

Release Notes

IRIS Version 6.03

Release Date: January 23, 2020

<i>Release Notes Publication Date</i>	<i>Notes and Changes Made</i>
January 23, 2020	Initial Release

About

This release is to inform operators that Step 2 of the new IRIS Pipeline Module is being implemented on January 23, 2020. At industry's request, the module has been introduced in two steps:

Step 1 Pipeline Module "Soft Launch" – July 15, 2019

On July 15, 2019, following 18 months of consultation with an industry Business Change Advisory Group, Energy and Resources (ER) implemented a new Pipeline Module in IRIS that replaced all previous manual pipeline applications.

In Step 1, only ER staff were given ability to enter applications in IRIS. Operators received view only access that enabled them to view pipeline approvals, notifications and obligations and submitted interim application forms that were entered by ER.

There were no flowline licensing requirements in Step 1.

Step 2 Full Pipeline Module "Go-live" – January 23, 2020

Flowline licensing requirements are in force and the full pipeline module capacity will be available to Industry for all pipelines and flowlines.

As of January 23, 2020, the interim applications will be not be accepted and industry must apply directly into IRIS. A new Directive PNG034: Saskatchewan Pipelines Code and Pipelines Administration and Licensing Regulations (PALR) provide legal authorities for the redesigned pipeline programs and *The Pipelines Regulations, 2000* are repealed. A new Pipeline Licensing User Manual provides guidance for operators using the module.

What's changed?

Automation of Applications

Pipeline applications and reporting must be submitted by operators in the IRIS Pipeline Module and their assessment by ER will also be performed in IRIS.

Risk Informed Decision-Making

The Pipeline Module's decision rules are risk based. Lower risk applications will be immediately approved where higher risk applications will go non-routine and receive further review by an ER SME. SMEs will only review aspects of the application related to the reasons it went non-routine. If deemed necessary, the SME may require additional information from the operator in order to assess the application and can place conditions or obligations on its approval.

The automated risk rules that determine if an application is routine or non-routine are configurable. This will allow ER to adjust rules to optimize our ability to scrutinize high risk applications in accordance with the level of SME resources we have available. Risk rule changes could include turning rules on or off, changing the threshold where a rule causes an application to go non-routine or establishing new risk rules.

If a risk rule change is expected to have a high impact on industry (e.g. an increase of non-routine applications > 5%), ER will hold a formal consultation with operators to ensure that the impact of the change is fully understood and its implementation is appropriately managed. In the case of changes with medium level impacts (e.g. increase in non-routine applications < 5%), consultations may be undertaken through less formal processes. Low impact changes will usually be made without consultations. ER will strive to ensure adequate time is provided for industry to prepare for changes to risk rules before they come into force.

Flowline and Previously Exempt Pipelines

On January 20, 2020, operators may licence new and existing flowlines if they wish. New flowline applications will be submitted individually in the new module and a bulk [Retroactive Licensing Template](#) process has been designed for licensing existing flowlines and previously exempt pipelines. Flowlines can be licensed retroactively with less information than is required for new flowline applications.

Licensing of new flowlines is not compulsory for the first year after Go Live, however, as of **January 20, 2021**, operators must licence any new flowline before it is built.

Retroactive licensing for all flowlines and previously exempt pipelines must be completed within four years of the Step 2 Go Live, that is, **January 20, 2024**. Any flowlines or previously exempt pipelines that are not licensed by that date will be subject to administrative penalties as set out in The Pipelines Act, 1998 and The Pipelines Administration and Licensing Regulations.

Spatial Data on Pipelines

As of Go Live, spatial information is now required for all new pipeline licence applications. Operators must also provide spatial data on all currently licensed pipelines by **January 20, 2022**, unless they already provided that information in the Step 1 “Soft Launch” conversion. There are also spatial data requirements for retroactively licensed flowlines and previously exempt pipelines, which are explained in the Pipeline Licensing User Manual.

