



CENOZON | Pipeline Integrity Risk Manager



Protect Your Assets During Water Flow Events

The HydroFlow hazard management program assists upstream pipeline operators and pipeline integrity management teams in identifying and efficiently managing hazards resulting from river erosion and/or abnormal stream flow conditions.

- Monitors abnormal water flow events in AB & BC
- Automatic daily email notifications

- Flow conditions are updated in real-time
- Define your own flow-level tolerance
- Provides easy-reference online maps with flow guage and asset details - all in one place



"HydroFlow syncs and visualizes the data I need in one place. When I receive a notification, I can quickly assess the situation and dispatch required resources if necessary."

Current Cenozon Client, Operations Manager

Automation and Confidence

The program automatically integrates with the existing PIRM application and third party databases. Flow conditions are updated in real-time and compared to user-defined thresholds for flow levels and/or river heights.



Be Prepared During Unusual Flow Events

The software enables you to define thresholds for tolerance of flow level and water depths per gauge, which reduces time spent reviewing conditions. When conditions have exceeded your specified acceptable range, you'll receive an automatic email notification so you can quickly review historical trends and current conditions to assess if further action is required. Should an incident occur, your team will have accurate records for regulatory and compliance requirements.



Visualize and Understand Your Risk

HydroFlow is available through our PIRM software's Geo-Hazard module in an easy-to-use web mapping application with real-time data capture. Now you'll be able to enhance the data visualisation of your pipeline water crossings and flow gauge assets in one place.