

Better Information Management = Better Incident Management

The basic functionality of CommandBridge is to provide vessel tracking from the Puget Sound Marine Exchange and allow users to monitor vessels that subscribe to that service. It provides information sharing, analysis, and dissemination across multiple agencies, organizations, and jurisdictions while being a web-based solution to collaboratively view and interpret information.

SHAPES – Use these shape tools to create points on your map to designate important locations, or to outline a new zone.

TOOLS – Turn on/off certain CommandBridge tools such as weather and vessel labels.

DOCKING WELL – Keep an eye on any item even when it is off the screen.

Log in to CommandBridge:

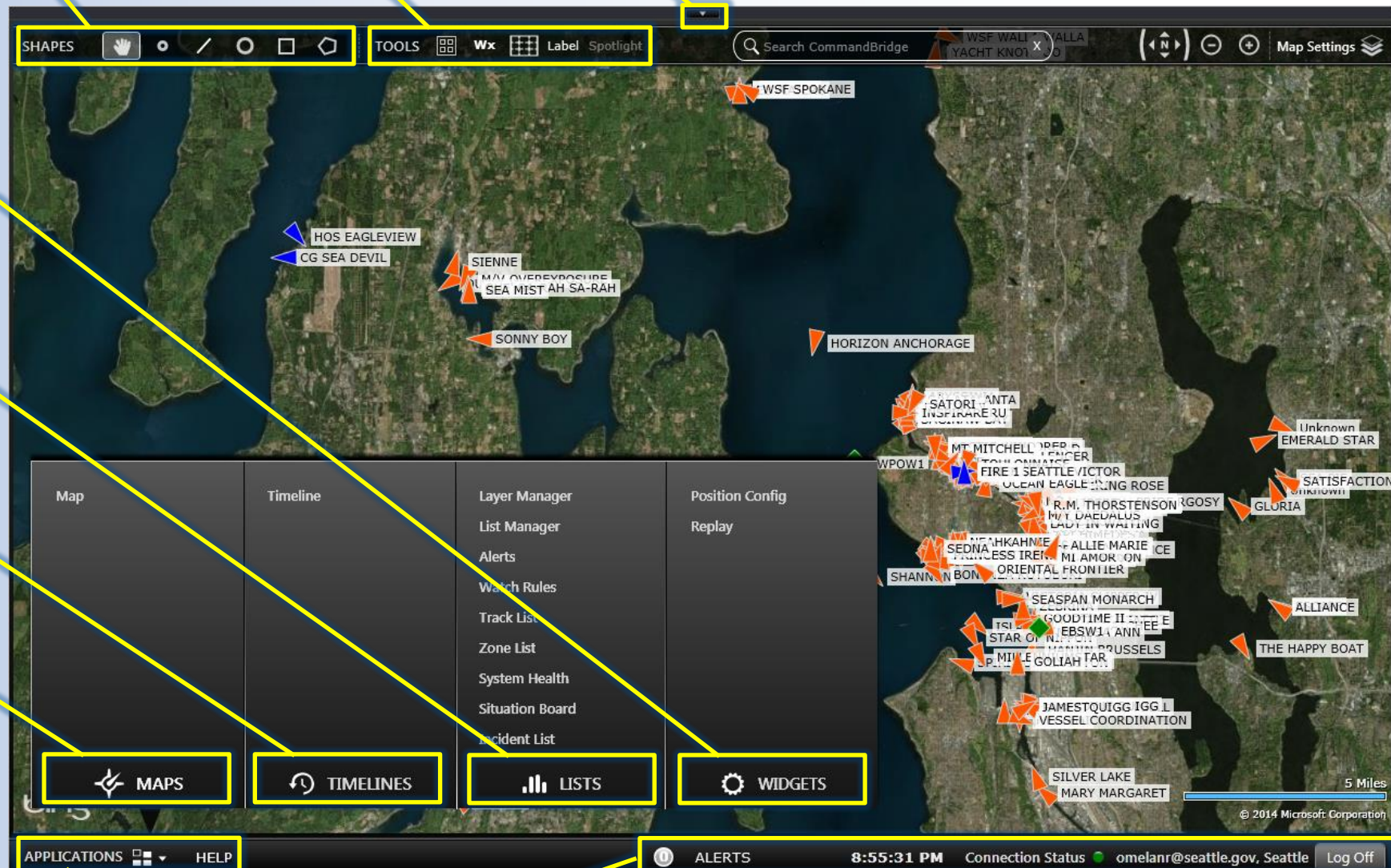
1. Go to <http://wa-cop.org>
2. Browse to the “WA-COP Login Links” page
3. Click the button for CommandBridge
4. Log in using the account information provided or click “Register” and submit the form.
5. Once logged in, select an available position.
6. Email bobp@wa-cop.org if you have further questions.

