

Website User Guide

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Tab bar

- Provides links to other pages on the site
- Shows login status

Desktop (Not signed in)



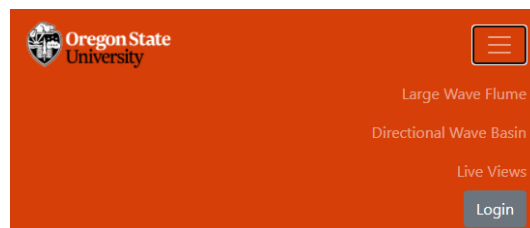
(Signed in)



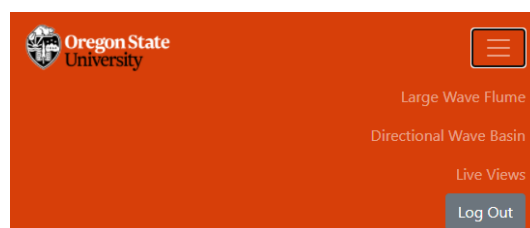
Mobile



(Not signed in)




(Signed in)



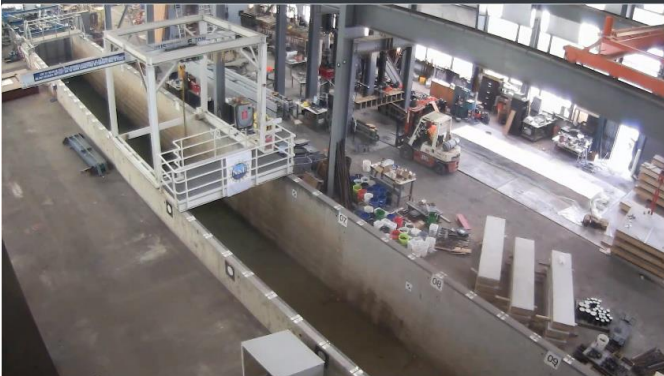
Home Screen

- Shows current fill level, fill target, and live stream of facilities




Large Wave Flume Directional Wave Basin Live Views [Log Out](#)

Hinsdale Wave Research Laboratory



Large Wave Flume
Currently 1m
Filling to 1.5m
[View Flume](#)

Click on card to go to LWF page



Directional Wave Basin
Filled to 1m
Completed filling
[View Basin](#)

Click on card to go to DWB page

The O.H. Hinsdale Wave Research Laboratory provides outstanding research and testing at the largest nearshore experimental facility at an academic institution in the US.

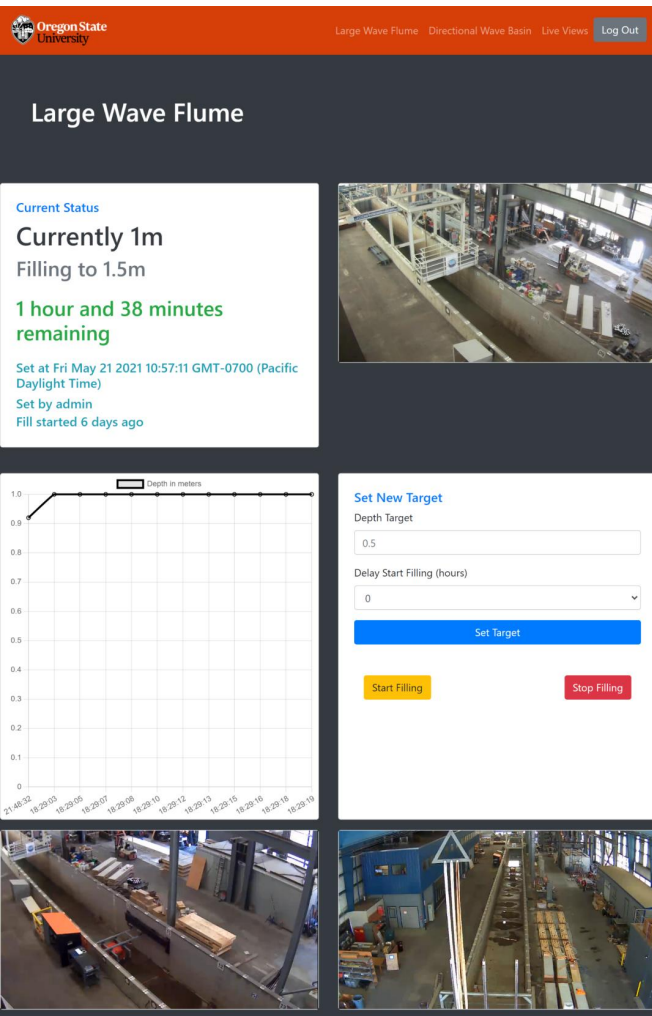
[View Facilities](#)

