Irrigation Legislation Guide for Producers

2025

saskatchewan.ca/crops

Saskatchewan

A. Introduction

Saskatchewan's climate makes it appealing for irrigation development, as moisture is the main limitation to agriculture in most areas of the province. Those areas with semi-arid climates are restricted in the types of crops that can be grown and the number of livestock that can be supported per unit of land. Irrigation has been used as a tool to diversify the rural economy and to stabilize crop production.

Developing an irrigation project can be complex, as several ministries and agencies are involved. To assist you, the full process is available on our website. This document outlines the legislative requirements to be considered and complied with when developing an irrigation project.

Compliance with the legislated requirements is important to you, the community and the sector. The legislated requirements will ensure your infrastructure investment is expended with a clear understanding that your project has met the requirements to proceed.

- Failure to meet legislated requirements may result in penalties and/or disruption of water services.
- Program funding and potential financing may be impacted if your project does not meet all the necessary legislative requirements.

This document has been prepared to support the agricultural producer's journey to regulatory compliance. Effective planning will support robust financial management and provide confidence that all regulatory requirements are met, reducing regulatory and construction risk to the producer in the long term.

What you need to know:

- All required approvals must be obtained prior to the initiation of the construction activities for the project.
- Thoughtful consideration should be given to future expansion requirements to ensure sufficient room for expansion. Given the complexity of the requirements for some projects, it is recommended that producers consider incorporating project management using a consultant who is familiar with the various regulatory requirements to reduce the overall time from project conception to first watering.
- Agricultural producers are responsible for completing each step of the process when managing their project.
- The various agencies and ministries will provide technical support to help meet legislative requirements.
- The term "completed application" will be used consistently throughout the document. A completed application may be different based on the ministry or agency involved. Any changes to the project (routing, construction methodology, land etc.) from the completed application may result in project and approval delays.
- Construction without the proper approvals may put the project at risk due to civil disputes that could occur if all legislative requirements are not met. The legislative requirements protect you, your investment and the public trust of the irrigation industry.

The document contains four components:

1. A table of contents (page 2);
2. A comprehensive checklist (page 3);
3. Supporting rationale to each of the listed actions (page 5);
4. Estimated costs for legislated requirements (2024) (page 18); and
5. Legislated requirements (page 19).

Please note not all items on the checklist or contained within the document may be required for your project. Each irrigation development is unique. As such, the Irrigation Unit, Ministry of Agriculture, in partnership with many other ministries and agencies, can assist you in determining the specific needs for your project.

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B. Irrigation Development Checklist

	Approval Required	Ministry or Agency Responsible	Page Number
District Irrigator (Established)			
☐	Irrigation Certificate (agricultural soils)	**Ministry of Agriculture**	5
☐	Water Service Agreement from the District (Water Allocation - District)	**Irrigation District**	5
☐	Water Service Agreement from the District (Land Control)		5
☐	Irrigation Saskatchewan		5
Non-District Irrigator			
☐	Irrigation Certificate (all irrigated parcels, agricultural soils)	**Ministry of Agriculture (for agricultural Crown lands)**	6
☐	Written authorization from Lands Branch		6
☐	Miscellaneous Use Licence (once constructed)		6
☐	Lessee Consent		6
☐	Environmental Monitor		7
☐	Easement		7
☐	Duty to Consult		7
☐	All reclamation requirements including: erosion mitigation, fence repair/replace and native seed blend.		7 and 8
☐	Crown land work authorization to do the work.	**Ministry of Environment (Crown Resource Lands, *Wildlife Habitat Protection Act*, Fish and Wildlife Development Fund, Critical Habitat and Crown Conservation Easement)**	9
☐	Disposition for pipeline		9
☐	Disposition for pump site		9
☐	Duty to Consult clearance provided by Ministry of Environment		9
☐	Species Detection Survey Research Permit (if required)		11
☐	Approval to Construct Works	**Water Security Agency**	12
☐	Approval to Operate Works		12
☐	Water Rights Licence		12
☐	Drainage Approval		12
☐	Water Security Agency Infrastructure/Lands		12
☐	Aquatic Habitat Protection Permit		13
☐	Water Supply Agreement		13
☐	Any agreements required by the rural municipality within the project area as per bylaws	**Rural municipality**	13