Security and Permission Sets

Changes were made to IRIS permission sets as follows:

***Note:** If a user is already assigned to the below permission set, they will automatically receive access to the new function.

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Industry

New Permissions **		
Permission Sets	Permissions ADDED **	Function
<ul style="list-style-type: none"> I.INF.Pipelines.Administrator-3.1 	<ul style="list-style-type: none"> Infrastructure.Base Infrastructure.Notification.PL_OBLIG_ADD_CHG.Receive Infrastructure.Notification.SEGEXPIRED.Receive Infrastructure.Notification.SEGEXPIRING.Receive Infrastructure.PipelineAuthorization.WithdrawAmendment Infrastructure.PipelineAuthorization.WithdrawConstruct Infrastructure.PipelineLicence.AssociatedDocuments.Maintain Infrastructure.PipelineLicence.AssociatedDocuments.ViewConfidential Infrastructure.PipelineLicence.ExternalApprovals.View Infrastructure.PipelineLicence.FieldNotification.Submit 	<ul style="list-style-type: none"> Permission to access the Infrastructure Application - primarily used for menu item Ability to receive notifications of type 'Pipeline Obligations Added/Changed' Ability to receive notifications of type 'Pipeline Segments Expired' Ability to receive notifications of type 'Pipeline Segments Expiring Soon' Ability to withdraw an amendment authorization (ex. an Approved Liner Install/Removal, Removal, Replace/Reroute is no longer wanted) Ability to withdraw a construction authorization (i.e. sets all segments to Cancelled - Not Constructed) Can maintain(add/remove) attachments associated with given Pipeline Licence Can view confidential attachments associated with given Pipeline Licence Ability to view external approvals on a pipeline licence Ability to submit field notifications on a pipeline licence

