Denison Mines

Wheeler River Project

Final Environmental Impact Statement

November 2024

Powering
PEOPLE, PARTNERSHIPS AND PASSION.

Section 2: Engagement Database Summary Table – Project Description

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
18-EN-ERFN-5.35	5	Workshop	2018-03-05	As part of the engagement program for the Wheeler River Project, Denison organized a workshop for ERFN at their Patuanak Reserve location for ERFN and Patuanak members to attend. The workshop aimed to gather community input in relation to road alignment options, treated effluent discharge locations, and mining methods. The meeting had been delayed many times, and was held in the Health Clinic because there was a regional power outage.	English River First Nation	That would allow some natural filtration. We would have to see what the other members think of it. Because it's further away, there would be more filtration by the time it reached Russell Lake. What about spawning areas, caribou and moose calving areas? Caribou and moose eat low bush cranberries and lichen; lichen takes many years to grow and recover. There may be other things to consider, like medicinal areas - the elders will know.	Denison considered this in section: Project Components, Water Management, Treated Effluent Discharge	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight local emphasis on treated effluent discharge as a topic of importance.
18-EN-VB-4.22	4	Workshop	2018-01-18	As part of the engagement program for the Wheeler River Project, Denison organized a workshop in Beauval for community members to attend. The workshop gathered community input in relation to road alignment options, treated effluent discharge locations, and mining methods.	Village of Beauval	Where did you sample?	Denison considered this in section: Project Components, Water Management	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval the year 2018. The record reference serves to highlight the commonality of water management related dialogue. In terms of surface water sampling, multiple sample sites were located in the areas of McGowan Lake, Whitefish Lake, Russell Lake, and Icelander River.
18-EN-VB-4.40	4	Workshop	2018-01-18	Same as above	Village of Beauval	I was concerned about waste water, but a closed loop addresses that.	Denison considered this in section: Project Components, Water Management, Industrial Wastewater Treatment Plant	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual from who attended a workshop in Beauval in the year 2018. The record reference serves to highlight the commonality of industrial wastewater treatment plant related dialogue.
18-EN-VB-4.54	4	Workshop	2018-01-18	Same as above	Village of Beauval	Mining Method (ISR_DirectionalDrilling): Cons - Never been done for uranium; Drill bit will come back hot (radioactive); Reminds me of fracking – negative perception of the term; When will it be tested? When will it be proven? Safety would be one of the biggest concerns in either method. With either method you're breaking new ground.	Denison considered this in section: Project Components, Mining And in section: Project Components, Mining, Wellfield for In Situ Recovery Mining, Wellfield Operation	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight mining process related questions commonly received throughout engagement. Mining methods were evaluated through an increasingly rigorous process and considered factors such as: safety, environment, production rates, capital costs, operating costs, schedule, operational flexibility, and risk. ISR mining for uranium is a common mining method for uranium globally. Denison included the ISR method in the prefeasibility study and the feasibility field test, and this mining method was selected as the basis for the environmental assessment. Denison has completed an environment assessment to understand potential Project impacts on the environment. The assessment considers potential accidents and malfunctions. Denison has

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
								determined that there will be no significant impacts as a result of Project activities.
18-EN-VILX-3.33	3	Workshop	2018-01-17	As part of the engagement program for the Wheeler River Project, Denison organized a workshop in Ile a la Crosse for community and A La Baie Métis members to attend. The workshop gathered community and student input in relation to road alignment options, treated effluent discharge locations, and mining methods.	Village of Ile a la Crosse	Need a stormwater management plan and a spill response plan.	Denison considered this in section: Project Components, Support Facilities, Hazardous Substances Management for Support Facilities	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Ile a la Crosse in the year 2018. The record reference serves to highlight a local emphasis on appropriate emergency response plans, with particular focus on spill response. Denison will have in place procedures to effectively respond to spills. The waste management program accounts for retention and treatment of potentially contaminated storm water. See the Project Description section of the EIS for more information.
18-EN-VPL-2.49	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	How do you get rid of tailings?	Denison considered this in section: Project Components, Waste Management, Process Precipitate Pond	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight a local emphasis on waste management, with a particular emphasis on gaining clarity around tailings. The proposed ISR mining method for the Project will produce minimal volumes of waste and does not require the development of a conventional tailings management facility. A waste management program will be developed for the Project to support licensing. Denison is proposing to design pond, pad, and landfill liners systems and develop appropriate performance monitoring based on the characteristics of the material being stored.
19-LK-ERFNTrap-134.230	134	Site Visit	2019-10-29	Denison met with local land user and English River First Nation Trapper at the Wheeler River Project site location for a full-day to interview him regarding his knowledge of the area, including providing information and feedback on specifics pertaining to wildlife and wildlife movement patterns, fish and spawning areas, local lakes and lake names, recreational and commercial use, traditional food consumption, and specific aspects of the Wheeler River Project. ERFN Trrapper provided his consent to Denison to use the information he provided in the environmental assessment. He reviewed the notes taken from the meeting, and provided his revisions / modifications to Denison on January 2, 2020.	ERFN Trapper	If the gate at Key Lake is removed or the road is redesigned to go around Key Lake allowing unimpeded access to the north, there would be lots of concerns about the increase in the number of people coming north into this area. However, many people can currently bypass the Key Lake gate and drive along the Fox Lake road. There is a bridge in place (near the south part of Fox Lake road) for access to a drilling camp and this bridge is over a fairly deep river. If this bridge came out, it would restrict access further north along the road. More people have quads these days.	Denison considered this in section: Project Components, Access and Transportation, Roads	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to provide an example of dialogue pertinent to access.
19-LK-ERFNTrap-134.232	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	I believe in climate change.	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference

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								serves to highlight a local observation/perspective on climate related changes.
19-LK-ERFNTrap-134.233	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	I have noticed some changes in what animals are here and changes over time including: Some species are disappearing. In the past bear and moose were much more common than they are now. I think moose are moving further south	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight a local observation on climate related changes.
19-LK-ERFNTrap-134.234	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	There are fewer loons on Cree Lake even though the number of fish caught here remains unchanged. There are still loons at Russell Lake.	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight a local observation on climate related changes.
19-LK-ERFNTrap-134.235	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	There are American pelican at Cree Lake now. They were not here in the past.	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight a local observation on climate related changes.
19-LK-ERFNTrap-134.261	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	Denison needs to be much more clear that the mining solution is acidic. This is really important. When I was here in August everyone was talking about water and there was not much mention of acid.	Denison considered this in section: Project Components, Mining, Wellfield for In Situ Recovery Mining, Mining Solution	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight the importance of communication of the constituents used in the mining solution. A clear understanding of the constituents used in the mining solution is an important component of ongoing engagement work.
20-LK-LEASESUR-267.62	267	Survey	2020-02-01	Denison sent all known local cabin and lodge leaseholders a survey in the mail to be completed regarding their interests in Wheeler River. Denison received 6 responses from the survey, which has informed it's understanding of leaseholder uses in the area and interests regarding elements to be assessed as part of the environmental assessment.	Leaseholder, Wheeler River Lodge	I am concerned with how Denison will access their mine on the same road as Cameco uses from the Key Lake mine to McArthur. Presently, Cameco has gates which restrict access to that section of road. If these gates are to be removed or altered by Denison so that everyone has access to the section of road between Key Lake and McArthur that would be disastrous to the region. The theft, vandalism and crime would increase astronomically and the region would lose its remoteness, tranquility and quality of fishing and a lot more.	Denison considered this in section: Project Components, Access and Transportation, Roads	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a Leaseholder who completed a survey in the year 2020. The record reference serves to provide an example of comments and concerns raised pertinent to access. Access restrictions north of the Key Lake gate mean that use is restricted to lease holders (e.g., cabin owners) and select Indigenous communities. The Project does not propose any changes to the current access to Highway 914 north of Cameco's Key Lake Operation gate. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers potential impacts to traditional and other land use activities, including fishing. Denison has determined that there will be no significant impacts as a result of Project activities.

