



**Alaska SeaLife Center®**

*w i n d o w s   t o   t h e   s e a*

**MAYEKAWA UNIMO WW INSTALLATION  
SEAWATER HEAT RECOVERY  
APPLICATION FOR BUILDING HEATING**



**ALASKA SEALIFE CENTER  
SEWARD, ALASKA**

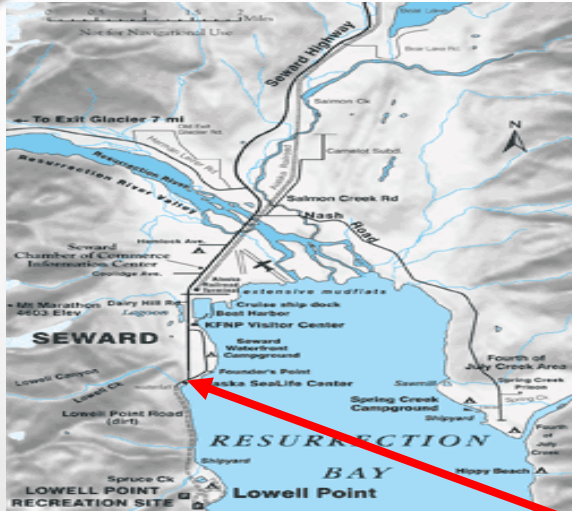


## PROJECT DESCRIPTION

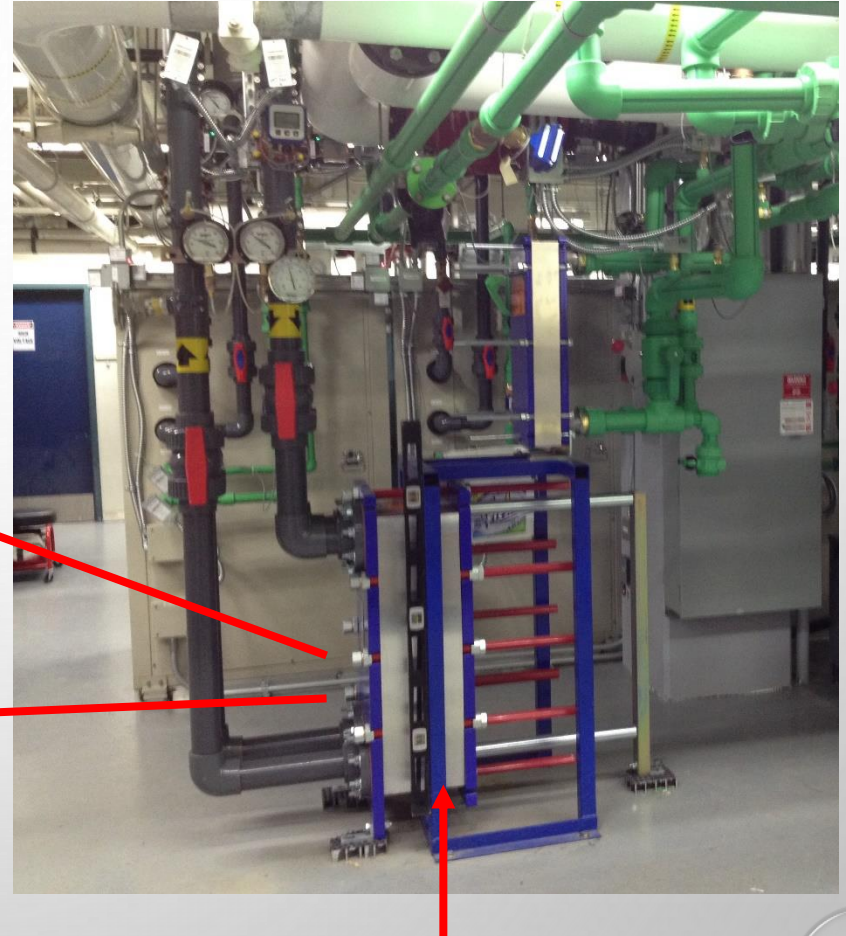
- (4) UNIMO WW UNITS INSTALLED IN BASEMENT MECHANICAL ROOM.
- SEAWATER HEAT SOURCE RESURRECTION BAY 39F TO 56F ( 4C TO 13C)
- HOT WATER SECONDARY LOOP 194F (90C).  
OUTLET FEEDS INTO 135F TO 160F BUILDING HEATING LOOP
- HEAT PUMPS USED AS PRIMARY BUILDING HEATING WITH OIL BOILER AND ELECTRIC BOILER AS BACKUP/EMERGENCY UNITS.



# SEAWATER HEAT SOURCE

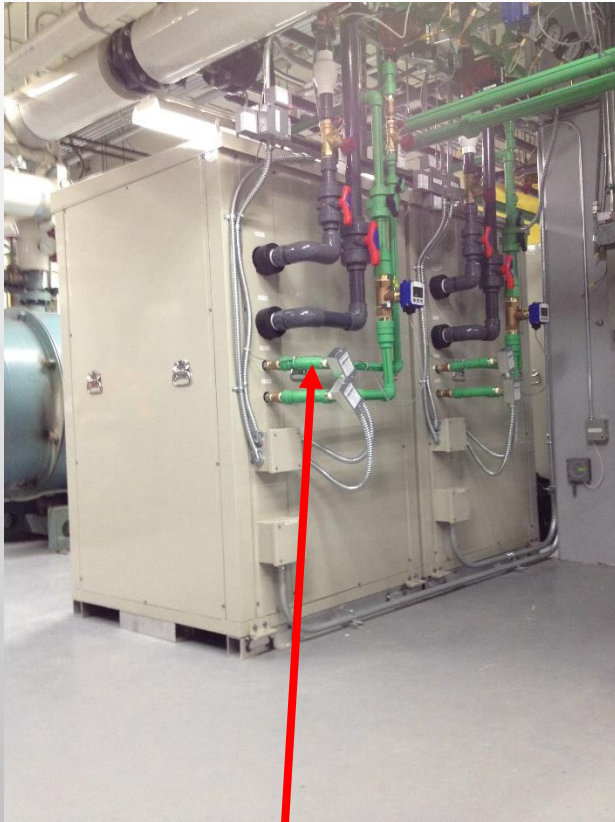


**Resurrection Bay  
Remains Ice Free – Never Freezes**



**Seawater Heat Exchanger**

# PROJECT DETAILS



Heat Source and Hot Water Unit Piping



Existing Oil Boiler

# START UP COMPLETED !



**Andy Baker - Engineer  
Your Clean Energy Co.  
Anchorage, Alaska**

**Darryl Schaefermeyer  
Special Projects Director  
Alaska Sealife Center**

**Troy Davis  
Mayekawa USA**

**THANK YOU FOR YOUR SUPPORT !**

Thank you to the  
**Mayekawa Team**  
for making my visitor  
friends nice and warm !!



- "Pilot" the Sealion -  
Resident of Alaska Sealife Center