	Approval Required	Ministry or Agency Responsible	Page Number
☐	Heritage Resource Screening and Review Referral Form: Heritage Clearance	**Ministry of Parks, Culture and Sport**	14
☐	Heritage Resource Impact Assessment: Heritage Clearance		15
☐	Options for acceptable locations determined within Park lands		15
☐	Work Authorization and Miscellaneous Use Lease (21-year term)		15
☐	Work Authorization and Easement (21-year term)		15
☐	Easement is required for crossing Park lands (max. 21 years)		15
☐	Potential to require a permit(s) and associated approvals	**Technical Safety Authority of Saskatchewan**	16
☐	Written agreement to cross or utilize land	**Titled landowners**	16
☐	a) Billed Irrigation Saskatchewan fees paid	**Irrigation Saskatchewan**	16
☐	a) Roadside Development Permit (Pipeline Permit Application)	**Ministry of Highways and Infrastructure**	17
☐	a) Written approval from the railway is required.	**Railway approval**	17

C. District Irrigator (Established)

District Irrigator – a producer who gets their water supply from the irrigation district infrastructure. The producer must receive a water service agreement from the irrigation district.

Note:

1. **Estimated costs can be found in Table 1 (page 18).**
2. **Associated Acts and Regulations can be found in Table 2 (page 19). The corresponding numbers are referenced in the Producer Requirements section of the table.**

Agency Responsible: Ministry of Agriculture

To be compliant with all producer requirements needed by the Ministry of Agriculture, you must ensure the following requirements are met. If you would like assistance with this section, please contact the Ministry of Agriculture at 306-867-5500 or by emailing ***irrigation@gov.sk.ca***.

Producer Requirements	Producer Benefit	Tools Available/ Support	Approval Required	Timeline Involved
Soil & Water Suitability #1	Certainty of sustainability	Ministry of Agriculture technical services or third party	Irrigation Certificate (agricultural soils)	10 weeks from sample date. *Note: sample date has seasonal dependencies*

Agency Responsible - Irrigation District

To be compliant with all producer requirements needed by the Irrigation District, you must ensure the following requirements are met. If you would like assistance with this section, please contact the appropriate Irrigation District or Irrigation Saskatchewan. The Ministry of Agriculture can assist you with the appropriate contact information 306-867-5500 or email ***irrigation@gov.sk.ca.*** Irrigation Saskatchewan can be reached at 306-867-5669 or ***info@irrigationsaskatchewan.com*****.**

Producer Requirements	Producer Benefit	Tools Available Support	Approval Required	Timeline Involved
Water Allocation – District #1	Agreement is required for producers to receive water from irrigation district infrastructure.	Irrigation District board/ administrator.	Water Service Agreement from the Irrigation District.	Dependent upon water availability and infrastructure capacity from Irrigation District.
Land Control #2	Producer infrastructure is on land for which they have a disposition, giving confidence for the ongoing sustainability of the project.	Producer led; project specific.	Water Service Agreement from the Irrigation District.	Can vary based on application.
Irrigation Saskatchewan #1	Irrigation research, demonstration and extension organization directed by producers.	Publications, research, support.	Legislated to pay the Irrigation Saskatchewan levy.	Can vary based on application.

D. Non-District Irrigator

Non-District/Private Irrigator – a producer who is responsible for their own water supply and does not have shared infrastructure. The producer must receive a water rights license from Water Security Agency.

Note:

1. **Estimated costs can be found in Table 1 (page 18).**
2. **Associated Acts and Regulations can be found in Table 2 (page 19). The corresponding numbers are referenced in the Producer Requirements section of the table.**

Agency Responsible: Ministry of Agriculture

To be compliant with all producer requirements needed by the Ministry of Agriculture, you must ensure the following are met. If you would like assistance with this section, please contact the Ministry of Agriculture at 306-867-5500 or by emailing ***irrigation@gov.sk.ca.***