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21-EN-ERFN-447.33	447	Virtual Meeting	2021-03-31	Denison hosted a virtual meeting for English River First Nation (Patuanak, La Plonge and Urban Members). Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	English River First Nation	Who is responsible for restoring the environment?	Denison considered this in section: Project Activities, Decommissioning	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to provide an example of comments raised surrounding the importance of successful decommissioning. Denison is responsible for decommissioning, reclamation, and post-decommissioning phases. Post-Decommissioning extends from the end of physical decommissioning until transfer of the site into the provincial Institutional Control Program (Government of Saskatchewan 2009) or direct release of the land back to the Crown.
21-EN-ERFN-447.34	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	Who is responsible for cleaning up contaminants?	Denison considered this in section: Project Activities, Decommissioning	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to provide an example of comments raised surrounding the importance of successful decommissioning. Denison is responsible for decommissioning, reclamation, and post-decommissioning phases associated with the Project. Post-Decommissioning extends from the end of physical decommissioning until transfer of the site into the provincial Institutional Control Program (Government of Saskatchewan 2009) or direct release of the land back to the Crown.
21-EN-ERFN-447.35	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	What happens if the environment gets contaminated? How can you restore it to its original state?	Denison considered this in section: Project Activities, Decommissioning	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to provide an example of comments raised surrounding the importance of successful decommissioning. Mitigation and monitoring will be implemented, thereby decreasing the likelihood of accidents and malfunctions, such as leaks. In the event of an accident or malfunction, a detailed process outline within the Emergency Preparedness and Response Program will be followed. The Emergency Preparedness and Response Program is being developed as a condition of licensing and is consistent with guidance provided by the CNSC in REGDOC-2.10.1, Nuclear Emergency Preparedness and Response (CNSC 2016). Denison is responsible for decommissioning, reclamation, and post-decommissioning phases. Post-Decommissioning extends from the end of physical decommissioning until transfer of the site into the provincial Institutional Control Program (Government of Saskatchewan 2009) or direct release of the land back to the Crown.
21-EN-ERFN-447.36	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	Once the mine is closed how will the community know that the environment is restored?	Denison considered this in section: Project Activities, Post-Decommissioning	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to provide an example of the post-decommissioning phase as raised in engagement activities.

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								The Post-Decommissioning monitoring program will be designed and conducted in accordance with the provincial and federal regulations and license conditions. The monitoring program will be conducted until the site-specific decommissioning and reclamation objectives for the Project are met. Monitoring reports will be developed and submitted to both the provincial and federal regulators, in accordance with license conditions.
21-EN-ERFN-447.40	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	Are there tailings?	Denison considered this in section: Project Components, Waste Management, Process Precipitate Pond	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to highlight a local emphasis on waste management, with a particular emphasis on gaining clarity around tailings. The proposed ISR mining method for the Project will produce minimal volumes of waste and does not require the development of a conventional tailings management facility. A waste management program will be developed for the Project to support licensing. Denison is proposing to design pond, pad, and landfill liners systems and develop appropriate performance monitoring based on the characteristics of the material being stored.
21-EN-ERFN-447.42	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	Are there reservoirs for water treatment?	Denison considered this in section: Project Components, Water Management, Treated Effluent Monitoring and Release Ponds	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2021. The record reference serves to highlight a topic of discussion related to effluent monitoring and release pond plans. Denison plans to construct and operate a number of treated effluent monitoring and release ponds. The effluent monitoring and release ponds will receive treated water from the industrial wastewater treatment plant via the process water pond.
21-EN-FDLFN-570.16	570	Virtual Meeting	2021-09-29	As per the agreed-upon process set between Denison and the Ya'thi Néné Land and Resources Office regarding engagement activities for the Wheeler River Project, Denison hosted a virtual meeting for the leadership of the Athabasca Basin communities where the overall project, alternatives assessments undertaken over the years and Valued Components were discussed.	Black Lake First Nation, Fond du Lac First Nation, Hatchet Lake First Nation, Individual - GP, Northern Hamlet of Stony Rapids, Northern Settlement of Camsell Portage, Northern Settlement of Wollaston Lake, Uranium City, Ya'thi Néné Land and Resource Office, Ya'thi Néné Land and Resources Office	Regarding the wells and reusing the water, is there a liner in the well?	Denison considered this in section: Project Components, Mining, Wellfield for In Situ Recovery Mining, Wellfield Operation, Primary Containment of Mining Solution – Wells	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of the seven Athabasca Basin communities and staff from the Ya'thi Néné Land and Resources Office in the year 2021. The record reference serves to provide an example of a comment raised specifically in relation to well design and the inclusion of a liner in the wells. Each well will have double containment: mining solution will travel inside an inner casing with the outer casing acting as secondary containment for the mining fluid.
21-EN-FDLFN-570.17	570	Virtual Meeting	2021-09-29	Same as above	Black Lake First Nation, Fond du Lac First Nation, Hatchet Lake First	How much water is used? How much is used on a daily basis? Is it treated and where does it go?	Denison considered this in section:	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual

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					Nation, Individual - GP, Northern Hamlet of Stony Rapids, Northern Settlement of Camsell Portage, Northern Settlement of Wollaston Lake, Uranium City, Ya'thi Néné Land and Resource Office, Ya'thi Néné Land and Resources Office		Project Components, Water Management, Freshwater Supply and Distribution	meeting for residents of the seven Athabasca Basin communities and staff from the Ya'thi Néné Land and Resources Office in the year 2021. In this section, the record reference serves to highlight a topic of discussion related to water usage and maximum water withdrawal. Denison intends to recycle process water to the greatest extent possible, thereby reducing the demand for fresh water supply. In an effort to develop a conservative assessment basis for the EA, the water recycle flows from the industrial wastewater treatment plant back into the processing plant and wellfield have not been incorporated into the estimates for freshwater withdrawal and treated effluent discharge. Water taking at a volume of 35m^3/hr is anticipated throughout the construction. Discharge to the environment is not expected during construction. The main source of water taking for operation of the mine and to maintain water balance will be from groundwater sources. However, to supplement these volumes, surface water taking from Whitefish Lake was considered as part of the Surface Water Quantity assessment. Releases to the natural environment of contact water will be directed through the applicable collection ponds, Industrial Wastewater Treatment Plant, and Effluent Monitoring and Release Ponds. Discharge will only occur once it is safe to do so. Denison does not intend to include constant freshwater withdrawal or effluent discharge throughout operation; however, for the purpose of assessing the scenario of greatest potential effects, the Project was assessed as having a continuous freshwater withdrawal rate of 40.5m^3/hr and a continuous effluent discharge rate of 81.0m^3/hr.
21-EN-LLRIB-392.21	392	Meeting	2021-03-05	As a result of their request, Denison provided a presentation on the Wheeler River Project to the Lac La Ronge Indian Band Lands and Resources Subcommittee.	Lac La Ronge Indian Band	Is this a more environmentally friendly mining method?	Denison considered this in section: Project Components, Waste Management, Process Precipitate Pond	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a member of the Lac La Ronge Indian Band Lands and Resources Subcommittee who attended a meeting in the year 2021. The record reference serves to highlight the commonality of mine waste management related discussions raised throughout community engagement meetings. The ISR mining method for the Project has allowed for Project components to include a reduced Project footprint and no conventional tailings which will reduce potential environmental impacts.
21-EN-VILX-443.17	443	Virtual Meeting	2021-02-10	Denison hosted a virtual meeting for the municipality of Ile a la Crosse. The public meetings were focused on the Project generally, and did not seek input or comments on the distinct interests of the Métis in respect of the Project or Métis land use. This was expressly stated at the outset of each of the public meetings. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an	Village of Ile a la Crosse	Is the environment monitored after the closure of the mine? Who monitors it?	Denison considered this in section: Project Activities, Post-Decommissioning	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse in the year 2021. The record reference serves to provide an example of the post-decommissioning phase as raised in engagement activities. The post-decommissioning monitoring program will be designed and conducted in accordance with the provincial and federal regulations and license conditions. The monitoring program will be conducted until the site-specific decommissioning and reclamation objectives for the Project are met. Additional detail can be found in the Project Description section of the EIS.

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				online survey with specific questions pertaining to Valued Components.				
21-EN-VILX-443.24	443	Virtual Meeting	2021-02-10	Same as above	Village of Ile a la Crosse	What is the plan for storing and cleaning the water and where does it flow? What is the impact of ISR mining on water quality?	Denison considered this in section: Project Components, Water Management, Industrial Wastewater Treatment Plant	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse in the year 2021. The record reference serves to highlight the commonality of industrial wastewater treatment plant related questions. Wastewater will be treated as part of water management for the Project. Treated water will be released into monitoring and release ponds prior to release to Whitefish Lake. See Project Description for detailed information. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers potential impacts to water quality. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-VPL-444.18	444	Virtual Meeting	2021-02-11	Denison hosted a virtual meeting for the municipality of Pinehouse Lake. The public meetings were focused on the Project generally, and did not seek input or comments on the distinct interests of the Métis in respect of the Project or Métis land use. This was expressly stated at the outset of each of the public meetings. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	Village of Pinehouse Lake	Are there current studies on the freeze wall method and climate change?	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Pinehouse in the year 2021. The record reference serves to highlight a question raised specifically in relation to the potential effects of the Project on climate change. Studies considered in the environmental assessment for the Project are listed as references within each section of the EIS in which they are referred. Climate change has been considered in relation to the Project components, including the freeze wall.
21-EN-VPL-444.25	444	Virtual Meeting	2021-02-11	Same as above	Village of Pinehouse Lake	If the chemicals are dangerous will Denison have an emergency response team to respond? Are there preventative measures in place to prevent the chemicals from entering the environment?	Denison considered this in section: Project Components, Support Facilities, Hazardous Substances Management for Support Facilities	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Pinehouse in the year 2021. The record reference serves to highlight a local emphasis on appropriate emergency response plans, with particular focus on spill response. Mitigation and monitoring will be implemented, thereby decreasing the likelihood of accidents and malfunctions, such as leaks. In the event of an accident or malfunction, a detailed process outline within the Emergency Preparedness and Response Program will be followed. The Emergency Preparedness and Response Program is being developed as a condition of licensing and is consistent with guidance provided by the CNSC in REGDOC-2.10.1, Nuclear Emergency Preparedness and Response (CNSC 2016).
21-EN-VPL-444-4	444	Virtual Meeting	2021-02-11	Same as above	Village of Pinehouse Lake	Does Denison anticipate that climate change will potentially impact the EA baseline information?	Denison considered this in section: Greenhouse Gas Emissions	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Pinehouse in the year 2021. The record

