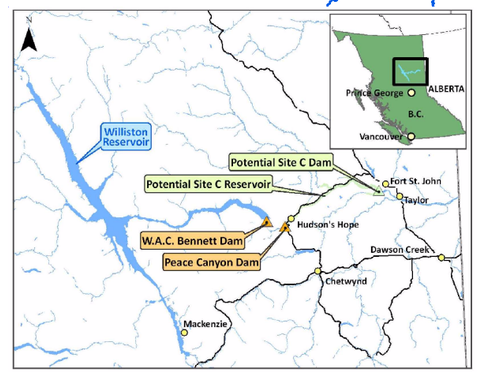
560000 570000 580000 590000 600000 610000 620000 630000

6240000 6230000 6220000 6210000

Charlie Lake
Cache Creek
Halfway River
Fort St. John
97
Potential Site C Dam
Existing Transmission Line
29
Farrell Creek
Moberly River
Boudreau Lake
Lynx Creek
Existing Transmission Line
Hudson's Hope
Maurice Creek
Boucher Lake
Pine River
Windy Creek
Peace Canyon dam and generating station
Dinosaur Lake
29



BC Hydro Data (date acquired)
1. Potential Site C Reservoir (461.8m maximum elevation) derived from Digital Elevation Model (DEM) generated from LiDAR (July and August, 2006).
2. Potential Site C Transmission Line line work acquired from BC Hydro (Oct 2008).
3. 2008 Wildlife Data acquired from Keystone Wildlife Research (In prep).

BC Government Data
1. TRIM Base Mapping and Geomatic Services Branch of the Integrated Land Management Bureau British Columbia, 1:20 000 (FEB, 2003)

LEGEND

Potential Site C Components

Based on historic project (design may change based on further analysis and study).

- Potential Site C Transmission Line
- Potential Site C Reservoir

Wildlife Data

- Peace River Corridor Study Area
- Transmission Line Study Area

N

0 2 4 6 8 10
Kilometres
1:200,000
NAD 83 UTM Zone 10N

Stage 2 Baseline Wildlife Report

Keystone wildlife research

KEYSTONE WILDLIFE RESEARCH

Peace River Site C Hydro Project
Stage 2 Wildlife Baseline
MAP 1.3.a - STUDY AREA
SHEET 1 OF 2

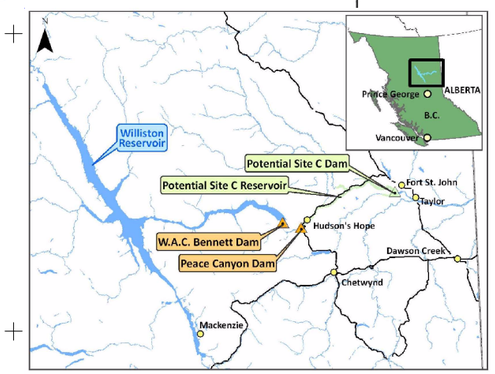
DATE	APR 30, 2009	DWG NO	1016-C14-B4029	R 0

This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project. No decision has been made to build the Site C Hydro Project.

610000 620000 630000 640000 650000 660000 670000 680000

6240000 6230000 6220000 6210000 6200000

Charlie Lake
Existing Transmission Line
Fort St. John
97
Potential Site C Dam
Moberly River
Taylor
Flatrock River
Golata Creek
Existing Transmission Line
Pine River
Eight Mile Creek
Kiskatinaw River
Tower Lake



BC Hydro Data (date acquired)
1. Potential Site C Reservoir (461.8m maximum elevation) derived from Digital Elevation Model (DEM) generated from LiDAR (July and August, 2006).
2. Potential Site C Transmission Line line work acquired from BC Hydro (Oct 2008).
3. 2008 Wildlife Data acquired from Keystone Wildlife Research (In prep).

BC Government Data
1. TRIM Base Mapping and Geomatic Services Branch of the Integrated Land Management Bureau British Columbia, 1:20 000 (FEB, 2003)

LEGEND

Potential Site C Components
Based on historic project (design may change based on further analysis and study).
- Potential Site C Transmission Line
- Potential Site C Reservoir

Wildlife Data
- Peace River Corridor Study Area
- Transmission Line Study Area

N

0 2 4 6 8 10
Kilometres
1:200,000
NAD 83 UTM Zone 10N

Stage 2 Baseline Wildlife Report

KEYSTONE WILDLIFE RESEARCH

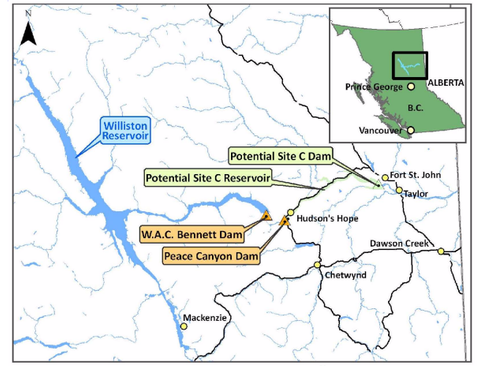
Peace River Site C Hydro Project
Stage 2 Wildlife Baseline
MAP 1.3.b - STUDY AREA
SHEET 2 OF 2

DATE	APR 30, 2009	DWG NO	1016-C14-B4029	R	0

This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project. No decision has been made to build the Site C Hydro Project.

560000 580000 600000 620000 640000 660000 680000

6260000 6240000 6220000 6200000



HAP

CLH

PEL

HAF

Fort St. John

Taylor

Hudson's Hope

560000 580000 600000 620000 640000 660000 680000

BC Hydro Data (date acquired)

1. Potential Site C Reservoir (461.8m maximum elevation) derived from Digital Elevation Model (DEM) generated from LiDAR (July and August, 2006).

2. Potential Site C Transmission Line line work acquired from BC Hydro (Oct 2008).

3. Biophysical Mapping acquired from MSRM and Thompson. Linework digitized from hardcopy and pdf (2005, 2006).

BC Government Data

1. TRIM Base Mapping and Geomatic Services Branch of the Integrated Land Management Bureau British Columbia, 1:20 000 (FEB, 2003)

LEGEND

Potential Site C Components

Based on historic project (design may change based on further analysis and study).

- Potential Site C Transmission Line
- Potential Site C Reservoir

Other

- Populated Place

Ecosystem Data

- Ecosection

Biophysical Mapping

Mapping Project, Source, Format

- Lower Halfway Project, MSRM, Hardcopy/Coverages
- Fort St. John East Project, MSRM, PDF
- Pine/Moberly Project, Thompson, PDF

N

0 5 10 15

Kilometers
1:325,000
NAD 83 UTM Zone 10N

KEYSTONE WILDLIFE RESEARCH

Peace River Site C Hydro Project

MAP 1.3c - BIOPHYSICAL MAPPING

SHEET 1 OF 1

DATE	APR 30, 2009	DWG NO	1016-C14-B4046	R 0

This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project. No decision has been made to build the Site C Hydro Project.