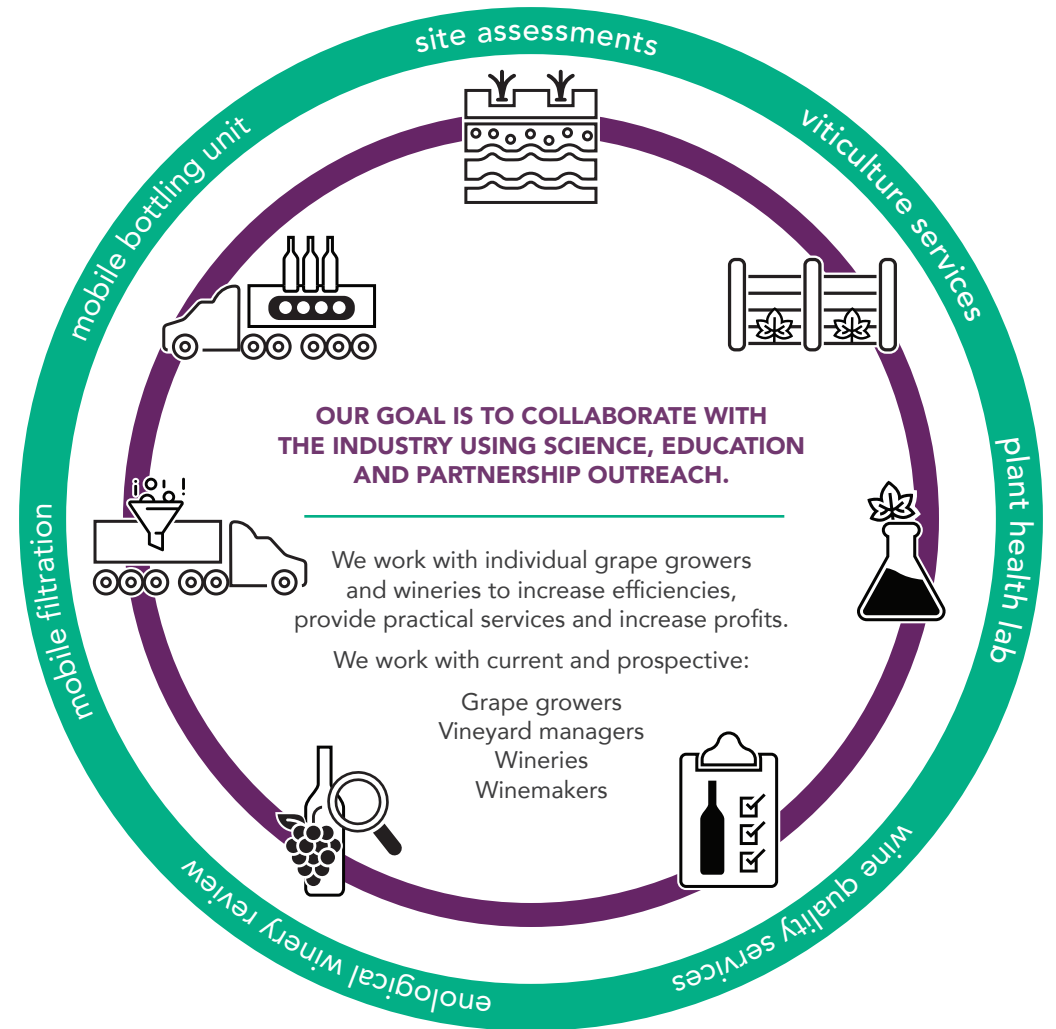


VINE TO WINE

PARTNERING TO ADVANCE NOVA SCOTIA'S WINE INDUSTRY

From vine to wine, Perennia's highly-trained specialists work with grape growers and wineries to advance the competitiveness of Nova Scotia's wine industry.



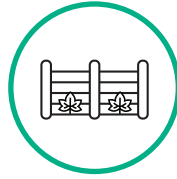
SITE ASSESSMENTS



Whether you're thinking about planting grapes or are a seasoned vineyard owner, site assessments can offer valuable insights into the soil on your land, drainage and climate. Site assessments include a full Geographic Information System (GIS) map of your property overlaid with soil types, elevation and sample locations. Our experts determine rooting depth potential and compaction. We also look at soil fertility and weather data to make recommendations on the most suitable variety of grapes for your property.



