Approved Deputy Minister

FILE No. 0310213-12

SCALE 1:5000

Copy used to indicate 1975 XS's and June 1995 HWM's

A5196-2A

SHEET 2 of 2

DD2