Greenman-Pedersen, Inc.

GPI

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Engineering & Construction Management/Inspection
Consulting Firm
Member since June 2023

Management and Leadership

☑ **Environmental Policy Statement**

As an organization, GPI embraces sustainability as our responsibility to provide economic efficiencies, minimize negative impacts on the environment, and provide positive impact to community and social well-being.

GPI recognizes that sustainable development is an integral part of the pursuit of value creation for clients, employees, and society at large. We regard sustainability as a prerequisite to the development of society and future generations. GPI's ambition is to create long-term value from an economic, social, and environmental perspective, and we are convinced that our company, by including sustainability in our operations and business decisions, will be more successful in the long term.

GPI is determined to lead the way in sustainable and innovative engineering, design, planning, and construction management solutions. We are fully committed to following and promoting positive, impactful sustainability practices and incorporating the tenets of sustainability into our projects and everyday activities.

☑ **Environmental Team**

GPI's Sustainability Policy is governed by GPI's Corporate Responsibility and Sustainability Advisory Group. The Advisory Group provides guidance and advice on

the implementation of the Sustainability Policy. Furthermore, it reviews and assesses the implementation progress and supports updates of the Sustainability Policy as well as the Corporate Responsibility and Sustainability Plan. GPI's progress towards sustainability is reviewed annually by GPI's Corporate Responsibility and Sustainability Advisory Group. This includes the assessment of our project and business practices to determine whether and to what extent we have achieved our sustainability goals. Findings are summarized in an annual report which is shared with all employees and published on the Intranet.

☑ **Environmentally Preferable Products and Services**

GPI provides our clients with sustainable solutions for a variety of project needs.

- *Stormwater Quality Management – GPI provides stormwater management best management practice (BMP) along our bridge, roadway, and land development projects with Environmental Site Design (ESD) to the Maximum Extent Practicable (MEP) and fulfills low impact development (LID) goals for our community.*
- *Sediment Control – GPI minimizes the disturbance of the land for our civil engineering projects through careful site planning and craft engineering thinking and designs erosion and sediment control measures to capture and filter the sediment resulting from the project construction activities.*
- *Environmental Permitting – GPI provides services include hazmat, NEPA, and water resources.*
- *Hydrology & Hydraulic Design – GPI analyzes the hydrologic and hydraulic conditions of our roadway, bridge, and land development projects with state-of-the-art engineering methods and tools and renders our design infrastructure resilient against the ever-changing climate.*
- *Complete Street Design – GPI has designed multiple roadway projects including the reallocation of space to provide bicycle lanes, bus lanes, traffic calming measures, etc. These measures aim to improve safety and efficiency for all modes of transportation.*
- *Bike / Pedestrian / Multi-purpose Trail Design – GPI has designed multiple facilities which provide dedicated space for cyclists and pedestrians to improve connectivity, accessibility, and have the potential to reduce traffic congestion.*

☑ **Environmentally Preferable Purchasing**

GPI participates in a socially responsible purchasing program that guides corporate, branch, and office purchases and monitors progress.

Waste

☑ **Solid Waste Reduction and Reuse**

GPI provides a filtered water dispenser and coffee maker to reduce use of plastic water bottles. GPI continues to store documents and plans electronically instead of plotting to paper. Our clients are also encouraged to accept electronic submissions. Our company has streamlined employer phones through call forwarding which has eliminated the need for all workstations to have their own phone setup.

☑ **Recycling**

GPI provides single-stream recycling at our office for paper, cardboard, plastic, and aluminum. Bins are provided in all commons spaces and individual sized bins are provided at all employee's desk.

GPI works with our paper and printer vendor to recycle spent ink cartridges and our IT department also responsibly recycles electronics through Iron Mountain which includes electronics and batteries. This e-waste lifecycle management system resulted in 2.84 metric tons of GHG emission savings in 2022.

Energy

☑ **Energy Efficiency**

GPI's office lights operate on sensors which go off if movement is not detected. All employees are instructed to shut down their computers and monitors at the end of their workday to reduce energy consumption.

Transportation

☑ **Employee Commute/Customer Travel**

GPI employees have the option to enroll in a Remote Work Agreement whereby they work from home an agreed upon number of days with their supervisor. This helps reduce the total miles traveled to/from the office, project site, or meeting locations.

GPI provides fleet vehicles which are available for employees to use for projects. This allows employees to carpool to/from the office and thus reducing single occupancy trips.

☑ **Efficient Business Travel**

GPI employees have the capability to teleconference with clients which helps reduce the total miles traveled to/from the office, project site, or meeting locations. The company provides flexible work hours beyond the standard work range (8 AM to 5 PM) which helps to reduce the time drivers spend in traffic of peak commute hours.

Water

☑ **Water Conservation**

All restrooms in our office feature automatic toilets, sinks, and soap dispensers to limit the use of potable water.