









Identifying and describing possible project effects on valued components

Please tell us what is important to you. The Impact Assessment Agency of Canada invites you to identify “valued components” that are important to your community.

The term “valued components” refers to aspects of the environmental, health, social, and economic conditions that are important to you and your community.

Please explain who in your community uses each valued component and how you think the valued component and its use might change due to the Value Chain Solutions - Heartland Expansion Project. You may wish to describe the changes in terms of resources (e.g. How much of the valued component is available?), access (e.g. How easily can you access the valued component?) and experience (e.g. How does the valued component make you feel?). Please review the examples here, and complete the similar table on the next page.

Examples

1. What are the valued components of importance to your community?	2. Who uses and/or relies on each valued component?	3. Which project components or activities may affect each valued component?	4. How would the valued component be affected by the Project?
Migratory Birds (Environmental) 	Migratory birds are culturally significant to all community members	Clearing - Removal of trees and vegetation 	<u>Resource:</u> Habitat loss and potential destruction of nests and birds
Mental Health (Health) 	Youth who are learning about traditional practices	Restricted Access - Inaccessible areas due to project construction 	<u>Access:</u> Restricted access to sites and places of interest and value impedes cultural learning and contributes to loss of Indigenous identity
Navigation (Social) 	Community members that use local rivers to travel	In or Near Water Construction - Construction of dams and other in-water structures 	<u>Access:</u> Reduced ability to travel on the river
Jobs (Economic) 	All community members, directly or indirectly, rely on income from jobs to improve community and family well-being	Employment - Potential employment opportunities 	<u>Experience:</u> Less financial stress from higher income

Images in table are from the Noun Project. Image authors: Clearing, Gan Khoon Lay; Employment, Flatart; In or Near Water Construction, Katrine Kolström; Jobs, chappara; Mental Health, Victoruler; Migratory Birds, Francesco Cesqo Stefanini; Navigation, Ben Davis; Restricted Access, Adrien Coque

1. What are the valued components of importance to your community?	2. Who uses and/or relies on each valued component?	3. Which project components or activities may affect each valued component?	4. How would the valued component be affected by the Project?
Fish and Fish Habitat (Environmental)	Trout and white suckers are culturally significant to all community members; used for traditional purposes	The construction of dams and/or other in water structures in the North Saskatchewan River	<p><u>Resource</u> – health and population (quality and quantity) of trout and suckers available for harvesting; potential for loss of fish habitat</p> <p><u>Experience</u> -</p> <p><u>Access</u> – impacts on ability to access preferred locations for harvesting (of where dams and/or other structures that are built)</p>
Archaeological evidence (Environmental)	Archaeological evidence to support the oral Indigenous Knowledge of Alexander Elders in relation to an historic site (outside of Project area); as well, the Project area may contain archaeological evidence related to the use of trails and travel ways that would support the oral Indigenous Knowledge of our Elders in relation to the historic site.	Land disturbance may disturb or destroy archaeological evidence	<p><u>Resource</u> -</p> <p><u>Experience</u> -</p> <p><u>Access</u> – Alexander to date has not been given an opportunity and has not received capacity to conduct a Traditional Land and Resource Study within the Alberta Industrial Heartland.</p>
Migratory Birds (environmental)	Migratory birds are culturally significant to all community members (i.e.: ducks, geese)	Clearing, removing of trees, disturbance or removal of wetlands and vegetation	<p><u>Resource</u> - Habitat loss and potential destruction of nests and birds</p> <p><u>Experience</u> -</p>

Enclosure #2 – Worksheet on Valued Components

			<u>Access -</u>
Ungulates/wild game (Environmental)	Ungulates/wild game are culturally significant to all community members (i.e.: deer, moose)	Clearing, removing of trees, disturbance or removal of wetlands and vegetation	<u>Resource -</u> Habitat loss and potential destruction. <u>Experience -</u> <u>Access -</u>
Mental Health and wellbeing (Health)	Initiatives that bring community together such as cultural and language preservation (Cree language), community events are significant to all members	Displacement from / dispossession from traditional territory and	<u>Resource -</u> Habitat loss and potential destruction. <u>Experience -</u> <u>Access -</u>
Jobs/Training/Contracting Opportunities (Economic)	Training (for individual band members; and for the nation generally), employment, business or economic opportunities to support members in achieving education and training goals, career development and opportunities for the Alexander First Nation to benefit from and enjoy in the regional economy.	Potential employment opportunities and business/economic opportunities where proponent processes are vague lacking robust information on how indigenous communities/nations can participate and benefit from.	<u>Resource -</u> lack of initiatives from proponents to assist in building capacity of indigenous nations to benefit from the regional, provincial, federal economies <u>Experience -</u> racial, sexual orientation discrimination against some of our members on past projects. <u>Access -</u>
Discrimination	Rights of LGBTQIA2S+ and ensuring that external interactions with indigenous peoples, indigenous	Lack of inclusive employment, sub contractors and contractors to ensure that identity factors are included in proponent's policies and practices to ensure ability t	<u>Resource -</u> lack of initiatives from proponents to assist in building capacity of indigenous nations to

Enclosure #2 – Worksheet on Valued Components

	women are important to Alexander	access and retaining employment, training and career development opportunities. And that interactions are safe.	benefit from the regional, provincial, federal economies <u>Experience -</u> racial, sexual orientation discrimination against some of our members on past projects. <u>Access -</u>
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