# BENTLEY LEED EB GOLD CERTIFICATION

### **TRANSPORTATION**

- · Alternative transportation week-long event in July 2012 encouraged employees to largely bike and carpool to work, achieving a 68.75% trip reduction.
- · Bike storage in the parking lot. As a result of Bentley's cool commute program and our alternative transportation event, the use of bikes more than tripled.
- · Free electric vehicle charging station with onsite.

### **ENERGY EFFICIENCY**

- · Renewable Energy Credits: 100% of the plant's electricity is offset through an onsite solar array.
- · Carbon Offsets: 100% of the companies energy consumption, including both electricity and natural gas, is offset through various carbon offset programs.
- Energy Audit: The facility had an impartial third party conduct a full Energy Audit (Level II), resulting in several financially beneficial energy conservation projects.

### WATER EFFICIENCY

• Efficient restroom and breakroom fixtures have helped us reduce our water consumption by 40% against California's standard baseline.

### **WASTE DIVERSION**

- · Consumables: Bentley maintained a 65% diversion rate through comprehensive recycling programs. This includes excess products from the entire manufacturing process.
- · Durable Goods: Bentley has an impressive durable-goods diversion program. We divert over 95% of all e-waste and work with vendors and local non-profits to put old furniture to good use.
- · Construction & Demolition Waste: It is Bentley's standard to divert over 90% of their C&D waste. During the LEED-certification process, the team diverted 97% from landfills through creative recycling, most of which is even in house!

## **OPERATIONS:** Chemicals, Health, and the Power of Purchasing

- · Green Cleaning: 70% of our cleaning products are certified sustainable, meaning less chemicals in your space and a lower impact on the environment.
- · Pesticide Management: It is Bentley's standard to use only the least toxic pesticides onsite.
- · Entryway Mats: Particulate reducing mats and carpet are installed at all entrances to the facility.
- · Indoor Air Quality Audit: The facility underwent a thorough IAQ audit, ensuring a safe, healthy, and green environment for employees.
- · Onsite Retrofits: All Bentley onsite retrofits implement best management practices for construction and choose building materials with high-recycled content, locally sourced materials and low-VOC adhesives and paint. The engineering department underwent a retrofit that exceeded these goals.
- · Cool Roof: The entire facility sits under a white, reflective roof, reducing excessive heat-island effect around the facility.

