

# PEACE RIVER

## - ALBERTA -

### 1950 Channel Morphology & Vegetation

Reach 3      Map 06

NTS map sheets: 84K/07 and 84K/08

Compiled from 1:40 000 aerial photographs taken August 18, 1950  
June 26, 1950 and August 14, 1951.  
(Job number N/A, Photo roll: AS66, AS67, AS65)  
Photogrammetric control: based on aerial triangulated  
diapositives, (Job number 83-142P, Photo roll: AS2769)

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

