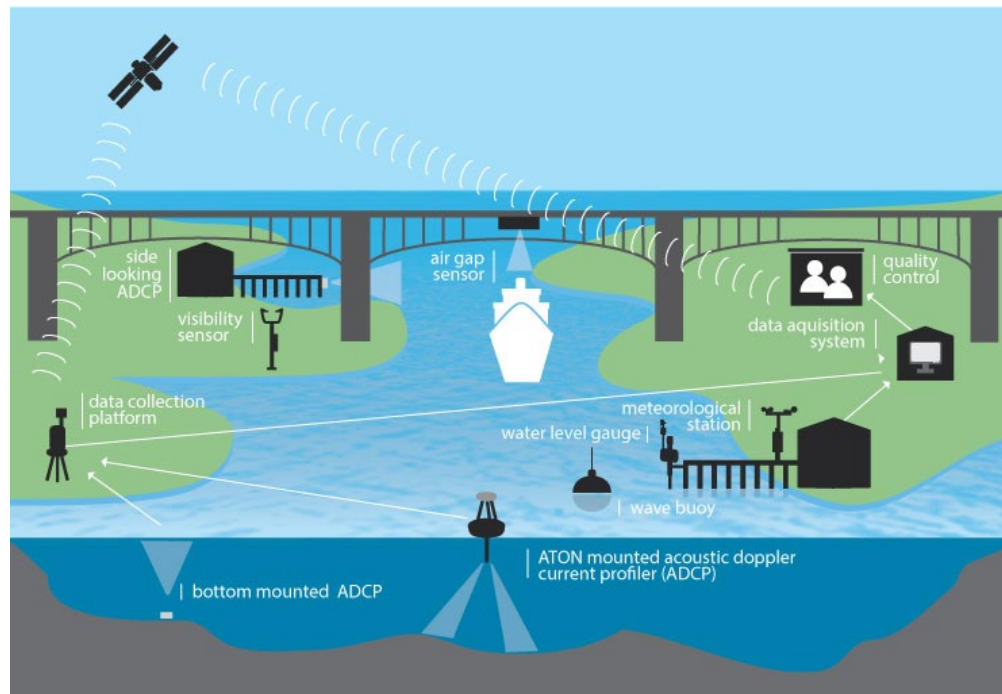


National Oceanic and Atmospheric Administration PORTS® Summer 2023 Workshops



The National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Center for Operational Oceanographic Products and Services (CO-OPS) is holding a series of virtual workshops for NOAA's [Physical Oceanographic Real Time System \(PORTS®\)](#) Program to better understand the data and gauging needs and funding required to expand, enhance, or implement PORTS at all seaports in the U.S. and its territories and commonwealths. NOAA PORTS® is a robust information system that measures and disseminates real-time oceanographic and meteorological data that mariners need to navigate safely.



NOAA is seeking input from stakeholders (e.g., Individual seaports, harbor or terminal operators, marine exchanges, harbor / river pilots, tugboat/ assist operators) familiar with seaports in their region that **either** already have access to local PORTS data or those who navigate in locations in need of concentrated PORTS gauging. This could include individuals or groups that would benefit from (or have already benefited from) the installation of sensors that monitor needed operating parameters such as currents, water depth, bridge air gap or meteorological data.

There will be 11 regional workshops held this spring and summer. You can register using the links listed on below.



National Oceanic and Atmospheric Administration PORTS® Summer 2023 Workshops

NOAA PORTS® 2023 Regional Workshops

- **Louisiana and the Lower Mississippi River up to Baton Rouge**
June 1, 2023 9am-11am CDT
<https://www.zoomgov.com/meeting/register/vJltdu-qrDMtEtRWuaSWjvD-iZzwaWtL21c>
- **Southeast (North Carolina, South Carolina, Georgia and Florida [Atlantic Coast to Key West])**,
June 6, 2023 10am-12pm EDT
<https://www.zoomgov.com/meeting/register/vJlsdumrrT4iE7988GKpWfeU2cpH0673dfE>
- **Alaska**
June 15, 2023 9am-11am AKDT
<https://www.zoomgov.com/meeting/register/vJlsdeCvqzkrH1pAoNVMcUtJsyfsptj5yAs>
- **Caribbean (Puerto Rico and U.S. Virgin Islands)**
June 28, 2023 10am-12pm AST/EDT
<https://www.zoomgov.com/meeting/register/vJlsduyvpjotHO9qZEWx4PMwbXqUzYqn67c>
- **Pacific Northwest (Washington and Oregon)**
July 11 9am-11am PDT
<https://www.zoomgov.com/meeting/register/vJlscuigqzkrG3pXVXtW3MKLPA2yv-rppQU>
- **California**
July 20, 2023 9am-11am PDT
https://www.zoomgov.com/meeting/register/vJlsc-2srz4vH_UDv11cZy6wnvo7ys_yql
- **Gulf Coast (Alabama, Mississippi, Texas, Florida [Gulf of Mexico, north of the Florida Keys])**
July 26, 2023 1pm-3pm CDT
<https://www.zoomgov.com/meeting/register/vJltceyhgD8rH7AxcZdOeyomKgViU03OGLw>
- **Pacific Islands (Hawai'i, Guam, and Commonwealth of the Northern Mariana Islands)**
August 1, 2023 1pm-3pm HST/ August 2, 2023 9am-11am ChST
https://www.zoomgov.com/meeting/register/vJltcOmgaTouHXzM95iKSjcl_ClEdL4w2cg
- **Great Lakes and Saint Lawrence Seaway**
August 9, 2023 1pm-3pm CDT/2pm-4pm EDT
https://www.zoomgov.com/meeting/register/vJltceyurTgvHZpcFNmVqAjf7uG_Nvv6ahE
- **Mid-Atlantic (New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, D.C.)**
August 24, 2023, 9am-11am EDT
<https://www.zoomgov.com/meeting/register/vJlscuGuqD8qEtFX0nNAQjTHr5s6lPytcio>
- **New England (Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut)**
September 13, 2023, 9am-11am EDT
<https://www.zoomgov.com/meeting/register/vJlsf-qvpzstHc1tn3mtggq-7emA8lN1FbY>

If you are unable to attend your region's workshop, 10 make-up workshops open to all regions will be held between June 21, 2023 and September 19, 2023. Registration for all dates is available here:

<https://www.zoomgov.com/meeting/register/vJlscOCorTljHc8DamOOJhfyafIDffuYjE4>