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								reference serves to highlight a question raised specifically in relation the potential effects of the Project on climate change. Existing conditions are based on available information and are accompanied by supporting information that includes natural and human caused trends that are presently affecting baseline conditions.
21-EN-YOUTH-445.11	445	Virtual Meeting	2021.02-10	Denison provided a virtual presentation to the high schools in Ile a la Crosse, Beauval and Pinehouse about the Wheeler River Project. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	Village of Ile a la Crosse, Village of Pinehouse Lake, Village of Beauval	A few years ago, Denison came to Ile a la Crosse. You asked for input on the location of road construction. We remember the input given but can't make out the location of that road. Please discuss.	Denison considered this in section: Project Activities, Construction, Access and Transportation	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse, Pinehouse, and Beauval in the year 2021. The record reference serves to highlight that several discussions informed the selection of the proposed road alignment. Information from several engagement meetings with local communities informed the selection of the road alignment proposed in the Project EIS, as documented in Appendix 2-C Alternative Means Assessment.
21-EN-YOUTH-445.6	445	Virtual Meeting	2021.02-10	Same as above	Village of Ile a la Crosse, Village of Pinehouse Lake, Village of Beauval	Isn't it correct to say the Brine is in a closed loop system? Like in an artificial ice rink? The brine doesn't actually go into the environment? Is this correct?	Denison considered this in section: Project Components, Mining, Freeze Wall	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse, Pinehouse, and Beauval in the year 2021. The record reference serves to highlight a comparison drawn between the technique used for the freeze wall and the technique used for an artificial ice rink. This information is correct and is noted as a helpful perspective in terms of conceptualizing the freezing technology in relation to the Project.
21-EN-YOUTH-448.1	448	Virtual Meeting	2021-03-31	Denison provided a virtual presentation to the high school in English River on the Patuanak Reserve about the Wheeler River Project. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	English River First Nation	Any chance of the wells blowing and contaminating the ground around it?	Denison considered this in section: Project Components, Mining, Wellfield for In Situ Recovery Mining, Wellfield Installation	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for the English River First Nation high school in the in the year 2021. The record reference serves to highlight dialogue pertaining to the importance of avoiding groundwater contamination. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers accident and malfunction scenarios as well as potential impact to terrain/soil/peat. Denison determined that there will be no significant impacts as a result of Project activities. Mitigation and monitoring will be implemented, thereby decreasing the likelihood of accidents and malfunctions, such as leaks. In the event of an accident or malfunction, a detailed process outline within the Emergency Preparedness and Response Program will be followed. The Emergency Preparedness and Response Program is being developed as a condition of licensing and is consistent with guidance provided by the CNSC in REGDOC-2.10.1, Nuclear Emergency Preparedness and Response (CNSC 2016).
21-EN-YOUTH-448.7	448	Virtual Meeting	2021-03-31	Same as above	English River First Nation	How will the radium precipitates be stored?	Denison considered this in section:	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
							Project Components, Waste Management, Process Precipitate Pond	meeting for the English River First Nation high school in the in the year 2021. The record reference serves to highlight a local emphasis on waste management, with a particular emphasis on gaining clarity around tailings. The precipitates generated in the processing plant will be transferred to the process precipitate pond. Any radioactive precipitates generated during the first stage of the industrial wastewater treatment plant will also be directed to the process precipitate pond. The precipitates may be stored in totes inside the pond. This pond design will allow the precipitate totes to be stacked below ground level. The pond will be double lined with leak detection capabilities. Any runoff collected in the pond will be directed to the process water pond and recycled through the plant.
22-EN-ERFN-618.17	618	Open House	2022-05-30	In collaboration with the Chief and Council of English River First Nation, Denison hosted an open house event at ERFN Patuanak Reserve, sharing information about the Wheeler River Project, the preliminary effects assessment of the Project, and proposed mitigation and monitoring. Denison advertised the event on the local radio, with posters around the community, on the local cable network, and through social media. Denison had a Dene translator available for attendees. Residents of the Hamlet of Patuanak were also advised about the open house and invited to attend. 31 attendees signed the sign in sheet. Information boards and area models were displayed, and staff Denison staff were available to answer questions. A survey was available for community members to complete, and remaining available online for 2 weeks following the open house.	English River First Nation	How are all the ponds lined? Is there concern for breaches of solutions to near surface groundwaters?	Denison considered this in section: Project Components, Water Management, Process Water Pond	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended an open house meeting in English River First Nation in the year 2022. The record reference serves to highlight a discussion specifically regarding the process water pond. Mitigation and monitoring, including ponds being lined with a double composite high-density polyethylene liner system and leak detection being in place, will be implemented, thereby decreasing the likelihood of accidents and malfunctions, such as breaches of solutions to near surface groundwaters. In the event of an accident or malfunction, a detailed process outline within the Emergency Preparedness and Response Program will be followed. The Emergency Preparedness and Response Program is being developed as a condition of licensing and is consistent with guidance provided by the CNSC in REGDOC-2.10.1, Nuclear Emergency Preparedness and Response (CNSC 2016).
22-EN-SUR-652.4	652	Survey	2022-06-03	As part of engagement activities for English River First Nation, Beauval, and Pinehouse, Denison prepared and shared, both online and as a hardcopy during Spring Engagement meetings, a survey that asked a series of questions relating to the results of the environmental assessment. A total of 39 surveys were entirely or partially completed.	Unknown	Denison Question: Are there any topics that you would like to see including in monitoring plans? Response: Water consumption, where does water com from, is it treated.	Denison considered this in section: Project Components, Water Management	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who completed a survey made available to members of English River First Nation and residents of Pinehouse and Beauval in the year 2022. The record reference serves to highlight the commonality of water related questions. Denison intends to recycle process water to the greatest extent possible, thereby reducing the demand for fresh water supply. In an effort to develop a conservative assessment basis for the EA, the water recycle flows from the industrial wastewater treatment plant back into the processing plant and wellfield have not been incorporated into the estimates for freshwater withdrawal and treated effluent discharge. Water taking at a volume of 35m^3/hr is anticipated throughout the construction. Discharge to the environment is not expected during construction. The main source of water taking for

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								operation of the mine and to maintain water balance will be from groundwater sources. However, to supplement these volumes, surface water taking from Whitefish Lake was considered as part of the Surface Water Quantity assessment. Releases to the natural environment of contact water will be directed through the applicable collection ponds, Industrial Wastewater Treatment Plant, and Effluent Monitoring and Release Ponds. Discharge will only occur once it is safe to do so. Denison does not intend to include constant freshwater withdrawal or effluent discharge throughout operation; however, for the purpose of assessing the scenario of greatest potential effects, the Project was assessed as having a continuous freshwater withdrawal rate of 40.5m^3/hr and a continuous effluent discharge rate of 81.0m^3/hr.
22-EN-VB/ERFNLP-619.6	619	Open House	2022-05-31	In collaboration with the Chief and Council of English River First Nation, and the Mayor and Village Council of Beauval, Denison hosted an open house event at ERFN La Plonge Reserve, sharing information about the Wheeler River Project, the preliminary effects assessment of the Project, and proposed mitigation and monitoring. Denison advertised the event on the local radio, with posters around the community, on the local cable network, and through social media. Denison had a translator available for attendees. Residents of the Village of Beauval were advised about the open house and invited to attend. Information boards and area models were displayed, and staff Denison staff were available to answer questions. 14 attendees signed the sign in sheet. A survey was available for community members to complete, and remaining available online for 2 weeks following the open house.	English River First Nation, Village of Beauval	How does the freeze wall affect the natural groundwater flow?	Denison considered this in section: Project Components, Mining, Freeze Wall, Freeze Wall Timeline	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended an open house meeting in La Plonge, hosted for both members of English River First Nation and residents of Beauval, in the year 2022. The record reference is provided as context in relation to freeze wall removal and groundwater flow. The freeze wall will prevent groundwater flow in the area surrounding the ore body. The removal of the freeze wall will allow groundwater to re-establish its original flow path through the area.
16-EN-DesNd-101.1	101	Meeting	2016-09-26	Des Nedhe and Denison held an introductory meeting regarding relationship development and business and procurement opportunities in the future.	Des Nedhe	Interested in any future business opportunities that may be available as Denison advances their Wheeler River Project.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual from English River First Nation and the Des Nedhe Group of Companies, who attended a meeting in the year 2016. The record reference serves to highlight interest in business opportunities, which is then used in relation to the potential opportunity for domestic waste disposal economic opportunities.
16-EN-ERFN-100.15	100	Community Meeting	2016-07-27	Denison hosted a community meeting in Patuanak for English River First Nation members, the purpose of which was to	English River First Nation	In that territory near the Wheeler River there are a lot of spawning and calving areas for moose, caribou;	Denison considered this in section Appendix 2-C:	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a community

