Expanding Transportation Access and Strengthening Climate Resilience in DC

The DC Mobility Innovation District, Southwest Business Improvement District, Capitol Riverfront Business Innovation

District, and Cityfi are investigating community-driven implementation of mobility resilience hubs in the Southwest neighborhood of Washington, DC.



PROJECT SUMMARY

Investigating community-driven implementation of mobility resilience hubs in the Southwest neighborhood of Washington, DC.

SOUTHWEST SNAPSHOT

- Fast-growing DC quadrant with the largest affordable housing concentration in DC.
- Converging trends in transportation and energy, with worsening weather events and a shift from fossil fuels.
- 64% DC households bear high-energy burden.
- 40% low-income households face severe energy burden.

PROPOSED SOLUTION

- Community-informed hub for mobility and resilience.
- Hub located in public facilities, offering backup energy, food, water, heating, cooling, and mobility.
- Emphasis on low entry barriers for accessibility.

