



# Investing in the Maritime Industry

## Fishermen's Terminal Update Spring 2021

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Peter Steinbrueck  
Commissioner



# Stephanie Jones Stebbins

Managing Director,  
Maritime Division

# Presentation Overview

## Fishermen's Terminal Strategic Planning

- How we got here
- Strategic Plan for Fishermen's Terminal

## Development Plans

- Maritime Innovation Center (the “MInC”)
- Fishermen's Terminal public site improvements

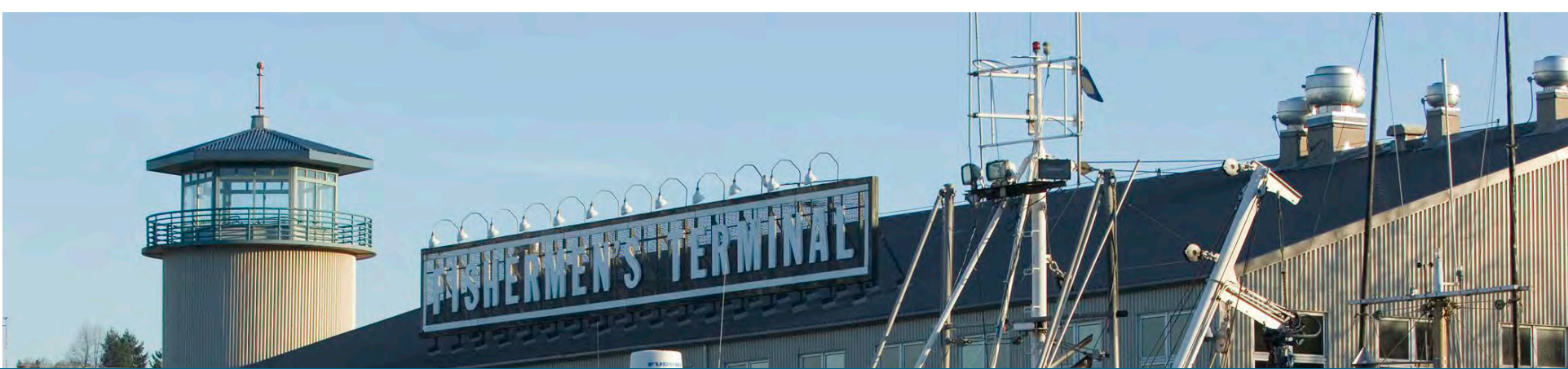
## Elsewhere at Fishermen's Terminal

- Develop *interim strategy on Gateway site*
- **ADA Project** to support accessibility objectives and comply with regulations
- **Nordby Building Improvements**

## Maritime Innovation Center

- **Status Update** *and Next Steps*





# What's in the Future for Fishermen's Terminal?



**Homeport to the Alaska fishing fleet & a vibrant commercial destination**

# Implement Fishermen's Terminal Strategic Plan (2016)



## Scope:

- Develop vision and long-term strategic plan for Fishermen's Terminal (FT) that leverages maritime and fishing activities and industries.



## Goals:

- Continue to grow the economic value of the fishing and maritime cluster including the number of local jobs and business revenue.
- Improve overall financial returns that allow us to fulfill our commitment to the industry and taxpayers.
- Prioritize uses that support the commercial fishing industry, with a focus on anchoring the North Pacific Fishing fleet.
- Prioritize development that maximizes utilization of facility assets.
- Recognize and enhance Fishermen's Terminal as a living community landmark.

Vision: Develop a living community landmark that supports the Maritime industry

# Fishermen's Terminal Strategic Vision

“Develop a **living** community **landmark** that supports the **Maritime** industry”