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				provide an overview of the Wheeler River Project.		those creeks are for whitefish spawning. There's lots of heavy muskeg there. A lot of us have been there, and we'd like to know there'll still be access to the area.	Alternative Means Assessment, Waste Management – Domestic Waste Disposal And in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	meeting for members of English River First Nation in the year 2016. The record reference serves to highlight dialogue on the importance of the environment, namely fish and wildlife, and the protecting of these resources and access to these resources. This is considered in relation to domestic waste disposal and access road alignment in terms of the alternative means assessment.
16-EN-ERFN-100.17	100	Community Meeting	2016-07-27	Same as above	English River First Nation	Today because of climate change, things are starting to happen that normally didn't happen. Even the permafrost is now further down. In the Wheeler River area, where there's some permafrost, have your environment guys seen a change? Will there be a change? These are some of the questions that need to be answered in order to come out with a positive spin.	Denison considered this in section: Greenhouse Gas Emissions And in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a community meeting in English River First Nation in the year 2016. The record reference serves to highlight an instance of commentary related to climate-related changes Additionally, the record reference serves to highlight dialogue on climate change, which links to greenhouse gas emissions, and was considered in relation to domestic waste disposal and access road alignment in terms of the alternative means assessment where one option would generate more GHGs compared to other alternative means. The Project is in a mapped area designated as Sporadic Discontinuous Permafrost. Large and/or expansive areas of continuous cryosolic soil and permafrost terrain do not occur within the RSA. For this reason, the potential effects are not expected to affect terrain stability within the Project Area within the life of the Project. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment provides a description of the existing environment for valued components, including geological & groundwater, and terrestrial environments. Existing conditions are based on available information and are accompanied by supporting information that includes natural and human caused trends that are presently affecting baseline conditions. Denison determined that there will be no significant impacts as a result of Project activities.
16-EN-MLA-109.26	109	Community Meeting	2016-12-07	Denison hosted a community meeting in Ile a la Crosse to introduce the company and introduce the Wheeler River Project.	MLA - Athabasca, Village of Ile a la Crosse	They hit the nail on the head regarding which communities are chosen. When you pick some, it creates problems and resentment between communities. The north is the north. It's not deserved, nor is it proper. People bite their tongue because it's their own people. Did the mining companies anticipate that? They shouldn't be doing that, and I urge Denison to get away from that. The other option is in relationships with local businesspeople: a lot of times the companies deal with local development corporations, but they are not the only answer. Some don't have the capacity to provide some of these services and business skills. The	Denison considered this in section: Project Components, Mining And in section Appendix 2-C: Alternative Means Assessment, Mining	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a community meeting in Ile a la Crosse in the year 2016. The record reference serves to highlight the mining industry within the context of northern Saskatchewan economies.

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						business sector needs more and better engagement than even our local development corporations, because in some instances they add more to the economy of the community. There is a thriving private sector. Don't pick and choose winners; certainly, don't only go through development corporations if you have a business opportunity. Businesses deserve to be part of the opportunity as well. Why should businesses compete with tax-funded development corporations – they're competing against their own tax dollars, which is not fair to them. Where you have the opportunity, look at the private contractor as long as they're based in the north. There has to be a capacity process in how you build up these companies. Companies are not given the opportunities because nobody's listening. These meetings are really productive. A lot of us have opinions, and everyone has a right to express themselves in these meetings.		
16-EN-VB-107.17	107	Community Event	2016-12-06	Denison participated in a community meeting for a local co-management board in Beauval to introduce the company and explain the Wheeler River Project.	MLA - Athabasca, Northwest Communities Management Company, Sipishik Métis Local #37, Village of Beauval	Are you planning to mill on site?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – On-site Processing Methods	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a community event hosted for Beauval's local co-management in the year 2016. The record reference serves to highlight an instance of commentary related to processing location in terms of the alternative means assessment. Denison intends to process uranium on site. Processing plant components were considered as part of the environmental assessment for the Project.
18-EN-ERFN-5.44	5	Workshop	2018-05-03	As part of the engagement program for the Wheeler River Project, Denison organized a workshop for ERFN at their Patuanak Reserve location for ERFN and Patuanak members to attend. The workshop aimed to gather community input in relation to road alignment options, treated effluent discharge locations, and mining methods. The meeting had been delayed many times, and was held in the Health Clinic because there was a regional power outage.	English River First Nation	That would take a lot of engineering and monitoring. I was there when they hit the Cigar deposit in August of 1978. I saw that excitement. They were using choppers to move the rigs. Later I worked at McClean for three months.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop for English River First Nation in the year 2018. The record reference serves to highlight local familiarity of the jet-boring mining method in terms of the alternative means assessment.

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18-EN-ERFN-5.48	5	Workshop	2018-05-03	Same as above	English River First Nation	How would it be powered? Would a solar system be able to do it? One of the biggest potentials for turbine wind is at Close Lake, just a stone's throw away. We are environmentally conscious, but we also want to see what's available in terms of renewable resources. Just a thought.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Power – Primary Power Supply	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop for English River First Nation members in the year 2018. The record reference serves to highlight dialogue related to the primary power supply in terms of the alternative means assessment. Electrical service to the Project will be provided via an approximate 5-km extension tap from the existing 138 kV overhead transmission line that runs along Highway 914. To provide electrical service during times of utility outages, diesel generators will be installed to service the site and maintain essential functions.
18-EN-VB-4.23	4	Workshop	2018-01-18	As part of the engagement program for the Wheeler River Project, Denison organized a workshop in Beauval for community members to attend. The workshop gathered community input in relation to road alignment options, treated effluent discharge locations, and mining methods.	Village of Beauval	There are also action levels. LA-1 has high spawning levels.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Treated effluent discharge locations for surface water	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge locations for surface water in terms of the alternative means assessment.
18-EN-VB-4.34	4	Workshop	2018-01-18	Same as above	Village of Beauval	Preference to discharge into swift-flowing water.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Treated effluent discharge location	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge locations in terms of the alternative means assessment.
18-EN-VB-4.35	4	Workshop	2018-01-18	Same as above	Village of Beauval	There is a benefit in discharging into water flowing through the whole system to filter (dilute) it.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Treated effluent discharge location	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge locations in terms of the alternative means assessment.
18-EN-VB-4.4	4	Workshop	2018-01-18	Same as above	Village of Beauval	Road Alignment Phoenix Option 1: Pros - Shorter distance than Option 3	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VB-4.51	4	Workshop	2018-01-18	Same as above	Village of Beauval	Mining Method (ISR Directional Drilling): Pros - Closed-loop system; water is treated at the end; Seems economically feasible; The technology makes a lot of sense; Saves time – no shaft needed; No direct exposure to	Denison considered this in section: Project Components, Mining In section:	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge and the ISR mining method. Additionally, the record reference serves to highlight