	<ul style="list-style-type: none"> ▪ Infrastructure.PipelineLicence.FieldNotification.ViewDetail ▪ Infrastructure.PipelineLicence.FieldNotification.Withdraw ▪ Infrastructure.PipelineLicence.IndustryNumberEdit ▪ Infrastructure.PipelineLicence.LicenceSplit ▪ Infrastructure.PipelineLicence.NameEdit ▪ Infrastructure.PipelineSegment.AbdDis.Submit ▪ Infrastructure.PipelineSegment.AsBuilt.Submit ▪ Infrastructure.PipelineSegment.IndustryPipelineSegmentReferenceNumberEdit ▪ Infrastructure.PipelineSegment.LastFlowOrDepressureDateEdit ▪ Infrastructure.PipelineSegment.Liner.ViewHistorical ▪ Infrastructure.PipelineSegment.LinerInstallationDateEdit ▪ Infrastructure.PipelineSegment.LinerRemovalDateEdit ▪ Infrastructure.PipelineSegment.PIEnvironmentWatercourseApprovalTypeEdit ▪ Infrastructure.PipelineSegment.PressureTest.Add ▪ Infrastructure.PipelineSegment.PressureTest.Delete ▪ Infrastructure.PipelineSegment.PressureTest.Edit ▪ Infrastructure.PipelineSegment.PressureTest.ViewDetails ▪ Infrastructure.PipelineSegment.Repairs.Add ▪ Infrastructure.PipelineSegment.Repairs.Edit ▪ Infrastructure.PipelineSegment.SegmentConstructionDateEdit ▪ Infrastructure.PipelineSegment.SegmentRemovalDateEdit 	<ul style="list-style-type: none"> ▪ Ability to view the detailed information for field notifications on a pipeline licence ▪ Ability to withdraw field notifications on a pipeline licence ▪ Ability to perform licence industry number edit ▪ Ability to perform a licence split on a pipeline licence ▪ Ability to perform licence name edit ▪ Can abandon or discontinue Pipeline Segments ▪ Can Maintain As Built Status on Segments ▪ Ability to perform licence segment reference number edit ▪ Ability to perform licence segment last flow or depressed date edit ▪ Can View historical liners ▪ Ability to perform licence segment liner installation date edit ▪ Ability to perform licence segment liner removal date edit ▪ Ability to perform licence segment environment watercourse approval type edit ▪ Can Add Pressure Test for Pipeline Segments ▪ Can Delete Pressure Test for Pipeline Segments ▪ Can Edit Pressure Test for Pipeline Segments ▪ Can View Details of the Pressure Tests including viewing on map for Pipeline Segments ▪ Can Add Repairs for Pipeline Segments ▪ Can Edit Repairs for Pipeline Segments ▪ Ability to perform licence segment construction date edit ▪ Ability to perform licence segment liner removal date edit
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	<ul style="list-style-type: none"> ▪ WFI.Application.PIPELINELO.Applicant ▪ WFI.Application.PIPELINEREACT.Administrator.Industry ▪ WFI.Application.PIPELINEREACT.Applicant ▪ WFI.Application.PIPELINEREMOVAL.Administrator.Industry ▪ WFI.Application.PIPELINEREMOVAL.Applicant ▪ WFI.Application.PLLICENCEAMEND.Administrator.Industry ▪ WFI.Application.PLLICENCEAMEND.Applicant ▪ WFI.Application.PLLINERINSTALL.Administrator.Industry ▪ WFI.Application.PLLINERINSTALL.Applicant ▪ WFI.Application.PLLINERREMOVAL.Administrator.Industry ▪ WFI.Application.PLLINERREMOVAL.Applicant ▪ WFI.Application.PLSEGMENTAMEND.Administrator.Industry ▪ WFI.Application.PLSEGMENTAMEND.Applicant ▪ WFI.Application.SEGRPLCREROUTE.Administrator.Industry ▪ WFI.Application.SEGRPLCREROUTE.Applicant ▪ WFI.Application.SEGRPLCREROUTE.Obligation.View 	<ul style="list-style-type: none"> ▪ Permission to create 'Pipeline Licence Application' ▪ Industry Administrator for 'Pipeline Segment Reactivation Application' ▪ Permission to create 'Pipeline Segment Reactivation Application' ▪ Industry Administrator for 'Pipeline Segment Removal Application' ▪ Permission to create 'Pipeline Segment Removal Application' ▪ Industry Administrator for 'Pipeline Licence Data Amendment Application' ▪ Permission to create 'Pipeline Licence Data Amendment Application' ▪ Industry Administrator for 'Pipeline Liner Install Application' ▪ Permission to create 'Pipeline Liner Install Application' ▪ Industry Administrator for 'Pipeline Liner Removal Application' ▪ Permission to create 'Pipeline Liner Removal Application' ▪ Industry Administrator for 'Pipeline Segment Data Amendment Application' ▪ Permission to create 'Pipeline Segment Data Amendment Application' ▪ Industry Administrator for 'Pipeline Segment Replace Reroute Application' ▪ Permission to create 'Pipeline Segment Replace Reroute Application' ▪ Permission to view obligations during 'Pipeline Segment Replace Reroute Application' approval.
I.INF.Pipelines.Maintain-3.2	<ul style="list-style-type: none"> ▪ Infrastructure.Base 	<ul style="list-style-type: none"> ▪ Permission to access the Infrastructure Application - primarily used for menu item

