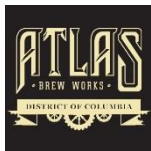


**2016 DISTRICT SUSTAINABILITY AWARD WINNER**  
**CASE STUDY: ATLAS BREW WORKS**



## ATLAS BREW WORKS

Atlas Brew Works is the District's first and only solar powered craft brewery. Being an environmental steward is important to Atlas. It cans its beer in 100% recyclable packaging which weighs less than glass and so uses less fossil fuel to ship in distribution.

Atlas integrates recycling into many parts of its brewing process including recapturing water for re-use and donating spent grain to local farmers for use as feed and compost.

Atlas installed a 67.5 kilowatt solar panel system that should offset its electricity usage from the grid for the year. Breweries by nature are energy intensive in their processes, and the solar energy helps to greatly decrease Atlas' environmental footprint. This is one of the largest solar arrays in the District.



## BEYOND SUSTAINABILITY SOCIAL RESPONSIBILITY



Atlas also has a program in place to consistently give back to the community including a "guest bartender" program in the Atlas Tap Room where it hosts a different charity the last Sunday of every month.

The guest bartenders' tips are donated to the charity and Atlas is able to bring awareness to the charitable cause by introducing Atlas customers to the non-profit organization. Organizations Atlas has partnered with include Living Classrooms, Washington Area Bicycle Association, and The Chesapeake Conservancy.

## FULL CIRCLE SUSTAINABILITY

As part of its brewing process, Atlas recaptures water from its heat exchanger, saving the thermal energy in the reclaimed water. This recapture also prevents waste of 930 gallons of water that would otherwise be sent down the drain.

Rather than send its spent grain to a landfill, Atlas donates it to a local farmer who uses them for both animal feed and compost. Atlas decided to can its beer rather than bottle because cans are 100% recyclable and weigh less, so less fossil fuels are used in Atlas' distribution network.

The brewery also recently built planters in front of our building adding some plants to the massive concrete space that existed before. Atlas is also in the process of changing the lighting on its production floor from old energy hog fluorescents to new efficient LED lighting.

## ABOUT THE DISTRICT SUSTAINABILITY AWARDS



The District Sustainability Awards recognize businesses, individuals and organizations for outstanding achievements and leadership in sustainability. The honorees support the goals of the District's sustainability plan, Sustainable DC, in areas such as energy and water conservation, renewable energy production, healthy food access, stormwater management, green jobs development, and sustainable waste management.



From the left: Jay Morse, Austin Liebrum, Corey Poole, Thomas Hartman, Sean Palmateer, Daniel Vilarrubi, and Justin Cox