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						radiation; No direct exposure to radiation; New opportunity for northern Saskatchewan.	Project Components, Water Management, Treated Effluent Discharge And in section Appendix 2-C: Alternative Means Assessment, Mining – Methods	dialogue related to mining methods in terms of the alternative means assessment.
18-EN-VB-4.54	4	Workshop	2018-01-18	Same as above	Village of Beauval	Mining Method (ISR Directional Drilling): Cons - Never been done for uranium; Drill bit will come back hot (radioactive); Reminds me of fracking – negative perception of the term; When will it be tested? When will it be proven? Safety would be one of the biggest concerns in either method. With either method you're breaking new ground.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Permeability Enhancement	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference highlights dialogue related to permeability enhancement in terms of the alternative means assessment. Mining methods were evaluated through an increasingly rigorous process and considered factors such as: safety, environment, production rates, capital costs, operating costs, schedule, operational flexibility, and risk. ISR mining for uranium is a common mining method for uranium globally. Denison included the ISR method in the prefeasibility study and the feasibility field test, and this mining method was selected as the basis for the environmental assessment. Denison has completed an environment assessment to understand potential Project impacts on the environment. The assessment considers potential accidents and malfunctions. Denison has determined that there will be no significant impacts as a result of Project activities.
18-EN-VB-4.6	4	Workshop	2018-01-18	Same as above	Village of Beauval	Road Alignment Phoenix Option 2: Cons - Road is too close to cabin, concerned about noise and dust; Too close to water.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Worker Transportation And in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference highlights dialogue related to worker transportation and access road alignment in terms of the alternative means assessment.
18-EN-VB-4.7	4	Workshop	2018-01-18	Same as above	Village of Beauval	Road Alignment Phoenix Option 3: Pros - Farthest from both cabin and any lakes.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Beauval in the year 2018. The record reference highlights dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VILX-3.1	3	Workshop	2018-01-17	As part of the engagement program for the Wheeler River Project, Denison organized a workshop in Ile a la Crosse for community and A La Baie Métis members to attend. The workshop gathered community and student input in relation	Village of Ile a la Crosse	Road Alignment Phoenix Option 1: Pros - Intermediate (neutral) distance to the cabin; Shortest distance; Fill could be re-used; Shortest option; preferred option; Road not that far and has least disturbance	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Ile a la Crosse in the year 2018. The record reference highlights dialogue related to access road alignment in terms of the alternative means assessment.

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				to road alignment options, treated effluent discharge locations, and mining methods.				
18-EN-VILX-3.43	3	Workshop	2018-01-17	Same as above	Village of Ile a la Crosse	Treated Effluent Discharge LA-7 Option: Cons - Whatever we out into LA-7 winds up everywhere; Concerns about sensitive species and habitat.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Treated effluent discharge locations for surface water	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Ile a la Crosse in the year 2018. The record reference highlights dialogue related to treated effluent discharge locations for surface water in terms of the alternative means assessment.
18-EN-VILX-3.68	3	Workshop	2018-01-17	Same as above	Village of Ile a la Crosse	Mining Method (ISR): Pros - We know it works in other places; No major safety issues; No waste piles.	Denison considered this in section: Project Components, Mining In Section: Project Components, Waste Management, Process Precipitate Pond And in Section Appendix 2-C: Alternative Means Assessment, Mining – Methods	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Ile a la Crosse in the year 2018. The record reference serves to highlight dialogue related to mining and waste management. Additionally, the record reference serves to highlight dialogue related to mining methods in terms of the alternative means assessment.
18-EN-VILX-3.69	3	Workshop	2018-01-17	Same as above	Village of Ile a la Crosse	Mining Method (ISR): Pros - Not enough information to understand the pros and cons; People will have a lot of questions because it hasn't been done in Canada; Lab work is still ongoing.	Denison considered this in section: Project Components, Mining And in Section Appendix 2-C: Alternative Means Assessment, Mining – Methods	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Ile a la Crosse in the year 2018. The record reference serves to highlight dialogue related to mining. Additionally, the record reference serves to highlight dialogue related to mining methods in terms of the alternative means assessment.
18-EN-VPL-2.1	2	Workshop	2018-01-16	As part of the engagement program for the Wheeler River Project, Denison organized a workshop in Pinehouse Lake for community and Kineepik Métis members to attend. The workshop gathered community and student input in relation to road alignment options, treated effluent discharge locations, and mining methods.	Village of Pinehouse Lake	Road Alignment Phoenix Option 1: Pros - Quick travel; shorter distance; Farther from water; Not the closest to the cabin.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VPL-2.10	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	The farther from the cabin and the lakes, the better. From a contractor's perspective, the more dirt to move, the better – a long road, or more cut-and-fill.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.

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18-EN-VPL-2.11	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Treated Effluent Discharge: Pros - LA-7 closer to the mine, so less disturbance; LA-7 Farther from the cabin so fewer people disturbed; Russell Lake holds the most water; LA-7 largest lake; LA-7 closer to the mine; LA-5 and LA-6 closer than LA-1 and Russell Lake; LA-1 large; Russell Lake large	Denison considered this in section: Project Components, Water Management, Treated Effluent Discharge And in section Appendix 2-C: Alternative Means Assessment, Water Management – Freshwater Supply	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge. Additionally, the record reference serves to highlight dialogue related to freshwater supply in terms of the alternative means assessment.
18-EN-VPL-2.15	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Treated Effluent Discharge: Any lakes are OK except for Russell Lake because of the fishing	Denison considered this in section: Project Components, Water Management, Treated Effluent Discharge Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Treated effluent discharge locations for surface water	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to treated effluent discharge. Additionally, the record reference serves to highlight dialogue related to treated effluent discharge locations for surface water in terms of the alternative means assessment.
18-EN-VPL-2.2	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Road Alignment Phoenix Option 1: Cons - A lot of material to be moved; Not farthest from the cabin.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VPL-2.3	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Road Alignment Phoenix Option 1: Cons - Close to cabin; will scare game away; Don't want tourist access to the area.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VPL-2.38	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Radiation exposure is higher in longhole stoping. Raiseboring and jet boring are more protective but costs are high. There's not much for safety in stope mining; you breathe the air and the exhaust and even with ventilation workers are still at risk. Would it be regulated so you mine little bits at a time? Different ground responds differently to blasting. You don't know till you get there.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Methods	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to mining methods in terms of the alternative means assessment. The assessment basis assumes an annual average production of 9 million pounds U_3O_8, with an annual peak production of 12 million pounds U_3O_8, over an operating period of 15 years. This conservative assessment basis provides operational flexibility from one year to the next and appropriately bounds the assessment of effects. The freeze wall will be created in phases to support the mine plan.

