


The slide features a decorative border with blue and green geometric shapes, including triangles and chevrons, framing the central text area.

Business Sector Specialists


A Definitive Guide

Prepared By: Cooperative Environmental Assistance Bureau, WDNR

What Are Sector Specialists?



They are DNR staff who act as conduits into DNR for Wisconsin businesses in their sector by serving as a first point of contact.



What Do Sector Specialists Do?

- ◆ provide cross-media technical and compliance assistance
- ◆ connect businesses with the appropriate DNR staff
- ◆ communicate business sector's concerns
- ◆ inform and relay to their sector waste prevention options
- ◆ proactively work with companies on new environmental initiatives
- ◆ monitor agency decisions regarding their sector

Which Sectors Have Sector Specialists?

Sector	Sector Specialist
Auto Services	Lynn Persson
Chem. Manufacturers	Scott Lee
Dry Cleaning	Kim McCutcheon
Electronics Reuse and Recycling	Susan Hundt Bergan
Energy	John Shenot
Food Processing	Jerry Rodenberg
Foundries	Susan Lindem
Health Services	Vacant
Metal Finishing	Annette Weissbach
Mercury	Randy Case
Printing	Mike Sloat
Salvage Yards	Mark Harings
Wood Products	Laurel Sukup

Where Are Sector Specialists Located?

- ◆ Sector Specialists are housed in the Cooperative Environmental Assistance Bureau.
- ◆ They are located in both central office and regional locations around the state.

The Cooperative Environmental Assistance Bureau

- ◆ coordinates and integrates waste reduction initiatives
- ◆ addresses innovative and voluntary approaches to environmental protection
- ◆ utilizes partnerships and recognition programs to develop relationships with businesses and environmental organizations
- ◆ publishes *Waste Less News*

How Were Sectors Chosen?

Sectors were chosen based on survey rankings by external stakeholders and DNR central office and regional managers.

How Will Sector Specialists Work With Other DNR Staff?

- ◆ convey information
- ◆ coordinate waste reduction outreach
- ◆ develop and recommend waste reduction options
- ◆ provide pollution prevention training
- ◆ recognize outstanding efforts by businesses
- ◆ participation in relevant teams
- ◆ provide a link to non-DNR clearinghouses and resources
- ◆ coordinate cross-media issues

“We have not inherited this land from our parents, we have borrowed it from our children”





Society

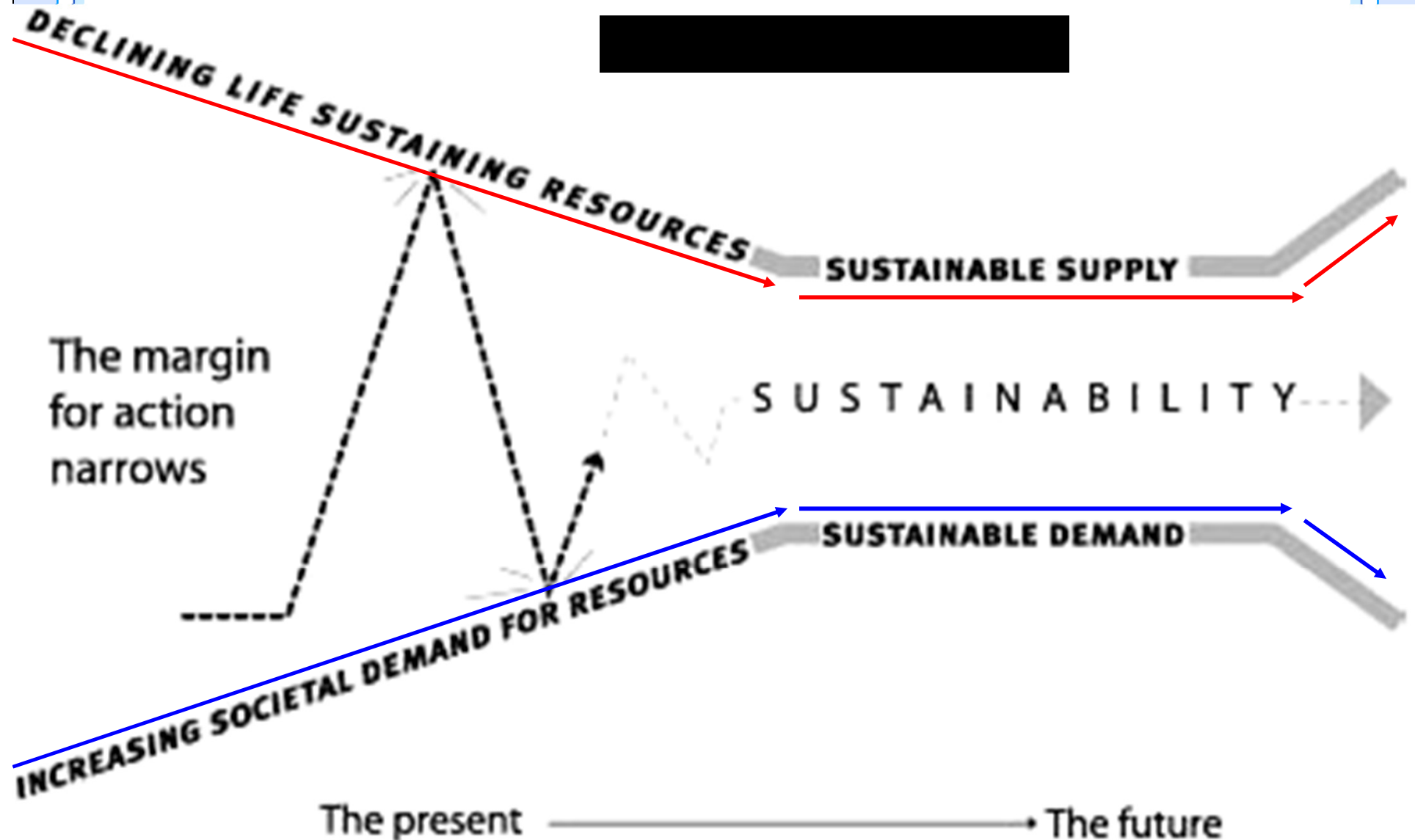
A diagram illustrating the three pillars of sustainable development. It features a solid brown background with three overlapping ovals. The top-left oval is yellow and contains the word 'Society' in bold black serif font. The top-right oval is orange and contains the word 'Economy' in bold black serif font. The bottom-center oval is green and contains the word 'Environment' in bold black serif font. The ovals overlap in the center, creating a triangular arrangement.

