

Happy New Year from ProACTIVE Planning! We have continued to evolve and adapt to an ever-changing energy and development environment. In the spirit of maintaining our integrity-based approach, we are excited to share some updates on our work and what's next for us and our clients!

2021 IN REVIEW ...

CSA Z663 Education Sessions

The importance of CSA Z663-18 "Land Use Planning in the Vicinity of Pipeline Systems" extends beyond the Standard itself. It's about improving the processes and relationships with municipalities and obtaining the information needed to properly meet regulatory obligations related to development. ProACTIVE was thrilled to work alongside the Canadian Energy Pipeline Association (CEPA), with the support of the CER and CSA, to deliver education sessions to municipalities and planning institutes across Canada on the topic of implementing Z663-18.

From Toronto to Burnaby and everywhere in between, over 20 sessions, 600 registrants, hundreds of comments and feedback, and most importantly, increased awareness of the issues facing stakeholders in the vicinity of pipeline systems.



Class Location Predictive Assessments

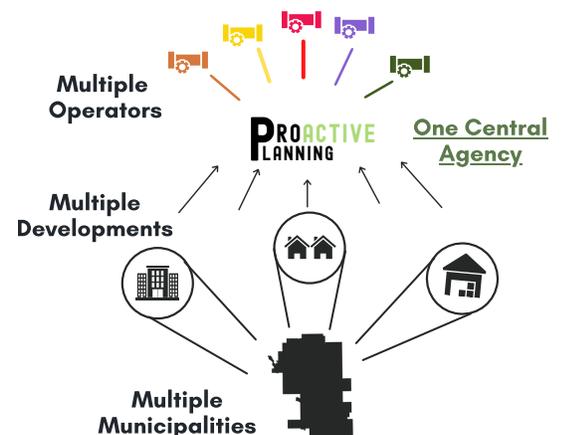
ProACTIVE has completed over 110 Class Location Predictive Assessments, totaling over **10,000 kilometers** of infrastructure in urban and rural areas across Canada. Reporting has identified over 9,000 new and future dwellings within the class assessment area of our clients' infrastructure. We identified over 200 urban development projects and over 100 major transportation and utility projects that may have damage and class implications. These findings enable our clients to effectively capitol plan for upgrades, satisfy their regulatory filing requirements and proactively collaborate on development.



Industry Wide Land Use and Development Monitoring Program

For 3 years, ProACTIVE has employed its proprietary monitoring program to manage and respond to development notifications for pipeline operators. ProACTIVE recognized the need for a more efficient, cost-effective, and consistent solution with the intention of **reducing the resources** and for pipeline operators and municipal stakeholders.

Our Industry-Wide Land Use and Development Monitoring Program is a single central agency shared resourcing program that provides filtering, notification, collaboration, and management of development notifications and land use monitoring for pipeline operators.



Conference Presentations

2021 Banff Pipeline Workshop

ProACTIVE discussed how operators' desire to have better alignment with Z662 class requirements depends on and is underscored by Z663's own success and proper implementation.

Alberta Professional Planners Institute

ProACTIVE discussed the issues facing operators, the impetus, and the implementation of Z663-18. The presentation bridged a major gap for planners in Alberta that implement the plans have a direct impact on pipeline infrastructure.

EAPUOC 2022 Safety Seminar and Trade Show

The Edmonton Area Pipeline and Utility Operators' Committee has invited ProACTIVE to present our solutions at their event: the 2022 Safety Seminar and Trade Show. The team is very excited to meet more industry representatives and continue to educate and inform about the issues of land use planning and development near pipeline infrastructure.



"Z663 isn't regulated, why should we implement it?"

We've heard this from operators and development stakeholders alike. With so many regulations and statutory guidelines, it's a valid question. So why does ProACTIVE go to every length to stress the importance of implementing Z663? The widespread issues that led to Z663's inception directly impact so many critical programs and regulations for both operators and development stakeholders. Z663 is about communication, collaboration, and better management of land use planning and development workflows between operators and development stakeholders. For operators, the trickle-down effect of improper collaboration leads to **costly resources** impacting Damage Prevention, Pipeline Integrity, Public Awareness, and overall brand integrity and social license. This happens all the time and can almost always be traced back to not knowing about development before it happens. Development stakeholders are VERY important stakeholders for operators. When they experience issues with pipelines that could have been prevented, it leads to damaged relationships. This is why we should implement Z663...because in a world where a pipeline operator's reputation is constantly scrutinized, implementing the best practices of Z663 is a critical effort to protect reputational integrity and build stronger relationships with stakeholders.

WHAT'S NEXT?...

Industry Wide Land Use and Development Monitoring Program

- ✓ Reduce resources to review development
- ✓ Get involved in the planning process
- ✓ Improve stakeholder relationships
- ✓ Monitor land use changes
- ✓ Meet your regulatory obligations
- ✓ Know only about development impacting your infrastructure

We can help each individual operator improve their current processes in reviewing and responding to development notifications. Operators need **100%** response rates with stakeholders. Through shared resourcing, the goal is to simplify processes, support internal resourcing, and alleviate the burden and issues for each operator and their stakeholders.

Ask us for a budget today!
You can mitigate MILLIONS of dollars in potential damage and unplanned class upgrades in the future.

Class Location Predictive Assessments

- ✓ Capitol planning
- ✓ CER class filings requirements
- ✓ Infrastructure audits
- ✓ Get ahead of integrity digs
- ✓ Timing and details of new development
- ✓ Improve stakeholder relationships

Our Assessments are **proven** to help pipeline operators gain a holistic view of how their infrastructure is going to be impacted over the next 2 to 50 years. The benefits are invaluable and assessments can be completed for any length of infrastructure. ProACTIVE is equipped with planning, engagement, and GIS expertise to deliver the solutions you need!