	<ul style="list-style-type: none"> ▪ Infrastructure.Notification.PL_OBLIG_ADD_CHG.Receive ▪ Infrastructure.Notification.SEGEXPIRED.Receive ▪ Infrastructure.Notification.SEGEXPIRING.Receive ▪ Infrastructure.PipelineAuthorization.WithdrawAmendment ▪ Infrastructure.PipelineAuthorization.WithdrawConstruct ▪ Infrastructure.PipelineLicence.AssociatedDocuments.Maintain ▪ Infrastructure.PipelineLicence.AssociatedDocuments.ViewConfidential ▪ Infrastructure.PipelineLicence.ExternalApprovals.View ▪ Infrastructure.PipelineLicence.FieldNotification.Submit ▪ Infrastructure.PipelineLicence.FieldNotification.ViewDetail ▪ Infrastructure.PipelineLicence.FieldNotification.Withdraw ▪ Infrastructure.PipelineLicence.IndustryNumberEdit ▪ Infrastructure.PipelineLicence.LicenceSplit ▪ Infrastructure.PipelineLicence.NameEdit ▪ Infrastructure.PipelineSegment.AbdDis.Submit ▪ Infrastructure.PipelineSegment.AsBuilt.Submit ▪ Infrastructure.PipelineSegment.IndustryPipelineSegmentReferenceNumberEdit ▪ Infrastructure.PipelineSegment.Liner.ViewHistorical 	<ul style="list-style-type: none"> ▪ Ability to receive notifications of type 'Pipeline Obligations Added/Changed' ▪ Ability to receive notifications of type 'Pipeline Segments Expired' ▪ Ability to receive notifications of type 'Pipeline Segments Expiring Soon' ▪ Ability to withdraw an amendment authorization (ex. an Approved Liner Install/Removal, Removal, Replace/Reroute is no longer wanted) ▪ Ability to withdraw a construction authorization (i.e. sets all segments to Cancelled - Not Constructed) ▪ Can maintain(add/remove) attachments associated with given Pipeline Licence ▪ Can view confidential attachments associated with given Pipeline Licence ▪ Ability to view external approvals on a pipeline licence ▪ Ability to submit field notifications on a pipeline licence ▪ Ability to view the detailed information for field notifications on a pipeline licence ▪ Ability to withdraw field notifications on a pipeline licence ▪ Ability to perform licence industry number edit ▪ Ability to perform a licence split on a pipeline licence ▪ Ability to perform licence name edit ▪ Can abandon or discontinue Pipeline Segments ▪ Can Maintain As Built Status on Segments ▪ Ability to perform licence segment reference number edit ▪ Can View historical liners
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I.PL.Obligation.Configuration.View	<ul style="list-style-type: none"> ▪ Pipeline.Obligation.Configuration 	<ul style="list-style-type: none"> ▪ Permission to view Pipeline Configuration
I.PL.Obligation.Notification	<ul style="list-style-type: none"> ▪ Infrastructure.Notification.PL_OBLIG_ADD_CHG.Receive ▪ Notification.User.Preferences.Maintain ▪ Notification.View 	<ul style="list-style-type: none"> ▪ Ability to receive notifications of type 'Pipeline Obligations Added/Changed' ▪ Capability to maintain your notification preferences ▪ Capability to view and search for notifications
I.PL.Obligation.Submit	<ul style="list-style-type: none"> ▪ Infrastructure.Base ▪ Infrastructure.Notification.PL_OBLIG_ADD_CHG.Receive ▪ Infrastructure.Notification.SEGEXPIRED.Receive ▪ Infrastructure.Notification.SEGEXPIRING.Receive ▪ Notification.User.Preferences.Maintain ▪ Notification.View ▪ Pipeline.Obligation.Fulfill.NotifyWhenComplete.Submit 	<ul style="list-style-type: none"> ▪ Permission to access the Infrastructure Application - primarily used for menu item ▪ Ability to receive notifications of type 'Pipeline Obligations Added/Changed' ▪ Ability to receive notifications of type 'Pipeline Segments Expired' ▪ Ability to receive notifications of type 'Pipeline Segments Expiring Soon' ▪ Capability to maintain your notification preferences ▪ Capability to view and search for notifications ▪ Permission to Fulfill Pipeline Obligation records with a fulfillment type of 'Notify When Complete'

Release Notes

Contact Us

The Ministry of the Energy and Resources Service Desk is available Monday-Friday, 8 AM-5 PM CST, excluding holidays.

For any assistance, please contact:

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ER.ServiceDesk@gov.sk.ca