WIDGETS – Use *Position Config* to customize your track history, track vector duration, alert settings and how you view Distance/Speed and Coordinates. Use *Replay* to view past events.

LISTS – Use this section to determine how CommandBridge works for you. This is where you will go to set up the information you want from CommandBridge.

TIMELINES – *Timeline* displays an hourly time log of weather and will populate when you create Situations.

MAPS – Displays the map view of CommandBridge. You can change the map view by clicking on Map Settings icon on the upper right hand side of the screen.



The screenshot displays the CommandBridge web application interface. At the top, there is a toolbar with icons for SHAPES (hand, circle, line, square, hexagon), TOOLS (grid, Wx, Label, Spotlight), a search bar, and Map Settings. The main area is a satellite map of the Puget Sound region with numerous vessel tracks and labels, including WSF SPOKANE, HOS EAGLEVIEW, CG SEA DEVIL, SIENNE, SONNY BOY, HORIZON ANCHORAGE, SATORI ANTA, MT MITCHELL, FIRE 1 SEATTLE/VICTOR, OCEAN EAGLE, R.M. THORSTENSON, GLORIA, SEADNA, SHANNON BON, SEASPAR MONARCH, GOODTIME II, STAR OF N., P. MILE GOLIAH FAR, JAMESTQUIGG IGG L, VESSEL COORDINATION, SILVER LAKE, and MARY MARGARET. A central panel lists various management tools: Map, Timeline, Layer Manager, List Manager, Alerts, Watch Rules, Track List, Zone List, System Health, Situation Board, and Incident List. At the bottom, there is a status bar showing APPLICATIONS, HELP, ALERTS, the time 8:55:31 PM, Connection Status, the user email omelanr@seattle.gov, Seattle, and a Log Off button.

APPLICATIONS – Help, Maps, Timelines, Lists & Widgets.

STATUS BAR – Determine the health and current session information. Also, where you “Log Off” your current position.

Basic Operations

Operation	Steps
Create a situation	<p>Use this function to alert other users of an event (related to a particular vessel).</p> <ol style="list-style-type: none"> 1. Right mouse click on the desired vessel and select Add Situation. 2. Give it an appropriate name which includes your name to identify who created it. 3. Click OK. <p>Now you can add <i>activities</i> to your situation as well as create <i>checklists</i> or add specific, useful <i>attachments</i>. This situation is now visible in to all the CommandBridge users logged in.</p>
Complete a situation	<ol style="list-style-type: none"> 1. Launch the situations board by clicking Applications > Situation Board. 2. Select the situation you want to complete. 3. Click Edit at the top of the situation board. 4. Completely fill in the form. 5. Select Mark Complete or Archive. 6. Click OK.
Customize a layer view	<p>This is a useful feature if you want to view (filter) only specific items (vessels, zones, etc.) and not have to search for them repeatedly.</p> <ol style="list-style-type: none"> 1. Launch the layer manager by clicking Applications > Layer Manager. 2. Click New Profile, provide an appropriate name, then click Save. 3. Click the type of item (Vessels, Zones, Pointes, etc.) you want to view and search further. 4. Click Save when you are finished customizing your layer. <p>Once saved you can quickly and easily see the same items when you need to.</p>
Create a zone	<p>Create a zone on the map that you can quickly see.</p> <ol style="list-style-type: none"> 1. Use the appropriate shape tool at the top of the screen to select your desired area on the map. 2. Fill in the Zone Attributes form, then click Save. 3. Now you zone can be seen by clicking Applications > Zone List.
Create a zone entry alert (Add Watch Rule)	<p>Be notified when a vessel enters a created zone (see above to create a zone).</p> <ol style="list-style-type: none"> 1. Locate the zone by clicking Applications > Zone List, and then double clicking on the compass rose of your desired zone. 2. Right mouse click the zone on the map and select Add Watch Rule. 3. Select Zone Entry Rule for Rule Type. 4. Type in an email address you want to receive the notification and click Add. (This can include SMS text messages sent via your cell phone provider. An example is XXXXXXXXXXX@vtext.com for Verizon service.) 5. Click Save.

For further assistance please choose one of the following:

- email your questions or comments to: bobp@wa-cop.org
- browse <http://mariner.zendesk.com> for online help & tutorials
- email support@mariner.zendesk.com