# Working with Concepts from Design Workshops

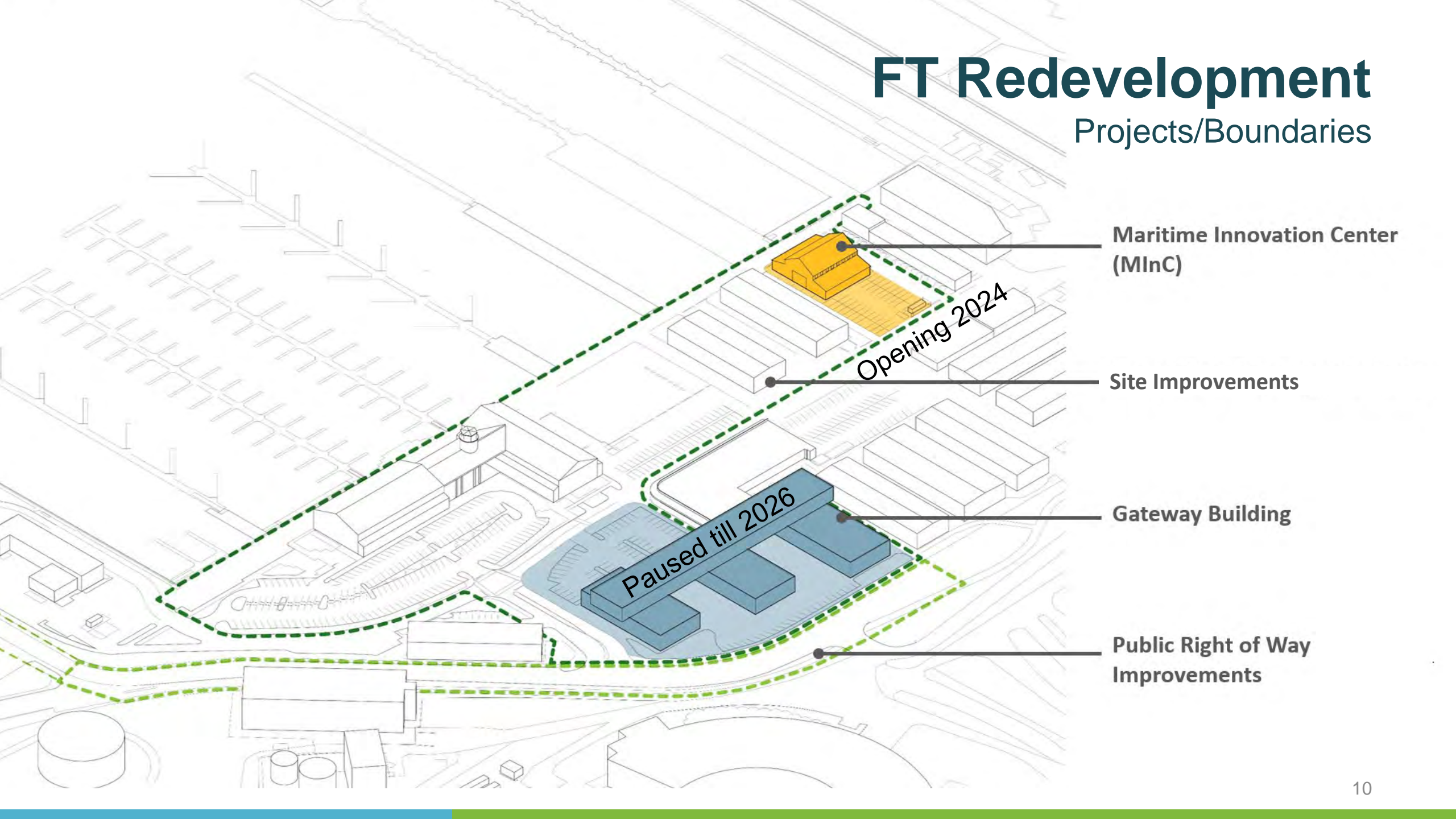
1. Maintain industrial character
2. Improve the experience for the public in visiting FT
3. Workforce development – increase FT's role
4. Exploit the gateway aspect of the old bank site
5. The ground plane is precious
6. Parking needs new approaches
7. Meeting space desired

The view from the terminal's everyday users



# FT Redevelopment

## Projects/Boundaries



Maritime Innovation Center (MInC)

Opening 2024

Site Improvements

Gateway Building

Paused till 2026

Public Right of Way Improvements

# Enhance the Public Experience

- **Tell** the history, impact of fishing industry
- **Enhance** site safety for visitors and fishers
- **Explore** partnership opportunities





# FT Site Improvements



## LANDSCAPE

- Landscape Planting
- Parking Striping
- Crosswalk Improvements
- Site Furniture

## SIGNAGE

- Interpretative Signage
- Wayfinding Signage
- New Monument Sign

## ELECTRICAL

- Site Lighting



**LEGEND**

- SCOPE BOUNDARY
- SITE LIGHTING
- SIGNAGE LOCATIONS
- OTHER SCOPE AREA

# Maritime Innovation Center @ Fishermen's Terminal





Support and develop the future of the maritime industry with our industry partners

ALLOSENSE

CANSCAN

FUTURE SIGHT AR

LOCKSTEP

MARINE CONSTRUCTION TECHNOLOGIES

Mariner Credential Service

OpenTug

PACIFIC MOBILITY GROUP

PUGET BUOY

SILVERBACK MARINE

VIRGIL GROUP

# Maritime Blue Innovation Accelerator







# Maritime Innovation Center

## Status Update

### ACHIEVEMENTS

- Cleared second cycle of the Shoreline Substantial Development Permit (SSDP) review
- Secured \$5,000,000 State funding
- Completed 60% Design

