

RESILIENCE HUB @FH FAUNTEROY

WARD 7, WASHINGTON D.C.

The FH Faunteroy Community Enrichment Center (FCEC) was selected by a committee of Washington, DC Ward 7 residents as a community-led partner to establish the District's first Resilience Hub. The Faunteroy Resilience Hub is focused on building intergenerational resilience and communal sustainability, guided by the principles of equity, equality, inclusion, and environmental & social/economic justice. The Hub's resilient programs and services are anchored in workforce development & literacy, community engagement & emergency preparedness, health/wellness, and environmental literacy. The site is evolving into an innovative community engagement center equipped to support community members and provide resources in everyday, disruption and recovery modes.

REGIONAL PARTNER:

FH FAUNTEROY COMMUNITY ENRICHMENT CENTER

LAST UPDATED FEBRUARY, 2024

BACKGROUND

Located within Washington, DC's vibrant Ward 7, the FH Faunteroy Community Enrichment Center (FCEC) Resilience Hub is evidence of the power of community-driven initiatives. Named after Mr. F. Harvey Faunteroy, a native Washingtonian and education advocate, the center is committed to multigenerational community capacity building and increasing community resilience. Additionally, it serves as a trusted community space that fosters a sense of belonging.

Embracing the philosophy of "Rebuilding the Village," the center aims to create a multigenerational haven where the Deanwood community can flourish. Open to all community members, the programs and activities offered at the Hub are free and focus on providing opportunities for education, enrichment and exposure. These programs proactively increase community resilience and sustainability, ensuring fortification during everyday, disruption and recovery modes.

Beyond its physical boundaries, the FCEC Resilience Hub extends its reach through robust partnerships. Through collaboration with the DC Department of Parks and Recreation, the center maintains garden plots at the neighboring Lederer Garden. This green space fosters a sense of community, offering an opportunity for community members to connect with nature and cultivate a shared sense of purpose.

Efforts have been made to proactively address physical hazards, such as flooding and high heat, through community conversations called "Ready in Ward 7" and trainings such as CERT and USDN's CERT Level 11, all of which help to grow capacity around resilience, emergency preparedness, and sustainability.

With support from USDN's resilient energy partners, American Microgrid Solutions and Clean Energy Group, the FCEC completed a feasibility assessment for solar power with battery storage. The installation of the solar and battery backup system is now in progress and is being supported



through a grant from the DC Department of Energy & Environment. Future plans to increase site resilience include water capture systems, a fully functional commercial kitchen, broadcasting studio, technology training center, makerspace, and increased community multi-purpose spaces.

Expansion of services and programs remains a priority, ensuring the center's ability to meet the community's diverse and evolving needs. The Hub strives to deepen its impact and secure the necessary resources for long-term operations and maintenance.



STRENGTHS

The center represents a proactive and engaged community that leverages the Hub as a space for belonging and actively pursues resilience goals. With support from USDN, the DC Department of Energy and Environment recognized the importance of community-led decision-making and has played a supportive role by enlisting the expertise of a third-party facilitator deeply embedded within the community to support the Hub planning and development process. Challenges are addressed through collaborative partnerships, creative fundraising, and consistent communication with USDN and DC government. The center owes its strength as a Resilience Hub to its solid foundation of trust and community support from the beginning. The Hub's non-governmental ownership adds an integral layer of community control, fueling a sense of ownership.

LESSONS LEARNED

- Site ownership can be complex, which can create obstacles when conducting a feasibility study for solar and storage.
- Securing funding for implementation and operations is challenging, as funders often prefer to support outputs like technical assistance rather than outcomes like implementation.
- It is essential to clarify the role of Resilience Hubs as more than just emergency sites. Extensive outreach and education to institutional partners and all stakeholders is necessary to achieving holistic community-centered outcomes.
- Adopting community-led decision-making and enlisting the expertise of a community-embedded facilitator is vital for inclusive Resilience Hub development.

RESILIENCE MODES

No two Resilience Hubs are alike. Each community will have different goals and priorities for all three resilience modes. The degree to which they meet their goals can be described as Baseline, Optional, and Ideal.

Baseline sites meet the minimum criteria for being a Resilience Hub and provide community benefit in all three resilience modes. Optional mode incorporates a range of expanded services and resilience-enhancing retrofits as determined by community members. Ideal Hubs meet ambitious goals that provide community benefits year-round and are fully retrofitted to support all community members.

MODE:



RESILIENT PROGRAMMING

Offering additional services and programs that build relationships, promote community preparedness, and improve residents' health and well-being.



RESILIENT COMMUNICATIONS

Ensuring the ability to communicate within and outside the service area year-around and especially during disruptions and throughout recovery.



RESILIENT BUILDINGS AND LANDSCAPE

Strengthening the resilience of the facility to ensure that it meets operational goals in all conditions.



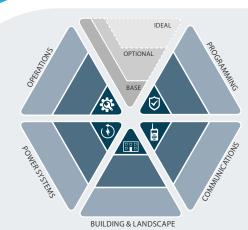
RESILIENT POWER

Ensuring reliable backup power to the facility during a hazard while also improving the cost-effectiveness and sustainability of operations in all three operating modes.