Producer Requirements	Producer Benefit	Tools Available/ Support	Approval Required	Timeline Involved
Soil & Water Suitability #1	Certainty of sustainability.	Crops and Irrigation Branch technical services or third party.	Irrigation Certificate (agricultural soils).	10 weeks from sample date. *Note: sample date has seasonal dependencies.*
Application and Authorization for Irrigation Development #3	Step 1 - Application - Request to gain approval to develop a point of diversion on Agriculture Crown land. Step 2 - Authorization - Allows construction to begin, allows for Water Security Agency approvals prior to final disposition, habitat mitigation.	Land management specialist supports the producer in navigating the following: Agriculture Crown Land Map viewer and HABISask to complete the Irrigation Development and Authorization Form.	Written authorization from Lands Branch, Ministry of Agriculture.	Can vary based on application.
Miscellaneous use disposition #3	Provides legal authorization with terms and conditions.	Land management specialist.	Miscellaneous Use Licence (once constructed).	Once the As Constructed Survey is complete, to get the disposition in place takes two months for administrative processing.
Consent of Occupant on Occupied Crown Land #3	Reduces the potential for producer conflict.	Land management specialist.	Lessee consent.	Can vary based on application.

Agency Responsible - Ministry of Agriculture

Producer Requirements	Producer Benefit	Tools Available/ Support	Approval Required	Timeline Involved
Environmental Monitor may be required while construction is occurring based on Ministry of Environment or Ministry of Agriculture requirements.	Confirms compliance with regulatory requirements and environmental protection commitments made by proponents. *Note: the condition of the Environmental Monitor may be a condition in the Ministry of Environment Work Authorization.*	Qualifications of Environmental Monitors/ Inspectors online. *https:// publications. saskatchewan. ca/#/ products/102448 .*	Environmental Monitor is a condition of approval granted by Ministry of Environment with land control as per Ministry of Agriculture Irrigation Development Guidelines.	Can vary based on application.
Easement Disposition #3	Provides legal authorization to occupy the parcel of land, with terms and conditions.	Land management specialist. Encourage producer to register the easement on title.	Easement.	Once the As Constructed Survey is complete, to get the disposition in place takes two months for administrative processing.
Vacant Agricultural Land #3 and #4	Compliance with the Duty to Consult policy framework.	Land management specialist.	Duty to Consult clearance provided by Ministry of Agriculture.	Timeline involved is impacted by the requirement of the Duty to Consult and at what level. Could be up to 110 days.
Native Seed #3	Reduce the potential for weed introduction and expansion. Adhering to *The Provincial Lands Regulations.*	Restoration of Saskatchewan's Agricultural Crown Rangelands guide online: *https://www. saskatchewan.ca/business/ agriculture-natural- resources-and-industry/ agribusiness-farmers-and- ranchers/crown-lands/ agricultural-crown-land/ lease-crown-land/leasing- crown-land-policies-and- guidelines* The Native Plant Society of Saskatchewan Native Plant Material and Services Supplier List. Proposed seed blend and seed certificates must be pre-approved.	A native seed blend will be required anytime native prairie is disturbed.	Can vary based on application.

Agency Responsible - Ministry of Agriculture

Producer Requirements	Producer Benefit	Tools Available/ Support	Approval Required	Timeline Involved
Erosion Control #3	Preventing or minimizing erosion will reduce reclamation costs and time to restore the landscape. Helps to stabilize soils and protect the newly constructed infrastructure.	Land management specialist.	Erosion on any slopes must be minimized by maintaining sufficient vegetation or incorporating erosion control products.	Can vary based on application.
Fencing #3	Intended to safeguard the rights of the holder of an agricultural lease, protecting assets and livestock. Will enable revegetation.	Land management specialist.	Replace or repair all fences on the leased lands which have been removed or damaged by the applicant. Wildlife friendly fences are recommended on *Wildlife Habitat Protection Act* and critical habitat lands.	Can vary based on application.
Reclamation Requirements #3		Land management specialist.		Potential of this being a three-to-seven year reclamation process depending on the disturbance and the reclamation requirements.
Ongoing Reclamation Monitoring #3	Ensures successful reclamation of the project site. Ensure that weeds are controlled prior to establishment.	Land management specialist.		May require five to 10 years of monitoring after reclamation.