Click on "View Facilities" to view live streams

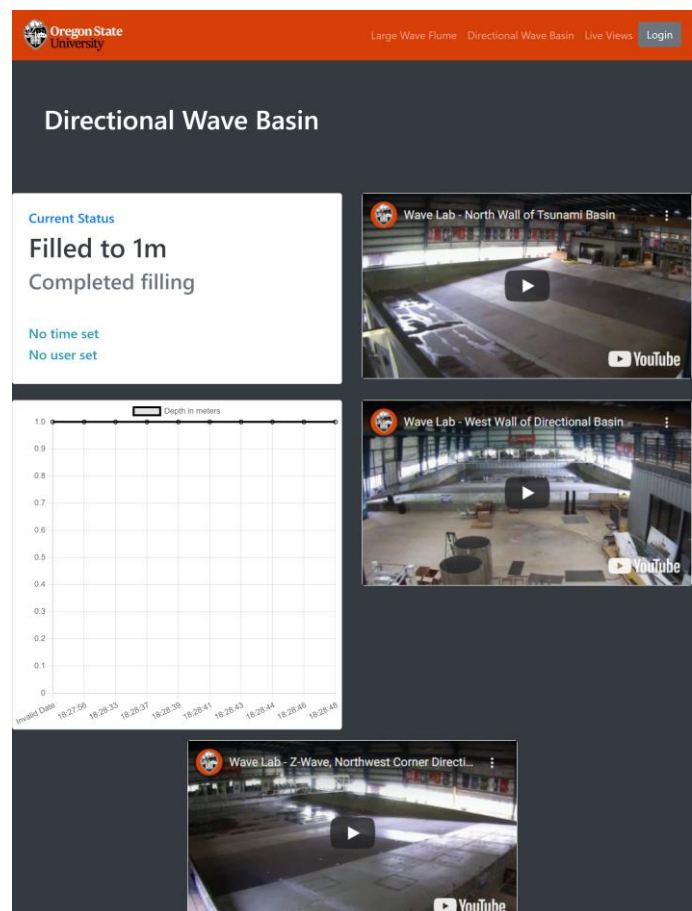
Flume and Basin Pages

- Shows current fill level, fill target, ETA to fill completion, fill target set time, user who created the fill target, and time elapsed
- Allows authorized users to


Large Wave Flume (Signed in)



Directional Wave Basin (Not signed in)



Flume and Basin Pages cont.

Large Wave Flume Directional Wave Basin Live Views Log Out

Large Wave Flume

Current Status

Currently 1m ← **Current Fill Level**


Filling to 1.5m ← **Current Fill Target**

1 hour and 38 minutes remaining ← **Estimated time to completion**

Set at Fri May 21 2021 10:57:11 GMT-0700 (Pacific Daylight Time) ← **Fill target start time**

Set by admin ← **User who created fill target**

Fill started 6 days ago ← **Fill time elapsed**



Set New Target

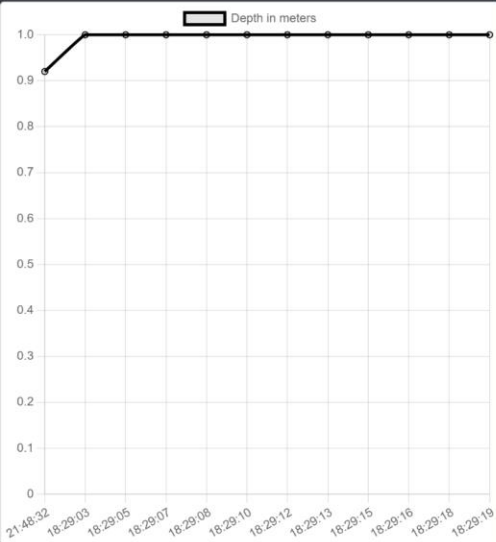
Depth Target
 ← **Depth target in meters**

Delay Start Filling (hours)
 ← **Time offset from current time to fill start time
Current time + Offset = Time fill will start**


Set Target ← **Press to start fill**


Start Filling ← **Starts filling pool to maximum level**

Stop Filling ← **Marks current fill target as complete and stops filling**




Time	Depth (meters)
21:48:32	0.9
18:29:03	1.0
18:29:05	1.0
18:29:07	1.0
18:29:08	1.0
18:29:10	1.0
18:29:12	1.0
18:29:13	1.0
18:29:15	1.0
18:29:16	1.0
18:29:18	1.0
18:29:19	1.0






