

PEACE RIVER

- ALBERTA -

2006 Channel Morphology
& Vegetation

Reach 3

Map 09

NTS map sheet: 84J/05

Compiled from 1:30 000 aerial photographs taken September 3, 2006.
(Job number E06-007, Photo roll: AS5392B)
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 University of British Columbia Peace River Study
Mapping date: July 1997
Stereocomposition: Carto Instruments AP190 Stereoplotter
Geographic Information System: ARC/INFO
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