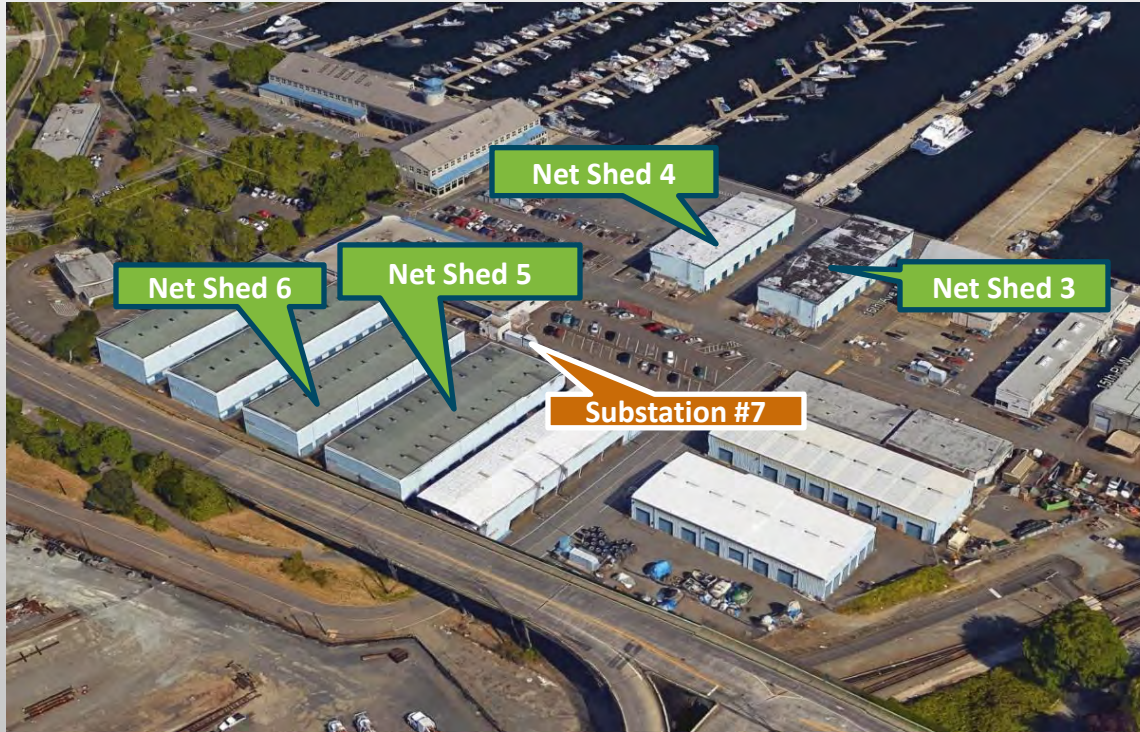


Net Sheds 3, 4, 5 and 6 Roof Replacements



Net Sheds 3, 4, 5 and 6 Roof Replacements



Fishermen's Terminal Net Shed Project Area

Project Next Steps

- Design is complete and ready for construction.
- The project is ready to advertise and bid.
- Installation of 44 Solar Panels on Net Shed 5 will serve as the demonstration project.

Timeline

2016

CEM (*Preliminary Study - POS Engineers*)

Pier 69 (*Preliminary Study Q4 2016*)

P66 (*Planning*)

2017

Maritime Site Feasibility Study

UW Solar/POS Engineers

CEM (*Preliminary Engineering Analysis*)

Specific Facility Eval. (*2017*)

New Buildings

SBM restrooms (Planning)

Dukes Restaurant (Planning)

PV Demonstration Project

Fishermen's Terminal – Net Sheds

Century Agenda

“Meet all increased energy needs through conservation and renewable sources.”

Meet all increased energy needs through conservation and renewable sources

Projects

Pier 69

- kWh Output : **320,000**
- Savings: **\$23,000**
- CO2 deferred: **11,000 lbs.**



FT Net Shed #5

- kWh Output: **11,000/Yr.**
- Savings **\$843/Yr.**
- CO2 deferred: **279lbs.**



CEM

- kWh Output: **3-5 MW**
- Savings \$ TBD
- CO2 deferred: **138,000 lbs.**



The PV output estimations (conservative) on Net Sheds #5.

Net Shed 5 or 6 PV Demonstration Project



Net Shed Solar Demonstration project location

Next Steps

- Complete Design 4th Quarter 2016
- Request Construction Authorization 4th Quarter 2016
- Construction Starts 2nd Quarter 2017
- Construction Complete 4th Quarter 2017

Any Questions?

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