

# PEACE RIVER

## - ALBERTA -

### 1975 Channel Morphology & Vegetation

Reach 2      Map 05

NTS map sheets: 84C/06

Compiled from 1:50 000 aerial photographs taken August 14, 1974 ,August 20, 1974.  
(Job number 74-50, Photo roll: AS1349)  
Photogrammetric control: based on Alberta Forestry Lands and Wildlife, 1:20 000 provincial base map 84C/06 NE, 84C/06 NW, 84C/11 SE

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 Stereoplotter  
Geographic Information System: ARC/INFO  
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