

T H E



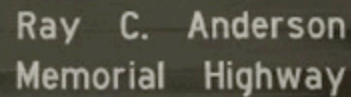
Let's drive the future.



Ray C. Anderson (1934-2011)

Interface, Inc.

- “America’s Green Industrialist”
- Global pioneer of corporate sustainability
- Circular economy now mainstream



Ray C. Anderson
Memorial Highway

A photograph of a highway interchange. In the foreground, a black sign with white text reads "Ray C. Anderson Memorial Highway". The highway has several lanes with cars and a truck. The sky is overcast and there are trees in the background.

Better outcomes for communities, the economy & the environment.

- Zero Deaths
- Zero Carbon
- Zero Waste

Liabilities → Assets

Leverage more value



The Ray

A Publicly-Accessible Living Laboratory

A Proving Ground for the Transportation
Infrastructure of the Future

Wildlife
Conservation



Changing
Attitudes



Life Safety



Pollution
Remediation



Resource
Efficiency







Rubberized Asphalt on The Ray

- Troup County, GA : Tom Hall Pkwy. (2017)

4 lane-miles

9.5mm Superpave & 30% RAP

Dry process + additive requirement

PG binder spec equiv. to PG76-22

3,280 tons of mix

39,360 pounds of scrap tires



Rubberized Asphalt on The Ray

- I-85 : GA-AL state line → Exit 13 (2019)

4 lane-miles + rest area parking lot

2,001 tons 12.5mm OGFC

1,519 tons 12.5mm SMA

PG binder spec equiv. to PG76-22

Dry process + additive requirement

3,520 tons of mix

42,240 pounds of scrap tires



WheelRight tire safety station

- Drive-through system analyzes tread depth, tire pressure & sidewall damage within seconds
- In U.S., under-inflated tires waste 2B gal. fuel/yr. & increase tail pipe emissions
- WheelRight (UK) on The Ray was 1st public tire safety station *in the world*



Powered by
WheelRight
live management technology

KIA



Project Partners



Technology Partners



Research Partners



Webber Energy Group



College of Environment + Design
UNIVERSITY OF GEORGIA



RESILIENT
ANALYTICS



Contact:

Allie Kelly, Executive Director
allie@theray.org

Facebook / Twitter / Insta / LIn:
@TheRayHighway
#RideTheRay
#DriveTheFuture