Agency - Ministry of Environment

To be compliant with all producer requirements needed by the Ministry of Agriculture, you must ensure the following are met. If you would like assistance with this section, please contact the Ministry of Environment.
landssouth@gov.sk.ca

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Project Proposal #3, #5, #6 and #7	Step 1 - Application Request to gain approval to develop a point of diversion on Crown resource land. Step 2 - Authorization Allows construction to begin, allows for Water Security Agency approvals prior to final disposition, habitat mitigation.	Ecological management specialist (Ministry of Environment) supports the producer in navigating the information required for the irrigation project proposal.	Crown land work authorization to do the work.	The timeline involved depends on the complexity of the project and accuracy of information submitted. Once a client completed proposal is submitted approximately 20 business days for review and approval of work authorization.
The Ministry of Environment Disposition for pump site and/ or pipeline #3 and #8	Provides legal authorization with terms and conditions for pipeline location.	Disposition application or easement application is provided with the Crown Land Work Authorization document.	Disposition for pipeline and/or pump site.	The work can proceed with the Work Authorization approval, therefore, this is a land tenure disposition. Dependent on when the producer returns completed forms and director approval of application, then followed by administrative processing.
Vacant Crown Resource Lands #3 and #4	Compliance with the Duty to Consult Legislation.	Ecological management specialist.	Duty to Consult clearance provided by the Ministry of Environment.	Timeline involved is impacted by the requirement of the Duty to Consult and at what level. Could be up to 110 days.

Agency Responsible - Ministry of Environment

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Fish & Wildlife Development Fund Lands NO IRRIGATION OR DEVELOPMENT WILL OCCUR ON THESE LANDS				
Wildlife Habitat Protection Act NO IRRIGATION WILL OCCUR ON THESE LANDS. *Note: Crossing of these lands may be considered with approval.* Must contact the Ministry of Environment #3 and #5	Ensures the protection of the resource, while ensuring legislative compliance by the producer.	Agriculture Crown Land Map Viewer, HABISask/ land management specialist/ecological management specialist/ irrigation technologist.	*Wildlife Habitat Protection Act* authorization.	Timeline involved depends on the complexity of the project and accuracy of information submitted. Once a client completed proposal is submitted approximately 20 business days for the Ministry of Environment review and approval.

Agency Responsible - Ministry of Environment

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Crown Conservation Easement - Management Plan (including site plan, operation plan and restoration plan) NO IRRIGATION WILL OCCUR ON THESE LANDS. Crossing of these lands may be considered with approval. Must contact the Ministry of Environment. #9	Conserve the natural habitat yet allow for specific compatible activities, ensuring legislative compliance.	Permitted and prohibited activities are listed within the Crown Conservation Easement which can be viewed through Information Services Corporation; The Ministry of Environment Habitat Ecologist and HabiSask.	The Ministry of Environment to determine what documentation is required. Work authorization would be issued by the Ministry of Environment. No disposition issued as it is private land.	Timeline involved depends on the complexity of the project and accuracy of information submitted. Once a client completed proposal is submitted approximately 20 business days for the Ministry of Environment review and approval.
Critical Habitat for Federally Designated Species At Risk NO IRRIGATION WILL OCCUR ON THESE LANDS. ***CAUTION*** CASE BY CASE FOR CROSSING. #6 and #10		HABISask, the Ministry of Environment Activity Restrictions Guidelines can be found online.	Crown land clearance or *Wildlife Habitat Protection Act* authorization from the Ministry of Environment.	Timeline involved depends on the complexity of the project and accuracy of information submitted. Once a client completed proposal is submitted, approximately 20 business days for the Ministry of Environment review and approval.
Identification of Species with Conservation Concern on private or Crown administered lands #6 and #11	Detect and mitigate impacts to rare and sensitive species and their habitats; protecting producers from breach of legislation. Mitigation may impact timing of construction.	Activity Restrictions Guidelines; HabiSask and ecological management specialist.	If required - Species Detection Survey Research Permit issued by Wildlife Branch, Ministry of Environment.	Dependent on time of year when a survey can be completed and the results assessed.

Agency Responsible - Water Security Agency

To be compliant with all producer requirements needed by the Water Security Agency, you must ensure the following are met. If you would like assistance with this section, please contact the Water Security Agency at 1-866-727-5420 or by emailing client.service@wsask.ca.