### FEATURES

- Innovation center for advancing/incubating a generation of new maritime focused businesses

### NEXT STEPS

- Complete Design & Permitting in 2021 and build concurrently with Site Improvements starting in 2022



# Maritime Innovation Center and Site Improvements

## Timeline



















PORT OF SEATTLE

C-10 BUILDING

PACIFIC MIST

SATURN SEATTLE

528





MOORA

EATTLE'S

3920

MARITIME INNOVATION CENTER

Port of Seattle





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PORT OF SEATTLE













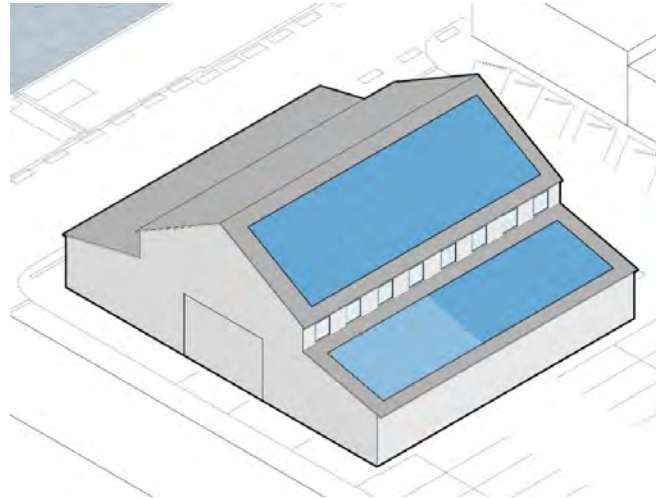




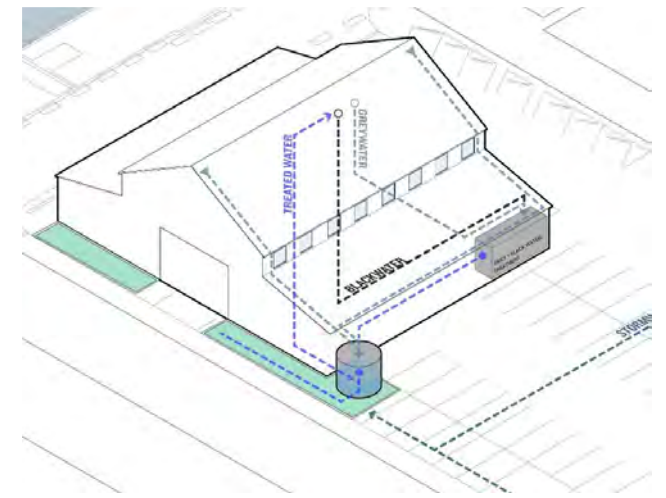
## FULL RED LIST

Polyvinyl Chloride (PVC) • Cadmium • Chlorinated Polyethylene and Chlorosulfonated Polyethylene • Asbestos Chlorobenzenes • Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFCs) • Chloroprene (Neoprene) • Halogenated Flame Retardants (HFRs) • Chromium VI • Chlorinated Polyvinyl Chloride (CPVC) • Formaldehyde (added) • Hexavalent Chromium (Hex 6) • Lead (added) • Mercury • Polychlorinated Biphenyls (PCBs) • Perfluorinated Compounds (PFCs) • Phthalates • Polyvinylidene Chloride (PVDC) • Short Chain Chlorinated Paraffins • Lead • Wood treatments containing Creosote, Arsenic or Pentachlorophenol • Formaldehyde • Volatile Organic Compounds (VOCs) in wet-applied products • Alkylphenols • Asbestos Bisphenol A (BPA)

## NET POSITIVE ENERGY



## NET POSITIVE WATER





**HIGH-PERFORMANCE ENVELOPE**  
Triple-glazed, low-e windows and highly-insulated walls and roofs minimize heat loss and gain through the envelope, reducing demands on heating and cooling systems.

**REDUCED CARBON EMISSIONS**  
Efficient all-electric HVAC systems eliminate demand on fossil fuels and reduce energy use while electric vehicle charging stations and accommodations for bicycles promote alternative means of transportation.

