

# PEACE RIVER - ALBERTA -

## 1993 Channel Morphology & Vegetation

Reach 3      Map 08

NTS map sheets: 84K/08 and 84J/05

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  
Mapping date: October 2, 1997  
Stereocomposition: Carto Instruments AP190 Stereoplotter  
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

