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## Version 7.29 Features

## P-Sea MPA (ShapeFile) Importer

The web now has thousands of boundaries available in Shape File format. We have created a new program called P-Sea MPA Importer that uses these files to make MPA and other boundaries for this new version of WindPlot. The Importer program is automatically installed when you install any version of 7.29 or better. We can provide the shape files on DVD and the P-SeaMPA Importer activation code for \$295.00.

We are also providing the program and files to all of our dealers. For the WindPlot users that do not want to create these boundaries themselves can go to one of our participating dealers and ask for the specific boundary. Then, for a fee, they then can load it to your computer.

Boundary Builder Folder= \Bndry\/P		NDAA Shape File Boundaries	EFH Text Boundaries	
Bnd # Show Clr	Wd Type	Full Description	Click for discription or change color	
1 Yes	2 Closed areas	106 Dumpsite		
2 Yes	2 SMCA	Abalone Cove State Marine Conservation Area		
3 Yes	2 WMA	Abbotts Meadow Wildlife Management Area		
4 Yes	2 WMA	Absecon Wildlife Management Area	ANUNA	
5 Yes	2 NERR	Ashepoo-Combahee-Edisto (ACE) Basin National Estuarine Research R	AP	
6 Yes	2 NWR/NW	ACE Basin National Wildlife Refuge	AR	
7 Yes	2 SMP	Albany Mudflats State Marine Park	ARCH. SITE	
8 Yes	2 HEBBING MANAGEMENT ABEA	Albemarle Sound Herring Management Area	AREA HABITAT CA	
9 Yes	2 FS	Albert Gallatin Exempt Site	ASBS	
10 Yes	3 ES	Alice M. Colburn Exempt Site	BATTLE SITE	
11 Yes	2 ES	Alice M Lawrence Evernt Site	BOSQUE ESTATAL DE AGUIRRE	
12 Yes	2 0BW	Alligator Biver Area Outstanding Besource Water	BOTANICAL SITE	
12 165	2011	Alligator Priver Game Land	BRFA	
13 168	2 00		CA	
			CCAS	
	listed Delete all Search Text	NOAA USA Inventore	СНЕМО СОММ	
Brids, ON Brid	INCEC DEFE Bods LINE WIDT	12 -		
		C Googles CA		
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EVIT	Shape files ON	<ul> <li>Unginal boundaries</li> </ul>	Heset Colors	

The new NOAA boundary list is shown above and you can see it hasn't changed much except the 3 new options in the lower-center 1) NOAA USA Inventory 2) Google CA and 3) Original boundaries. The Google CA boundaries are basically the same as the original and all California MPA's. The new one that can have most all boundaries is the NOAA USA Inventory as shown above. All boundaries created using the new program P-Sea MPA Importer will be listed automatically here. Other than the 3 new categories, it works the same as the one in the 7.28 version.

## **P-Sea MPA Importer Instructions**

Insert the CD and Install the program by just following the prompts. After it is installed you will be asked to copy the Shape Files to your computers hard drive. Then start the program by clicking the MPA Importer icon on your desktop. It is advised not to have WindPlot running while your using the MPA Importer program to convert boundaries so exit WindPlot



To make a new boundary the shape file has to be converted for use with WindPlot. To load a boundary shape file, click the FILES menu for a list of all shape file as shown above (if they were loaded from the CD). If nothing appears in the list, then try reloading the Importer program.

Find the boundary shape file you want to load and select the boundary shape file from the list by clicking on the file name. You can view a sample picture of the boundary if it has a YES in the boundaries JPG column. To view a picture of the boundary, click the on the JPG colum (second column) and it will appear on the right side of the screen. The first SHP file list above has the main invintory of some 1500 boundaries. Some have more than one boundary. They include fishing and land boundaries such as state parks. Others we found on the we in different sites that all pertain to fishing so go through the list and see if you can find what your looking for first then try the inventory as it takes seveal minutes to load.

Converted files are placed in a folder on the root of the C drive called BOUNDARY SHAPE FILES. All start with ALL\_MPA\_0001 and if it is large enough, there can be files that start with ALL\_MPA\_0002 and so on. After loading the shape file, the screen will change to show you what is contained in that shape file. Already converted boundaries will turn to red indicating it is ready for use in WindPlot. All files listed that are red will appear in the WindPlot's Boundary Bulider's NOAA USA Inventory bounday list. If you wish to delete a file from the converted list just click on it;.