Summer 2015
MARI Volunteer Survey
Web/Phone Training

Linda Barker

6 – 7 pm
May 21, 2015

Why Monitor Artificial Reefs?

- To meet requirements of the Artificial Reef Plan.

- To evaluate the performance of artificial reef projects.

- To collect data to support permit renewal and funding requests.

We are Learning About...

- Fishing Success
- Species Diversity
- Fish Lengths
- Angler Attitudes
- Volunteer Data Validity
- Survey Costs

General Survey Outline

- Logbooks (& hats) have been mailed – let us know if you have not gotten yours by next week.
- Go Fishing! on your assigned site from May 30 - Aug 30.
- Record information on ALL trips.
- You may scan and email pages to Erik Zlokovitz during the summer.
- ALL log sheets must be returned at the end of the survey (SASE will be mailed to you).
- DNR will analyze the information and provide reports to participating anglers and the Artificial Reef Committee.
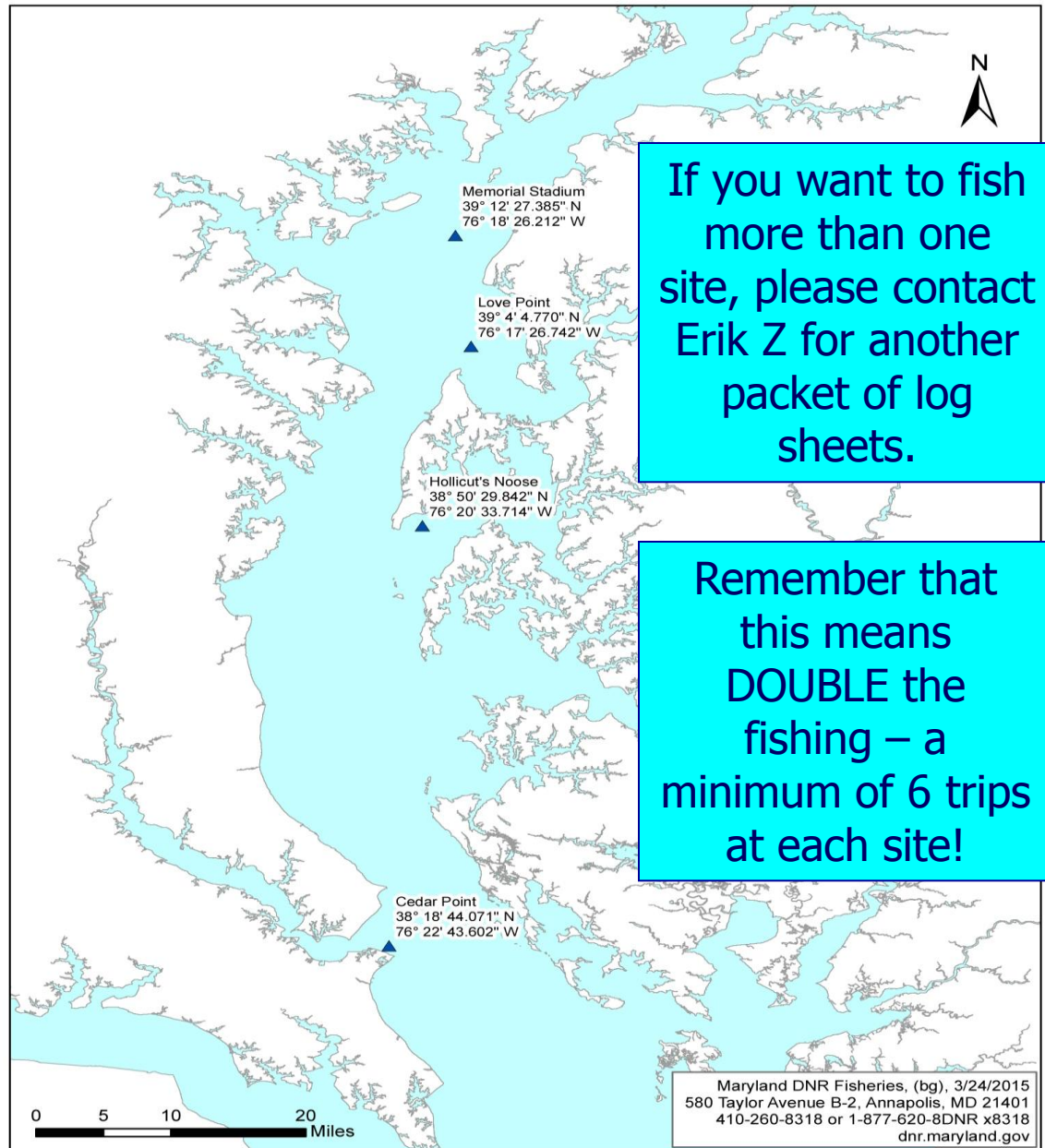
First Things First

