



Tred Avon River Oyster Restoration BluePrint
(developed by the Maryland Interagency Workgroup)

The Blueprint identifies the oyster restoration plan for the Tred Avon River. Green sites are hard bottom areas identified by bottom mapping as suitable for placement of substrate and seed. The figure distinguishes between substrate and seed sites that are in water depths greater than 9 ft MLLW and those between 6 – 9 ft MLLW. Reef construction at green sites is proposed for USACE implementation under the 704(b) program. Red sites are existing reef habitat that has oyster densities of less than 5 oysters/m². The red sites are identified as seed only sites for planting of spat-on-shell and are situated at water depths between 4 and 20 ft MLLW. MD DNR is the lead for planting of spat-on-shell on red sites for credit under the 704(b) program. Control sites are identified for NOAA’s ORES (Oyster Reef Ecosystems Services) project as well as for other purposes (Non-ORES) such as MD DNR’s Fall Survey. N.O.B. (Natural Oyster Bar) refers to the legally designated oyster bar in the Tred Avon River.