

An aerial photograph of a large solar panel array installed on a roof. The panels are arranged in neat rows, and the image has a blue color cast. The text is overlaid on the top half of the image.

COMMUNITY OPEN HOUSE

Thursday, November 16, 2023 | 6-8 PM

Yachats Civic Campus Resiliency Planning Project

ODOE Renewable Energy Grant



Meeting Goals

Key Priorities for this Meeting

- 1. Testing options** based on what we heard at the first workshop
- 2. Confirmation on direction of approach**
- 3. Help us narrow the projects and priorities to begin refining:**
 - evaluation criteria for resiliency in Civic Campus and larger city goals and opportunities
 - projects for ODOE Phase 2 construction (\$1 million for construction, no match required)



Meeting Agenda

PRESENTATION

6:20-6:50 pm

Welcome & Introduction	5 min
First Workshop Key Takeaways	10 min
Preliminary Concepts	10 min
Priority Project Candidate Options	5 min

QUESTION & ANSWER SESSION

7:00-7:20 pm

OPEN HOUSE:

7:20-8:00 pm

Survey & Open House Stations

OPEN HOUSE INPUT STATIONS





ODOE Energy Grant

Community Energy Renewable Project Grant

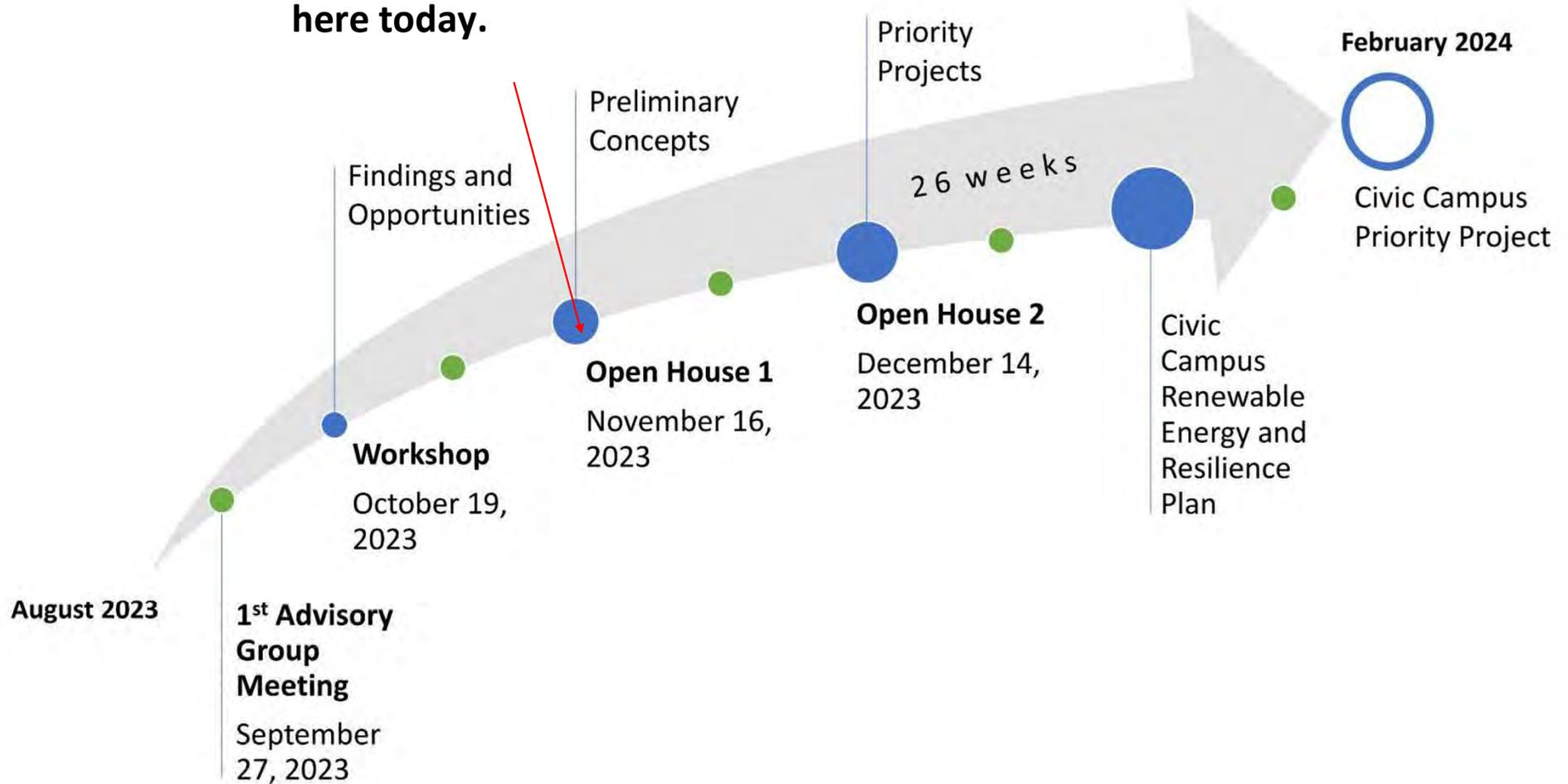
The City of Yachats received a \$100,000 Renewables & Resiliency grant for planning a “Resilient Civic Campus” project.

This grant will help with:

- **Technical Studies:** building energy & site analysis
- **Building & Site Planning** to provide renewable power and hazard preparedness to reduce risks
- **Community Involvement** to identify priorities, needs and criteria for decision-making
- **Planning & Selection of a renewable energy project** for a Phase 2 - \$1 million ODOE construction grant

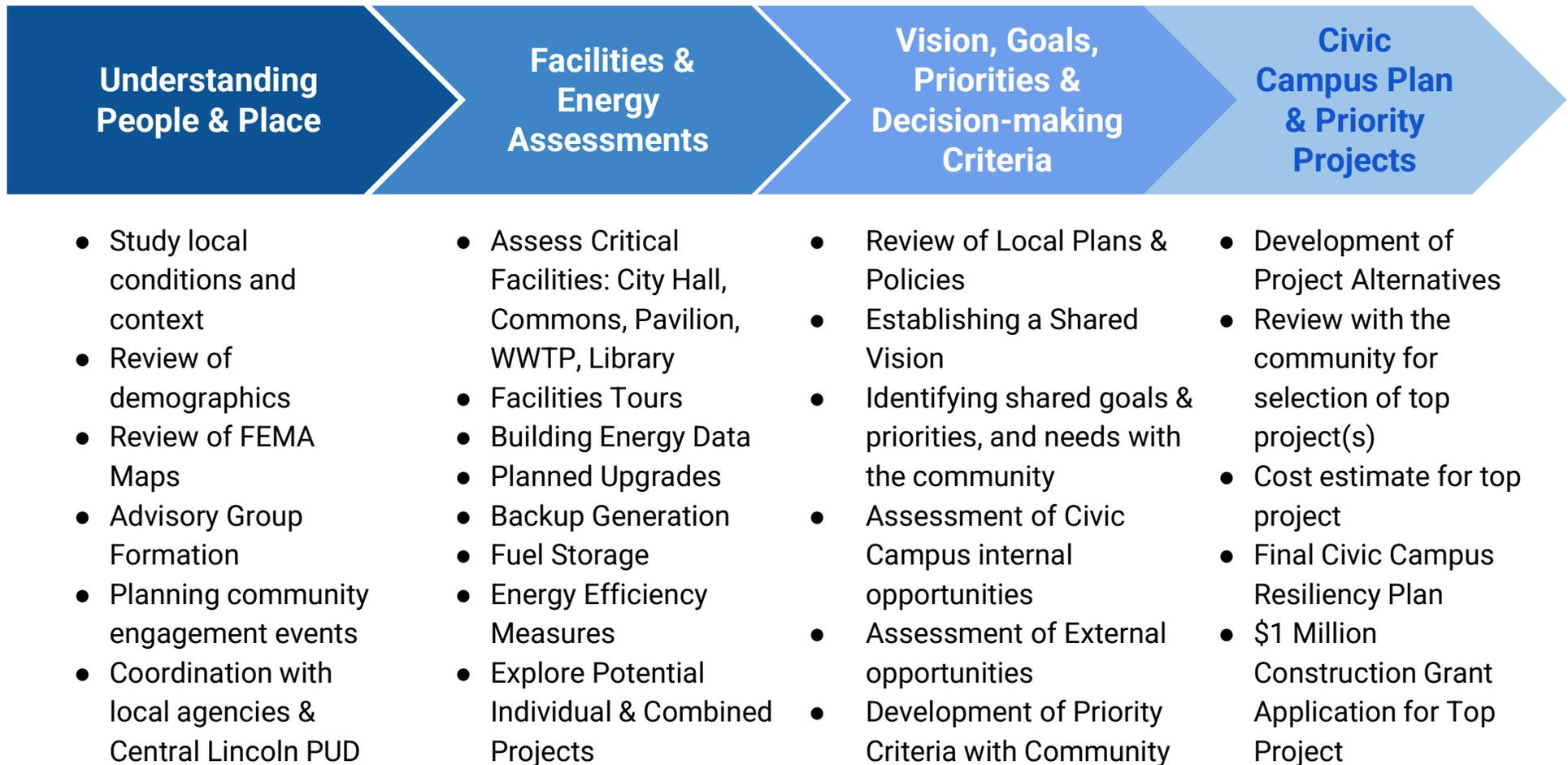
Where we are in the Process

We are here today.



OVERVIEW | Project Process & Key Steps

The following is an overview of project process and planning steps to determine core priorities, opportunities, and key criteria for decision-making, selection of priority projects, and a final plan.



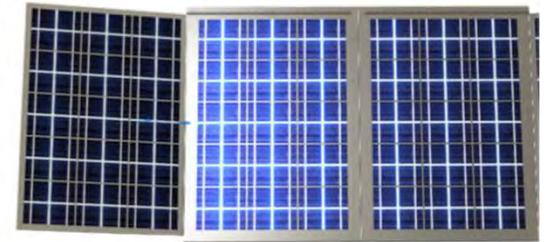
We need to provide power

How will we do it?

- **Renewable Power (solar, wind, hydro.)**



- **Batteries**



- **Interconnection of buildings**
- **Existing backup generation infrastructure**

Opportunity

This process is to identify what other community oriented criteria should we be considering.

- **Emergency Preparedness:**
Allow the Civic Campus to provide power to needed community services after high-risk hazards occur.
- **Needed Civic facility upgrades & public space improvements**
- **Improve communication about emergency response & preparedness** (e.g. signage)
- **Leverage emergency preparedness benefits with services that are needed day to day** (Example: Plan for City to support EV charging of their vehicle fleet.
- **What are other goals?** Challenges and opportunities.

Civic Campus + City

Renewable energy opportunities to provide the community enhanced power, communication and access to resources following a disruption



