

Sustainable Solano  
**Vallejo Resilient Neighborhoods Program**  
**Memorandum of Understanding for the Demonstration “Resilient Hub”**

The first Vallejo Resilient Neighborhoods pilot “Resilient Hub” will be installed in May - June 2019. The second pilot “Resilient Hub” will be installed in March - June 2020. It will take two to four full Saturdays or Sundays of public workshops to install these sustainability measures at predetermined dates and times.

### **I. Selection Process**

- Application for the demonstration Resilient Hub is available to teams of Vallejo residents from January 1, 2020 through March 31, 2020.
- During the application process, the Sustainable Solano project team will visit the proposed Resilient Hub location, including all participating households, to determine its suitability for a demonstration Resilient Hub installation.
- Selection criteria will be based on the feasibility of each proposed site, as well as the personal commitment from all applicants to the vision and mission of the Resilient Neighborhoods program. The success of this program will rely on a commitment to social change by our participants, and we will be looking for community members who are interested in partnering with us on a long-term journey to build your neighborhood’s capacity for resilience, and expand this work throughout the community.
- As this is the inaugural pilot of a new Sustainable Solano initiative, your input, feedback and participation will be critical to the long-term success, and ultimate design, of this program.

### **II. Before the Installation**

- If your team is selected, you will sign the Agreement with Sustainable Solano specifying roles and responsibilities of both parties. Proof of homeownership and proof of home insurance will be necessary to complete the process. If you rent your home, proof of property owner approval will be required and a separate agreement will be put in place between the property owner and Sustainable Solano. The Agreement includes a release form for pictures and videos.
- If applicable, you will sign a separate agreement with our partner Greywater Action, a non-profit organization dedicated to promoting greywater in California. Greywater Action instructors may facilitate the installation of a laundry-to-landscape greywater system at your house during a public workshop. The Program will pay the cost of the workshop and a laundry-to-landscape greywater conversion kit and other material. If your home is selected to have a laundry-to-landscape system installed, make sure to obtain laundry detergents suitable for this greywater system *prior* to the Resilient Hub installation date.
- Together with your team, the Sustainable Solano project team will design a suite of resilience measures for your property based on the Resilient Hub Model. It is

crucial that at least one member of each household be active in the collective design process. As this is our pilot phase of the Resilient Neighborhoods program, we will solicit your input and participation in developing the final scope and design for your Resilient Hub, and the continued evolution of this program as we look to expand across the county.

- We will do our best to accommodate personal tastes and preferences in the design of your Resilient Hub.
- You will approve the final design and the work plan presented by the Sustainable Solano project team prior to the installation.
- We expect each household to take responsibility for understanding and informing Sustainable Solano of all city ordinances, codes and regulations, HOA rules and regulations, home insurance and any other potential limitations on landscaping of your property that may impact the proposed design for your residence. You are responsible for calling 811 to locate underground utilities prior to commencing work at your property.
- The Sustainable Solano project team will locate and deliver all the plants and materials necessary for the Resilient Hub installation, as defined in the final design, at no cost to you.
- Each participating site will be available for plants and material delivery and Sustainable Solano project team members' visits **2 weeks** before and shall remain available until the scheduled project commencement date.

### **III. During the Installation**

- **We expect your active participation at each stage of the installation process.**
- Please be advised that in the case of heavy rain or other adverse weather conditions, the installation will have to be rescheduled.
- **The main objective of the Program is to educate the community through active participation** in the planting and maintenance of the “Resilient Hub” in Vallejo. We will provide the expertise and on-site guidance during the installation. There will be an open call for volunteers from the community to help with installations of each Resilient Hub. We encourage you to invite your friends and family to join a team of volunteers. We also expect you to participate in the installation of your Resilient Hub.
- We plan to complete the major part of the installation during three weekends. However, we might have to come back to the site a few times after the initial installation weekend to complete the work. All return visits will be scheduled for mutually agreed upon dates and times.
- We expect you and your participating team members to make basic necessary accommodations for volunteers who will be working with you on your Resilient Hub installation including drinking water and cups and access to a bathroom. Sustainable Solano will provide a lunch and/or snacks for volunteers on installation days.

#### **IV. After the Installation**

- An important component of the Program is to allow community members to visit the sites for a number of years and witness its further growth and transformation. We are asking you to make your Resilient Hub open to the public for at least five years after the installation date on mutually agreed upon dates for the Vallejo Sustainable Garden Tours. We believe that this will be held once per calendar year.
- You will be responsible for the maintenance and upkeep of you Resilient Hub after the installation. We will visit your Resilient Hub a few times during the year to provide guidance, advise on further development and maintenance, and document the progress.
- We will require access to the participating properties in the Resilient Hub to take measurements and gather data about the installation's progression regularly over the first year. At mutually agreed upon dates and times, our team will need up to quarterly access to the exterior of the property to take calculations. In addition, we may ask that you provide utility bills for our review to measure impacts on electric, gas, and water usage over the full five-year participation period. We may also ask all participating Resilient Hub members to complete surveys about the social impacts of this work on yourselves, and the community, over time. We want to hear what is working, what could be improved, and ideas you have for additional growth and expansion of the resiliency work we are piloting.

**Homeowner/Resident:**

*(please print your name)* \_\_\_\_\_

*(address)* \_\_\_\_\_

*(signature)* \_\_\_\_\_

*Date:* \_\_\_\_\_