Live views

- Provides all live streams for facilities




Large Wave Flume Directional Wave Basin Live Views [Login](#)

Live Views




Above Bay 10

[View](#) Large Wave Flume



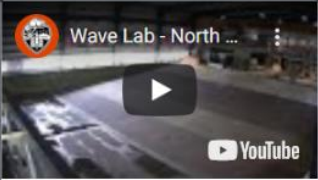
Above Bay 14

[View](#) Large Wave Flume




North Wall

[View](#) Large Wave Flume




North Wall

[View](#) Directional Wave Basin



West Wall

[View](#) Directional Wave Basin



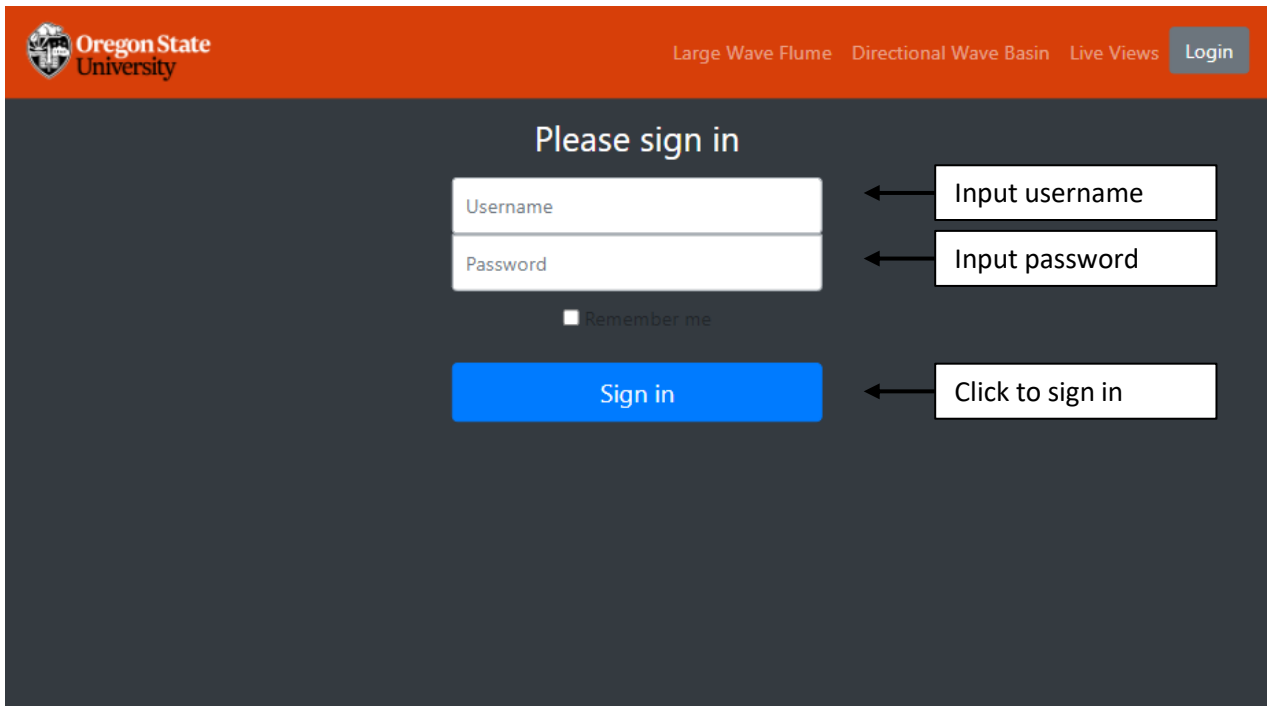
Northwest Corner

[View](#) Directional Wave Basin

Click on card to go to facility page

Sign In

- Sign in to gain admin access to facilities



The image shows a web page for signing in at Oregon State University. The page has a dark grey background with a blue header bar. The header bar contains the Oregon State University logo on the left, navigation links "Large Wave Flume", "Directional Wave Basin", and "Live Views" in the center, and a "Login" button on the right. The main content area is titled "Please sign in" and contains a sign-in form. The form has two input fields: "Username" and "Password". Below these fields is a checkbox labeled "Remember me". At the bottom of the form is a blue "Sign in" button. Annotations with arrows point to the "Username" field (labeled "Input username"), the "Password" field (labeled "Input password"), and the "Sign in" button (labeled "Click to sign in").

Oregon State University

Large Wave Flume Directional Wave Basin Live Views Login

Please sign in

Username

Password

☐ Remember me

Sign in

Input username

Input password

Click to sign in