Economy

Environment



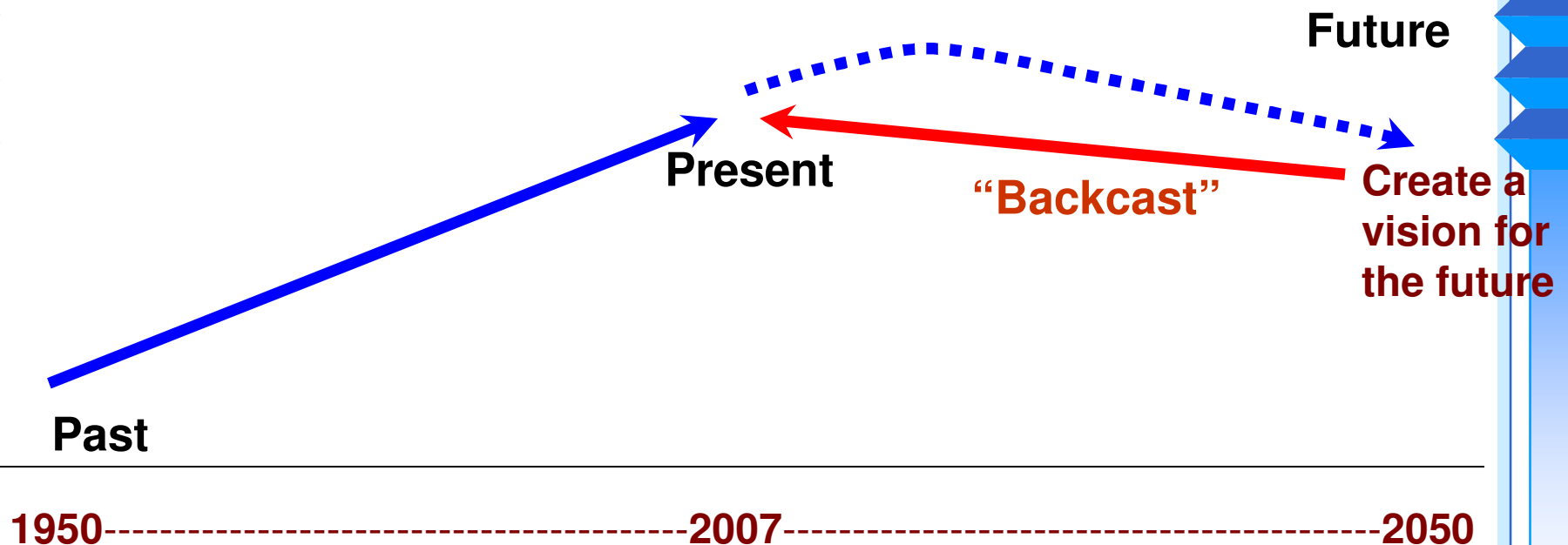
The Resource “Funnel”



Backcasting

Create a vision for the future and plan in the present to insure that you are successful in the future

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Green Tier

Wisconsin Association of
Campground Owners

Waste

◆ Sources

- Food
- Packaging
- Ash

◆ Management

- Cost v intrusion

◆ Reductions

- Direct sign
- Check-in
- Culture



Water

- ◆ Restrooms & Baths
- ◆ Site connections
- ◆ Runoff
- ◆ Run-on
- ◆ Bottom line water challenges