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Water Allocation and Approval of Water Diversion Works #12	Ensures project complies with regulatory requirements for the diversion and use of water prior to construction and authorizes construction at the water source for WSA (other authorizations may also be required). Includes stringent land control requirements. May be required for program funding.	Water Security Agency agrologist, Water Security Agency approvals technologist.	Approval to Construct.	Three weeks from client submission of complete application information.
	This allows for the sustainability of the works to stay with the land title.	Water Security Agency agrologist, Water Security Agency approvals technologist.	Approval to operate works.	Three weeks from client submission of complete application information.
	Provides volume and availability of water allocation, preventing negative impacts to other users and other water management objectives. KEY: Water availability needs to be determined to ensure the project can move forward.	Water Security Agency agrologist, Water Security Agency approvals technologist, Water Security Agency hydrology department.	Water Rights Licence.	Timelines can vary depending on water source and time to complete hydrology studies.
Drainage Approval for Surface Water Drainage (where required). #12	Provides approval for draining of land as required by the Irrigation Certificate.	Water Security Agency agriculture water management, qualified persons.	Drainage approval.	One month to issue the approval once client submission of complete application received.
Land Control for Drainage Purposes (Where drainage is required). #2 and #12	Producer infrastructure is on land that they have a disposition, giving confidence for the ongoing sustainability of the project.	Producer led; project specific.	Water Security Agency infrastructure/ lands.	Client dependent.

Agency Responsible - Water Security Agency

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Aquatic Habitat Protection Permit for Intake *Note: May be required by Ministry of Agriculture and Ministry of Environment administered lands* #13	A legislated requirement to do work within a bed, bank and boundary of a water supply to ensure appropriate construction methods are utilized within provincial water bodies.	Water Security Agency agrologist, Aquatic Habitat Protection Permit specialist.	Aquatic Habitat Protection Permit.	Up to 12 weeks, following client submission of completed application (seasonally timelines vary).

Agency Responsible - Rural Municipalities

Bylaws and contact information vary by rural municipality. Please contact you local rural municipality if applicable.

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Rural municipality road allowance (developed or undeveloped) Each rural municipality has requirements and bylaws related to development. *Note: Producers need to understand if land access is required this is the responsibility of the producers to work with the appropriate rural municipality to gain the land control to proceed with development. No government ministry or agency is involved in this process.* #14 and #15	To allow for the long-term sustainability of the project.	Rural Municipality Maps, rural Municipality Bylaws.	Agreement. *Note: Additional approval from rural municipality.*	Can vary based on application.

Agency Responsible - Ministry of Parks, Culture, and Sport
Heritage Requirements

To be compliant with all producer requirements needed by the Ministry of Parks, Culture and Sport, you must ensure the following requirements are met.

If you would like assistance with the Heritage section, please contact the Ministry of Parks, Culture and Sport, Heritage Branch at 306-787-2817 or by emailing ***arms@gov.sk.ca***.

If you would like assistance with the Parks section, please contact Rick Stilling, Landscape Management Specialist at 306-933-7933 or by emailing ***rick.stilling@gov.sk.ca.***

Producer Requirements	**Producer Benefit**	**Tools Available/Support**	**Approval Required**	**Timeline Involved**
Heritage Resource Screening and Review Referral Form. #15	Ensures the protection of heritage resources and provides protection to the producer from breaching legislation by inadvertently disturbing heritage sites.	Developers' Online Screening Tool: *https://www.saskatchewan.ca/residents/parks-culture-heritage-and-sport/heritage-conservation-and-commemoration/archaeology/developers-online-screening-tool* Submit Your Land and Resource Proposal for Heritage Review: *https://www.saskatchewan.ca/residents/parks-culture-heritage-and-sport/heritage-conservation-and-commemoration/archaeology/submit-your- land-and-resource-proposal- for-a-heritage-review*	Developers' Online Screening Tool -- response indicates if the project will receive immediate heritage clearance or requires submission for heritage review. (No submission required if Tool gives heritage clearance). Submission to Heritage office required. Heritage review response indicates if the project will receive heritage clearance or must undergo a Heritage Resource Impact Assessment.	The Developers' Online Screening Tool yields an immediate response. Submission to Heritage office (with all the appropriate information) would yield a response within two to four weeks.