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18-EN-VPL-2.6	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Road Alignment Phoenix Option 2: Cons - Too close to the lake.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
18-EN-VPL-2.9	2	Workshop	2018-01-16	Same as above	Village of Pinehouse Lake	Road Alignment Phoenix Option 3: Cons - Farther distance; More disturbance.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop in Pinehouse in the year 2018. The record reference serves to highlight dialogue related to access road alignment in terms of the alternative means assessment.
19-EN-CNSC-1.23	1	Workshop	2018-01-16	Denison hosts the MN-S President, MN-S Minister of Environment/MN-S Region 3 President, and the Presidents of the Métis Locals at the Project site for a site tour and to discuss the Project, along with representatives from the Canadian Nuclear Safety Commission and the Province of Saskatchewan, Ministry of Environment.	A La Baie Métis Local #21, English River First Nation, Kineepik Métis Local #9, Métis Nation - Saskatchewan, Métis Nation - Saskatchewan - Region 3, Patuanak Métis Local 82, Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	How long to freeze?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop hosted for MN-S President, MN-S Minister of Environment/MN-S Region 3 President, and the Presidents of the Métis Locals in the year 2018. The record reference serves to highlight dialogue related to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. Modelling predicts that each section of the freeze wall will require approximately 12 months to be established. The freeze wall will be created in phases to support the mine plan. The freezing methodology used by the Project will be the same as that which is presently used at McArthur River and Cigar Lake, and Denison will use the learnings from those operations to implement the freeze wall for the Project.
19-EN-CNSC-1.26	1	Workshop	2018-01-16	Same as above	A La Baie Métis Local #21, English River First Nation, Kineepik Métis Local #9, Métis Nation - Saskatchewan, Métis Nation - Saskatchewan - Region 3, Patuanak Métis Local 82, Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Would the freeze wall be kept intact for the life of the operation?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a workshop hosted for MN-S President, MN-S Minister of Environment/MN-S Region 3 President, and the Presidents of the Métis Locals in the year 2018 The record reference serves to highlight dialogue related to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. After decommissioning and remediation has been deemed complete in accordance with regulatory requirements, refrigeration will be turned off and the freeze wall will begin to melt.
19-EN-PBN-135.5	135	Meeting	2019-02-01	Denison and Pinehouse leaders (Village, Kineepik Métis, and Pinehosue Business North) held a meeting, in which Denison provided an update on the Wheeler River Project, including the pending submission of the Project into the environmental assessment process.	Kineepik Métis Local #9, Village of Pinehouse Lake	Inquired into the different levels of education that would be required for the various permanent positions coming out of the project.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – On-site Processing Methods	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a meeting in Pinehouse in the year 2019. The record reference serves to highlight dialogue related employment opportunities, which is used in the context of on-site processing in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
19-EN-VB-132.5	132	Meeting	2019-02-01	Denison and Beauval held a meeting, in which Denison provided an update on the Wheeler River Project, including the pending submission of the Project into the environmental assessment process.	Village of Beauval	There may be an opportunity to maximize apprenticeship programs during the construction phase that could turn into northerners being trained and certified as Journeyman trades people ready to take on the permanent positions at Wheeler following the construction phase.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a meeting in Beuaval in the year 2019. The record reference serves to highlight dialogue related to employment and training opportunities, which is used in the context of waste disposal in terms of the alternative means assessment.
19-EN-YNLR-83.3	83	Meeting	2019-07-31	Denison and staff from the Ya'thi Néné Lands and Resources Office met to provide an overview of the Wheeler River Project. A follow up email was sent by Denison to confirm that the notes accurately reflected the meeting, which were confirmed by the YTNLRO.	Ya'thi Néné Land and Resource Office	General question about freezing and how it works.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a perspective representing local interest, documented as coming from YNLR staff who attended a meeting in the year 2019. The record reference serves to highlight dialogue related to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. The freeze wall is intended for tertiary containment of mining solution to support a defense in depth strategy as additional, site-specific data is obtained on hydraulic containment. The freeze wall around the mining area will extend from the surface to the basement rock, isolating the mining area from regional groundwater. The freeze wall is expected to be a minimum of 10 m thick, be installed 25m away from the uranium deposit, and extend 30 m into the basement rock. Data from the groundwater monitoring network installed in and around the wellfield and freeze wall will make sure the freeze wall is meeting design specifications.
19-EN-YNLR-84.1	84	Meeting	2019-06-18	Denison met with the Ya'thi Néné Lands and Resources Office regarding the Project Description for the Wheeler River Project and provided an overview of the Project, prior to the YTNLRO submitting comments on the Project Description.	Ya'thi Néné Land and Resource Office	Very positive and complimentary about the minimal environmental effects (no tailings, small volumes of waste rock) associated with ISR; how minimal the surface disturbance was and that the injection/recovery wells were not too high density.	Denison considered this in section: Project Components, Waste Management, Process Precipitate Pond	The context in which this comment was used within the Project Description of the EIS serves as a perspective representing local interest, documented as coming from YNLR staff who attended a meeting in the year 2019. The record reference serves to highlight dialogue related to the process precipitate pond and more broadly related to general Project components.
19-LKERFNTrap-134.173	134	Site Visit	2019-10-29	Denison met with local land user and English River First Nation Trapper at the Wheeler River Project site location for a full-day to interview him regarding his knowledge of the area, including providing information and feedback on specifics pertaining to wildlife and wildlife movement patterns, fish and spawning areas, local lakes and lake names, recreational and commercial use, traditional food consumption, and specific aspects of the Wheeler River Project. ERFN Trapper provided his consent to	ERFN Trapper	Caribou: Woodland caribou use of the area has changed since highway 914 (Key-McArthur Road) was built. Caribou don't seem to be bothered by visual sightings of vehicles (smaller trucks) but seem to react to regular traffic of larger bigger vehicles and are sensitive to the vibrations	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Drinking Water	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from ERFN Trapper, who attended a site visit in the year 2019. The record reference serves to highlight dialogue related to vehicle traffic, which is used in relation to drinking water in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
				Denison to use the information he provided in the environmental assessment. He reviewed the notes taken from the meeting, and provided his revisions / modifications to Denison on January 2, 2020.				
19-LK-ERFNTrap-134.226 19-LK-ERFNTrap-134.224	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	If the gate at Key Lake is removed or the road is redesigned to go around Key Lake allowing unimpeded access to the north, there would be lots of concerns about the increase in the number of people coming north into this area. However, many people can currently bypass the Key Lake gate and drive along the Fox Lake road. There is a bridge in place (near the south part of Fox Lake road) for access to a drilling camp and this bridge is over a fairly deep river. If this bridge came out, it would restrict access further north along the road. More people have quads these days.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment And this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Stream Crossing Structures	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight dialogue related to vehicle traffic, which is used in relation to drinking water in terms of the alternative means assessment.
19-LK-ERFNTrap-134.232	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	I believe in climate change.	Denison considered this in section: Greenhouse Gas Emissions And in Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight dialogue related to climate change, which is then used in relation to domestic waste disposal in terms of the alternative means assessment.
19-LK-ERFNTrap-134.248	134	Site Visit	2019-10-29	Same as above	ERFN Trapper	Of the three options, Bobby prefers option #1 (image below). If he was the company this is what he would do since it is the straightest line and maybe lowest cost. Thinks the power line will come straight in and not follow the road alignment (if the preferred option for Denison is #3).	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Power – Primary Power Supply -	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a trapper from English River First Nation who took part in a site visit in the year 2019. The record reference serves to highlight dialogue related to primary power supply in terms of the alternative means assessment.
20-LK-LEASESUR-267.99 to 20-LK-LEASESUR-267.108	267	Survey	2020-02-01	Denison sent all known local cabin and lodge leaseholders a survey in the mail to be completed regarding their interests in Wheeler River. Denison received 6 responses from the survey, which has informed it's understanding of leaseholder uses in the area and interests regarding elements to be assessed as part of the environmental assessment.	Leaseholder, Wheeler River Lodge	Denison Question: What issues or concerns are of particular interest to you? What do you feel should be considered in the Project Environmental Impact Assessment? Response: Changes in traffic.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – Location of Processing And in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Worker Transportation	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who completed a survey sent to leaseholders in the year 2020. The record reference serves to highlight dialogue related to traffic, which is used in relation to the location of processing and worker transportation in terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers changes in traffic volume. While it is expected that traffic north of the

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
								Key Lake gatehouse will increase by 23% during construction and 30% during operation, proven mitigation options are planned to reduce the risk of increased traffic. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-ERFN-447.28	447	Virtual Meeting	2021-03-31	Denison hosted a virtual meeting for English River First Nation (Patuanak, La Plonge and Urban Members). Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	English River First Nation	Is the product going to be milled at Key Lake?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – Location of Processing	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2020. The record reference serves to highlight dialogue related to the location of processing in terms of the alternative means assessment. Denison intends to process uranium on site. Processing plant components were considered as part of the environmental assessment for the Project.
21-EN-ERFN-447.29	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	Is production at Key or McArthur? Will there be minimal buildings at the site? Is there a slurry plant?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Support Facilities – Camp Location Optimization	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2020. The record reference serves to highlight dialogue related to Project components, which is used in relation to camp location optimization in terms of the alternative means assessment. Various components and activities are required to support the ISR mining and processing activities. This includes infrastructure and systems for water management, waste management, site access and transportation, power, heating, and other support features, such as a camp. Processing will take place at the Project location. Refer to the Project Description section of the EIS for more detail on Project components.
21-EN-ERFN-447.38	447	Virtual Meeting	2021-03-31	Same as above	English River First Nation	A footprint is a footprint. There is no such thing as a small footprint. You need to think like community members, not as company employees.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Support Facilities – Camp Location Optimization	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for members of English River First Nation in the year 2020. The record reference serves to highlight dialogue related to Project footprint, which is used in relation to camp location optimization in terms of the alternative means assessment.
21-EN-ERFN-458.11	458	Advisory Committee Meeting	2021-04-22	English River First Nation and Denison held it's first Nuhtsiye-kwi Benéne (Ancestral Lands Committee) meeting. Topics discussed were visioning for the Committee, an overview of the Wheeler River Project, the 2021 geotechnical permitting program, and planning for the next meeting.	Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee)	Are the holes lined?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a member of English River First Nation and participant in the Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee) who attended an advisory committee meeting in the year 2021. The record reference serves to highlight dialogue in related to freezing, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
								Each well will have double containment: mining solution will travel inside an inner casing with the outer casing acting as secondary containment for the mining fluid.
21-EN-ERFN-473.2	473	Advisory Committee Meeting	2021-06-15	Denison and the Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee) of ERFN held a meeting. During the meeting topics discussed were: concluding discussions related to the geotechnical permit for the Wheeler River Project for 2021, site access considerations (related to ERFN usage of the Fox Lake road), a report on a subsidence assessment report undertaken by Denison and requested by ERFN, and an overview of a pilot project being undertaken by Denison related to reclamation of linear features in and around the Wheeler River Project area.	Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee)	Can this planned activity impact or disturb game – where we will be hunting during the cultural camp?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Organic Waste Disposal	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a member of English River First Nation and participant in the Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee) who attended an advisory committee meeting in the year 2021. The record reference serves to highlight dialogue related to wildlife, which is used in relation to organic waste disposal in terms of the alternative means assessment.
21-EN-ERFN-473.6	473	Advisory Committee Meeting	2021-06-15	Same as above	Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee)	There hasn't been a problem with the access set-up with Cameco, so I don't anticipate one with this. I know a few areas where there is a good hunting and berry picking. I don't go through the gate, I go via the old Fox Lake road – you wouldn't even know I was around there. I don't think there will be a problem.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Access Road Alignment	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from a member of English River First Nation and participant in the Nuhtsiye-kwi Benéne Committee (Ancestral Lands Committee) who attended an advisory committee meeting in the year 2021. The record reference serves to highlight dialogue related to access, which is used in relation access road alignment in terms of the alternative means assessment.
21-EN-LLRIB-392.3	392	Meeting	2021-03-05	As a result of their request, Denison provided a presentation on the Wheeler River Project to the Lac La Ronge Indian Band Lands and Resources Subcommittee.	Lac La Ronge Indian Band	How is ISR working so far?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Permeability Enhancement	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a meeting for the Lac La Ronge Indian Band Lands and Resources Subcommittee in the year 2021. The record reference serves to highlight dialogue generally related to ISR mining, which is used in relation to permeability enhancement in terms of the alternative means assessment. While the ISR method has been used to mine uranium globally for many years, the Project aims to be the first application of this method of uranium mining in Canada. If successful, the Project will pioneer the use of the ISR method amongst the high-grade uranium deposits of the Athabasca Basin region in northern Saskatchewan.
21-EN-LLRIB-392.4	392	Meeting	2021-03-05	Same as above	Lac La Ronge Indian Band	Is it the same extraction method as oil? Is fracking involved?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Permeability Enhancement	The context in which this comment was used within the Project Description section of the EIS serves as a local perspective, documented as coming from an individual who attended a meeting for the Lac La Ronge Indian Band Lands and Resources Subcommittee in the year 2021.. The record reference serves to highlight dialogue generally related to ISR mining, which is used in relation to