Power

- Solar
- Ground Source
- Battery Storage



Communication

- Cell
- Wi-Fi
- Satellite
- Data



Access

- Bike and Walking Access
- ADA
- Shared Transport
- EV Charging

Citywide Context

Role of the Civic Campus

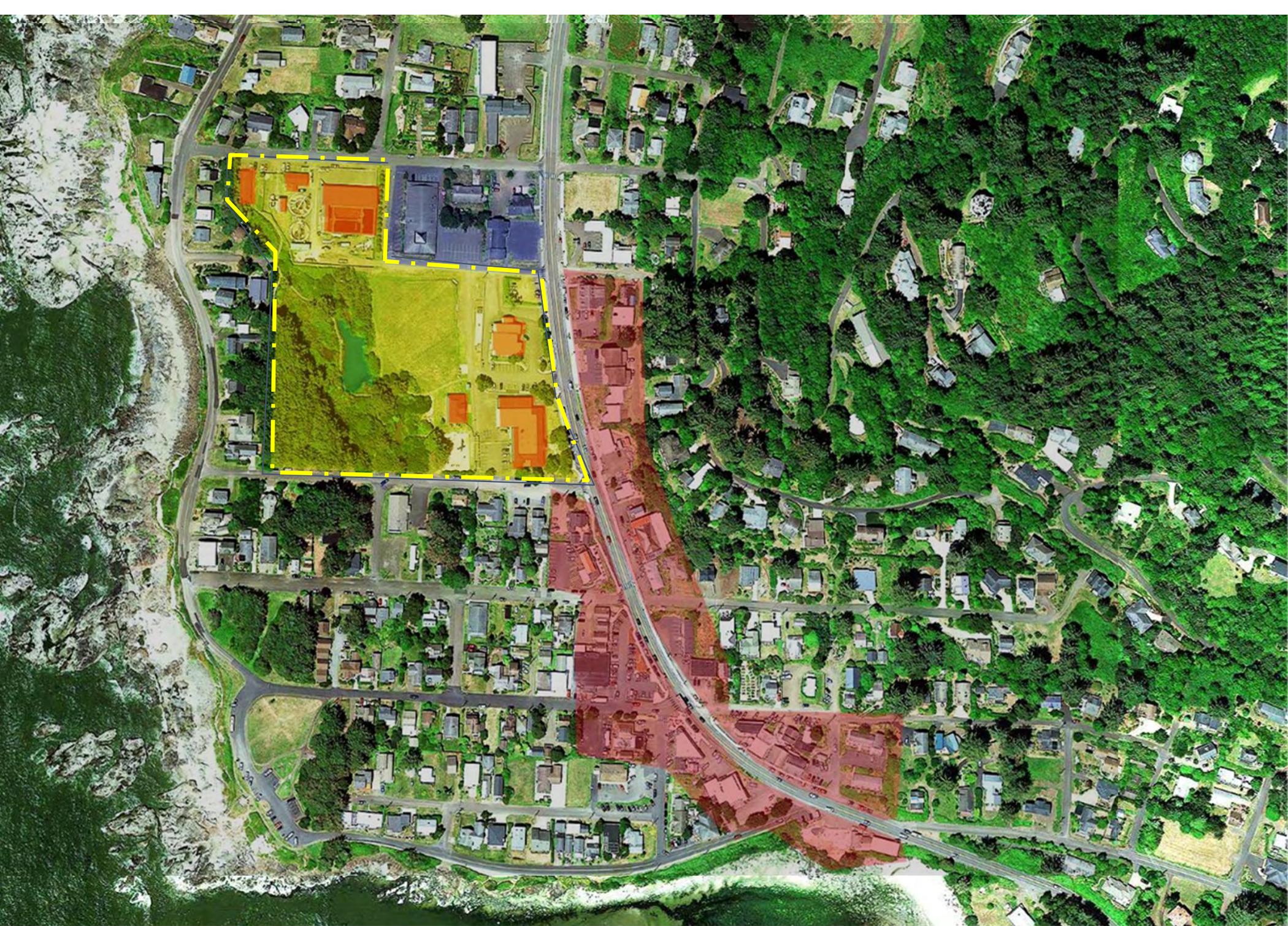
During and after a hazard event. What is the role of the Civic Campus and what service is most important?

Access to services and caches?

Communication with other community members?

Power and charge systems ?





Site Assessment

- The Civic Campus is well-located to avoid most likely hazards
- Yachats has been preparing their facilities well and has many building blocks in place
- The two primary edges have different potential to provide resilience.



Understanding City of Yachats

Increasing severity and more frequent hazard events that periodically disrupt access, communication, and power.

- Drought and Fire Induced Power Outages
- Windstorm Induced Power Outages
- Landslide Induced Power Outages

Table YA-2 Hazard A

Hazard	Hazard Rank	Hazard Tiers
Drought	#1	Top Tier
Windstorm	#1	
Landslide	#3	
Winter Storm (Snow/Ice)	#4	
Earthquake (Cascadia)	#5	
Tsunami (Local)	#6	Middle Tier
Flood (Riverine)	#7	
Wildfire	#8	
Flood (Coastal)	#9	Bottom Tier
Coastal Erosion	#10	
Earthquake (Crustal)	#11	
Tornado	#12	
Tsunami (Distant)	#13	
Volcanic Events	#14	

Source: City of Yachats NHMP

Hazard Zone Takeaway

Facilities in the Civic Campus provide a refuge:

1. **away from anticipated seismic** event frequency within 425 to 525 years up to a Cascadia magnitude 8.9 earthquake.
1. **away from anticipated slides.**
1. **away from fire.**
1. **with Emergency power as** provided currently in both the Commons and the Wastewater Treatment Plant and can be improved with photovoltaic panels, battery storage, with increase in fuel storage.

What We've Heard

- **Workshop Take-Aways**
- **Advisory Group**
- **Survey**

COMMUNITY FEEDBACK

Vision: Goals

- 1. Central Distribution Hub:** Campus as center for access to food, water, supplies, shelter, and communication
- 2. Renewable Energy:** Include wind-power, solar hot water and photovoltaic panels.
- 3. Education & Sustainability:** Leverage the project to demonstrate leadership, emergency response, and sustainable approaches.

COMMUNITY FEEDBACK

Vision: Campus Essential Needs

Water: Include water capture and storage.

Food: Consider how mobile batteries at Campus might be used to help power refrigeration of local food stores.

Refuge: Facilities that can house many residents and visitors in a hazard event with power, heat, and cooking

Fuel: Consider fuel storage locations as backup for WWTP generator, and possible alternative fuels like biodiesel

Hygiene: Public bathrooms, handwashing station, water-bottle filling

Stormwater Management & Water Storage: field is wet, can we manage and capture more water for improved recreation usage and water re-use

COMMUNITY FEEDBACK

City-Scale: Linking Opportunities

Hazard response services & Improvements that provide everyday uses & connect citywide

- **Lighting:** Consider solar lighting on trails and/or trailheads, design for night sky protections.
- **Wayfinding + Signage:** Integrate wayfinding and communication to help others know and use the campus in a hazard event
- **Access:** Pontoons for access to South of Bridge, E-Bikes, helicopter landing site needed
- **Communications:** CB Radios needed, City Hall is Command Central for hazard response, satellite phone
- **Water:** Power for storage & filtration
- **Caches:** power for controlling humidity and storage of solar panels and mobile batteries

How will we make decisions?

We'll consider:

- **Results from Technical Building Assessments**
- **Technology options**
- **Scale options**
- **Hazards & emergency preparedness impact**
- **Investments that leverage other priority goals**

What else should we consider?

We may not be able to respond to all aspirations but we can identify the goals and priorities, and identify what is achievable in this project and subsequent efforts

Refining Possible Projects & Focus

Emerging Criteria & Priorities

1. Strengthens Civic Campus Hazard Response

- Civic Central Command Center
- Supports refuge in an emergency
- Increases access to essential needs: power, heat, hot water, hygiene & cooking, food storage

2. Power Resiliency

- Serve Normal and Emergency Power
- Back-up Power (batteries, interconnection)
- Diversifies Power Alternatives
- Supports uninterrupted power
- Fills identified gaps in power resiliency- North Campus area is already well served by existing generator but Southeast area is less prepared

Emerging Criteria & Priorities to Refine Focus of Potential Projects

3. Cost Leverage

- Funded by Grant
- Opportunity to sell back excess power
- Already in Capital Improvement Plan
- Reduces Operating Costs (e.g. zero energy or net positive)

4. Leverages Social & Economic Benefits

- Covered basketball/pickleball court potential for solar canopies
- Hygiene, hand-washing, Bathrooms, water-bottle filling
- Expands covered event spaces (i.e. concert, farmers markets, or festival event spaces)
- Opportunities for demonstration and leadership that will help draw interest and support communication to visitors

Emerging Criteria & Priorities to Refine Focus of Potential Projects

5. Location Leverage

- Current draw for community gathering
- Central Access
- Visible
- Serves all-ages
- Can serve as Central distribution hub
- Spatial positioning outside of most likely hazard events
- Opportunity for leveraging placemaking benefits

6. Connects to Citywide Resiliency Strategy

- Supports Cache Goals
- Considers opportunities for South of Bridge residents
- Leverages role of Fire Station
- Supports Access & Wayfinding for Meeting Points
- Supports other essential services with power (fuel, hygiene, water, waste, food, access, refuge)

Site & Facility Assessment

Achieving Zero Net Energy Building(s) or Net Positive Energy is in reach:

- ***Zero Energy Building***

A building that generates as much energy as it uses over the course of a year.

- ***Net Positive Building***

A building that generates more energy than it uses annually.

Energy Approaches & Locations

Emerging Criteria & Priorities to Refine Focus of Potential Projects

RESILIENCY PROJECTS Evaluation Criteria																	
KEY	CIVIC CAMPUS FACILITY	POWER MODE	APPROACH	SCORE	RESILIENCE BENEFITS					OTHER BENEFITS				PHASE	COST	PRIORITY	PURPOSE
					Adds Back-Up Power	Diversifies Power Source Options	Supports Refuge in Emergency	Uninterrupted Power Generation	Increases Economic &/or Social Capacity	Reduces Urban Heat Island Impacts	Planned Capital Improvement Projects	Reduces Annual Operation Costs	Eligible for ODOE Grant Funding				
NORTH CAMPUS																	
1	Library	PV Panels	Roof Mounted	4		X				X	X	X	Early	\$	High	Refuge/ Community Programs	
2	WWTP	PV Panels	Solar Canopy	3			X				X	X	Late	\$\$	Med	Waste Water Treatment	
3	Church	PV Panels	Solar Canopy	3					X	X	X		Late	\$\$	Low	Community Programs	
4	Church	PV Panels	Solar Canopy	3					X	X	X		Late	\$\$	Low	Community Programs	
A	Church	Solar Thermal	Roof Mounted	4		X				X	X	X	Early	\$	High	Access to Hot Water for Hygiene & Cooking	
	WWTP/Library/Church	Emerg. Generator	Interconnect	4	X	X	X			X			Early	\$	High	Normal and Emergency Power	
	WWTP	Battery		4		X		X		X		X	Intermed.	\$\$\$	High	Back up Power	
SOUTH CAMPUS																	
5	Commons Covered Court	PV Panels	Solar Canopy	6		X		X	X	X	X	X	Early	\$\$\$	High	Refuge/Community Programs	
6	Commons Roof	PV Panels	Roof Mounted	4		X	X				X	X	Early	\$\$	High	Power Source	
7	Parking Lot	PV Panels	Solar Canopy	3					X	X	X		Intermed.	\$\$\$	Med	Community Programs	
8	Commons Roof	PV Panels	Roof Mounted	4				X		X	X		Early	\$\$	High	Power Source	
B	Commons Roof	Solar Thermal	Roof Mounted	3						X	X		Early	\$\$	High	Access to Hot Water for Hygiene & Cooking	
W1	City Hall Parking	Wind Turbine	Pole	3		X				X	X		Intermed.	\$\$	Med	Power Source	
W2	City Hall Parking	Wind Turbine	Pole	3			X				X	X	Intermed.	\$\$	Med	Power Source	
W3	City Hall Parking	Wind Turbine	Pole	3			X				X	X	Intermed.	\$\$	Low	Power Source	
W4	City Hall Parking	Wind Turbine	Pole	3			X				X	X	Intermed.	\$\$	Low	Power Source	
	Commons	Battery		3	X					X		x	Early	\$\$\$	High	Back up Power	
	Commons/Pavilion/City Hall	Emerg. Generator	Interconnect	4	X	X	X			X			Early	\$	High	Normal and Emergency Power	
	Pavilion			3			X		X		X					Increase power access	

Assessment and Options

Completed Draft:

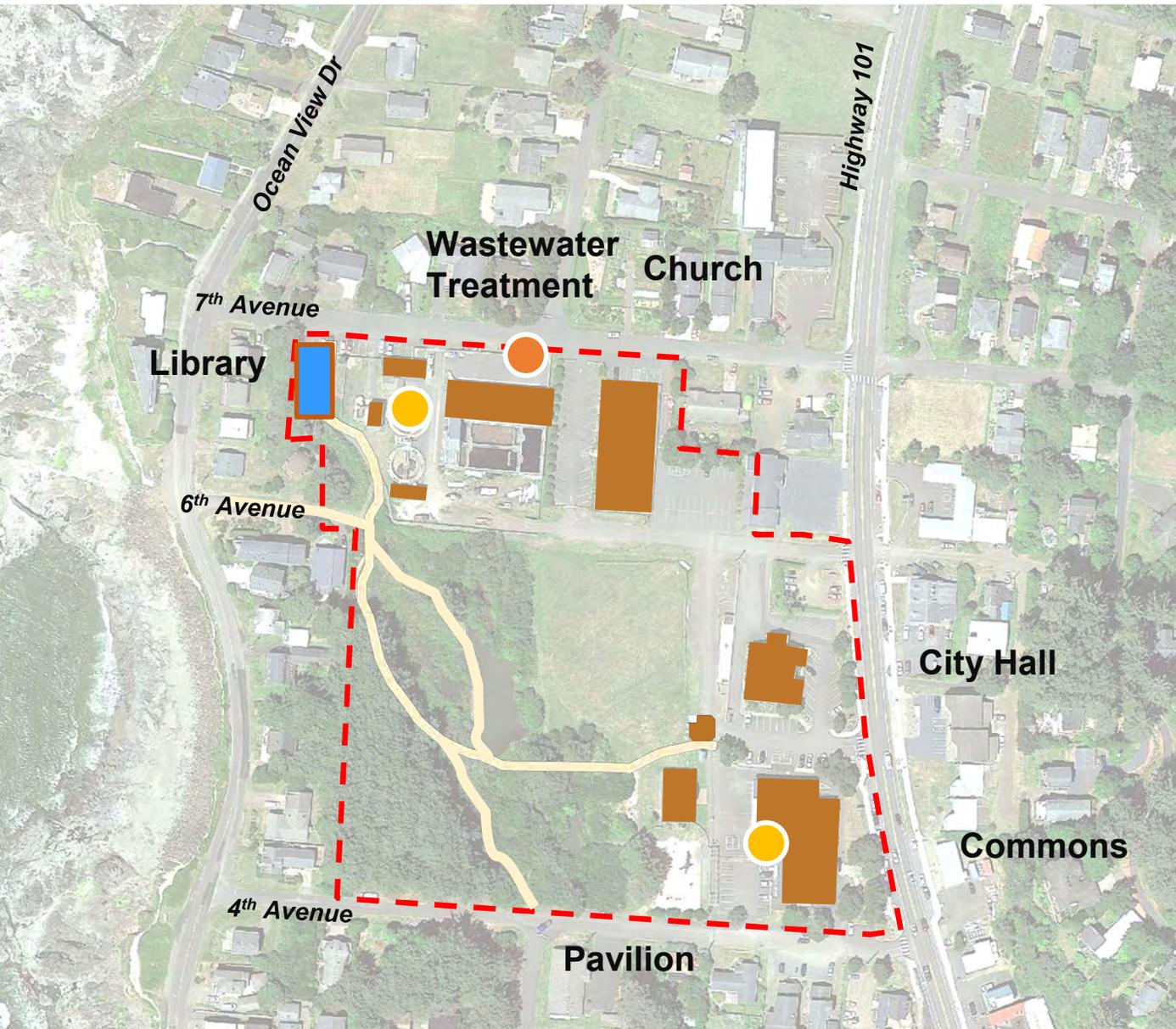
- **Assessment of Buildings**
- **Assessment of Site**
- **Preliminary Findings**
- **Preliminary Candidate Options**