Agency Responsible - Ministry of Parks, Culture, and Sport

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Heritage Resource Impact Assessment *Note: Not applicable if not required during the heritage review process.* #15	Ensures the protection of heritage resources and provides protection to the producer from breaching legislation by inadvertently disturbing heritage sites.	Completing a Heritage Resource Impact Assessment Requirement: *https://www.saskatchewan.ca/residents/parks-culture-heritage-and-sport/heritage-conservation- and-commemoration/archaeology/completing-a-heritage-resource-impact-assessment-requirement* List of Archaeological and Palaeontological Consultants: *https://publications.saskatchewan.ca/#/products/84403*	Heritage Clearance - includes the details of the HRIA results and indicates if the project will receive heritage clearance or if further assessment/ mitigation measures are required.	Average between one to three months.
Contact the Park Manager #16	Provides options for acceptable locations.	Guideline Document project proponents should be used to ensure they provide all the information required to fully review/ assess the proposal. Providing complete information speeds up the review process.		Can vary based on application.
Contact the Landscape Protection Unit #16	Provide an outline of the Work Authorization process and details regarding the information required to assess the proposal that must be submitted. The Landscape Protection Unit will produce the Work Authorization that the park manager will sign and provide to the producer.	Provide a copy of the Guideline Document to the proponent to help initiate the process. The producer will be referred to the park manager to discuss the project to ensure that any initial planning done by the producer or her/ his representative, will not have to be re-stated because of park level considerations that result in the initial site selection being unacceptable.	Work Authorization Miscellaneous Use Lease (Max 21 years). Easement is required for crossing Park lands (Max 21 years).	20 working days once all information is received. Can take several weeks.

Agency Responsible - Technical Safety Authority of Saskatchewan

To be compliant with all producer requirements needed by the Technical Safety Authority of Saskatchewan, you must ensure the following are met. If you would like assistance with this section, please contact the Technical Safety Authority of Saskatchewan at 1-866-530-8599 or by visiting ***www.tsask.ca.***

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Tsask: Electrical safety in and around water. #17	All irrigation pumps where the voltage exceeds 150 volts to ground and are installed in or on bodies of water must follow the rules of the Canadian Electrical Code and the Saskatchewan Electrical Interpretations.	TSask	Permits potentially required, approvals required.	Varies.

Agency Responsible - Titled Landowners

To be compliant with all producer requirements needed by the titled landowners, you must ensure the following are met. If you would like to discuss requirements, please contact the Ministry of Agriculture's Crops and Irrigation Branch at 1-306-867-5500 or by emailing ***irrigation@gov.sk.ca.***

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Private Lands - crossing	Confirmation of project placement and routing.	Information Services Corporation. (Searches for owner name are free with an online account.)	Written agreement to cross or utilize land.	This process is client driven.

Agency Responsible - Irrigation Saskatchewan

To be compliant with all producer requirements needed by Irrigation Saskatchewan, you must ensure the following are met. If you would like assistance with this section, please contact Irrigation Saskatchewan at 1-306-867-5669 or by emailing *info@irrigationsaskatchewan.com*.

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Irrigation Saskatchewan #1	Irrigation research, demonstration and extension organization directed by producers.	Publications, research, support.		Annual billing.

Agency Responsible - Ministry of Highways and Infrastructure

To be compliant with all producer requirements needed by the titled landowners, you must ensure the following are met. If you would like assistance with this section, please contact the Ministry of Highways at 1-844-SK-HIWAY (1-844-754-4929).

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Ministry of Highways Crossing Agreement. *Note: Producers need to understand that if land access is required that this is the responsibility of the producers to work with the Ministry of Highways to gain the land control to proceed with development.* #18	Protecting the producer from penalties through the legislation where roadside development permits are required for any work within the 90 metres from the right-of-way of a provincial highway.	Template, Application Guide and Example Drawing for Pipeline Permit Application online: *https://www.saskatchewan.ca/business/transportation-and-road-construction/apply-for-a-roadside-development-permit*	Roadside Development Permit (Pipeline Permit Application) *Note: Ministry of Agriculture Irrigation Techs to complete crossing drawings/ plans*	Can vary based on application.