VITICULTURE SERVICES



You take pride in your vineyard and manage all aspects of production diligently. We pride ourselves on being an extended member of your team – helping you achieve exceptional outcomes. From pruning practices and pest control to soil and canopy management, we provide precise technical management and specific vineyard analysis to establish efficiencies and achieve optimal results.

"Perennia's expertise is an essential part of the advancement of the grape and wine industry in the province. Particularly, having viticultural services available to us is a great step forward for our industry."

Bruce Wright
President, Grape Growers
Association of Nova Scotia

PLANT HEALTH LAB



The Plant Health Lab complements the wine and grape services at Perennia by providing you with definitive, reliable and consistent results on grapevine viruses. Taking proactive steps to understand virus levels and ensuring infected materials aren't used in grafting is important – not only for the health of your vineyard – but for the entire industry. Our team will conduct a systematic sampling procedure in a requested vineyard plot. We follow a specific protocol designed to provide the highest level of confidence in virus detection. Knowledge about virus status in your vineyard can help you make more informed management decisions. Growers who have been funded under the province's Vineyard Expansion Program are eligible for some free testing services. Please visit our website to see if you qualify.



WINE QUALITY SERVICES



Knowledge is power, and our goal is to maximize the quality of Nova Scotia wine through advice and education. At every stage of the winemaking process, Perennia offers confidential

wine quality consulting services. Our experts can perform evaluations, interpret lab results and analyses, and help troubleshoot any aspects to ensure your wine is of the best possible quality.

Wine quality starts in your vineyard with planting the grape variety that best matches your land – soil, topography and climate – and continues throughout the winemaking process. Wine quality assessments can arm you with important winemaking answers to questions, such as:

- Which method of winemaking is most suitable for the grape you're growing
- How the quality of wine can be further improved
- What style of wine you could produce through blending

We can work with you to answer these questions, giving you critical objective information to make informed winemaking decisions.

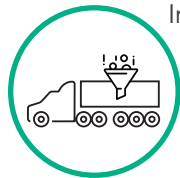
ENOLOGICAL WINERY REVIEW



Looking for a complete review of your winemaking processes? Our experts can provide you with a full evaluation from grape harvest to bottling.

When winemaking is viewed as a whole, you'll see your strong points and areas for improvement. This in-depth examination of your winemaking processes is useful if you are looking to make changes in wine style, increase quality or meet new market demands.

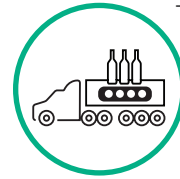
MOBILE FILTRATION SERVICES



Imagine being able to filter your still or sparkling wine at a rate of 4,000-6,000 litres per hour. Perennia's mobile filtration service can save you time and

improve efficiency of operations. It can also help improve wine quality by allowing you to filter your wine without having to store it during the warmer weather. We can also filter cider and other beverages.

MOBILE BOTTLING UNIT



This is the first mobile bottling service located right here in Nova Scotia, and it offers flexible scheduling year-round. Using state-of-the-art equipment, we can

bottle up to 1,500 bottles an hour. We'll also apply your custom labels and seal it with natural or synthetic corks or screw caps. It's like having your own personal bottling plant without any capital investment in equipment or space.


"The mobile bottling unit is very efficient. Wine is bottled, corked or screwed, labelled, put in boxes and it's done. Having this local bottling resource, technical know-how and expertise is indispensable."

Jürg Stutz
Oenologist,
Grand Pré Wines Ltd.



RESEARCH UPDATE: TERROIR PROJECT

The overall goal of this initiative is to help Nova Scotia's winemaking industry become more efficient, competitive and profitable. Ongoing since 2017, the Terroir Initiative is a detailed and scientific research study for both vinifera and hybrid grape varieties, which are today's most represented varieties in the province. The results of this research include practical recommendations that grape growers can use to improve vineyard performance and fruit quality for winemaking.



TOGETHER WE ARE
ACTIVELY WORKING
TOWARD ADVANCING THE
FUTURE OF OUR INDUSTRY.

Contact one of our specialists for more information on any of these services

Visit perennia.ca for more information about all of our services.

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