In Process:

- **Narrowing Electrical Infrastructure Options**
- **Candidate Design Concepts**

Assessment of Facilities

Existing Conditions



- Library
- Wastewater Treatment Plant
- City Hall
- The Yachats Commons
- Pavilion
- Presbyterian Church

- Mobile Generators
- Planned Photovoltaic
- Emergency Power Generators

Assessment of Facilities

- **Buildings are already fairly efficient but still have a 10% opportunity to increase efficiency**
- **Yachats is already using portable power with portable generators.**
- **Several buildings already have backup generation**
- **Limited roof area with optimal roof orientation for solar on each of the civic building roofs (except for the Commons) so it may make sense to consolidate renewables as a stand alone canopy.**

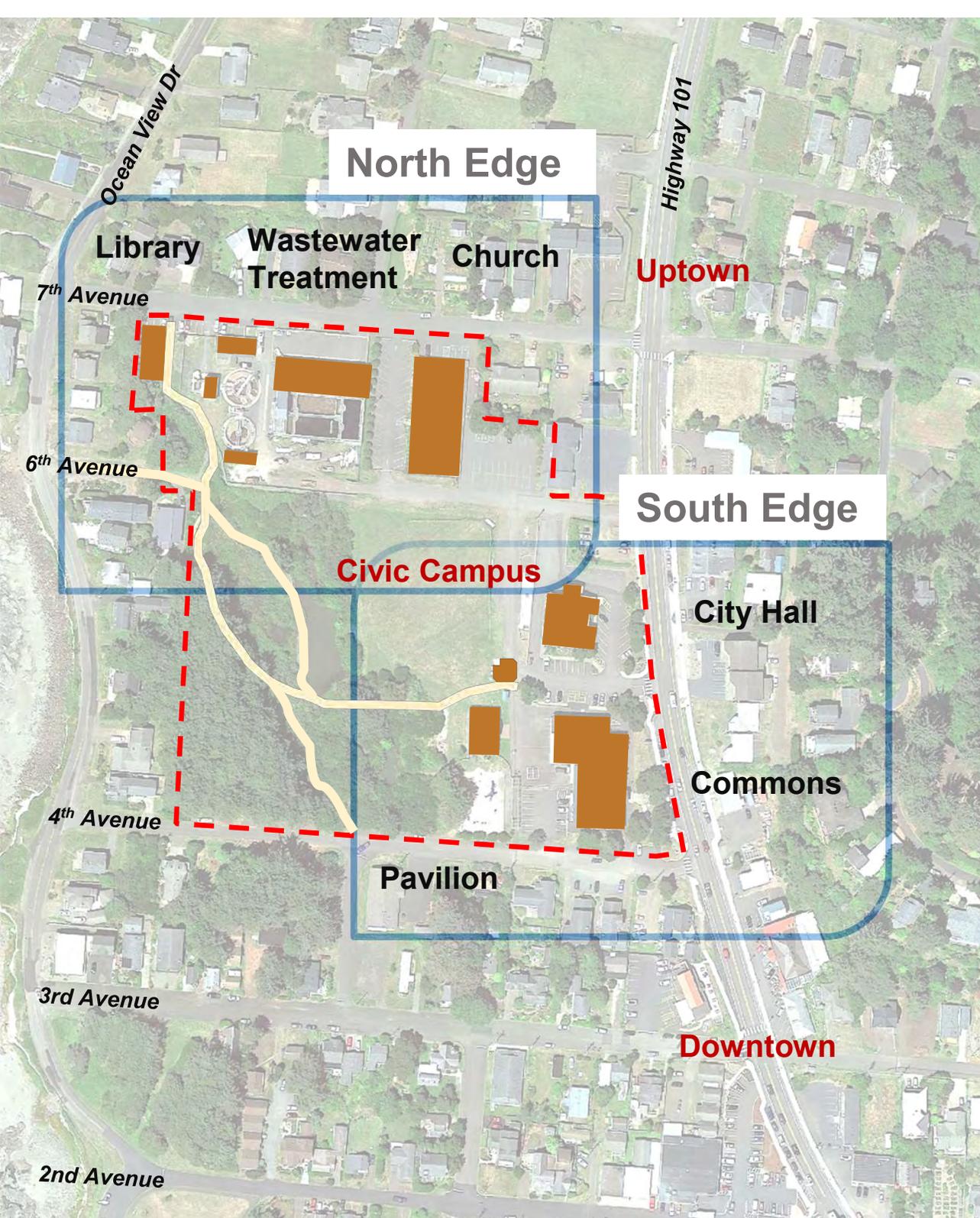
Assessment of Edges

Uptown: North Edge

Edge of residential area with community library and public works department.

Downtown: South Edge

Edge of Commercial Area with City Administration, Childcare, Community Events Spaces.



NORTH EDGE CIVIC CAMPUS | Wastewater Plant, Library & Church ENERGY USE & GENERATION POTENTIAL

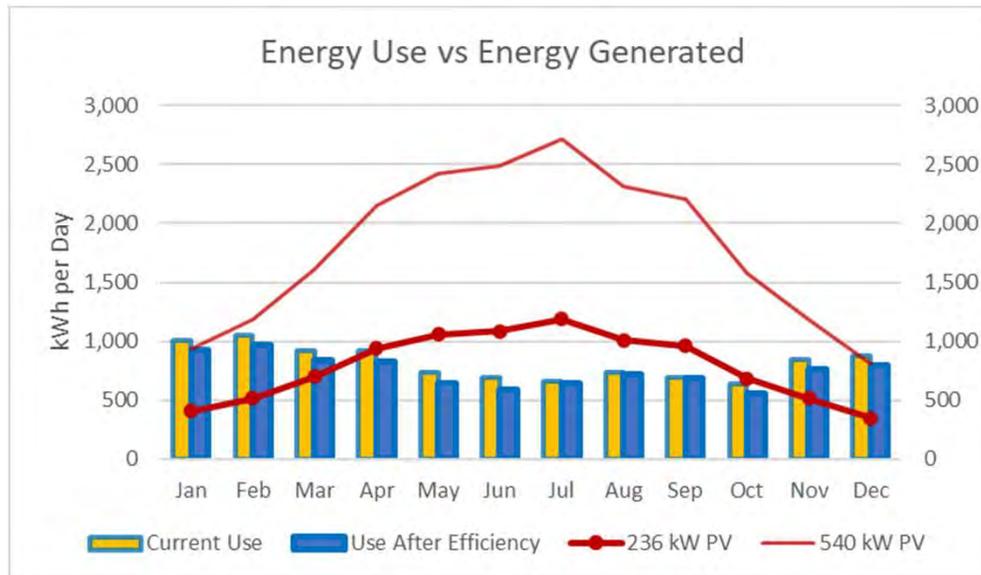
RENEWABLE ENERGY (SOLAR)

- 236 KW PV = NET ZERO ENERGY (ANNUAL)
 - 11,800 SF OF PANEL AREA
 - POWERS 44% OF ALL FACILITIES IN WINTER, OR
 - 100% OF CHURCH/LIBRARY & 22% OF WWTP IN WINTER
- 540 KW PV = NET ZERO ENERGY (JAN)
 - 27,000 SF OF PANEL AREA (12,600 SF AVAILABLE)
 - POWERS ALL FACILITIES
 - 350,000 KWH PER YEAR SURPLUS



Potential Photovoltaic Panel Locations

Library	200 sf
Wastewater Treatment	7,600 sf
Church Parking	4,800 sf
Ball Field Edge	6,800 sf
Commons Parking	5,700 sf



North Edge Takeaways

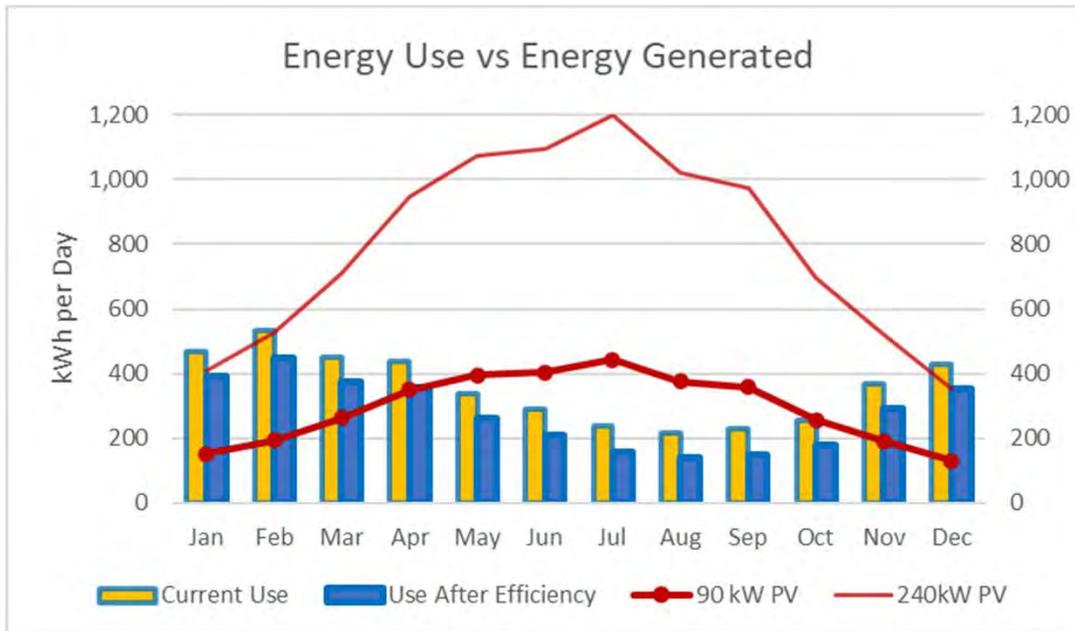
Wintertime Resiliency - North Edge

- WWTP + 250KW generator can power other locations like the Church - re-feed power from the electrical panel 480 run transformer
- WWTP has significant excess power generation that can power additional buildings in an emergency
- Church is providing many support services for communities now but no back up power
- Library solar should consider inverters that allow going to hybrid inverters that can work in tandem with WWTP
- On the Northern site we don't have to be selective because they can be backed up by the WWTP

SE EDGE CIVIC CAMPUS – COMMONS & CITY HALL ENERGY USE & GENERATION POTENTIAL

RENEWABLE ENERGY (SOLAR)

- 90 KW PV = NET ZERO ENERGY (ANNUAL)
 - 4,500 SF OF PANEL AREA
 - POWERS 37% OF BOTH BUILDINGS IN WINTER, OR
 - 60% OF COMMONS & 0% OF CITY HALL IN WINTER
- 240 KW PV = NET ZERO ENERGY (DEC)
 - 12,000 SF OF PANEL AREA (14,500 SF AVAILABLE)
 - POWERS BOTH BUILDINGS
 - 176,000 KWH PER YEAR SURPLUS



Potential Photovoltaic Panel Locations

Library	200 sf
Wastewater Treatment	7,600 sf
Church Parking	4,800 sf
Ball Field Edge	8,800 sf
Commons Parking	5,700 sf

SE Edge Takeaways

- **Summertime Resiliency - South Edge**
- Commons could have a Solar structure 4,000 s.f. of module Area (about 6k dedicated roof or site to get 4k collector area installed)
- Electrical panel upgrade and battery inside Commons
- Pavilion is an opportunity facility that could be used for expanded emergency usage
- On the South Edge we need to be more thoughtful about what gets backed up, and what we want generator to power.
- **Commons + Other buildings (Connected Building Scale)**
Commons array + added connection to City Hall & Pavilion

Emerging Concepts

Scale 1. Civic Commons (Single Building Approach)

- Potential to add external 80kw solar canopy to generate and store as much energy over the course of the year to meet demand - becoming a Net Zero Energy Building!
- In winter months, this will increase emergency functions.

