

COMMUNITY Benefits

The Sterling Natural Resource Center will provide benefits beyond transforming wastewater into recycled water to replenish our groundwater aquifer. It will also provide a location for residents to enjoy special events, educational opportunities, and public outdoor space.



ENHANCING THE COMMUNITY



Community Space with Picnic Area and Walking Paths



Provide a Drought-Proof Water Supply



Provide Street Improvements



Educational and Training Programs

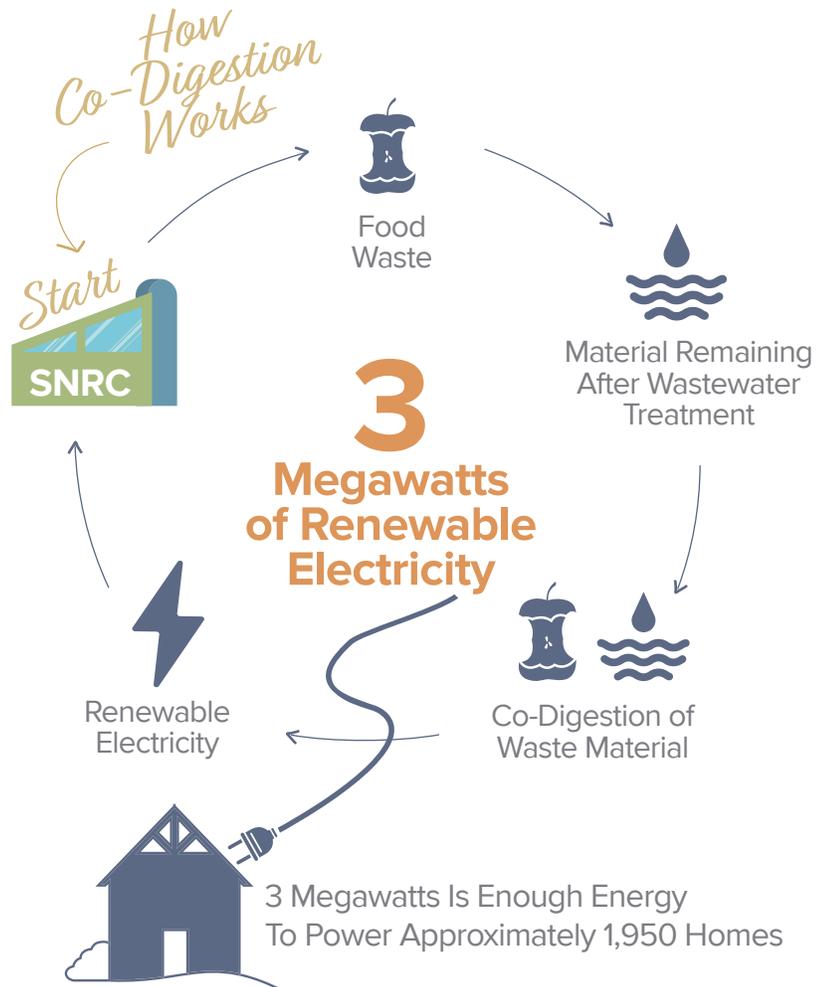
FACILITY LOCATION



PROJECT ENHANCEMENT

Using co-digestion technology, the SNRC will give food waste a new purpose and maximize this resource to create renewable electricity.

There may be a potential to use the material that remains after energy generation to produce fertilizer.



BEYOND WATER SUSTAINABILITY

Co-digestion was added to the project in 2019. This enhancement represents a significant improvement to the project by allowing the SNRC to produce enough renewable electricity to meet the facility's energy needs, with additional electricity transferred onto the energy grid.

MAXIMIZING RESOURCES

The SNRC will maximize the use of resources by giving food waste a new purpose to create renewable electricity.



About 130,000 gallons per day of imported organic waste streams will be transformed into renewable power.



Renewable electricity will offset the SNRC's operating costs.



Material remaining after the treatment of wastewater will be combined with food waste to create renewable electricity.



Extra energy created will be transferred onto the electricity grid.

SNRC Project Funding



State Grants



Development Fees



Low Interest Loans



Wastewater Charges

These funds help offset the existing customer's portion of project costs.

Future developers will be responsible for their portion of the project costs proportionate to their impact on the wastewater system.

The California State Water Resources Control Board approved low-interest loans for the SNRC.

It is anticipated that wastewater fees will remain the same and customers will have savings over time compared to projected wastewater costs.

PROJECT SAVING OPPORTUNITIES

Striving to be stewards of rate payer dollars, the District continues to identify programs that offer incentives for projects like the SNRC.

- Southern California Edison's Self Generation Incentive Program
- Sales Tax Exclusions



THE SNRC IS 
CHANGING EVERY DAY!



View time-lapse construction videos for both east and west portions of the project at eastvalley.org/snrc



Funding for this Sterling Natural Resource Center project has been provided in full or in part by the Proposition 1 - the Water Quality, Supply, and Infrastructure Improvement Act of 2014 and the Clean Water State Revolving Fund through an agreement with the State Water Resources Control Board. California's Clean Water State Revolving Fund is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds. The Urban Greening Program is part of California Climate Investments, a statewide program that puts billions of cap-and-trade dollars to work reducing greenhouse gas emissions, strengthening the economy and improving public health and the environment—particularly in disadvantaged communities. The cap-and-trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investment projects include affordable housing, renewable energy, public transportation, zeroemission vehicles, environmental restoration, more sustainable agriculture, recycling and much more. At least 35 percent of these investments are made in disadvantaged and low-income communities. For more information, visit caclimateinvestments.ca.gov.