

PEACE RIVER

- ALBERTA -

1966 Channel Morphology
& Vegetation

Reach 4B

Map 03

NTS map sheets: 84I/12 and 84I/11

Compiled from 1:64 000 aerial photographs taken August 28, 1970.
(Job number N/A, Photo roll: A21549)
Photogrammetric control: based on aerial triangulated
diapositives, (Photo roll: A24062)

North America Datum 1983

-  Channel boundary
-  Island
-  Vegetated bar
-  Unvegetated bar
-  Floodplain
-  Landslide
-  Standing water
-  Tributary fan
-  Main channel

 Vegetation boundaries

- H herbaceous, cover sparse to 100%, may include scattered shrubs and seedlings < 1 m
- Sy shrubs < 2 m
- Sm shrubs > 2 m
- Cyo cottonwood < 20 m, open canopy
- Cy cottonwood < 20 m, closed canopy
- Cm cottonwood > 20 m, closed canopy
- Cd cottonwood > 20 m, open canopy with shrubs (decadent)
- CS mixed cottonwood and white spruce
- S white spruce
- A cleared, cultivated

Produced for: The Northern River Basins Study
Mapping date: October 2, 1997
Stereocomposition: Carto Instruments AP190 Stereoplottter
Geographic Information System: ARC/INFO
Project Supervisor: Michael Church
Produced by: Arnold Moy, Lars Uunila,
Department Of Geography
The University of British Columbia
Reproduced in: ESRI ArcMap 9.0, July 2005
by: Rowan Arundel

