Partnering to Bring Stormwater Education In and Out of the Classroom

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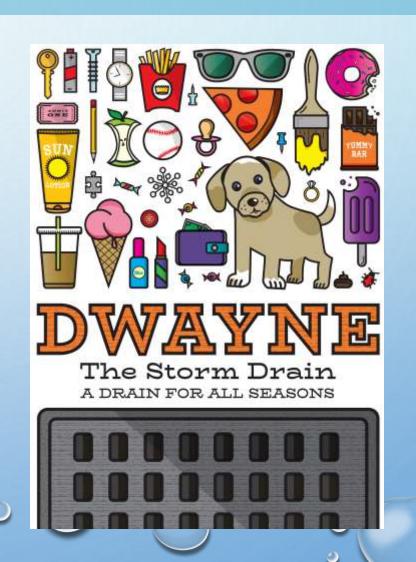


January 29th, 2020



MWRA EDUCATION PROGRAM

- SERVES 61 COMMUNITIES
- OFFERS CLASSROOM PRESENTATIONS IN WATER & WASTEWATER
- DESIGNED FOR GRADES K-12
- CONDUCTS TEACHER TRAINING WORKSHOPS
- PROVIDES EDUCATIONAL RESOURCES
- HOLDS ANNUAL POSTER & WRITING CONTEST



2019/2020 MWRA ANNUAL CONTEST O

- POSTER & WRITING CONTEST
- DIFFERENT TOPIC EACH YEAR
- OVER 3,000 POSTERS SUBMITTED ANNUALLY
- OVER 500 WRITING ENTRIES SUBMITTED ANNUALLY
- AWARD CEREMONY HELD AT DEER ISLAND



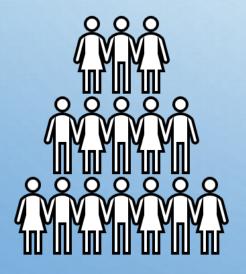
MS4 PERMIT REQUIREMENTS

- INCREASE THE PUBLIC'S KNOWLEDGE OF STORMWATER POLLUTANTS AND THEIR IMPACTS ON LOCAL WATERS EXAMPLES INCLUDED:
 - PROVIDING PUBLIC SCHOOLS WITH STORMWATER-RELATED EDUCATIONAL MATERIALS OR CONDUCTING PRESENTATIONS AT SCHOOLS
 - DEVELOPING DISPLAY MATERIALS TO SHOWCASE AT LOCAL EVENTS
 - PAINTING, STENCILING, OR MARKING STORM DRAINS TO ALERT CITIZENS NOT TO DUMP MATERIALS INTO THE SYSTEM



PREPARATION & COLLABORATION

- MWRA MAKING THE CONNECTION
 - SETTING UP MEETINGS BETWEEN CITY AND SCHOOL LEADERSHIP
- DETERMINING CLASSROOM SIZES SETTING UP TIMES
 - WORKING WITH TEACHERS TO STAY ORGANIZED





PREPARATION & COLLABORATION

• GIS MAPPING - LOCATIONS FOR DEMOS





PREPARATION & COLLABORATION

ROPING OFF LOCATIONS AND PREPPING AREA





DEMO STATIONS

CLAM TRUCK







DEMO STATIONS

REBUILDING A CATCH BASIN





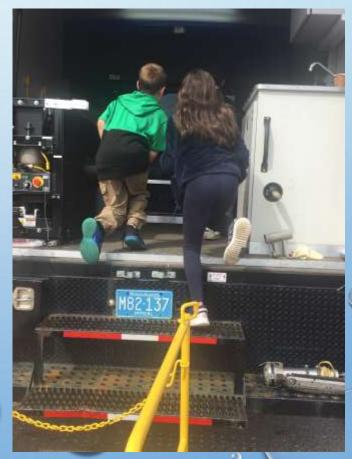


DEMO STATIONS

CCTV TRUCK







VENDORSANDPROPS

- HAMING DIFFERENT VENDORS VOLLNITEER THEIR TIME AND RESOURCES
- HARDHATS







REACHING OUTSIDE OF THE CLASSROOM

- CHILDREN BRING HOME WHAT THEY LEARN
 - TEACHING CHILDREN ABOUT

 UPKEEPING SEWER AND STORM WATER

 SYSTEMS CAN SIGNIFICANTLY INCREASE

 THEIR PARENTS CONCERN OVER THE

 ISSUES
- CITY EMPLOYEES ARE ENCOURAGED TO JOIN EDUCATIONAL OUTREACH PROGRAM





MOVING FORWARD

- FUTURE PLANS TO CONTINUE PROGRAM
- CONTINUE TO NETWORK WITH SCHOOLS
- "ADOPT A STORM DRAIN"
- GOVERNOR DECLARED MAY AS STORMDRAIN AWARENESS MONTH
- MWRA WILL PARTNER WITH INTERESTED COMMUNITIES WITHIN SERVICE AREA

