

# PEACE RIVER

## - ALBERTA -

### 1950 Channel Morphology & Vegetation

Reach 4B      Map 05

NTS map sheets: 84I/11 and 84I/14

Compiled from 1:40 000 aerial photographs taken July 10, 1950.  
(Job number N/A, Photo roll: AS59)  
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  
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Reproduced in: ESRI ArcMap 9.0, July 2005  
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