



B&A ENERGY SERVICES SPOTLIGHT  
**CLASS LOCATION ASSESSMENT**



*Providing pipeline operators with comprehensive assessments of existing and future land use conditions to identify potential future changes in class location designation.*

B&A has integrated our knowledge of CSA Z662:19 requirements, with our extensive land planning and development expertise to provide operators with a proactive approach to pipeline design for new assets and proactive capital planning for the upgrade of existing assets.

We have developed a work program that has been refined and adapted to support the completion of over twenty five (25) Class Location Assessment Evaluations for pipeline projects throughout Canada.

Our assessment consists of a thorough inventory of existing features within the class location assessment area, combined with a comprehensive review of provincial, regional and municipal that provides an indication of potential future development. The evaluation is further refined by the application of available population and employment growth information to validate assumptions about future development volumes. Finally, our municipal relationships and communications and engagement expertise is drawn upon to gather first-hand local knowledge of the area, confirming assumptions and potentially providing insights into upcoming planning and development initiatives. All this is then compiled into a concise summary report and map set providing class location designation recommendations to be utilized for capital planning decisions and fulfillment of regulatory compliance requirements.

#### **SERVICE BENEFITS**

- + Supporting regulatory compliance (CSA Z662:19)
- + Supporting effective and proactive pipeline capital planning
- + Facilitating strategic route selection for new pipeline assets
- + Providing forward thinking predictive modelling for pipeline class evaluation
- + Supporting formal regulatory compliance submissions



## Providing strategic planning solutions for pipeline operators

Stemming from our deep understanding of municipal planning and land development processes across Canada, B&A Energy has developed a customized approach to meet the unique needs of energy sector clients.

Our integrated team of accredited professionals with expertise in project management, land use and development planning, communications, and geographic information systems has enabled us to develop a suite of customized services for energy providers ranging from planning and development approvals to customized land use planning and development monitoring programs.

We are proud to continue to provide value-generating solutions in partnership with some of the most well respected energy clients across North America.

For more information or to book a demo please contact:

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## Energy Service Areas



### Planning & Development Approvals

Supporting energy providers in the implementation of their site planning & development visions through the municipal planning & regulatory approval process.



### Notification Monitoring Program

Capitalizing on the municipal & industry notification process to educate stakeholders on planning in proximity to pipelines & keep operators apprised of changes in proximity to their networks.



### Priority Growth Area Identification

System-wide data driven analysis to identify areas of development intensification to support informed capital planning or the identification of areas for further evaluation or monitoring.



### Priority Growth Area Monitoring

Providing pipeline operators with a simple resource to identify & stay informed about impactful future development in proximity to their pipeline networks.



### Class Location Assessment

Providing pipeline operators with comprehensive assessments of existing and future land use conditions to identify potential future changes in class location designation.