Agency Responsible - Canada Pacific, Canadian National Railway and Kansas City Southern Rail

To be compliant with all producer requirements needed by Canada Pacific and Kansas City Southern Rail, you must ensure the following are met. If you would like assistance with this section, please contact the Ministry of Agriculture's Crops and Irrigation Branch at 1-306- 867-5500 or by emailing ***irrigation@gov.sk.ca*.**

Producer Requirements	Producer Benefit	Tools Available/Support	Approval Required	Timeline Involved
Canada Pacific, Canadian National Railway and Kansas City Southern Rail; any short line rail system - Crossing Agreement *Note: Producers need to understand that if a crossing agreement is required that this is the responsibility of the producers to work with the short line railway to gain the crossing agreement in order to proceed with development.* #19	Ensure that pipeline crossings under Railways are installed, renewed and maintained in a safe manner.	Pipeline Installation Procedures shall be in strict conformance with all federal, provincial, and local safety regulations. General requirements and plans and design requirements are outlined in Appendix 'A' document online. *https://tc.canada.ca/en/ rail-transportation/standards/ standards-respecting-pipeline-crossings-under-railways*	Written approval from the railway is required.	Can vary based on application.

Table 1 - Estimated Costs

Estimated costs for various activities within the Irrigation Development process. Please note all costs are subject to change and are the estimated costs at the time of publishing.

Producer Requirements	Estimated Cost	Ministry or Agency Responsible	Reference Page
Soil and Water Suitability	$2,310/quarter	Ministry of Agriculture, Crops and Irrigation Branch	5 or 6
Water Allocation – District	Cost is variable dependent on: District sign-on fee and annual per acre fee.	Irrigation District	5
Irrigation Saskatchewan Fee	$1.75/acre	Irrigation Saskatchewan	16
Miscellaneous Use Disposition	$200 issuance fee (set up) + $40 (annual rental) for a one- acre site or portion thereof; the balance of the acreage to be charged at the appropriate ag rental rate.	Ministry of Agriculture, Lands Branch	6
Easement Disposition	$200 issuance fee (to set up the disposition) +$1,100 /acre (one time charge).	Ministry of Agriculture, Lands Branch	7
Native Seed	Examples (subject to change due to availability): Northern -- $17.48/lb., Western -- $25.25/lb., June Grass -- $41.93/lb., Wildrye -- $14.68/lb., Needle & Thread -- $167.10/lb.	As requested	7
Project Outline	Crown land work authorization fee $200 plus GST (type of permit). *Note: if hiring third party to assist with preparation of project proposal costs could increase.*	Ministry of Environment	9
Ministry of Environment Disposition for pump site and/or pipeline	$200 plus GST as well as fee for miscellaneous use permit or fee for hectares for easement. Miscellaneous use fee for four hectares is $312, excess of over four hectares is $176/ hectare. Easement is a one-time fee of $410/hectare.	Ministry of Environment	9
Water Allocation and Approval of Water Diversion Works	Up to $1,500/project.	Water Security Agency	12
Heritage Resource Impact Assessment (where required)	Cost can range between $5,000 and $10,000 per project. This cost is for the private consultant.	Parks, Culture and Sport	15
Easement	One-time charge for buried lines but are charged annually for surface lines.	Parks, Culture and Sport	15

Table 2 - Associated Acts and Regulations

Associated acts, regulations and codes as per the Irrigation Development process.

Noted as :#XX throughout the document	Legislation
1	*The Irrigation Act, 2019*
2	*The Trespassing to Properties Act*
3	*The Provincial Lands Act, 2016* (and associated policy)
4	First Nation and Métis Consultation Policy framework
5	*The Wildlife Habitat Protection Act*
6	*The Wildlife Act, 1998*
7	The Activity Restrictions Guidelines
8	*The Crown Resource Land Regulations, 2019*
9	*The Conservation Easements Act*
10	*Species at Risk Act* (Federal)
11	*Migratory Birds Convention Act*
12	*The Water Security Act*
13	*The Environmental Management and Protection Act, 2010*
14	*The Municipalities Act*
15	*The Heritage Property Act, 1980*
16	*The Parks Act*
17	Canada Electrical Code/Saskatchewan Electrical Interpretations
18	*The Highways and Transportation Act, 1997*
19	*The Railway Safety Act*

For more information, please contact:

Ministry of Agriculture Irrigation Unit, Crops and Irrigation Branch
Telephone Number: 1-(306)-867-5500
Email: ***irrigation@gov.sk.ca***
Mailing Address:
PO Box 609, 410 Saskatchewan Ave. West
OUTLOOK SK S0L 2N0