

LOCAL GOVERNMENT REVENUE

VOLUME 3, SECTION 16

The Environmental Impact Statement (EIS) details the environmental assessment undertaken for the Site C Clean Energy project. The EIS includes the project rationale, identifies potential effects and proposes measures to avoid or mitigate these effects. The EIS also describes the benefits Site C would provide for customers, Aboriginal groups, northern communities and the province as a whole.

ABOUT THE ASSESSMENT

The assessment considers changes to local government expenditures on programs and services, and local government revenues from property taxes, grants-in-lieu payments, sales of services, transfers and other income.

ASSESSMENT AREA

The local assessment area for local government revenues includes the cities of Fort St. John and Dawson Creek, the districts of Taylor, Hudson's Hope and Chetwynd, and the Peace River Regional District (Electoral Areas B, C, D, and E). This is the area where physical and workforce effects would potentially affect local government revenues and expenditures.

SUMMARY OF POTENTIAL EFFECTS AND MITIGATION MEASURES

POTENTIAL EFFECTS	Key Mitigation Measures		
Local governments may experience changes in both revenue and costs related to meeting the demands of new local residents, workforce, or impacts to infrastructure	• Implement measures to address potential effects on demand for services and infrastructure, as described under Community Infrastructure and Services (in the areas of policing, fire protection, solid waste, sewer and water infrastructure, recreation and leisure)		
	 Provide project workforce camps that will be largely self-sufficient and not dependent upon local government services 		
	• Provide a one-time contribution to the District of Hudson's Hope to address land no longer available for development		
	Provide annual grants-in-lieu payments		

Key Findings

- Additional direct, indirect and induced incremental tax revenues to local governments would result from economic activity during the construction phase of the project.
- No residual adverse effects are anticipated for local government revenue following the application of mitigation measures.

ABOUT THE SITE C CLEAN ENERGY PROJECT

Site C is a proposed third dam and hydroelectric generating station on the Peace River in northeast B.C. Site C would provide 1,100 megawatts (MW) of capacity, and produce about 5,100 gigawatt hours (GWh) of electricity each year – enough energy to power the equivalent of about 450,000 homes per year in B.C. Site C is undergoing a cooperative environmental assessment by the Canadian Environmental Assessment Agency (CEA Agency) and the British Columbia Environmental Assessment Office (EAO). The environmental assessment process commenced in August 2011 and is anticipated to take approximately three years to complete.



LABOUR MARKET

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ABOUT THE ASSESSMENT

Labour supply requirements may be drawn from residents living near the project and persons residing elsewhere in B.C., Canada, or internationally. The assessment considers:

- The project's direct labour needs relative to the expected availability and type of skills of persons in the local assessment area; the number of persons by occupation and industry affiliation; and the availability of skilled local labour force and turnover rates
- The indirect project employment (calculated using the British Columbia Input-Output Model), and the number of persons by occupation and industry affiliation
- A comparison of project labour requirements against local labour supply and demand by skill category (baseline and forecast)

ASSESSMENT AREA

The local assessment area comprises the Peace River Regional District and the Northern Rockies Regional Municipality, which, together, are known as the Northeast Development Region. The regional assessment area is the local assessment area plus the Fraser Fort George Regional District.

SUMMARY OF POTENTIAL EFFECTS AND MITIGATION MEASURES

POTENTIAL	Key MITIGATION MEASURES		
EFFECTS			
Change in demand for direct and indirect construction phase labour	 Use local labour supply as available Augment and enhance the local labour supply: Provide support for training and skill development, focused on increasing the local labour market participation rate and skill level of population Fund student bursaries for trades training Support Aboriginal training initiatives and capacity building Recruit, including accessing labour pools outside of the region, and attract new entrants to the local labour force Fund additional daycare spaces in the Fort St. John area to support 		
	spousal participation in the labour market		
	 Encourage Aboriginal participation in the workforce 		

KEY FINDINGS

Following the implementation of mitigation measures, no residual adverse effects are expected.

FOR MORE INFORMATION visit bchydro.com/sitec

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