

# TOUR YOUR GREEN UNIVERSITY PLACE PIERCE COUNTY LIBRARY

Welcome and take a self-guided tour of your University Place Pierce County Library's sustainability building practices. Enjoy!

The library earned Leadership in Energy and Environmental Design (LEED®) Silver certification, an internationally recognized green building standard.

## THE SITE



- Ideally located in the heart of University Place, the library is also environmentally located. By co-locating with the University Place City Hall, the library helped to minimize water, sewer, and road systems, while preserving natural, green areas in other locations in UP.
- The underground parking area and a light colored roof help to cool the building in the summer and reduce overall energy use.

## WATER USE



- Visit the restrooms where you'll find dual-flush toilets, ultra low-flow urinals, and low-flow restroom faucets, which should cut the library's use of water by 44%.

## ENERGY USE



- Check out the lights throughout the building, which feature efficient lighting fixtures and daylight controls.
- Energy Star appliances and equipment help reduce energy use.
- Efficient Heating Ventilation and Air Conditioning (HVAC) systems cool and heat the building, making you more comfortable.

## MATERIALS & RESOURCES



- Contractors recycled or reused an astounding 95%+ of the debris from the construction, which kept it out of our local landfills.
- You'll see recycled materials in 30% of the total cost of building materials in some of the furniture, flooring, drywall systems, acoustic ceiling systems, doors, carpet and cabinets.
- Good news for our local economy and environment: workers used local building materials and re-used shelves from the previous library, which make up 34% of the total cost of all building materials.

## INDOOR ENVIRONMENTAL QUALITY



- Of benefit to all people, especially those with allergies, and, of course, to the environment, contractors flushed the building with fresh air to remove any lingering contaminants from construction.
- All of the adhesives, sealants, paint and coatings used on the interior of the building minimized indoor emissions.
- The carpet you are walking on is a low-emitting carpet, with a Green Label Plus certification, and the low volatile organic compounds adhesives used to lay the carpet helped to keep air emissions low.
- Wood products used for cabinet substrates, door cores and veneers were free of added urea formaldehyde (a toxic emission).
- Enjoy sitting on the furniture, which is Greenguard certified, minimizes emissions of toxic chemicals and protects indoor air quality.