Regenerative Strategies

- Ecological Regeneration
- Infrastructure Regeneration
- Cultural and Social Regeneration
- Energy and Resource Regeneration
- Environmental Regeneration

Bay Network Regeneration

Urban Network Regeneration

District Identity Regeneration

Regenerative Strategies for Urban Infrastructure

- Peak Usage Groups
- Energy Sharing Loop
- Urban Network

Program Breakdown

- Museum
- Research
- Collaborative Exploration
- Support Programs

Urban Design and District Energy Plan

Layer of District Program Building Types

Weekdays

Weekends

Program Hours of Operation for 24-Hour Period

- Water Management
- Energy Sharing Loop
- Transit Network
- Peak Usage Group

Building Design Goals

- Creating Transparency in Petaluma Towards Earthquakes Research
- Improving Creative and Collaboration
- Educating the Public About Regional Vulnerability
- Improving Regulatory Planning
- Providing Opportunities for the Public to Experiment
- Using the Building Structures as Educational Tools

Exhibition Support Programs

- Collaborative
- Educational
- Research
- Support Programs