

FELIX GeoSpatial Field Operations Management System

- GeoSpatial Field Operations Suite
- Oil Field Inspections
- Direct Wireless Reporting to GIS

Safety & Integrity Inspections

Cathodic Protection

Depth to Cover

Online Training / Safety Processes

Real-time Metadata Synchronization

About FELIX

FELIX (GeoSpatial Field Operations Management System, Operational Online & Offline) is powerful field work order system designed for Pipeline business. FELIX connects seamlessly with PipeLink which creates work orders for all pipeline work and inspections and receives back the reports on a Geospatial GIS system. Field crews can create and receive work orders such as safety and integrity inspection, Cathodic protection, or Depth to cover via wireless access and complete the work order on site with GIS raw data and synchronize with PipeLink data server at real time.

Main Functions:

- Wireless field reporting of Asset Information in real-time
- Dynamic Reporting of any field activity in real-time
- Coordination of field crew

Field Inspections Tools:

- Geo-referenced Training & Safety Procedures
- PipeLink Work Order & One Call Synchronizing
- Pipeline Asset GIS Viewer
- Electronic Drawing
- As Built Mapping and Field Redlining
- Incident Reporting & Damage Investigations
- Historical Damages Records
- Field Procedures & Training Work Order Completion



Field GIS & Asset Management System

Selected Project: [Dropdown] Load

Datasets

Layers

- Pilot
- w_PressureDistrictExisting any
- sw_ManagementPond any
- SDW_pinParcel
- SDW_trpRoadYork
- sw_StormwaterMain any
- ww_WastewaterMain any
- AssumptionArea any
- w_Watermain any
- sw_Culvert any
- sw_CatchbasinLead any
- sw_Catchbasin_any
- w_Node any
- w_SamplingStation any
- w_CurbStop any
- sw_Manhole any
- ww_PumpingStation any
- ww_Pump any
- w_Valve any
- sw_DischargePoint any
- w_Hydrant any
- IlluminationV/S any
- ww_Manhole any
- Built_AS

Summary

Item Name: Point

Type: 43.9684719329229

Latitude: 43.9684719329229

Longitude: -79.373670686314

Information

AncillaryR: *****

ASSET_ID: AK07

INSTALL_DA: 20150501

ELEVATION: *****

DIAMETER: 400.01

DIAMETER: 600

WS_STREET: Bert Tail Lane

WS_PROJECT: W0502802

WS_FEATURE: 00000000

Enabled: T

CB_TYPE: Catchbasin

WS_FEATU_1: 00000000

WS_LAST_ED: *****

created_us: AJAY

created_da: 20150513

last_edit: AJAY

last_edit_1: 20150513

Close

Metadata Information

Assets & Layers

Metadata Information

Field Work Order Management

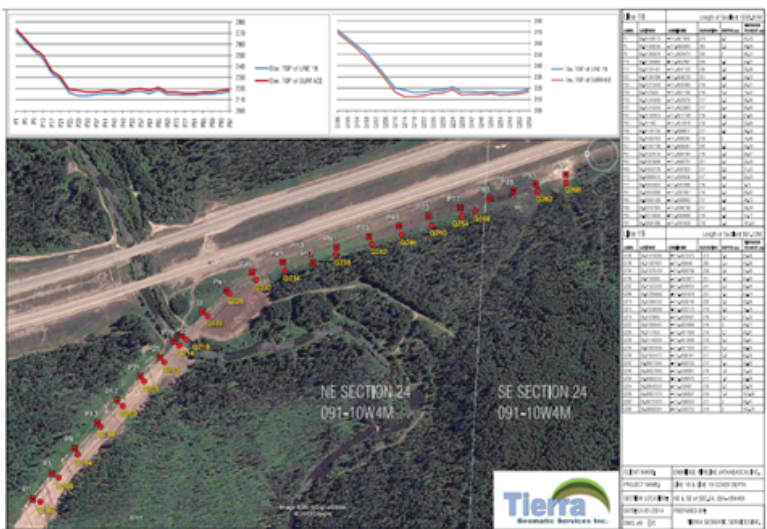
Ticket# 20163915768

Ticket Info Map Forms Site Photos Field Comments Review

Add Photo

Damage images attached

Field Damage Inspection



Field Work Order Reports

Ticket ID	Ticket Type	Ontario One Call	Orig. Due	Due	Exp. for	Complete	Block Codes	Contractor	Location	City
20163915768	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	WEDMAN LAKE	MORNING
20163915769	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915770	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915771	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915772	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915773	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915774	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915775	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915776	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915777	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915778	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915779	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915780	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915781	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915782	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915783	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915784	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915785	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915786	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915787	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915788	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915789	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915790	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915791	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915792	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915793	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915794	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915795	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915796	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915797	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915798	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
20163915799	AKRTI	Ontario One Call	2016-09-15	2016-09-29	2016-09-11		10000000	HEINRICH HONKE	DUNDAS WAY	MORNING
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