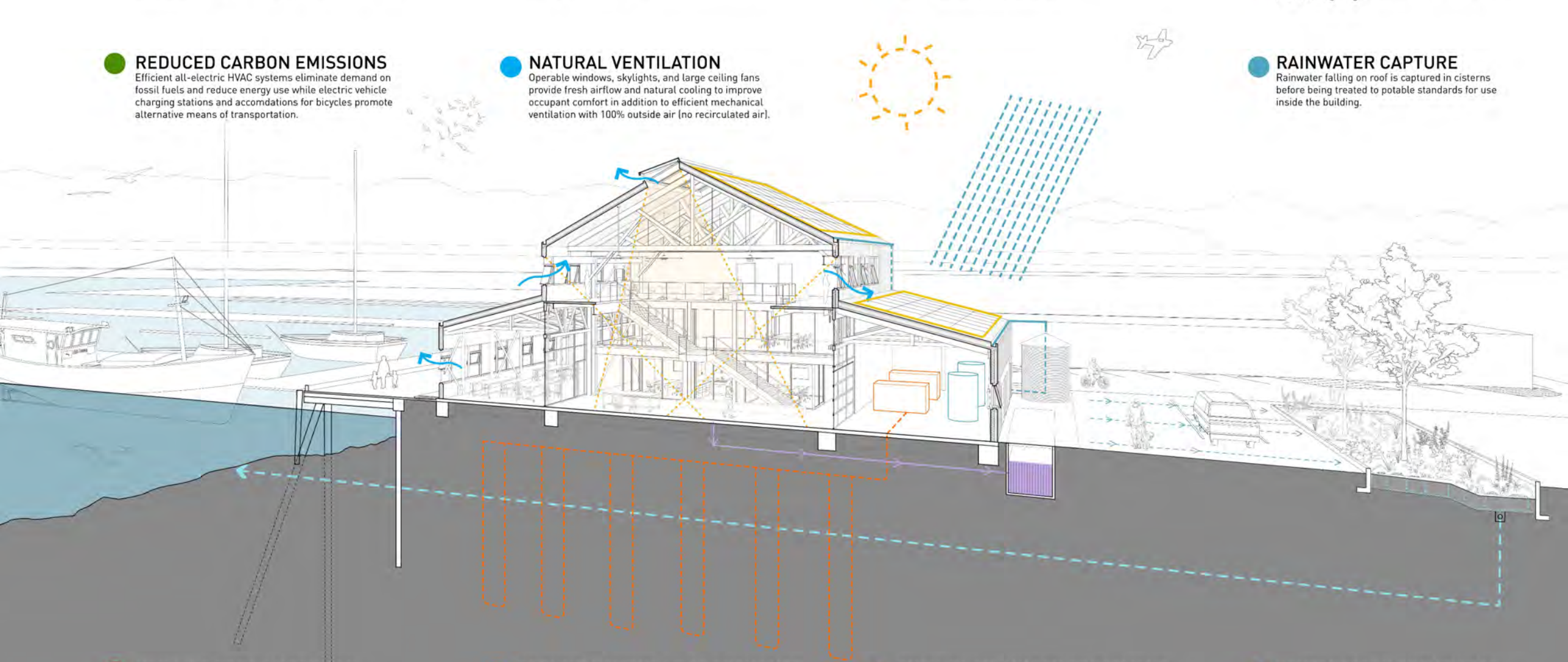
**SALVAGED MATERIALS**  
Heavy timber structure is reused in place, reducing the embodied carbon footprint of the structure and saving valuable resources.

**NATURAL VENTILATION**  
Operable windows, skylights, and large ceiling fans provide fresh airflow and natural cooling to improve occupant comfort in addition to efficient mechanical ventilation with 100% outside air (no recirculated air).

**NET POSITIVE ENERGY**  
Photovoltaic panels on roof generate more than enough electricity to offset entire building energy use and provide resiliency.

**DAYLIGHT AND VIEWS**  
Windows and skylights provide high-quality views to Salmon Bay and allow workspaces to be naturally daylit for most of the year, reducing use of electric lighting.

**RAINWATER CAPTURE**  
Rainwater falling on roof is captured in cisterns before being treated to potable standards for use inside the building.



**RED LIST FREE MATERIALS**  
All new building materials used in construction are free of harmful Red List chemicals.

**GROUND SOURCE HEAT EXCHANGE**  
Deep geothermal wells utilize constant ground temperature as a heat sink and heat source to provide highly-efficient heating and cooling.

**GREY+BLACKWATER TREATMENT**  
All greywater from sinks is treated and recycled for irrigation use on site while blackwater from toilets is treated on site, reducing demand on municipal systems.

**STORMWATER TREATMENT**  
All stormwater runoff from impervious surfaces is directed to bioswale where it is treated before discharge into Salmon Bay, helping to protect the marine habitat Fishermen's Terminal relies on.