Air Pollution

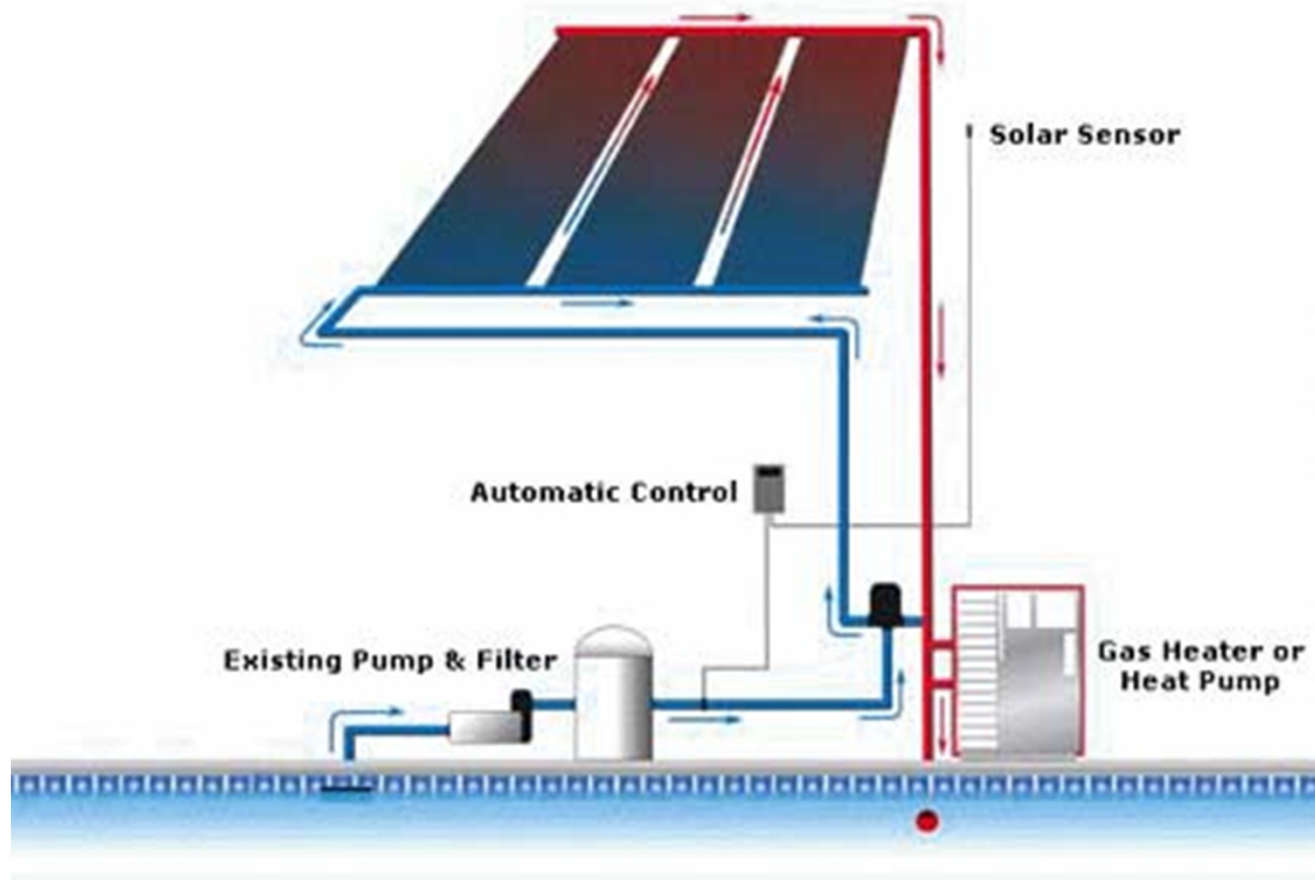
- ◆ Idling vehicles
- ◆ Fire pit
- ◆ Golf carts

Energy

- ◆ Electric sites
 - Culture, culture, culture
- ◆ Campground lighting
- ◆ Building lighting
- ◆ LP/Gas
- ◆ HVAC

Sample Energy

- ◆ Swimming pool heating
 - LP/Gas v Solar
 - Studies
 - Resources



◆ ***How well does solar energy heat a pool?***

- ◆ Solar energy is just another fuel with which to heat your pool. A properly designed solar pool system can achieve the same results as other fuels. On days when you can relax comfortably in a bathing suit at poolside, but the water is too cold for swimming, solar energy can heat your pool to a temperature comfortable for swimming.

◆ ***In simple terms, how does a solar pool heater work?***

- ◆ Using the pump that circulates pool water through the filter, the water is automatically diverted so that it flows through the many small passages of the solar collector. While passing through the collector, it is warmed by the sun. This warm water then flows directly back into the pool. When the pool has reached your desired comfort level, the water then bypasses the solar collector and returns directly to the pool.

◆ ***Do the solar collectors have to face south?***

- ◆ Not necessarily. The solar collectors should just be installed where they can be in the sun a good portion of the day. Depending on the angle of the mounting surface east and west facing systems can function equally as well.

◆ ***How does solar pool heating compare with heat pumps for pool heating?***

- ◆ The cost of installing an electric heat pump is generally comparable to the cost of a solar heating system. The annual cost of electricity to run a heat pump may be two thirds of the cost of natural gas or one third the cost of electricity for a conventional resistance electric heater; but the sun's energy is **FREE**

Madison Study