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								permeability enhancement in terms of the alternative means assessment. The in situ recovery mining method does not include fracking, as is used in the oil industry. In situ recovery mining uses a water-based solution, fortified with mining reagents, to dissolve naturally occurring uranium from within a host rock, while the host rock remains in place (in situ) below the surface. The movement of the fluids occurs with the application of very low pressures. This mining method can extract the uranium mineralization without physically removing the host rock for processing on the surface.
21-EN-SUR-446.10	446	Survey	2021-02-16	As part of engagement activities for the municipalities of Beauval, Ile a la Crosse and Pinehouse Lake, Denison prepared and shared an online survey which included information about Denison, the Wheeler River Project, and posed validation questions about the Valued Components being assessed as part of the environmental assessment process. A total of 68 responses were received and 62 of the responses were considered complete, for a 91% completion rate. The information related to the Valued Components was incorporated into the assessment and questions asked on the surveys was incorporated into the overall engagement database.	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	What is in the freezing solution?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to freezing technology, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. A chilled brine solution (e.g. a calcium chloride brine) will be circulated to remove heat from the ground thereby establishing the freeze wall.
21-EN-SUR-446.21	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Why did you choose these valued components? Response: Economy is important for jobs/employment of northerners. Water, land and animals are all connected. We still use the land for livelihood.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – On-site Processing Methods	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to employment, which is used in relation to on-site processing methods in terms of the alternative means assessment.
21-EN-SUR-446.48	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Based on what you know so far about the Wheeler Project, what aspects of the project could benefit, or work well for your community? Response: Employment. Partnerships. Business opportunities	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to employment, which is used in relation to domestic waste disposal in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
21-EN-SUR-446.61	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Based on what you know so far about the Wheeler Project, what aspects of the project could benefit, or work well for your community? Response: Setting aside a legacy fund to benefit impacted communities now and into the future. Ensure employment is available to my community including a pick up point so that there is no undue hardship for workers.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Worker Transportation	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight the commonality of water related questions. The record reference serves to highlight dialogue related to employment, which is used in worker transport in terms of the alternative means assessment.
21-EN-SUR-446.68	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Based on what you know so far about the Wheeler Project, what aspects of the project could be challenging or cause concern for your community? Response: Traditional land users & wildlife interruption	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to employment, which is used in relation to domestic waste disposal in terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers potential impacts to traditional land use activities and wildlife. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-SUR-446.74	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Based on what you know so far about the Wheeler Project, what aspects of the project could be challenging or cause concern for your community? Response: Vehicles ruining the road.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – Location of Processing	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to traffic, which is used in relation to location of processing in terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers changes in traffic volume. While it is expected that traffic north of the Key Lake gatehouse will increase by 23% during construction and 30% during operation, proven mitigation options are planned to reduce the risk of increased traffic. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-SUR-446.75	446	Survey	2021-02-16	Same as above	Village of Beauval, Village of Ile a la Crosse, Village of Pinehouse Lake	Denison Question: Based on what you know so far about the Wheeler Project, what aspects of the project could be challenging or cause concern for your community? Response: The transportation of dangerous chemicals concerns me.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – Location of Processing	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey intended for members of English River First Nation, residents of Pinehouse, and residents of Beauval in the year 2021. The record reference serves to highlight dialogue related to transportation, which is used in relation to location of processing in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
								Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers transportation. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-VILX-443.19	443	Virtual Meeting	2021-02-10	Denison hosted a virtual meeting for the municipality of Ile a la Crosse. The public meetings were focused on the Project generally, and did not seek input or comments on the distinct interests of the Métis in respect of the Project or Métis land use. This was expressly stated at the outset of each of the public meetings. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an online survey with specific questions pertaining to Valued Components.	Village of Ile a la Crosse	What happens when the freeze wall melts? Will there be monitoring of ground water during this?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse in the year 2021. The record reference serves to highlight dialogue related to the freeze wall, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. Mining area remediation will continue until recovered water reaches and is demonstrated to be stabilized (maintained) at acceptable mining area decommissioning objectives. Once the mining area decommissioning objectives have been met, the perimeter freeze wall will be turned off and allowed to thaw. This will allow the eventual re-establishment of the pre operational groundwater flow regime in the former mining area.
21-EN-VILX-443.2	443	Virtual Meeting	2021-02-10	Same as above	Village of Ile a la Crosse	With two other mines in the area, what is the need for another airstrip? Another airstrip will cause more environmental disturbance.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Access and Transportation – Worker Transportation	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse in the year 2021. The record reference serves to highlight dialogue related to the air strip, which is used in relation to worker transportation in terms of the alternative means assessment. The Project is proposed as a fly in-fly out operation. An air strip and terminal are included as project components and were assessed as part of the environment assessment, as Denison must consider the stand-alone components necessary to advance the Project.
21-EN-VILX-443.35	443	Virtual Meeting	2021-02-10	Same as above	Village of Ile a la Crosse	Will any migration routes or critical habitat be impacted by the project?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Process Precipitate Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse in the year 2021. The record reference serves to highlight dialogue related to impacts, which is used in relation to process precipitate disposal in terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. Denison has determined that there will be no significant impacts as a result of Project activities.
21-EN-YOUTH-445.2	445	Virtual Meeting	2021-02-10	Denison provided a virtual presentation to the high schools in Ile a la Crosse, Beauval and Pinehouse about the Wheeler River Project. Included in the discussion was an overview on the Valued Components for the Wheeler River Project, with a request to provide feedback to Denison via an	Village of Ile a la Crosse, Village of Pinehouse Lake, Village of Beauval, Denison	If the other mines are closed (or production is slowed down) how is this one moving forward?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Processing – Location of Processing	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended a virtual meeting for residents of Ile a la Crosse, Pinehouse, and Beauval in the year 2021. The record reference serves to highlight dialogue related to ISR, which is used in relation to location of processing in terms of the alternative means assessment.

