



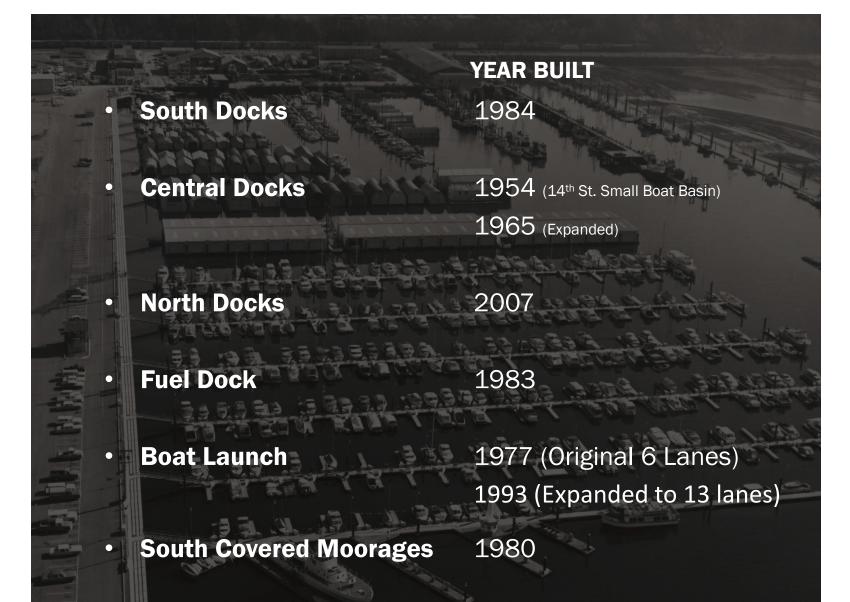
Commission Retreat Marina Report

Jeff Lindhout Chief of Marina Operations

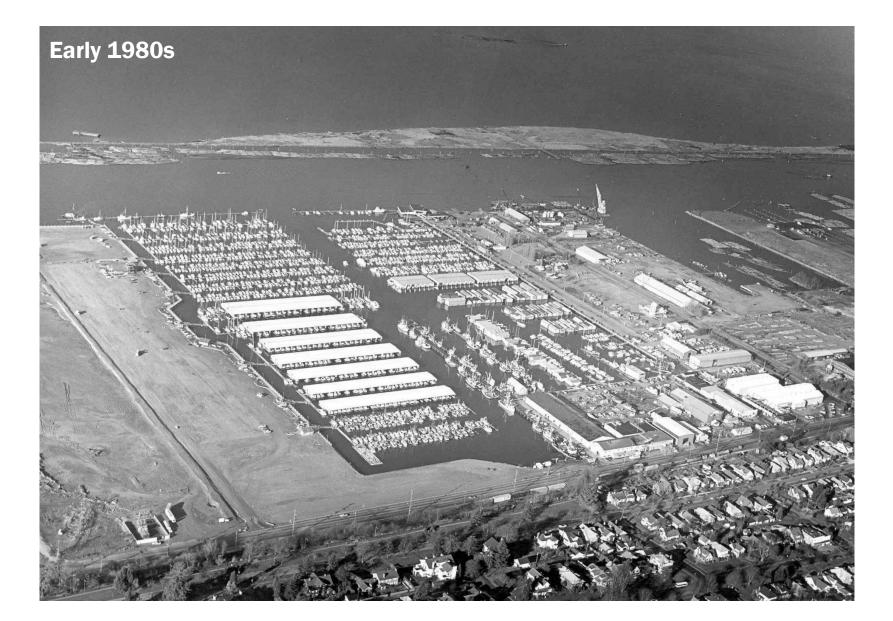
April 12, 2021



Historical Review



Where We Were



Where We Are



High Level Goals

- Create demand that encourage smaller vessel owners to maintain year around moorage
- Reduce staff time in signing up seasonal moorage holders
- Reduce wait list times for larger vessel moorages
- Improve boater experience by replacing aging facilities
- Balance upland and in-water uses
- Increase net profit
- Create a vibrant and inviting atmosphere