Scale 2. Civic Commons + City Hall + Pavilion (Connected Building Approach)

- In addition to added solar at the Commons (Scale 1), plus added building energy efficiency improvements, the City of Yachats can also power City Hall and the Pavilion. Includes battery backup power and uses existing generator

Scale 3. Interconnect Civic Commons (Campus Scale)

- Central Lincoln PUD to consider inter-connection on campus site with utility grid that allows off-grid and sending excess power to the grid.
- Connection of 250kw WWTP generator to campus and nearby neighborhood areas.
- Add 150 Kw Solar photovoltaic panel (9,000 Square Feet of solar)
- Add industrial battery (shipping container size)

Scale Jumping: Expanding Yachats Citywide Resiliency

- Portable generators/batteries for remote power serving pump stations and caches
- Expand fuel storage capacity at Fire Station and Wastewater Plant
- Install emergency battery storage for Caches, pump stations, and other critical uses

Rationale

North Edge

Emergency Generation
+ Inverter

North Edge
Considerations

- Power Generation
- Public Works
- Library

Focusing on the SE Edge for the \$1,000,000 grant because it enhances resilience where it is needed now.

SE Edge

Emergency Generation
+ Inverter

SE Edge
Considerations.

- Higher Ground
- Social / Cultural Center
- Government Center

Electrical Infrastructure Options

Option 1 - Solar Rooftop only

**Option 2 - Solar Roof Top with Wind (No
Solar Canopies)**

Option 3 - Solar only no Wind
(All Canopies and Roofs)

Option 4 - Solar with Wind
(with Solar Canopies)

Rationale

North Edge

Emergency Generation
+ Inverter

North Edge
Considerations

- Power Generation
- Public Works
- Library

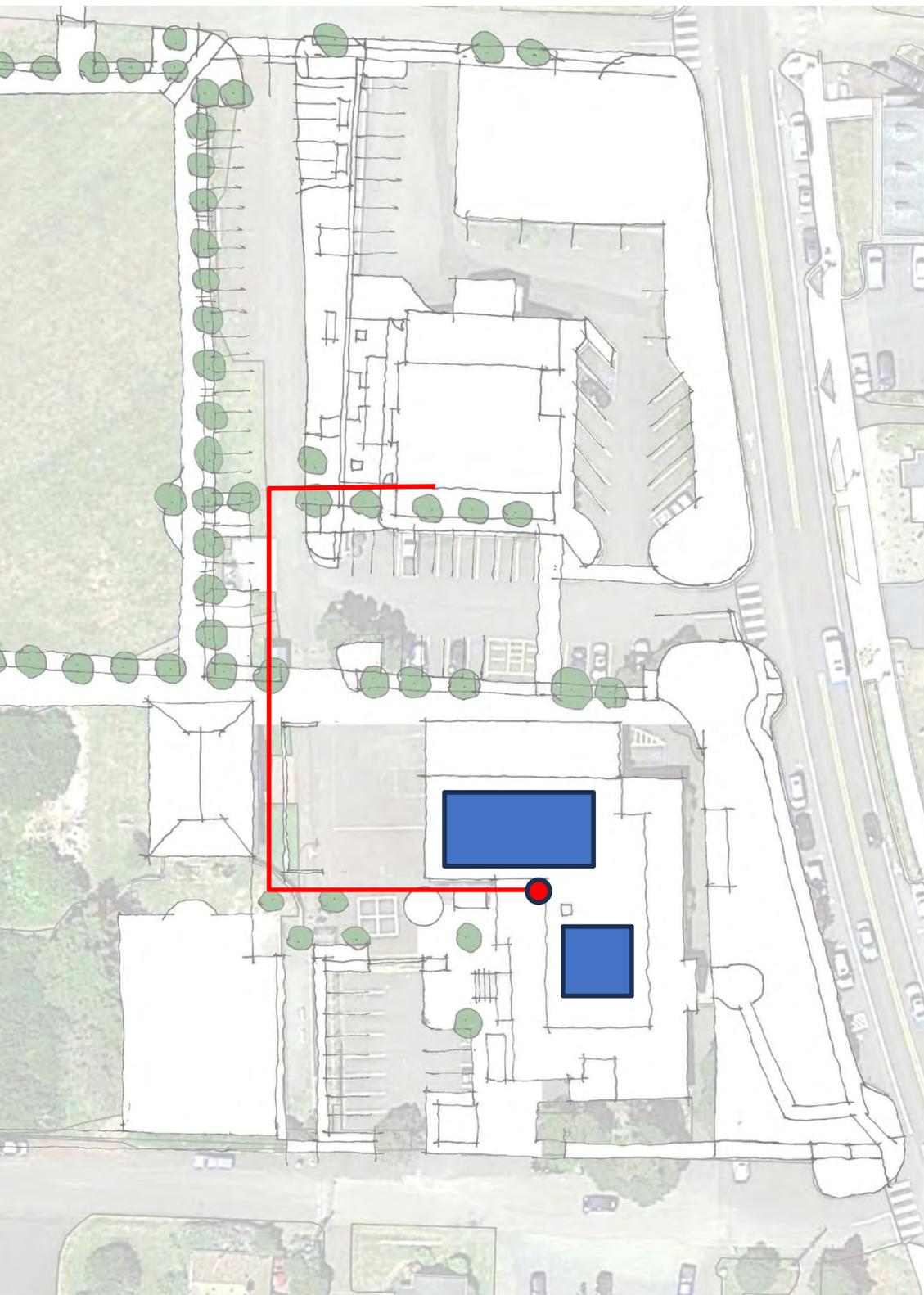
Focusing on the SE Edge
for the \$1,000,000 grant
because it enhances
resilience where it is
needed now.

SE Edge

Emergency Generation
+ Inverter

SE Edge
Considerations.

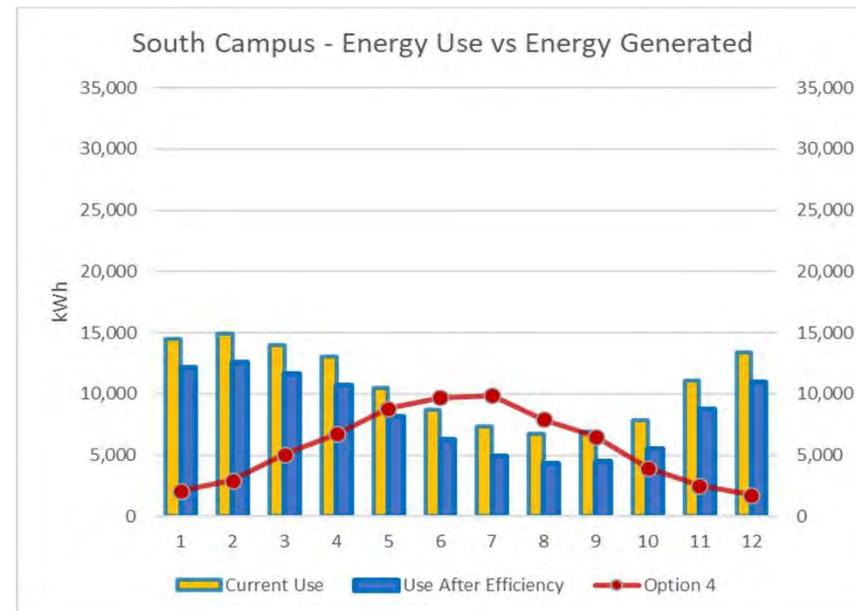
- Higher Ground
- Social / Cultural
Center
- Government
Center

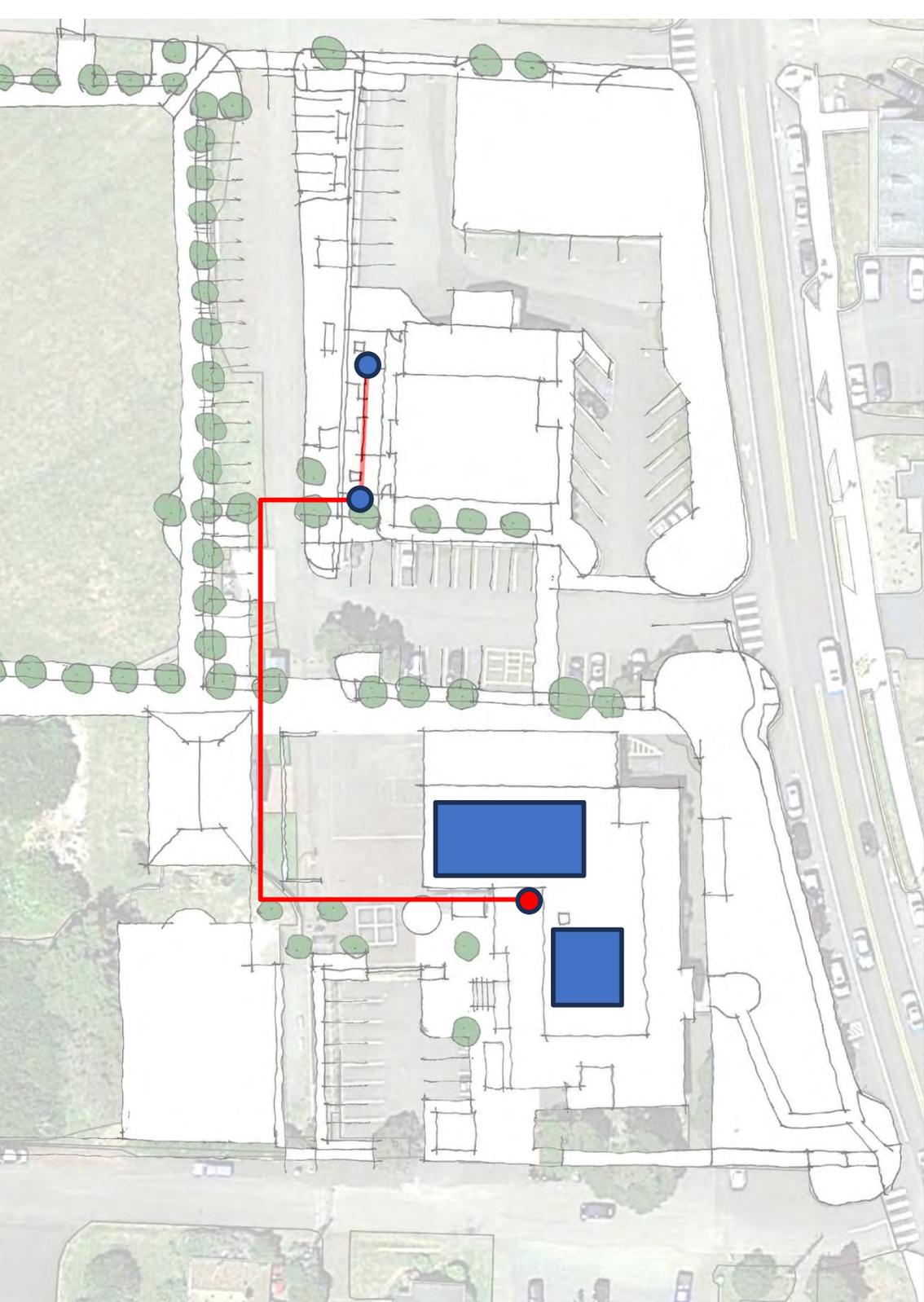


Option 1 - Solar Rooftop only

Might have to run the generator more than we would like in extended power outage situations.

