

WRCOG ENERGY RESILIENCE PLAN 2.0 MICROGRID FEASIBILITY STUDIES

SUMMARY

The Western Riverside Council of Governments (WRCOG) has been awarded \$421,000 to develop an Energy Resilience Plan 2.0. This Plan will select up to ten sites to conduct microgrid feasibility studies in order to increase adaptive capacity. It will build upon the previous work of the ERP's first version which was developed as a response to the power outages at critical public agencies. WRCOG has partnered with GRID Alternatives Inland Empire (GRID) in order to incorporate community perspectives and meet the needs of the most vulnerable residents. The people of this area have high levels of poverty and unemployment and are exposed to multiple sources of pollution (Figure 1). The proposed ERP will address some of their needs by providing reliable energy sources that can also help with wildfire mitigation by eliminating reliance on transmission infrastructure and instead using small, local grids.

For this project, WRCOG and GRID will conduct community outreach and engagement sessions through community visioning and participatory budgeting. GRID's continued presence in the Western Riverside region will help streamline the engagement process and ensure that community perspectives are prioritized.

LEAD APPLICANT

Western Riverside Council Of Governments

PARTNERS

University Of California Los Angeles, Oasis Leadership Committee

TOTAL AWARD

\$471,000

CONTACT INFORMATION

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CalEnviroScreen 4.0 Results