Moorage Goal/Action

Goal: Achieve 100% permanent moorage occupancy

Action:

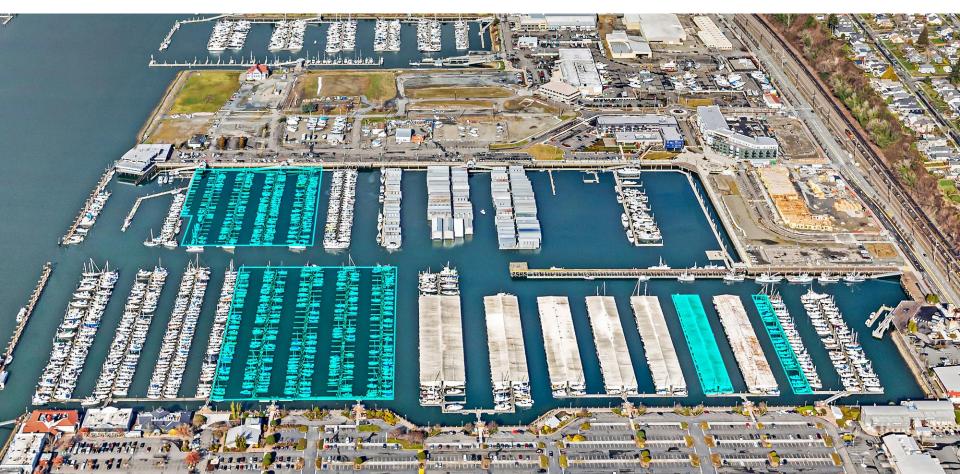
- Increase the number of 35' and up moorages to reduce the wait list
- Reduce the number of 28' and under moorages by 14% to encourage year around moorage

0			Year		
	2016	2017	2018	2019	2020
Average Total Annual Occupancy	85%	85%	85%	86%	85%
Average Annual Occupancy of 28' & Under Slips	67%	67%	65%	69%	66%
		A ALON			

South Docks Goal/Action

Goal: Replace aging South Marina dock infrastructure and improve the slip mix.

Action: Replace docks A through H reducing the number of smaller moorages and increasing the number of larger moorages.

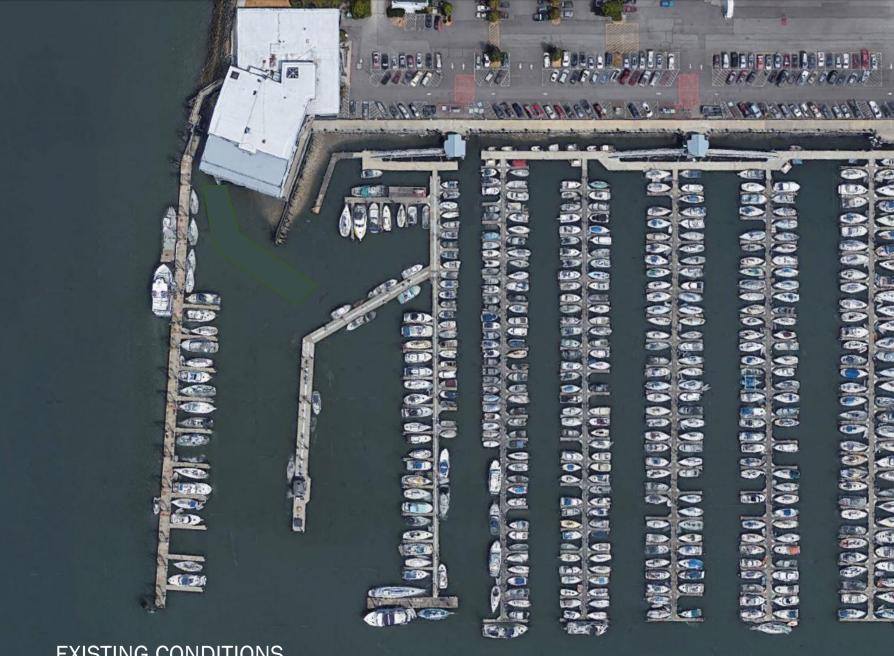


Fuel Dock Goal/Action

Goal: Improve vessel fueling experience and create larger moorages

Action: Rebuild and Relocate fuel dock in the Central Marina to deal with the aging infrastructure, get the further away from the river current and create more larger vessel moorages



