



Why Go Green?

- Save money
- Earn consumer and community trust
- Comply with government regulations
- Create new market opportunities
- Increase efficiency and productivity
- Cultivate employee trust and loyalty by creating a safer, healthier workplace
- Reduce your carbon footprint by reducing greenhouse gas emissions

For more information on the EMAP Building Block Approach, or to request assistance with greening your small business, visit www.askemap.org/gogreen.

The Pennsylvania Small Business Development Centers are a network of eighteen college and university-based centers dedicated to helping Pennsylvania entrepreneurs start and grow their businesses. The Environmental Management Assistance Program of the Pennsylvania SBDCs is a partnership funded, in part, by the Commonwealth of Pennsylvania, Departments of Community and Economic Development and Environmental Protection, the U.S. Small Business Administration and the participating colleges and universities. All programs and services are provided on a non-discriminatory basis. SBA cannot endorse any products, opinions, or services of any external parties or activities.

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The **Pennsylvania Small Business Development Centers (SBDCs)** work with small firms to help them start, grow and prosper. Combining the expertise of a professional staff with the resources of the state's best colleges and universities, the SBDCs provide high quality business management consulting, information and educational programs that build small firms' capacities to compete in domestic and international markets.

Pennsylvania SBDC Locations:

Bucknell University SBDC
570-577-1249
www.bucknell.edu/sbdc

Clarion University SBDC
814-393-2060
www.clarion.edu/sbdc

Duquesne University SBDC
412-396-6233
www.duq.edu/sbdc

Gannon University SBDC
814-871-7232
www.sbdcgannon.org

Indiana University of Pennsylvania SBDC
724-357-7915
www.eberly.iup.edu/sbdc

Kutztown University SBDC
610-683-4725
www.kutztownsbdc.org

Lehigh University SBDC
610-758-3980
www.lehigh.edu/sbdc

Lock Haven University SBDC
570-484-2589
www.lhup.edu/sbdc

Penn State SBDC
814-863-4293
www.sbdc.psu.edu

Saint Francis University SBDC
814-472-3200
www.francis.edu/sbdc

Saint Vincent College SBDC
724-537-4572
www.stvincent.edu/sbdc

Shippensburg University SBDC
717-477-1935
www.shipsbdc.org

Temple University SBDC
215-204-7282
www.temple.edu/sbdc

University of Pittsburgh SBDC
412-648-1542
www.sbdc.pitt.edu

The University of Scranton SBDC
570-941-7588
www.scrantonsbdc.com

Wharton SBDC
215-898-4861
whartonsbdc.wharton.upenn.edu

Widener University SBDC
610-619-8490
www.widenersbdc.org

Wilkes University SBDC
570-408-4340
www.wilkes.edu/sbdc

For more information about EMAP, please call 877-ask-emap or visit us on the web at www.askemap.org.

S B D C Small Business Development Centers
P E N N S Y L V A N I A *Helping businesses start, grow, and prosper.*

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An accredited affiliate of the national network of Small Business Development Centers.



Go Green Using the EMAP Building Block Approach



S B D C
P E N N S Y L V A N I A

Small Business Development Centers
Helping businesses start, grow, and prosper.

Green Your Small Business Using the EMAP Building Block Approach

Take one step at a time to discover how sound environmental practices make good business sense.



WHAT'S INVOLVED?	HOW CAN I GO GREEN?	WHAT GOALS SHOULD I SET?	HOW CAN I GET STARTED?
Determine ways to decrease your energy use and increase efficiency. This can include upgrades to your lighting system, operational equipment, building envelope, and Heating, Ventilation, and Cooling systems. Whenever possible, integrate new technologies and use renewable and alternative energy sources.	<ul style="list-style-type: none"> • Reduce your energy needs—use less electricity, natural gas and fuel oil • Purchase ENERGY STAR rated equipment and follow maintenance schedules • Follow equipment maintenance schedules • Consider alternative & renewable energy options such as solar, wind, and geothermal 	Reduce your energy costs and carbon emissions, and possibly get “off the grid” entirely to avoid dependence on fluctuating energy prices.	<ul style="list-style-type: none"> ☐ Contact EMAP for a free utility bill analysis, energy assessment, and to identify sources of funding. ☐ Visit the ENERGY STAR Small Business Website (www.energystar.gov/smallbiz) for resources.



Carefully choose how you use, reuse, and dispose of materials. Things to look at include: raw materials, waste generated, water use, and use of packaging. Consider incorporating green building techniques into renovations and new construction.	<ul style="list-style-type: none"> • Assess your material use—what does your company consume and throw away? • Consider implementing more efficient processes • Find useful outlets for manufacturing excesses and other discarded materials • Implement a recycling program at your facility 	Reduce your water use, waste disposal costs, raw material costs, and regulatory burden. Set the ultimate goal of becoming a zero waste facility.	<ul style="list-style-type: none"> ☐ Contact EMAP for a free waste audit of your facility. ☐ Use the free SBDC waste exchanges to find or get rid of surplus materials: <ul style="list-style-type: none"> - PA Material Trader: www.materialtrader.org - PA Manure Trader: www.manuretrader.org
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Build a strong foundation for your business by practicing smart environmental management, which starts with regulatory compliance. Proper reporting and recordkeeping are key.	<ul style="list-style-type: none"> • Be sure to comply with regulatory requirements, including timely preparation of permit applications • Keep detailed records • Prepare an emergency plan and spill response plan, if applicable 	Stay in compliance. This helps you to avoid penalties and fines, maintain a safe facility and safe processes, and stay prepared for unexpected events that could compromise your operations.	<ul style="list-style-type: none"> ☐ Contact EMAP for compliance assistance and to schedule a free on-site visit. ☐ Visit the EMAP calendar (www.askemap.org/calendar) for updated regulatory dates and information.
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Think about what you buy and use; how it affects your customers, your employees, and the environment. Purchasing considerations range from cleaning products and office supplies to building materials and business travel. Look for greener vendors and products.	<ul style="list-style-type: none"> • Identify green purchasing opportunities • Research your vendors and their suppliers • Incorporate “green design” in new facilities or when performing renovations • Consider renting/leasing equipment • Green your printing 	Maintain a healthier work environment. Reduce long-term costs and environmental impact associated with using less sustainable products and practices.	<ul style="list-style-type: none"> ☐ Contact EMAP to identify ways to improve your purchasing. ☐ Visit the Green Portal (www.askemap.org/gogreen) for additional resources.
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