	kW	kWh	\$
PV	65.2	68,199	163,000
Wind			
Battery		105	TBD
Site			TBD
Equip			TBD

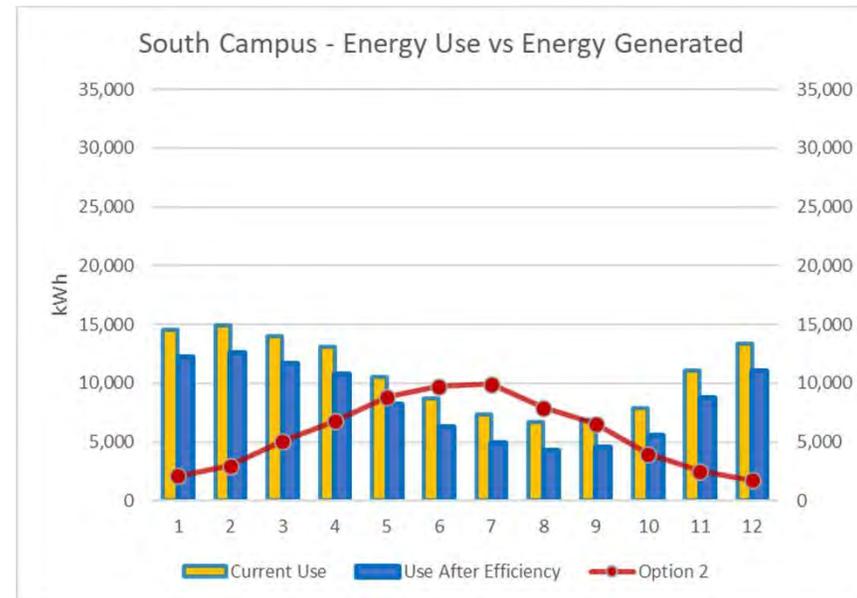




2. Solar Roof Top with Wind (no Canopies)

Option 1 we might have to run the generator more than we would like in extended power outage situations.

	kW	kWh	\$
PV	65.2	68,199	163,000
Wind	15	5,745	75,000
Battery		105	TBD
Site			TBD
Equip			TBD

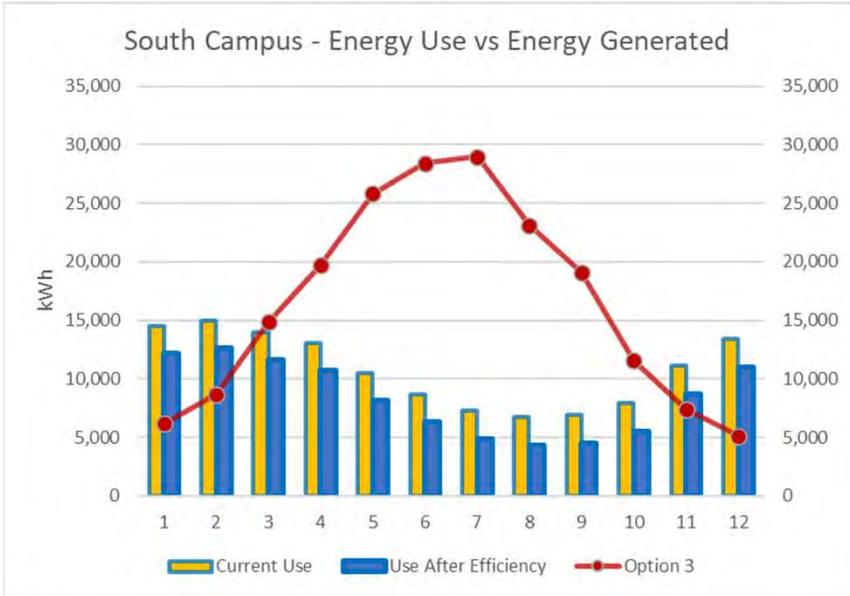




3. Solar only no Wind (All Canopies and Roofs)

Option 2 we would be donating energy to Central Lincoln PUD, but would be meeting our resiliency needs.

	kW	kWh	\$
PV	188.4	197,066	471,000
Wind	0	-	-
Battery		105	TBD
Site			TBD
Equip			TBD

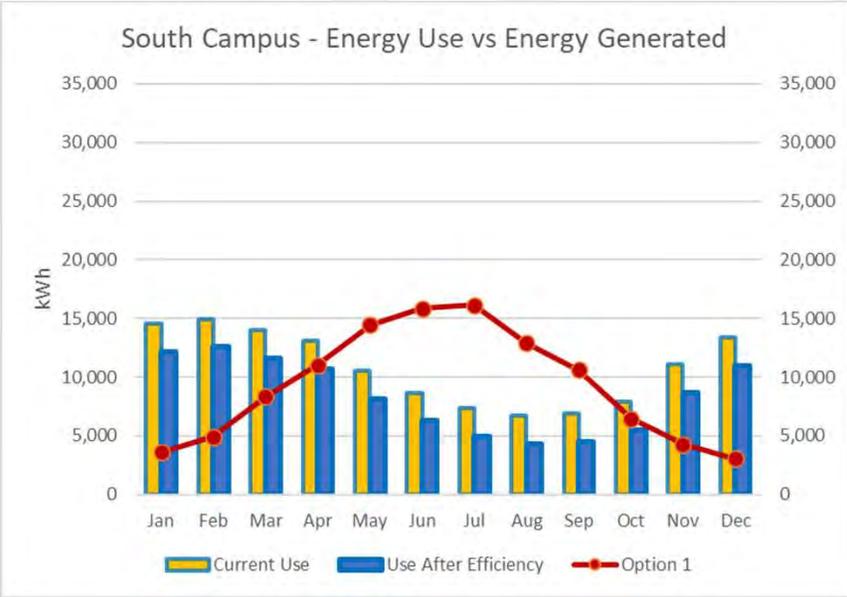




4. Solar with Wind (with canopies)

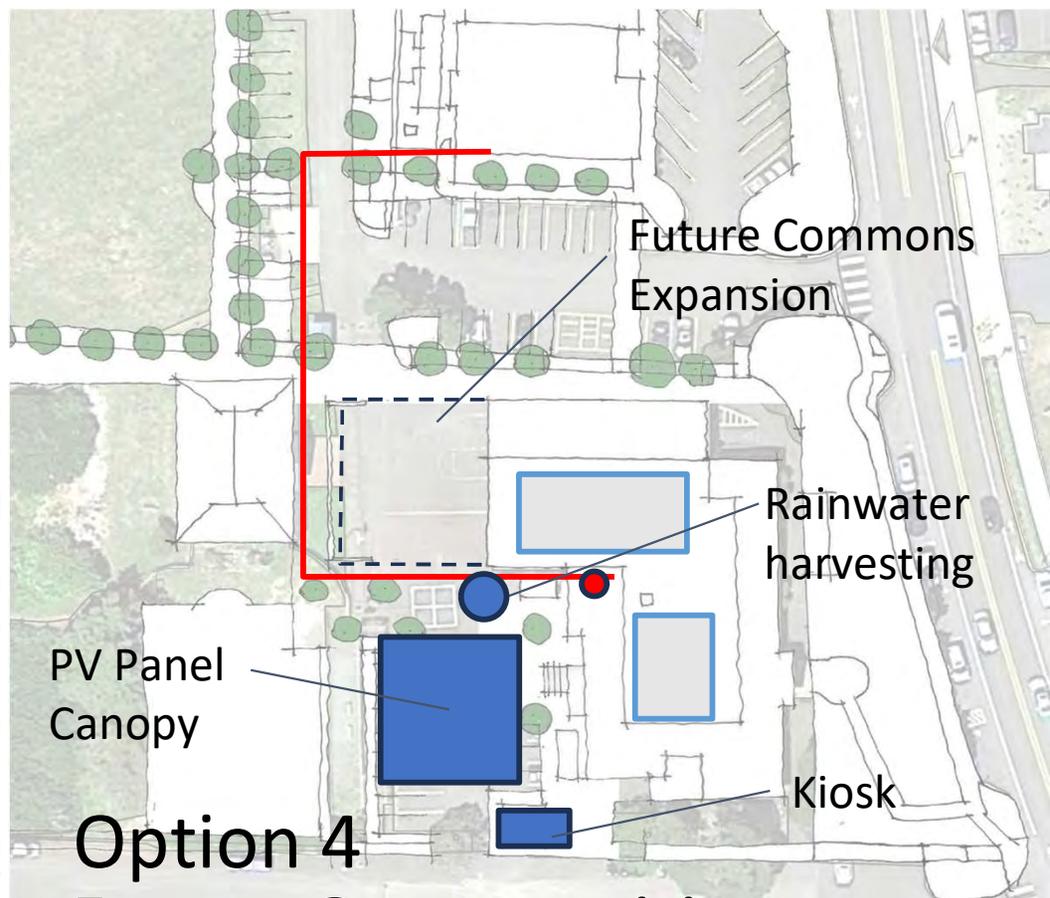
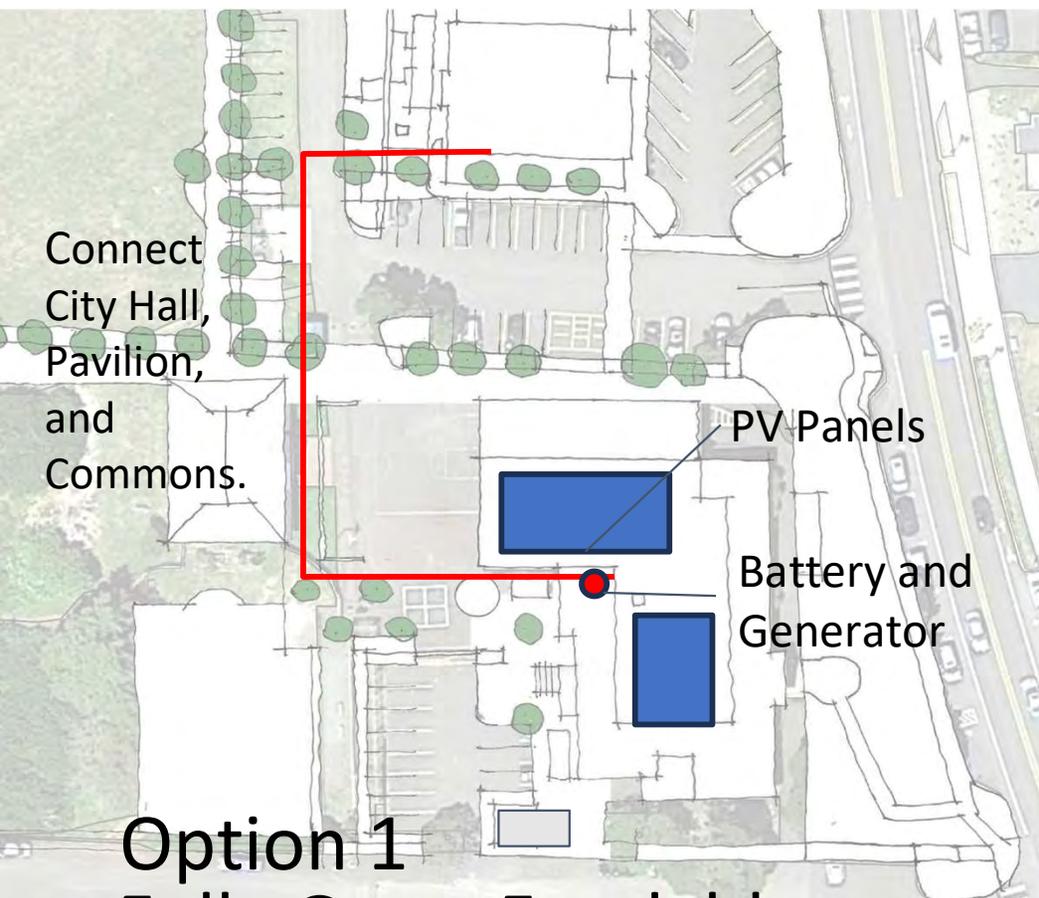
Option 4 represents the Goldilocks zone. We should note, however, that any of the options will work for us.

	kW	kWh	\$
PV	104.4	109,202	261,000
Wind	5	1,915	25,000
Battery		105	TBD
Site			TBD
Equip			TBD



Options for to Balance Load and Production

OPTIONS	Grant Funded		Not Grant Funded	Outcomes		Back Up Fuel
	Solar Installation	Wind Installation	Required Site Improvements	Leverages Social Benefit	Energy Need met	
1 - Solar Rooftop only	\$\$	0	\$\$ (roof upgrade)	no	no	\$\$\$\$
2 - Solar Roof Top with Wind (no Solar Canopies)	\$\$\$	\$\$\$	\$\$ (Sitework & roof upgrade)	no	no	\$\$\$
3 - Solar only no Wind (All Canopies and Roofs)	\$\$\$\$	0	\$\$\$ (Sitework & roof upgrade)	✓ (covered area for public use: events, play or parking)	✓	\$
4 - Solar with Wind (with Solar Canopies)	\$\$\$\$	\$\$	\$\$\$ (Sitework)	✓ (covered area for public use: events, play or parking)	✓	\$\$



Option 1 Fully Grant Fundable

1. Managing load during an event.
2. Reduce power purchase from CLPUD by 60%.
3. Power in extended winter outage will require diesel generator support
4. Energy improvements improve option performance by reducing building use by 25 to 30%.