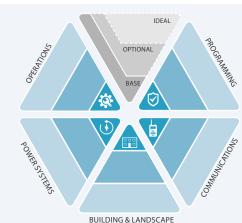
RESILIENT OPERATIONS

Ensuring personnel and processes are in place to operate the facility in all three modes.



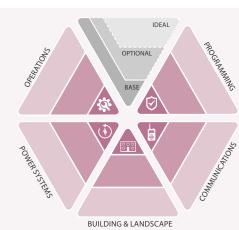
EVERYDAY

- Workforce Development: Sustainable Career Pathways
- Health and Wellness: Physical and Emotional Resilience
- Emergency Preparedness/ Readiness: Community Training in CERT, CPR, AED, Emergency Plans
- Community Engagement: 'Soft' Resilience Engagements
- All aspects of buildout will be used as a Workforce Development Training Opportunity
- Training for Community Emergency Readiness Careers
- Community Hotspot Zone
- Promotion of in-house and partner programs
- Broadcasting studio podcast, radio and YouTube programming
- Ready in Ward 7 Thursday Resilience Series (Environmental Stewardship, flood mitigation, disaster readiness and recovery, workforce development)
- Broadcasting studio podcast, radio and YouTube programming
- Health & Wellness: Commercial Kitchen, Wellness Station, Quiet Room, integrated urban agriculture in dining gathering space
- Community Engagement: Broadcasting Studio & Multipurpose Room
- Emergency Readiness/Preparedness: Broadcasting Studio & Multipurpose Room
- Solar Power
- Battery Storage System
- Community Solar
- ADA+ compliant to ensure physical accessibility, and integration of closed caption services and braille
- Space design is SMART and focused on flexibility and innovative green solutions
- · Available 24/7 staffing and on-site security
- Full-time Resilience Incubator Manager and Support Staff



DISRUPTION

- Support for acute emergency needs
- · Resource distribution center
- · Temporary trauma center
- HSEMA/FEMA host
- Robust network of partners for support services
- · Emergency communication system
- Emergency radio
- Centralized information distribution dispel harmful myths
- Community gathering (safety, support, and sustenance)
- Structural floodproofing
- Residential floodproofing support
- Structural cooling solutions
- Flexible use of certain spaces for decontamination
- Power redundancy via battery backup system
- Drinking water resiliency
- Cooling Hub during heat waves
- Available 24/7 staffing
- On-site security
- Full-time Resilience Incubator Manager and Support Staff



RECOVERY

- Mental Health Programming (trauma/ stress management)
- Re-engagement and ramping up approach
- Support Programming
- Maximize recovery with partners
- · Provide consistent messaging in recovery
- Support with insurance companies and claims
- Connect seniors with younger and ablebodied support for connection & care
- Active outreach to elderly
- Structural floodproofing
- Residential floodproofing support
- Structural cooling solutions
- Flexible use of certain spaces for decontamination
- Power redundancy via battery backup system
- Drinking water capture, filtration and access
- Cooling Hub during heat waves
- Warming center during cold weather events
- Available 24/7 staffing
- On-site security
- Full-time Resilience Incubator Manager and Support Staff

NEEDS & OPPORTUNITIES

OPPORTUNITIES FOR FUNDING

OPPORTUNITIES FOR IMPLEMENTATION

OPPORTUNITIES FOR CAPACITY BUILDING

PROGRAMMING



 Expansion of available intergenerational services and programming Design collaborative programs

· Host programs at Incubator

 Partnerships in programming and services to share space

COMMUNICATION



 Communications infrastructure (emergency radio and communication systems)

 Broadcasting Studio and Technology Center Communication Platforms (radio, podcast, YouTube)

 Communication/ Media expertise Intergenerational Ward 7 readiness plan

· Neighborhood Check In

BUILDINGS & LANDSCAPE



· Commercial Kitchen

 Wellness Station, Quiet Room, Interview/ Coaching Room

 Integrated urban agriculture in dining gathering space · Rainwater re-capture

 In-kind construction and equipment

 Sustainable (green) buildout solutions Space partners to offer programs and services and share in overhead costs

POWER



 Solar power with battery storage funded Solar power with battery storage installation in progress

OPERATIONS



 Funding for ongoing Hub operations and maintenance (site overhead)

 Overall SMART design focused on flexibility and innovation green solutions In-kind operational support (security, facility management, on-site tech support, telecommunications) Partnerships to support site operational capacity

CURRENT PARTNERS/COLLABORATORS

- USDN
- Ward 7 Resilience Hub Community Committee
- Green Urban Arts Collective
- Blossom
- Breadcoin

- Georgetown University O'Neill Institute for National & Global Health Law
- University of the District of Columbia
- DC Department of Energy & Environment
- DC Homeland Security and Emergency Management Agency
- DC Department of Parks and Recreation

- DC Department of Employment Services
- DC Office of the State of the Superintendent of Education
- Serve DC

FUNDING

- USDN Resilient Energy Partners Grant -Clean Energy Group
- Norton Community Project Fund (DC Rep Holmes Norton)
- DC Department of Employment Services
- DC Department of Parks and Recreation
- DC Department of Human Services
- HUD-Community Project Fund (DC Rep Holmes Norton Selection)
- AT&T