- DNR Fishing License!
- A boat = ability to fish on MARI sites
- GPS – ability to fish on designated location
- Ability to take at least 6 fishing trips (2 per month) between June – August.

OK, Let's Fish!

- Start fishing Saturday May 30
- Make at least 6 trips, 2 per month, and more if you like.
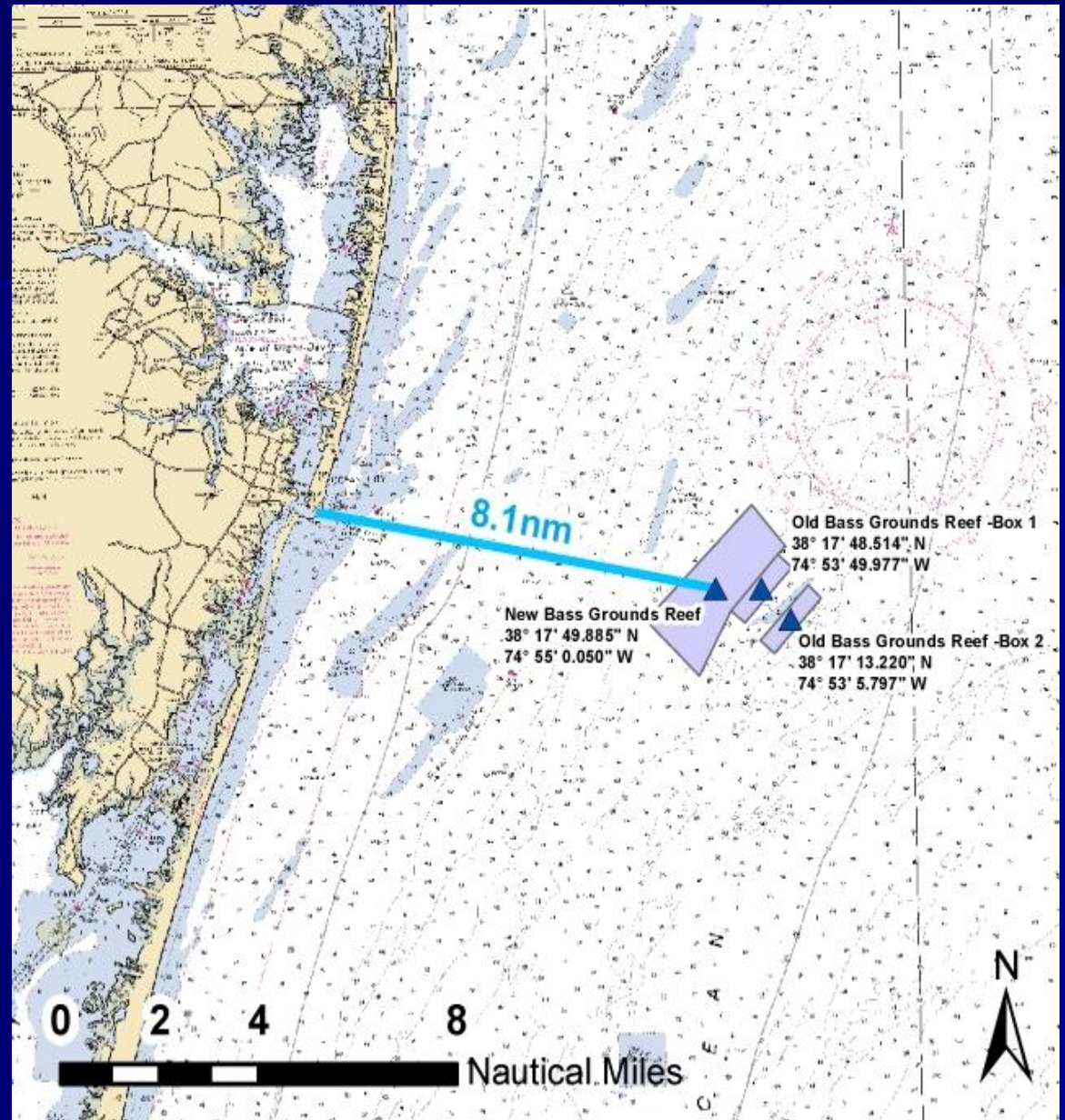- Fish at least 1 hour
- Last trip date = Aug 30

