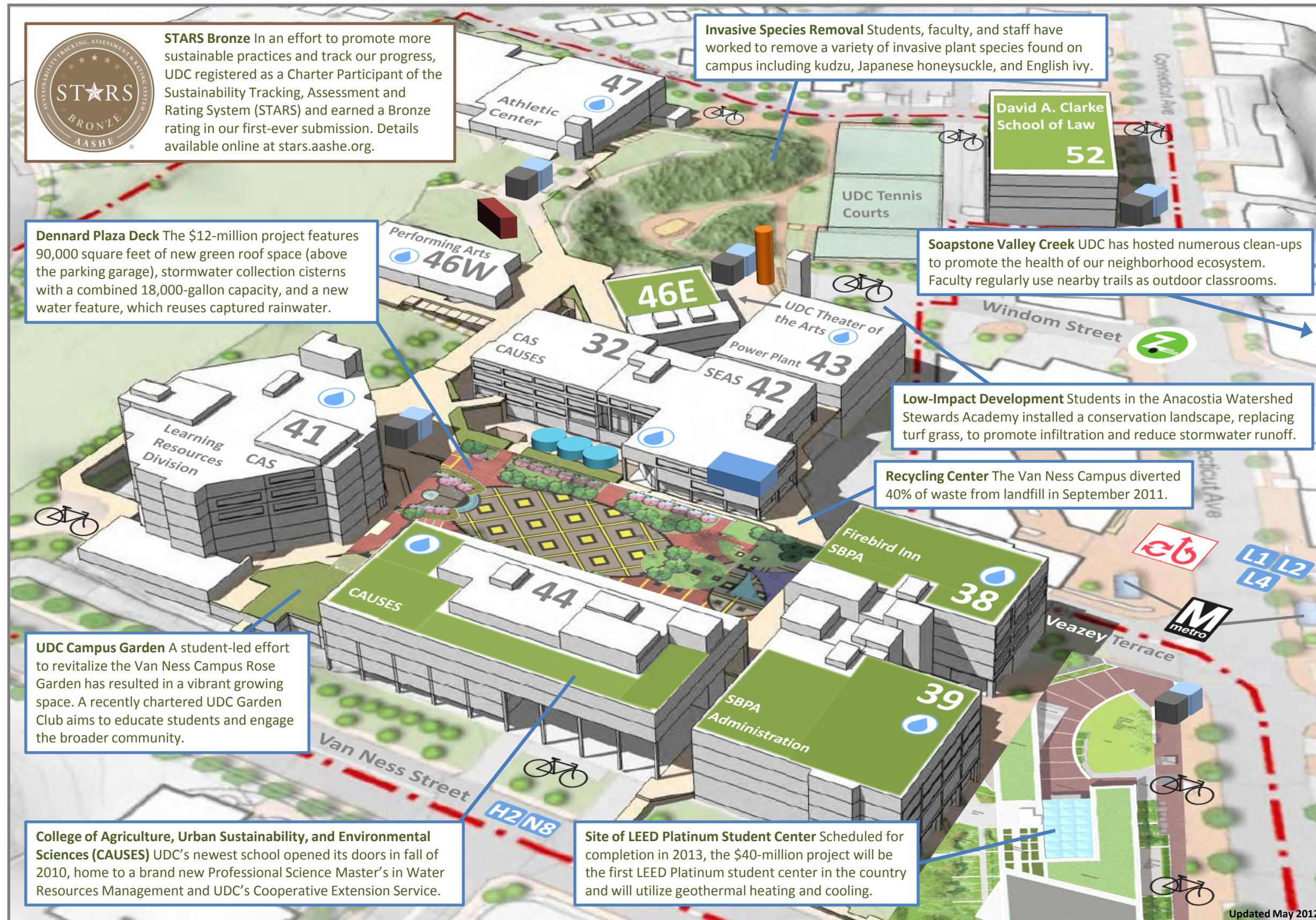


Van Ness Campus Sustainability Map

"Our goal is to serve as a sustainability leader among institutions of higher education and as a national model for urban sustainability in both campus operations and educational offerings." – UDC President Dr. Allen L. Sessoms



Efficient Operations

- Stormwater Collection Cisterns** collect stormwater runoff from the plaza deck for on-site reuse in a water feature, and in non-potable applications, such as irrigation.
- Future Big Belly Solar Trash and Recycling Compactors** operate entirely off the grid and require five times fewer pickups by service staff, helping to reduce costs.
- Sav-Watt Eco Pole** provides street lighting via long-lasting, energy efficient LED bulbs generated by two photovoltaic solar panels and a vertical-axis wind turbine.
- Brita Hydration Stations** installed at 24 locations in 8 buildings provide quick, easy access to filtered tap water at no cost to students, faculty, staff, and visitors. UDC is also a member of the Tap It network, working to promote public access to campus drinking water. More info at www.tapitwater.com.

Sustainability Research

- EPA-Certified Environmental Quality Lab** will serve as DC's primary modeling and simulation facility, managed by UDC's Water Resources Research Institute.
- Zero Energy Visitor Center** is managed by UDC's Center for Excellence in Renewable Energy and generates 100% of its electrical need from solar and wind power.
- Planned Green Roof Sites** will be developed in partnership with the District Department of the Environment to study the performance and benefits of an array of green roof design types.

Intermodal Transit

- Van Ness-UDC Metro Station** transports more than 57% of commuters living and working within a half-mile of the station (for 7,215 residents and 6,334 employees).
- Van Ness Metro / UDC Capital Bikeshare Station** is part of a network of over 1,100 bikes at 110 stations all over the District of Columbia and Arlington.
- Zipcars at Connecticut and Windom** are two of eight car-sharing vehicles located within a half-mile of the Van Ness Campus.
- WMATA Bus Lines** make stops at six locations at the edge of the Van Ness Campus along Connecticut Avenue and Van Ness Street.
- Existing and Proposed Bike Rack Locations** were identified in the 2011 Campus Master Plan. New racks will be installed within the next two years.



1,300,000 kWh Average monthly electricity consumption, equal to the usage of 1357 US households.

1,100,000 gallons Average monthly water consumption, enough to fill two Olympic-size swimming pools.

12,500 pounds Average weight of waste recycled monthly, roughly the weight of 4.5 Honda Civics.