UNIQUE ID	ROC	Event Type	Date	Event Summary	Interested Parties	Comments (From Interested Party)	Response (From Denison)	Denison's Response to Question/Concern (where applicable)
				online survey with specific questions pertaining to Valued Components.				The ISR mining method proposed for the Project has the potential to improve overall economics for smaller-scale uranium deposits while minimizing disturbance to the land and resources in the area.
22-EN-EQC-648.1	648	Presentation	2022-03-03	Denison Mines presented to the Northern Saskatchewan Environmental Quality Committee, via Microsoft Teams, on March 2-3, 2022. A schedule, with time allotments for several guests and presenters, was provided for the two day event. Denison's presentation focused on providing the EQC with an update on the Wheeler River Project.	Lac La Ronge Indian Band, Métis Local #39 (La Loche), Northern Saskatchewan Environmental Quality Committee, Sakitawak Development Corporation, Village of Beauval, Village of Pinehouse Lake	What are the concerns with groundwater monitoring once mining is done and the freezing comes out?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from a presentation attendee from the Northern Saskatchewan Environmental Quality Committee in the year 2021. The record reference serves to highlight dialogue related to the freeze wall, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. Mining area remediation will continue until recovered water reaches and is demonstrated to be stabilized (maintained) at acceptable mining area decommissioning objectives, as set by the regulators. Once the mining area decommissioning objectives have been met, the perimeter freeze wall will be turned off and allowed to thaw. This will allow the eventual re-establishment of the pre-operational groundwater flow regime in the former mining area.
22-EN-ERFN-618.26	618	Open House	2022-05-30	In collaboration with the Chief and Council of English River First Nation, Denison hosted an open house event at ERFN Patuanak Reserve, sharing information about the Wheeler River Project, the preliminary effects assessment of the Project, and proposed mitigation and monitoring. Denison advertised the event on the local radio, with posters around the community, on the local cable network, and through social media. Denison had a Dene translator available for attendees. Residents of the Hamlet of Patuanak were also advised about the open house and invited to attend. 31 attendees signed the sign in sheet. Information boards and area models were displayed, and staff Denison staff were available to answer questions. A survey was available for community members to complete, and remaining available online for 2 weeks following the open house.	English River First Nation	I worked at Cluff Lake; I saw how they dealt with the contaminated waste, they just put it into an open pit and buried it. What are you going to do with the materials left over that are waste?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Process Precipitate Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who attended an open house in English River First Nation in the year 2022. The record reference serves to highlight dialogue related to the freeze wall, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. A waste management program will be developed for the Project to support licensing and permitting. The waste management program and associated plans developed to support licensing will be based on the 4 R's: Reduce, Reuse, Recycle, and Recover, and will detail how each type of waste generated on site will be managed.
22-EN-ERFN-621.15	621	Meeting	2022-05-30	Denison hosted a meeting with the Chief and Council of English River First Nation, hosted in ERFN Patuanak, to share information about the Wheeler River Project, preliminary effects assessment of the Project, and proposed mitigation and monitoring. A representative from the Canadian Nuclear Safety Commission and from the Province of Saskatchewan were also in attendance.	English River First Nation	Is climate change considered?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from English River First Nation leadership who attended a meeting in the year 2022. The record reference serves to highlight dialogue related to climate change, which is used in relation to domestic waste disposal terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers climate change within each valued component section. Climate change has been included in the cumulative effects section because it

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								is an external force that can influence the potential effects of the Project.
22-EN-SUR-652.21	652	Survey	2022-05-30	As part of engagement activities for English River First Nation, Beauval, and Pinehouse, Denison prepared and shared, both online and as a hardcopy during Spring Engagement meetings, a survey that asked a series of questions relating to the results of the environmental assessment. A total of 39 surveys were entirely or partially completed.	Unknown	Denison Question: Are there any topics of particular concern that Denison needs to pay special attention to? Response: More recycling projects	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Organic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey for members of English River First Nation, Beauval, and Pinehouse in the year 2022. The record reference serves to highlight dialogue related to waste, which is used in relation to organic waste disposal in terms of the alternative means assessment. A waste management program will be developed for the Project to support licensing and permitting. The waste management program and associated plans developed to support licensing will be based on the 4 R's: Reduce, Reuse, Recycle, and Recover, and will detail how each type of waste generated on site will be managed.
22-EN-SUR-652.23	652	Survey	2022-05-30	Same as above	Unknown	Denison Question: What additional information would be helpful for you to understand the Project and its potential impacts to people and the environment? Are there any topics of particular concern that Denison needs to pay special attention to? Response: More practice on recycling	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Organic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey for members of English River First Nation, Beauval, and Pinehouse in the year 2022. The record reference serves to highlight dialogue related to waste, which is used in relation to organic waste disposal in terms of the alternative means assessment. A waste management program will be developed for the Project to support licensing and permitting. The waste management program and associated plans developed to support licensing will be based on the 4 R's: Reduce, Reuse, Recycle, and Recover, and will detail how each type of waste generated on site will be managed.
22-EN-SUR-652.57	652	Survey	2022-05-30	Same as above	Unknown	Denison Question: Are there any topics of particular concern that Denison needs to pay special attention to? Response: Climate change-exploitation of the north, no returns	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Domestic Waste Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey for members of English River First Nation, Beauval, and Pinehouse in the year 2022. The record reference serves to highlight dialogue related to climate change and environmental impacts, which is used in relation to domestic waste disposal in terms of the alternative means assessment. Denison has completed an environment assessment to understand Project impacts on the environment. The assessment considers climate change and cumulative effects. Denison has determined that there will be no significant impact as a result of Project activities.
22-EN-SUR-652.87	652	Survey	2022-05-30	Same as above	Unknown	Denison Question: Are there any topics of particular concern that Denison needs to pay special attention to? Response: (environment) restoring to how it was after the project.	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Waste Management – Process Precipitate Disposal	The context in which this comment was used within the Project Description of the EIS serves as a local perspective, documented as coming from an individual who completed a survey for members of English River First Nation, Beauval, and Pinehouse in the year 2022. The record reference serves to highlight dialogue related to decommissioning and reclamation, which is used in relation to process precipitate disposal in terms of the alternative means assessment.

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								The conceptual decommissioning plan highlights that remediation of the mining area will continue until water reached and is demonstrated to be stabilized at acceptable mining area decommissioning objectives as set out in regulatory requirements. Additional detail will be provided in the preliminary decommissioning plan (PDP), which will be submitted to regulators as part of Project licensing and permitting. Prior to executing decommissioning activities, Denison shall prepare and submit a detailed decommissioning plan, that builds upon the PDP, to regulators for acceptance. A Post-Decommissioning monitoring program will be designed and conducted in accordance with the provincial and federal regulations and licence conditions. The monitoring program will be conducted until the site-specific decommissioning and reclamation objectives for the Project are met.
22-EN-VPL/ML9-620.15	620	Open House	2022-06-01	In collaboration with Kineepik Metis Local and the Village Council of Pinehouse Lake, Denison hosted an open house event at the Village of Pinehouse Lake, sharing information about the Wheeler River Project, the preliminary effects assessment of the Project, and proposed mitigation and monitoring. Denison advertised the event on the local radio, with posters around the community, on the local cable network, and through social media. Denison had a Cree translator available for attendees. Information boards and area models were displayed, and staff Denison staff were available to answer questions. 52 attendees signed the sign in sheet. A survey was available for community members to complete, and remaining available online for 2 weeks following the open house.	Village of Pinehouse Lake	How does the freezing technology work?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Program Description section of the EIS serves as a local perspective, documented as coming from an individual who attended an Open House in Pinehouse in the year 2022. The record reference serves to highlight dialogue related to the freeze wall, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. The freeze wall is intended for tertiary containment of mining solution to support a defence in depth strategy as additional, site-specific data is obtained on hydraulic containment. The freeze wall around the mining area will extend from the surface to the basement rock, isolating the mining area from regional groundwater. The freeze wall is expected to be a minimum of 10 m thick, be installed 25m away from the uranium deposit, and extend 30 m into the basement rock. Data from the groundwater monitoring network installed in and around the wellfield and freeze wall will make sure the freeze wall is meeting design specifications.
22-EN-VPL/ML9-620.19	620	Open House	2022-06-01	Same as above	Village of Pinehouse Lake	How does ISR mining work?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Mining – Freeze design for tertiary containment of mining solution	The context in which this comment was used within the Program Description section of the EIS serves as a local perspective, documented as coming from an individual who attended an Open House in Pinehouse in the year 2022. The record reference serves to highlight dialogue related to the ISR mining method, which is used in relation to freeze design for tertiary containment of mining solution in terms of the alternative means assessment. ISR refers to a mining method that uses a water-based solution, fortified with mining reagents, to dissolve naturally occurring uranium from within a host rock, while the host rock remains in place (in situ) below surface.

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22-EN-VPL/ML9-620.8	620	Open House	2022-06-01	Same as above	Village of Pinehouse Lake	Where will the drinking water (for the camp) come from?	Denison considered this in section Appendix 2-C: Alternative Means Assessment, Water Management – Drinking Water And in section Appendix 2-C: Alternative Means Assessment, Water Management – Freshwater Supply	The context in which this comment was used within the Program Description section of the EIS serves as a local perspective, documented as coming from an individual who attended an Open House in Pinehouse in the year 2022. The record reference serves to highlight dialogue related to the water, which is used in relation drinking water and freshwater supply terms of the alternative means assessment. Potable water will be generated on site by a prefabricated modularized potable water treatment plant (WTP) comprised of a treatment plant, a 2,000 L storage tank, and a bottle filling station. Potable water will be piped to the camp, the fire water tank, the operations centre, and the processing plant to provide water for food preparation, hygienic usage, safety showers, eyewash stations and fire suppression requirements. Other locations, such as the airstrip terminal and satellite lunch trailers (during Construction), will receive bottled water as required.