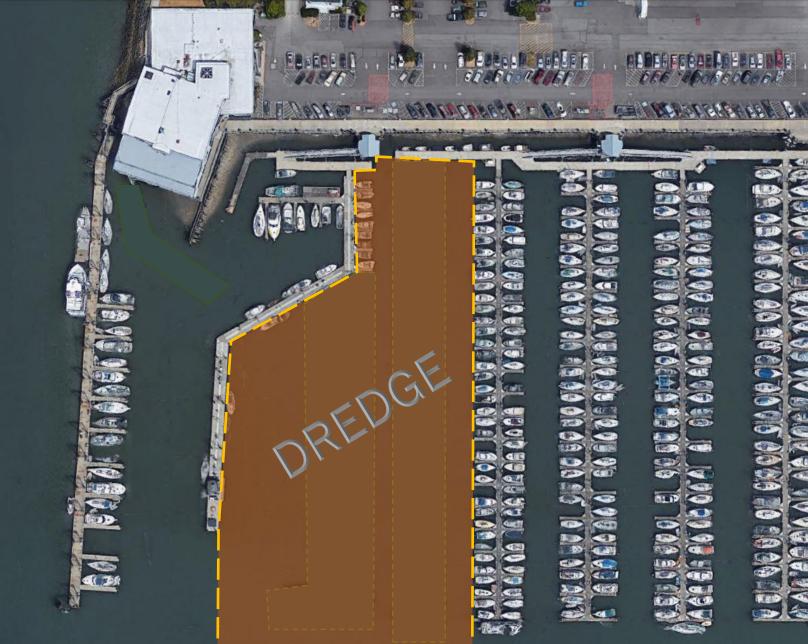


© 2020 Google

EXISTING CONDITIONS

JJK,

3/11/21



PHASE 1 – DEMO AND DREDGE 'A' & 'B' DOCK AREA

© 2020 Google





23

PHASE 2 - CONSTRUCT NEW FUEL DOCK AND FUEL SHACK

© 2020 Google

SR

10

4.0

1

and a

OF a

-

0

100

-

1

100

.

.....

11

0

16

BL IP

-

1

CL Pas

LAD

1

PAC

090020

0000000

00

00

BIG CIO

99

0000

IX MID

-

. DE

-

No de



PHASE 3 – DEMO EXISTING FUEL DOCK AND DREDGE OLD FUEL DOCK AREA

-

17.2

(e)P

000

23

REDGE

© 2020 Google

G

-

The la

1

D. D. E.

0/1

1

1

Gare D

110

10

Fast,

-

1

12

1.30

E-D

57

BRAFE



alder freiter bie

4.0

and a

E C

OF a

-

0

-

100

-

-

100

61.18

Sie

0

6.30

63

aLP

-

1

CL Pas

LAD

4.7

-070

4.0

Ge 6

au s

183

-

99

421

-04

1

1

(inter

C.P.S.

