2018 - NOAA B-WET Teacher MWEE Survey - Nonresponse

Start of Block: Introduction This is a voluntary survey. Our records indicate that some time ago you participated in a Meaningful Watershed Educational Experience (MWEE) professional development (PD) funded by the National Oceanic and Atmospheric Administration's Bay Watershed Education and Training program (NOAA B-WET). We would like to get your answers to a few questions about implementing MWEEs with your students, if you did so since the PD. It will take about 5 minutes to complete this survey. MWEEs are multi-stage activities that include learning both outdoors and in the classroom, and aim to increase the understanding and stewardship of watersheds and related ocean, coastal, riverine, estuarine, and Great Lakes ecosystems of all participants. (For more information about the NOAA Meaningful Watershed Educational Experience, see MWEE Definition 2018) Your responses will be entered anonymously, will not be associated with you as an individual, and will be aggregated with other teachers' responses. NOAA B-WET and B-WET-funded organizations will use the data you and other teachers provide to improve MWEE PD and student programs. Thank you. If you have questions about this survey, please contact Bronwen Rice, NOAA B-WET National Coordinator, Bronwen.Rice@noaa.gov

Page Break —

OMB PRA OMB Control Number: 0648-0658 Expires: 01/31/2019 Paperwork Reduction Act Statement Public reporting burden for this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to Bronwen Rice, NOAA Office of Education, Herbert C. Hoover Building, Room 6863, 14th and Constitution Avenue, NW Washington, DC 20230. Responses are voluntary and collected and maintained as anonymous data. Information will be treated in accordance with the Freedom of Information Act (5 USC Notwithstanding any other provision of the law, no person is required to respond to, nor 552). shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

Page Break			



MPDQ6rev19 How long ago did you complete professional development focused on watersheds or water quality issues? I did not complete any MWEE professional development Less than a year ago A year or more ago MPDQ3 Are you currently a PreK-12 teacher or educator? O No O Yes **End of Block: Introduction** Start of Block: Thank you Thank you Thank you for completing this survey! Please click on the Submit button below. End of Block: Thank you **Start of Block: Setting**

Start of Bloc	k: Teacher Unique ID
End of Block	x: Setting
Page Break	
Dava Drael	
Other	
OHome	-school
	at local or state level parks, youth organizations, summer camps, after school
O Non-fo	ormal education (e.g., environmental centers, zoos, museums, interpretive
O Private	e school
OPublic	school
MPDQ5rev	In what setting do you teach primarily? (select one)

MPDGQ1 In which region did you teach this past year? (check one)
○ California
Chesapeake Bay watershed (Maryland, Virginia, Delaware, West Virginia, Pennsylvania, New York, and the District of Columbia)
O Great Lakes (Ohio, Michigan, Indiana, Illinois, Minnesota, Wisconsin, New York, and Pennsylvania)
O Gulf of Mexico (Texas, Louisiana, Mississippi, Alabama, and Florida)
O Hawaii
New England (Maine, New Hampshire, Vermont, Massachusetts, Connecticut, and Rhode Island)
O Pacific Northwest (Oregon and Washington)
Other (please describe)
MPDQ50 How many years have you been an educator? (select one)
O to 5 years
O 6 to 10 years
O 11 to 20 years
O More than 20 years
End of Block: Teacher Unique ID

Start of Block: MWEE?



MQ9 In the past 12 months, did you implement a Meaningful Watershed Educational Experience (MWEE) with your students?
○ No
O Yes
End of Block: MWEE?
Start of Block: About Student MWEE
χ_{\rightarrow}
MGQ43rev On average during the last school year, about how many hours did a typical student spend involved in MWEE activities? (check one)
O 1-5 hours
O 6-9 hours
O 10-24 hours
O 25-40 hours
O More than 40 hours

MGQ44rev On average during the last school year, about how many hours did a typical student spend <u>outdoors</u> during MWEE activities? (check one)
O None
O 1-5 hours
O 6-9 hours
O 10-24 hours
O 25-40 hours
O More than 40 hours
Page Break ————————————————————————————————————
End of Block: About Student MWEE
Start of Block: Outcomes

MGQ52rev19 a MWEE?	What other benefits have you observed from students who participated in							
	NA	Strongly disagree 1	2	3	4	5	6	Strongly agree 7
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Improved ability to conduct scientific investigations	0	0	0	0	0	0	0	0
Better understanding of scientific research	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Stronger performance in science	0	0	0	0	0	0	0	0
Stronger performance on standardized tests	0	0	0	0	0	0	0	0

Increased interest and engagement in their learning	0	0	0	0	0	0	0	0
Greater interest in pursuing science careers	0	0	0	0	0	0	0	0

End of Block: Outcomes