

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

# Elysian Energy, LLC



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Energy Efficiency Consulting and Retrofit

Member since April 2013

### Management and Leadership

# **☑** Environmental Policy Statement

We believe that a business's goals should consist of three "P"s: People, Planet and Profit. This is known as the triple bottom line. Ingrained in our work ethos is the belief that a sustainable future, both for our planet and our company, can be achieved only through an ongoing commitment to our community and our environment. If we tend carefully to the first two, we believe the third will take care of itself.

Elysian Energy has established sustainability policies addressing the following topics: Organizational Commitment, Waste Reduction & Recycling, Environmentally Responsible Purchasing, Pollution Prevention, Energy Efficiency & Renewable Energy, Stormwater Management and Conservation Policies, and Transportation and Travel

#### **✓** Environmental Team

In 2013, Elysian Energy created a "Green Team" to create a roadmap for our company's green initiatives. The mission was "To actively improve our environmental consciousness and practices at Elysian Energy." The Green Team worked in conjunction with the Commercial Team to figure out ways to improve our office ranging from increasing insulation, educating employees on what can be recycled, advocating for the Guaranteed Ride Home, and other programs.

In 2020, Elysian Energy still abides by that roadmap headed by management team. Every year in April, we hold the Be Green challenge, where our company has an intramural environmental competition. The contest is fun and helps employees find new ways of conserving, reusing, and encouraging others to be environmentally responsible.

# **Environmentally Preferable Products and Services**

Elysian Energy provides energy audits and energy efficiency consulting. We work with the utility programs in Maryland and the government in DC to help homeowners and businesses save money and reduce their environmental impact

## ☑ Environmentally Preferable Purchasing

We purchase materials that are from recyclable content, locally-sourced, low-VOC, and/or green certified (e.g. Green Seal paper and office supplies, EPEAT computers, ENERGY STAR fridge) whenever possible.

# **Environmental Restoration or Community Environmental Projects**

We provide four paid volunteer days annually for each employee at one of the following organizations: Capital Area Food Bank, Friends of Sligo Creek, Blue Water Baltimore, and Clagget Farm. Past projects have included working on the Passive House in DC, invasive species removal at Sligo Creek, and helping pick organic produce for distribution to food banks at Clagget Farm.

### Waste

### **Solid Waste Reduction and Reuse**

Elysian Energy has implemented different strategies to continue to reduce the paper waste in the office. We have set our printers to print double-sided and provide scrap paper for single-sided documents. We also have several iPads and use them in the field with customers instead of paper forms.

# **✓** Recycling

We have purchased extra recycling bins for the office and posted signage by all the trash cans and recycling containers to explain what should be recycled and what should not.

We recycle mixed and white office paper, corrugated cardboard and newspapers. Elysian generates 1.34 cubic feet of this solid waste per week and

this waste is combined with the solid waste from five different companies sharing a recycling container. This shared recycling container is picked up 4 times weekly.

We recycle 1.73 cubic feet of commingled materials, aluminum cans, steel/tin cans, plastic bottles, glass bottles and jars weekly.

Our office composts non-recyclable paper waste which has reduced the volume of trash we produce each week as previously tracked by our Green Team.

Elysian produces 13 gallons of solid waste that cannot be recycled by the rules of Montgomery County. This waste is picked up weekly.

### **Energy**

# **✓** Energy Efficiency

Elysian Energy's office lighting is 100% LED fixtures and bulbs. We purchase ENERGY STAR and EPEAT electronics, use daylight when possible.

The primary purpose of our business is to reduce the energy use in our clients' buildings. We do this through insulation, air sealing, efficient HVAC, lighting, and other means

# **Transportation**

# **✓** Employee Commute

We offer up to \$240 monthly in SmarTrip benefits for employees to encourage taking public transit over driving. We have shower facilities in our office and are in the process of obtaining a bike rack to encourage commuting by bicycle.

We have purchased two hybrid vehicles that average over 50 miles per gallon. The vehicles are utilized by our field employees who drive over much of the State of Maryland.

### <u>Water</u>

### **✓** Water Conservation

Before moving into our current office, Elysian Energy retrofitted the toilets from 2.6 gpf models to 1.28 WaterSense Certified models, changed our faucet aerotors from 2.2 gpm to 1 in the bathrooms and 1.5 in the kitchen. Our

showerheads are 1.5 gpm (lower than the federal regulations). Savings from the sinks and showers alone should be over \$120 per year and for the toilets should be 11,666.25 gallons annually based on <u>Alliance for Water Efficiency calculations</u>.

### Other

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ENERGY STAR Partner U.S. Green Building Council Member RESNET Rater Member BPI Accredited Contractor



### Profile Updated January 2020