CINE

09 00 20

030608

00

00

GK/CK

10

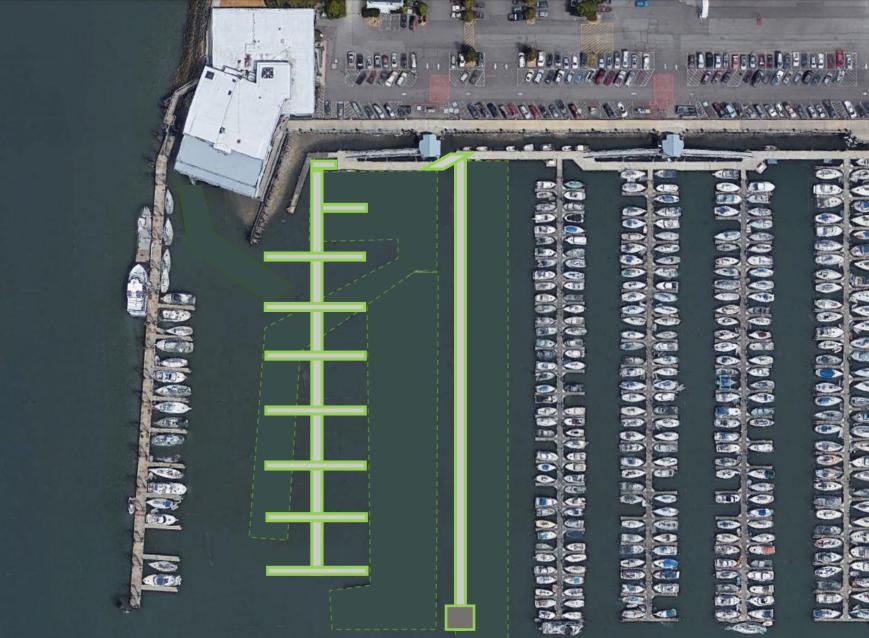
B

IX MID

, DE

-

No.



PHASE 4 – CONSTRUCT NEW 'A' DOCK

© 2020 Google



Challenges

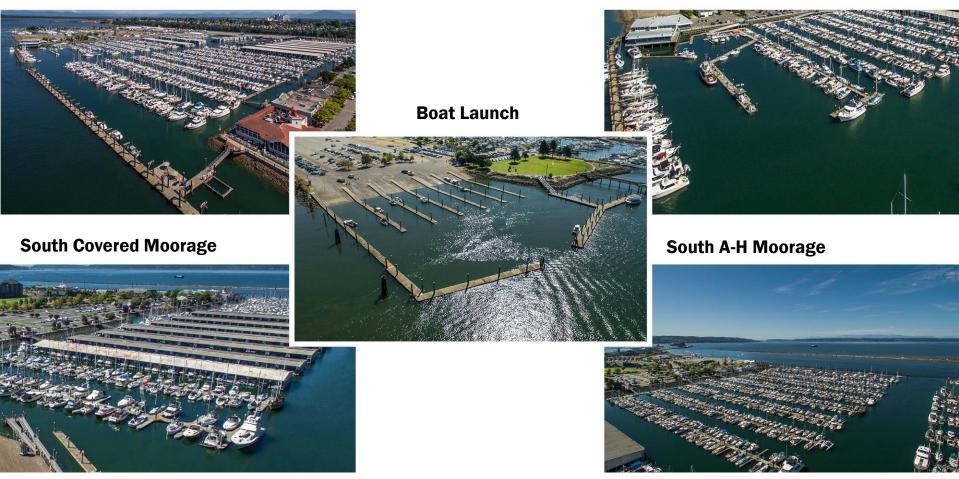
- **1)** Aging facility/extensive maintenance requirements
- 2) High cost of recapitalizing facilities
- 3) Regulatory environment
- 4) Creating the optimal slip mix
- **5)** Creating boating as an affordable and sustainable recreational activity that attracts new boaters



