

PEACE RIVER  
- ALBERTA -  
1993 Channel Morphology  
& Vegetation

Reach 4A      Map 04  
NTS map sheets: 84J/09

Compiled from 1:30 000 aerial photographs taken October 9, 1993.  
(Job number E93-023, Photo roll: AS4475)  
Photogrammetric control: based on aerial triangulated  
diapositives, (Job number 83-142P, Photo roll: AS2783)  
  
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  
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Stereocomposition: Carto Instruments AP190 Stereoplotter  
Geographic Information System: ARC/INFO  
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