

Environmental Impact

These improvements are guaranteed to save the University

15,074

Metric tons of CO₂
each year

20,471,000

Gallons of water
each year

For perspective, over the next 20 years, 15,074 tons of CO₂ is the equivalent of...

7,813,200

trees planted in urban areas

That's a lot of shade
for future generations
to stand in!

285,380

acres of pine fir forest

That's the equivalent of 1,000
Samford Universities.

63,680

cars on the road

This would give us 1,310%
more parking challenges!

the energy used by

31,840

homes

That's three times the
number of households in
Homewood.

20 million gallons of water is the equivalent of...

100

Seibert Gym pools
refilled every year

Or 10 gallons of ice tea from
the Caf for each Samford
student every day!

Source: US Environmental Protection Agency. (2015). *Measure Your Impact*. Retrieved from <https://www.epa.gov/energy/measure-your-impact>