Bay Study Sites

MARI Survey Sample Sites

Memorial Stadium
39° 12' 27.385" N
76° 18' 26.212" W

Love Point
39° 4' 4.770" N
76° 17' 26.742" W

Hollicut's Noose
38° 50' 29.842" N
76° 20' 33.714" W

Cedar Point
38° 18' 44.071" N
76° 22' 43.602" W

If you want to fish more than one site, please contact Erik Z for another packet of log sheets.

Remember that this means DOUBLE the fishing – a minimum of 6 trips at each site!

0   5   10   20
Miles

Maryland DNR Fisheries, (bg), 3/24/2015
580 Taylor Avenue B-2, Annapolis, MD 21401
410-260-8318 or 1-877-620-8DNR x8318
dnr.maryland.gov

Ocean Study Site

Now, the Reporting…

	Site		Date

Species	Number Kept	Number Released	Length of first 10 (to nearest 1/2-inch)	White Perch	Striped Bass
White Perch			1		
Striped Bass			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		

Total Number of Fish Caught on This Trip	
Time Spent Fishing (Hours & Minutes)	
Total Number of Anglers Fishing on the Reef	
$ Spent on This Trip (gas, tolls, parking, launch fees, bait, food & drinks)	

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Now, the Reporting...

	Site			Date	
Species	**Number Kept**	**Number Released**	**Length of first 10** (to nearest 1/2-inch)	**White Perch**	**Striped Bass**
White Perch			1		
Striped Bass			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
			Total Number of Fish Caught on This Trip		
			Time Spent Fishing (Hours & Minutes)		
			Total Number of Anglers Fishing on the Reef		
$ Spent on This Trip (gas, tolls, parking, launch fees, bait, food & drinks)					

Now, the Reporting…

Upper Bay Study Sites

		Site			Date
Species	**Number Kept**	**Number Released**	**Length of first 10** (to nearest 1/2-inch)	**White Perch**	**Striped Bass**
White Perch			1		
Striped Bass			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
Total Number of Fish Caught on This Trip					
Time Spent Fishing (Hours & Minutes)					
Total Number of Anglers Fishing on the Reef					
$ Spent on This Trip (gas, tolls, parking, launch fees, bait, food & drinks)					

Now, the Reporting…

Lower Bay Study Site

	Site				Date
Species	**Number Kept**	**Number Released**	**Length of first 10** (to nearest 1/2-inch)	**Croaker**	**Striped Bass**
Croaker			1		
Striped Bass			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
Total Number of Fish Caught on This Trip					
Time Spent Fishing (Hours & Minutes)					
Total Number of Anglers Fishing on the Reef					
$ Spent on This Trip (gas, tolls, parking, launch fees, bait, food & drinks)					

Now, the Reporting…

Ocean Study Site

Species	Number Kept	Number Released	Length of first 10 (to nearest 1/2-inch)	Sea Bass	Flounder
		Site			Date
Sea Bass			1		
Flounder			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
Total Number of Fish Caught on This Trip					
Time Spent Fishing (Hours & Minutes)					
Total Number of Anglers Fishing on the Reef					
$ Spent on This Trip (gas, tolls, parking, launch fees, bait, food & drinks)					

Remember!

- Time = "lines in the water"
  to the nearest 10 minutes
- One log sheet per site per trip
- (Extra sheets provided on request)
- Only record **YOUR** catch

- Report **EVERY** trip

Request

- Will anyone take me on a trip?
- Please email or call

    Linda Barker

    Linda.Barker@maryland.gov

    410-260-8284

Return Your Log Sheets

- We will send you a SASE

Questions?

???

THANKS!

and

HAVE FUN!