Option 4 Future Opportunities

1. Abundant power.
2. Addition of solar results in modest net positive energy performance, further reducing power costs.
3. Other Planned Improvements.
 - a. Rainwater Collection
 - b. Kiosk with bathroom and tourism information.
 - c. Commons Expansion

Options 4: Candidate Concepts



1.
Simple Porch

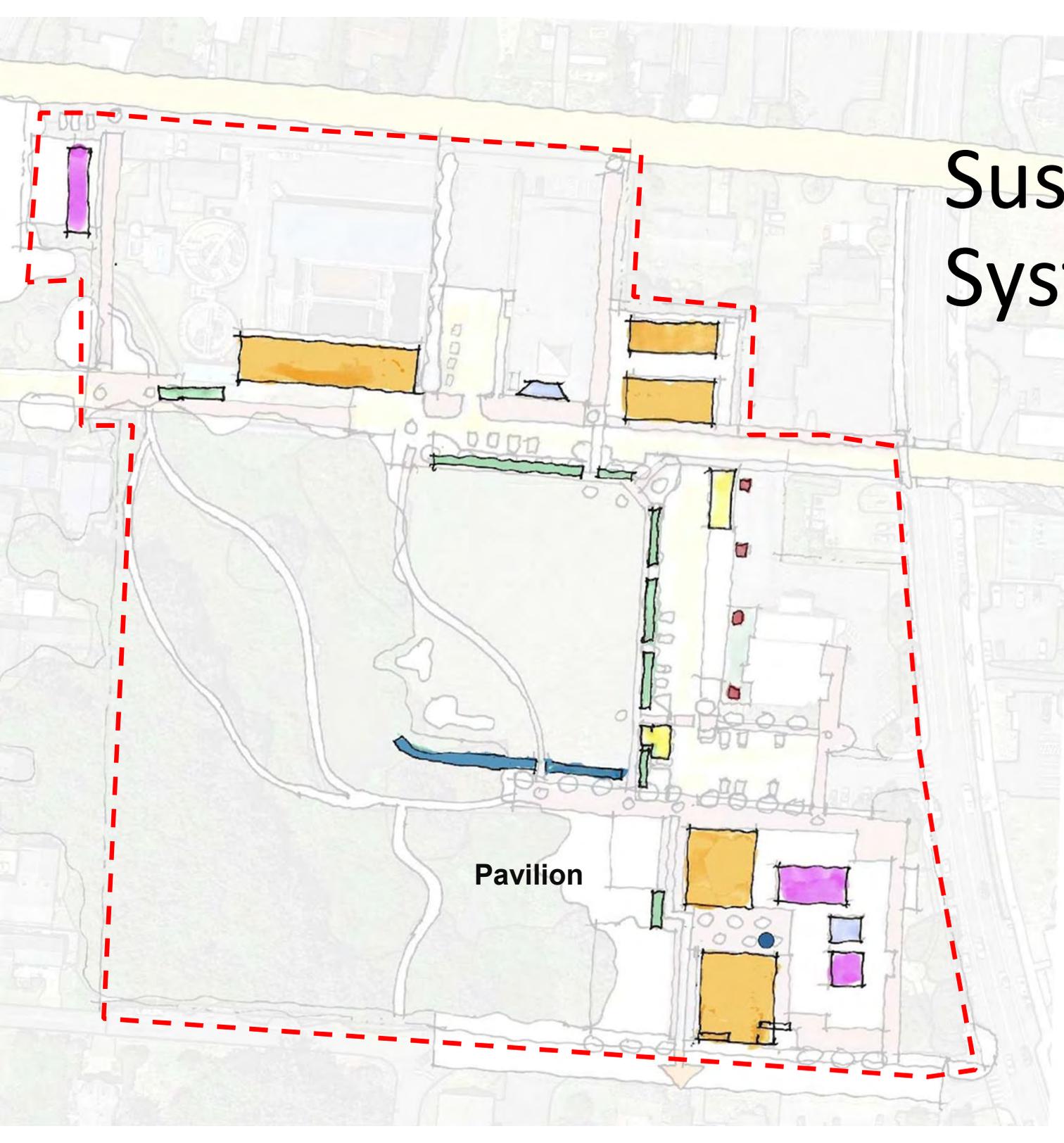
2.
Big Porch

3.
**Barn
Metal
Prefabricated**

4.
**Barn
Mass Timber**

5.
Pergola

Sustainability System



-  PV Canopy
-  PV Roof Mounted
-  Solar Thermal
-  Wind Turbine
-  20,000 Gal. Cistern.
-  Infiltration Swales.
-  EV Charging
-  Recirculating Pond Water



Stormwater



Trees



Battery



Solar Canopy

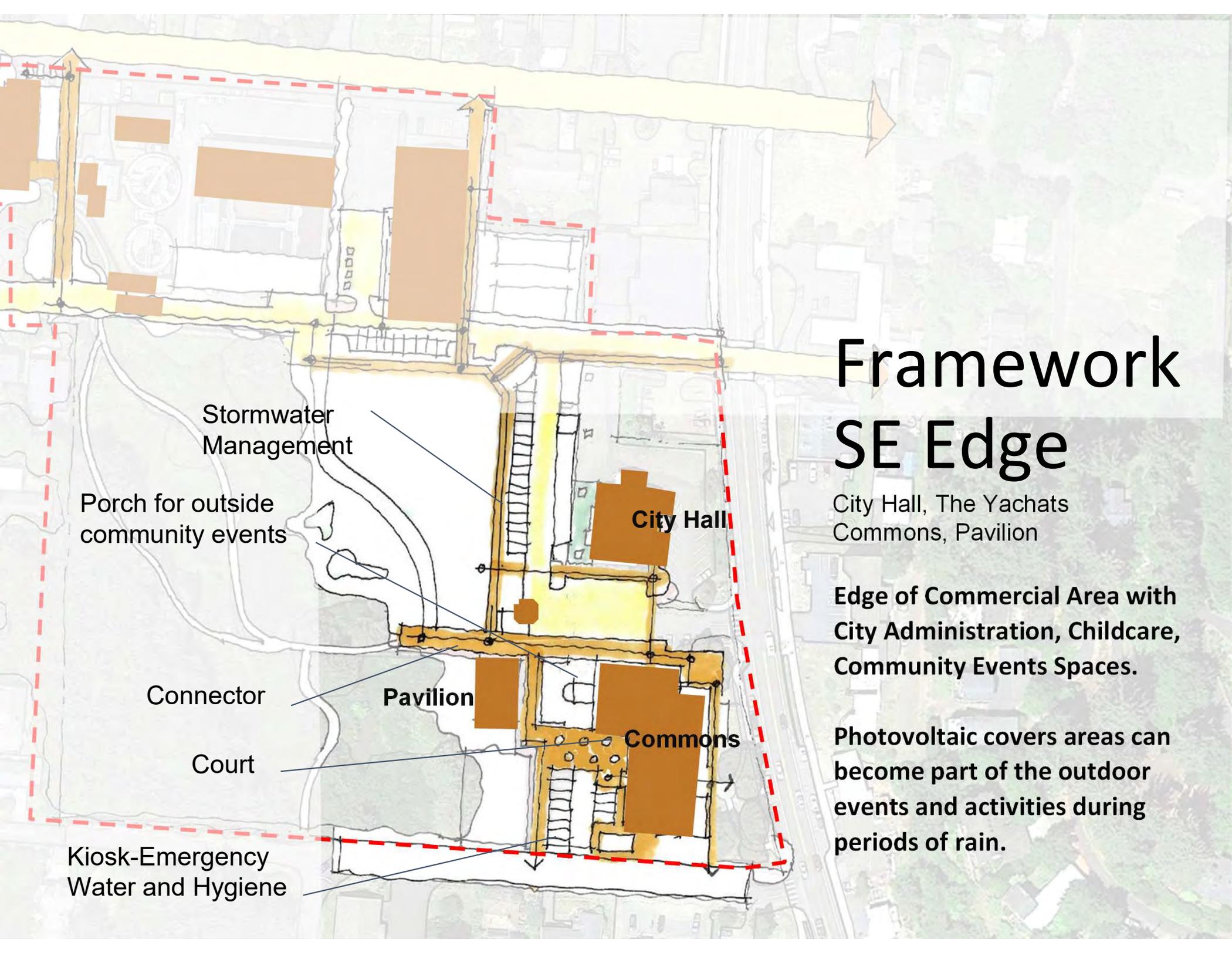
Sustainable Strategies



EV Charging/Battery Storage



Rain Water Storage



Framework SE Edge

City Hall, The Yachats Commons, Pavilion

Edge of Commercial Area with City Administration, Childcare, Community Events Spaces.

Photovoltaic covers areas can become part of the outdoor events and activities during periods of rain.

Stormwater Management

Porch for outside community events

City Hall

Connector

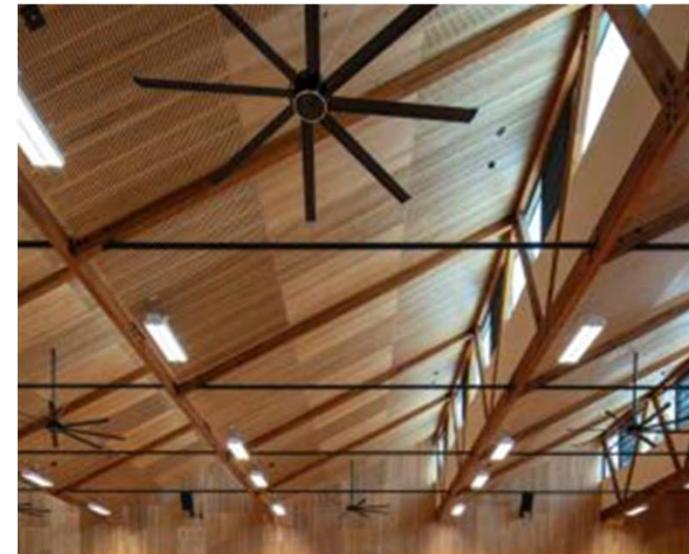
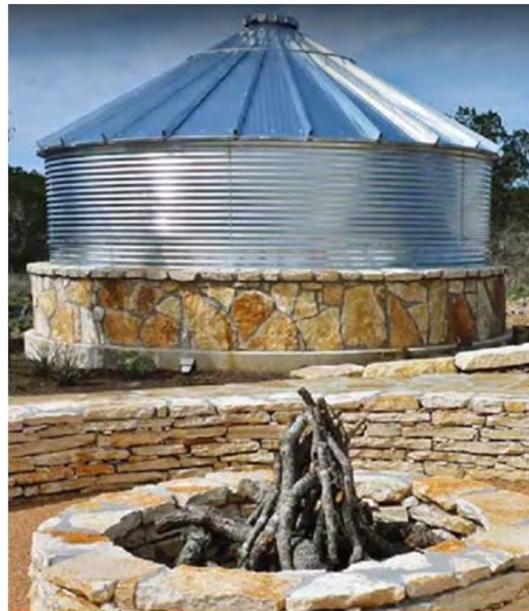
Pavilion