Extensive Maintenance Requirements

South Guest Dock 1

Central Guest Dock 3 & Fuel Dock

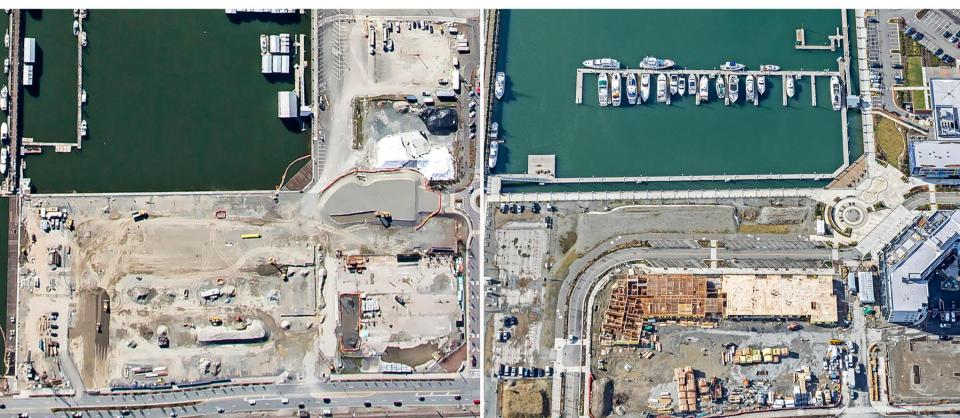


Central K-Dock

Completed: 2019

Project cost: Approx. \$2.11M

(NOTE: not including dredging, or any engineering, permitting, construction management costs wrapped in total CIP)

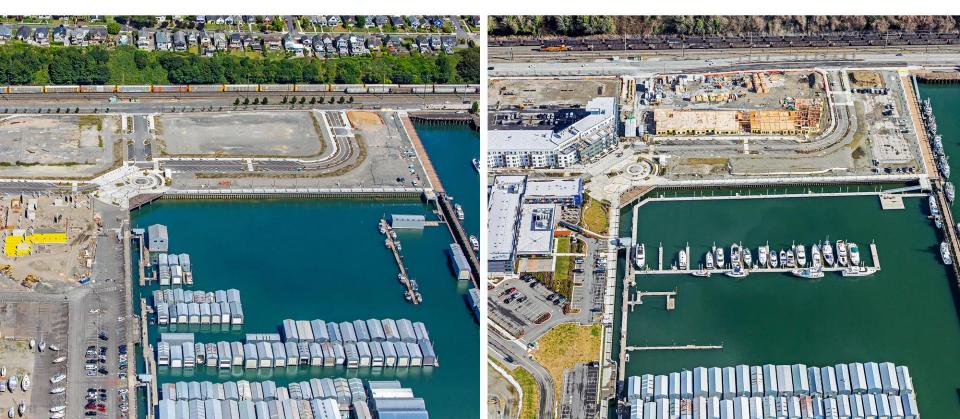


Guest Dock 5

Completed: 2019

Project cost: Approx. \$2.52M

(NOTE: not including dredging, or any engineering, permitting, construction management costs wrapped in total CIP)



Central G-Dock

Completed: 2020

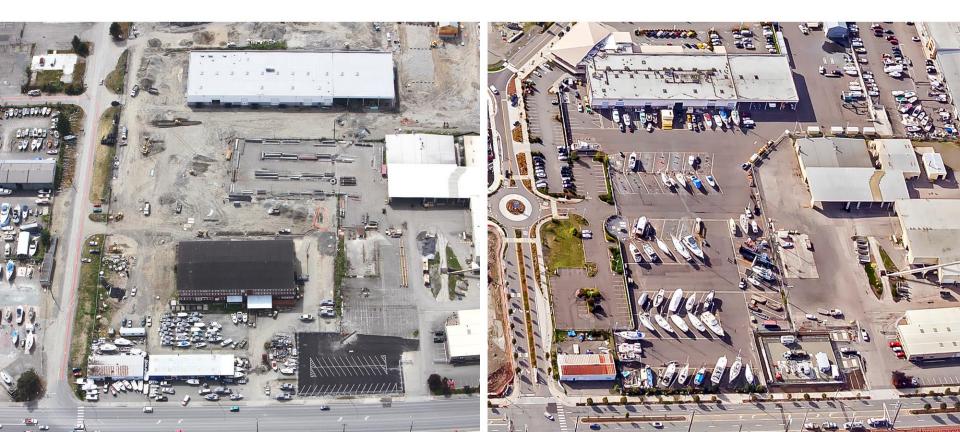
Project Cost: \$2.94M (Note: includes boathouse moves, not dredging)



Craftsman District Boat Yard

Completed: 2011

Project cost: Approximately \$11M



Thank You! Questions or Comments?



