



Map Notes:  
1. Datum/Projection: NAD83/UTM Zone 10N.  
2. Orthophotos created from 1:5,000 photos taken Aug. 26th, 2011; 1:40,000 scale photography taken Sept 2007; 1:15,000 scale photography taken Aug 2011; TRIM: DataBC Imagery WMS; City of Fort St. John 2012.  
3. Proposed maximum normal reservoir level (full supply level-461.8m) from Digital Elevation Models (DEM) generated from LIDAR data acquired July/August, 2006. The surface area of the reservoir will change over time after reservoir filling as a result of shoreline erosion and deposition of sediment.  
4. Additional access roads to the dam site on both the north and south sides of the river are being evaluated.  
5. 85<sup>th</sup> Avenue Industrial Lands would be a source of construction material for the proposed dam, and would be a multi-use site that would include storage and laydown.  
6. Drawing Number: 1016-C14-B4637. Rev. 5.  
7. Map Created: July, 2014.

## Proposed Site C Dam and Reservoir Area

- Proposed Reservoir
- Highway 29
- Highway Realignment
- Proposed Hudson's Hope Shoreline Protection
- Proposed B.C. Hydro Operated Boat Launch and Day Use Recreation Area
- Construction Power from Fort St. John Substation

- Voltage 138 kV
- Proposed New Transmission Corridor. 2 New 138 kV Lines.
- Voltage 500 kV
- Proposed New 500 kV Lines Along Existing Transmission Corridor
- Proposed New Transmission Corridor. 2 New 500 kV Lines.

- Proposed Dam Site Construction Area
- Potential Dam Site Construction Area
- Major Permanent Dam Site Components

**Proposed Project Component**

- SITE CLEAN ENERGY PROJECT **BC Hydro**
- Proposed New Access
- Existing Access - To Be Upgraded
- Proposed Dam Site Roads
- Proposed Conveyor Corridor
- Temporary Construction Bridge

Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification.  
The construction activities illustrated on this map are based on project planning at the time of preparation of the Environmental Impact Statement and may change as a result of procurement and project planning advancements.