Commons

Court

Kiosk-Emergency Water and Hygiene

SE Edge What If

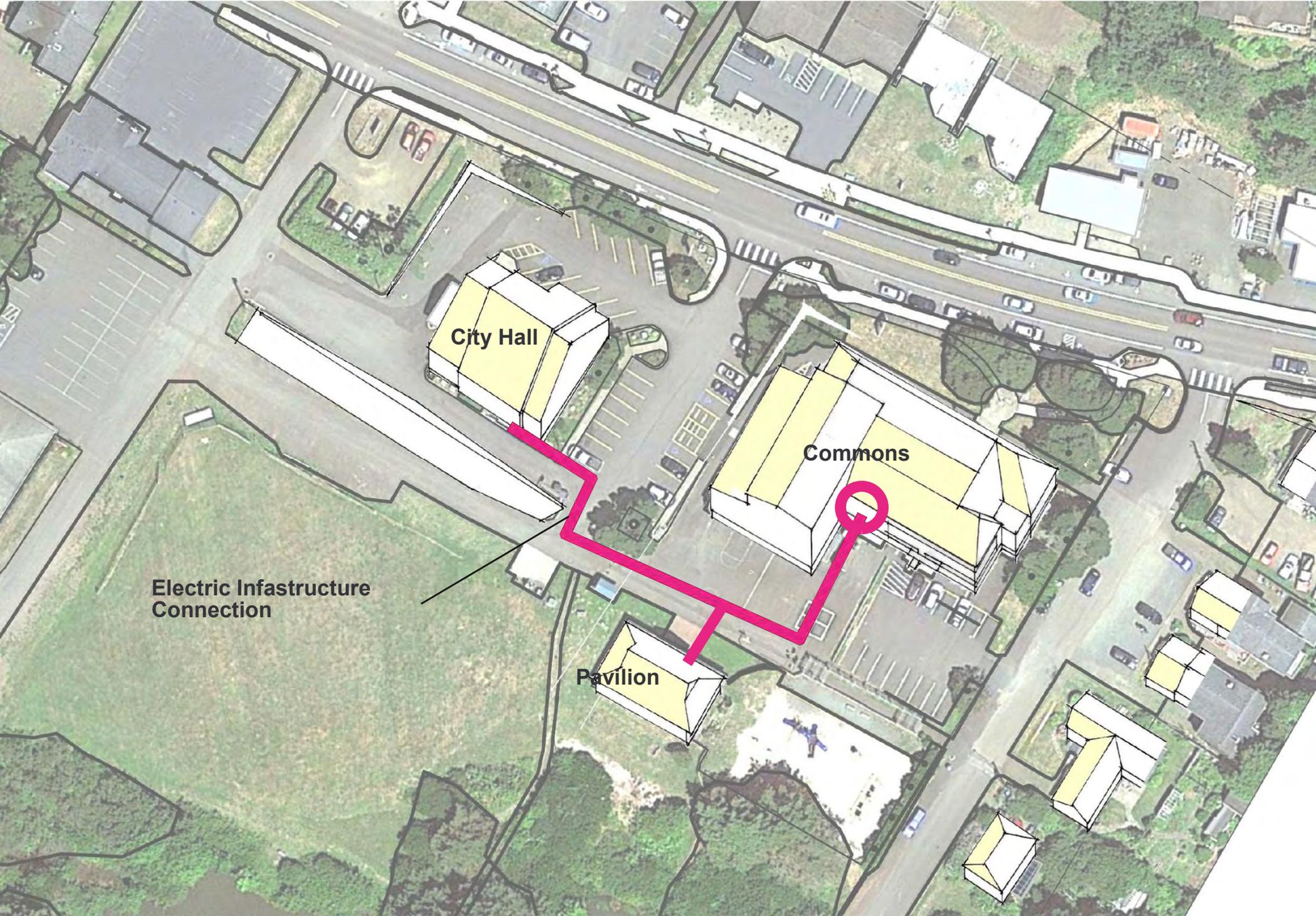


Making places for
community activities

Existing Southeast Edge



Option 1: Base Case



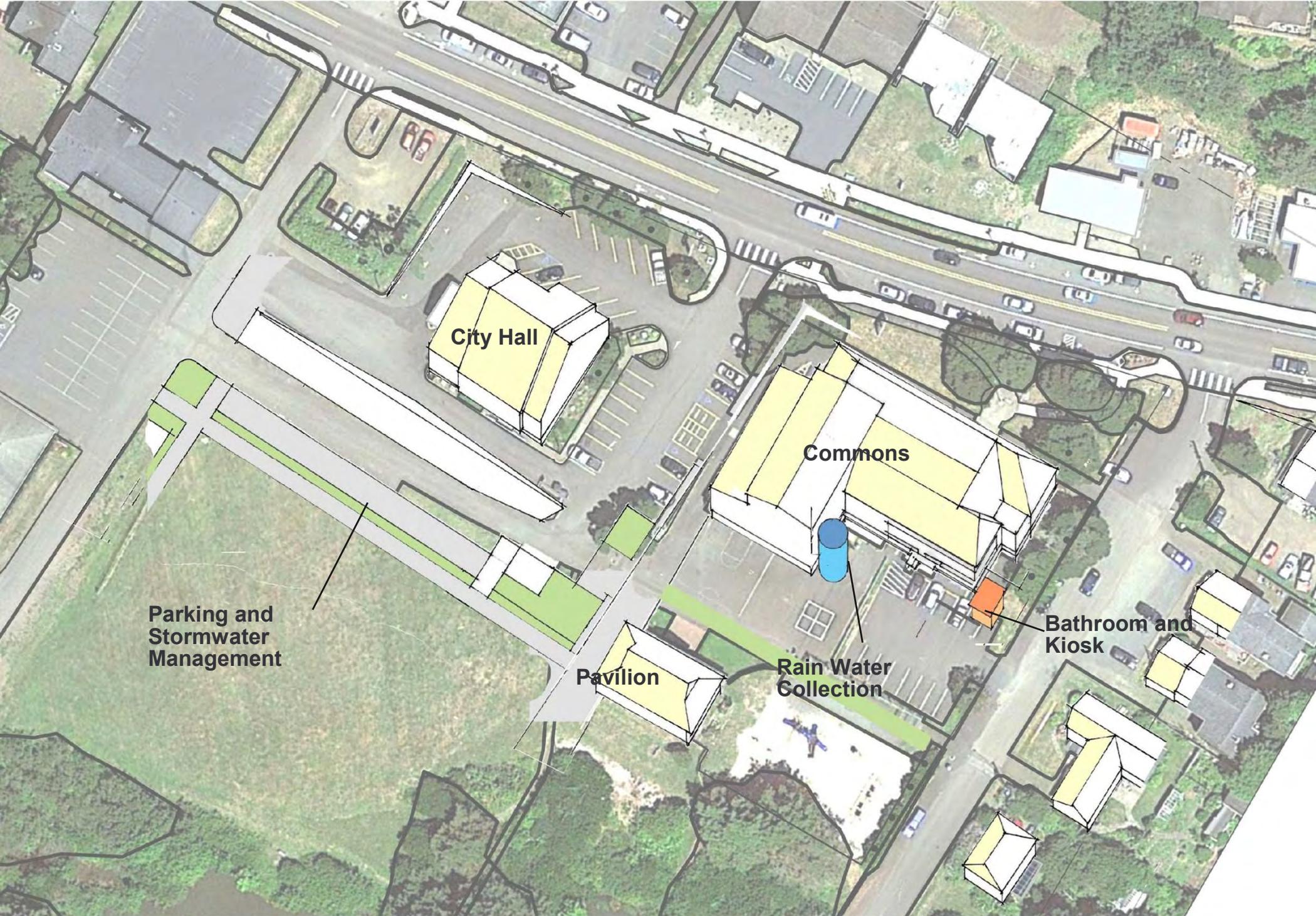
City Hall

Commons

Pavilion

Electric Infrastructure Connection

Potential Leveraged Site Improvement Opportunities



City Hall

Commons

Parking and Stormwater Management

Pavilion

Rain Water Collection

Bathroom and Kiosk

1. Little Porch to Add PV Panels.

Program

47' by 67' Canopy

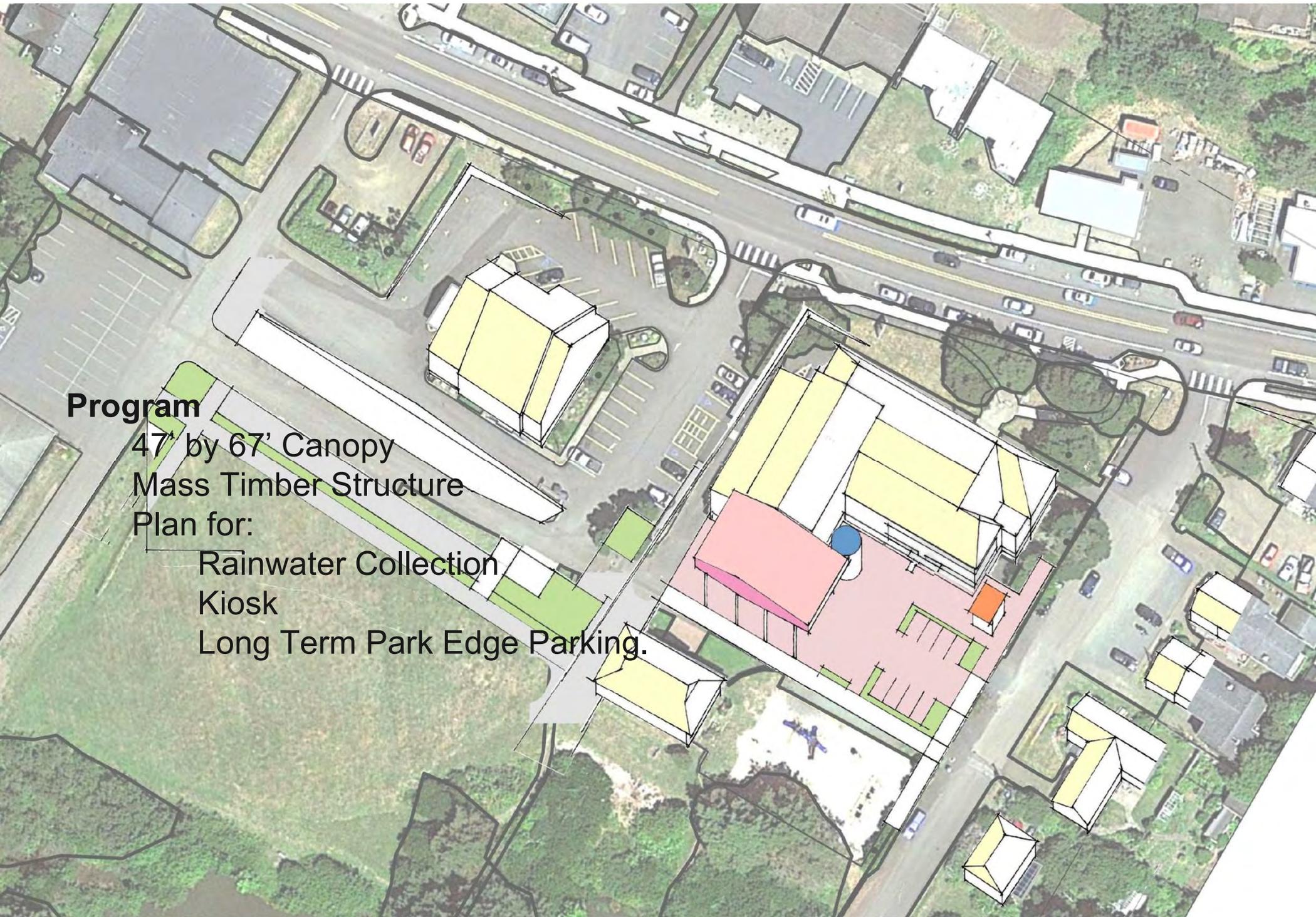
Mass Timber Structure

Plan for:

Rainwater Collection

Kiosk

Long Term Park Edge Parking.



2. Big Porch to Add PV Panels.

Program

Flatten basketball court.

60' x 60' Canopy

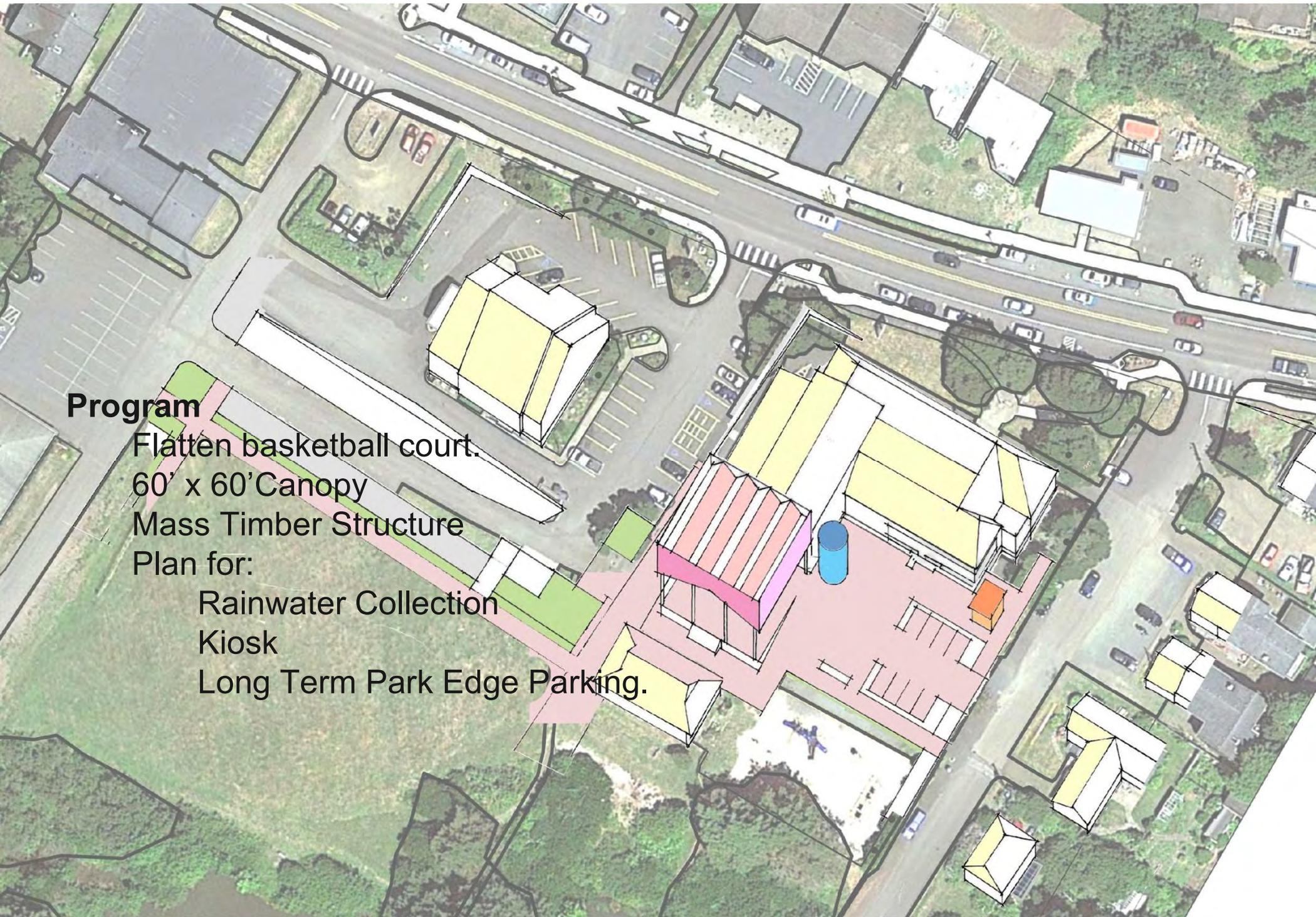
Mass Timber Structure

Plan for:

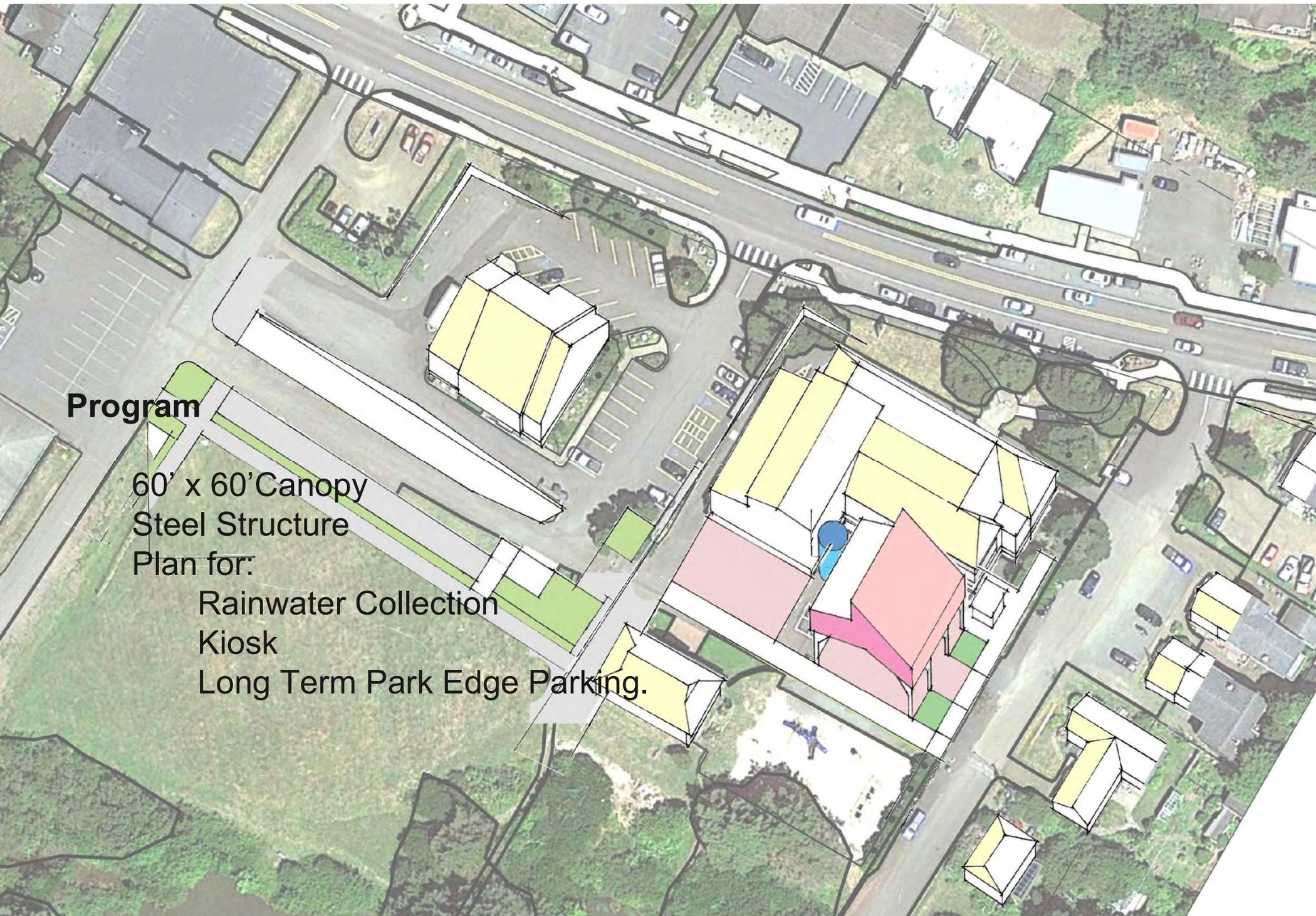
Rainwater Collection

Kiosk

Long Term Park Edge Parking.



3. Barn Prefabricated Metal Structure to Add PV Panels.



Program

60' x 60' Canopy
Steel Structure

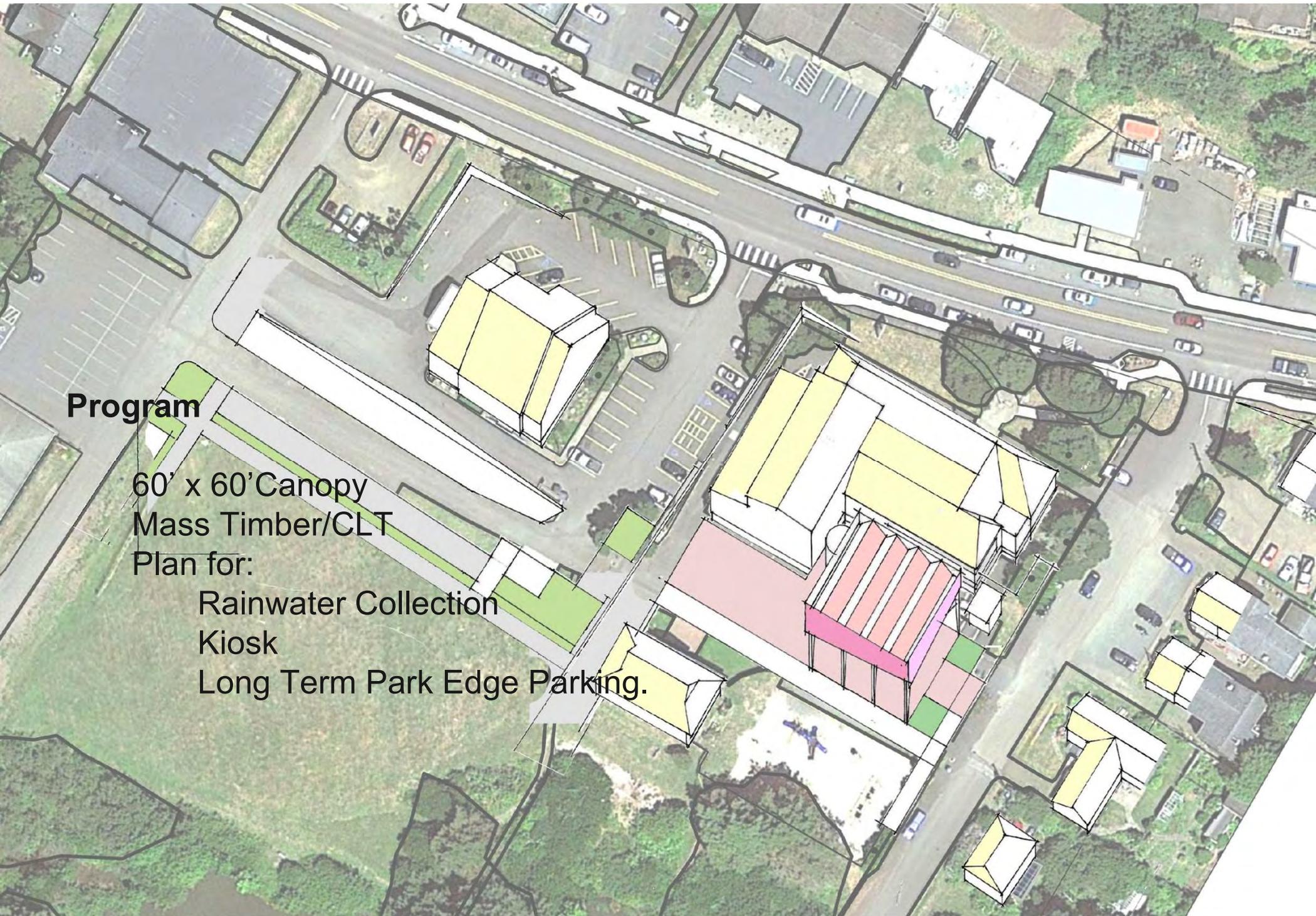
Plan for:

Rainwater Collection

Kiosk

Long Term Park Edge Parking.

4. Barn Mass Timber Structure to Add PV Panel



Program

60' x 60' Canopy

Mass Timber/CLT

Plan for:

Rainwater Collection

Kiosk

Long Term Park Edge Parking.

5. Mass Timber Pergola Structure to Add PV Panels



Program

24' x 162' Canopy

Mass Timber

Plan for:

Rainwater Collection

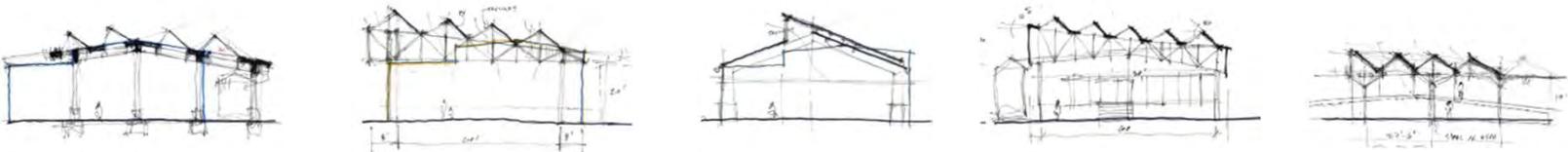
Kiosk

Long Term Park Edge Parking.

Candidate Concepts Comparison



Benefit	1. Simple Porch	2. Big Porch	3. Barn Metal Prefabricated	4. Barn Mass Timber	5. Pergola
Maintenance	Excellent	Excellent	Poor	Good	Good
Cultural	***	****	****	****	*
Economic	****	****	****	****	**
Social	***	****	****	****	**
Resilience	**	***	****	****	**
Recreation	**	***	****	****	***



Question & Answer Discussion

1A | Civic Campus & Citywide Scale:

Q: Are there other projects, facilities or areas that we should be considering in this project in the Campus or City?

Q: If so, where and how might we make connections?

1B | Decision-making Criteria

Q: Are there other criteria that we should be considering and prioritizing?

Q: If so, what weight does it have in terms of importance ? low, med, high

2 | Hazards & Emergency Planning:

Q1: What questions do you have?

Q2: What is the hazard event we should plan for?

Q3: What time duration of recovery should we prioritize in the Civic Campus Resiliency Plan? 1, 3, 6 months?

3A | Facility Assessment

Q: What kinds of investments should be prioritized and the value priority of each building.

Q: What kinds of investments come to mind?

Q: What is the best way to leverage existing facilities at the north and SE edge?

3B | Campus Framework

Q: Should renewable power and storage be used to create a net positive energy system and project?

4 | Candidate Options

Where should solar canopies be located and how should they be made to leverage social, economic, and cultural objectives?

OPEN HOUSE INPUT STATIONS



Survey: Vision, Priorities & Goals

Asks of the Group:

Take the Survey

Share feedback if any



Section 1 of 4

Yachats Civic Campus Survey & Event RSVP

Through a recent planning grant from the Oregon Department of Energy (ODOE), the City is working to add renewable energy and increase emergency preparedness. This ODOE energy grant gives us the chance to develop a plan for the Civic Campus and to pursue a community-selected priority project for up to \$1 million in construction. Learn more here: www.yachatsoregon.org/ODOEenergygrant

PROJECT GOALS: To establish improvements that include renewable power and energy storage that support social and economic growth as well as recovery from hazard events.

To ensure the community has a meaningful voice about needs and goals, priorities, and projects, we're hosting three large community-wide events.

- **Public Workshop | Goals, Needs & Approach** | Thurs., October 19, 2023, 6-8 pm ([View Workshop Slides](#))
- **Open House 1 | Priorities Projects Forum** | Thurs., November 16, 2023, 6-8 pm
- **Open House 2 | Selection of Top Project & Draft Civic Campus Plan** | Thurs., Dec. 14, 2023, 6-8 pm

INPUT SURVEY & EVENT RSVP
Your RSVP and answers to a few short survey questions below are valuable to help us plan the project and prepare for events. Even if you can't attend, you can still give valuable input via this survey. The Resiliency

<https://bit.ly/CivicCampusSurvey-RSVP>

Thank You

**Mark Your Calendars
Online Open House
Thursday, December 14, 2023**