



# Success Story: Bristol and Stormwater Management

Diane Williamson,  
Town of Bristol


The background of the slide is a light gray gradient. It is decorated with numerous realistic water droplets of various sizes. Some droplets are at the top left, some are scattered in the middle, and a larger cluster of droplets is at the bottom right. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# **BRISTOL'S STORMWATER EXPERIENCE**

**BRISTOL'S 5-YEAR RE-CERTIFICATION VISIT**



# **PREPARATION FOR VISIT**


- **REVIEW THE CRS MANUAL TO DETERMINE ALL THE ACTIVITIES THAT YOU THINK YOU CAN GET CREDIT FOR**
  - **PREPARE YOUR FILES AND ORGANIZE**
  - **MEET WITH THE STATE TO REVIEW**
  - **IF IN DOUBT ON WHETHER YOU'LL GET CREDIT FOR AN ACTIVITY, PROVIDE THE INFORMATION AND THE REVIEWER WILL DETERMINE – BRISTOL'S WATERSHED MASTER PLAN DIDN'T SCORE BUT WE CAN BUILD ON THAT FOR NEXT TIME**
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# **REVIEW THE ORDINANCES**

- **WE HAD AN OLDER STORMWATER MANAGEMENT ORDINANCE ON THE BOOKS ALONG WITH A SOIL EROSION, RUNOFF, AND SEDIMENT CONTROL ORDINANCE. WE ALSO HAVE SUBDIVISION REGULATIONS THAT REQUIRE DRAINAGE PROVISIONS.**
- **WE HAD A COUPLE OF COMPLAINTS FROM ENGINEERS THAT THERE WERE INCONSISTENCIES IN THE DOCUMENTS**



# **REVIEW THE ORDINANCES**


- **COMMISSIONED AN AUDIT OF THE REGULATIONS TO IMPROVE UPON THEM AND AS A RESULT WE LOOKED AT HOW WE COULD IMPROVE AND COORDINATE WITH THE STATE'S REGULATIONS REFERENCING THE RI STORMWATER MANUAL**
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# **REVIEW THE ORDINANCES**

- **THE PLANNING BOARD HAD RECENTLY ADOPTED UPDATED LID REGULATIONS AND STANDARDS THAT ALSO DOVETAILED WITH THE POINTS FROM THE CRS ACTIVITY.**
- **THE AUDIT AND REVIEW PRIOR TO OUR VISIT WORKED OUT WELL FOR US AND I WOULD RECOMMEND IT IF YOU CAN AND UPDATE ACCORDINGLY**




# **ELEMENTS**

- **WE EARNED POINTS FOR:**
    - **THE AREA OF THE WATERSHED REGULATED – ENTIRE TANYARD BROOK WATERSHED IS REGULATED AND MOST AREAS OF TOWN WITH ONLY SOME EXCLUSIONS**
    - **THE DESIGN STORM**
    - **REQUIREMENTS FOR LID TECHNIQUES**
    - **REQUIRING INSPECTION AND MAINTENANCE OF STORMWATER FACILITIES**
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# **DOCUMENTATION**

- **YOU WILL BE ASKED TO PROVIDE DRAINAGE CALCULATIONS THAT ARE REVIEWED TO DEMONSTRATE COMPLIANCE WITH THE ELEMENTS OF THE ACTIVITY.**
  - **REVIEW YOUR FILES AND PROVIDE GOOD REFERENCES TO HAVE REVIEWED**
  - **REVIEWER WILL ALSO DO SITE VISITS TOO SO MAKE SURE EVERYTHING IS IN COMPLIANCE**
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# **ACTIVITY 450**

**HAPPY TO SAY THAT WE EARNED 244 POINTS IN  
THIS ACTIVITY WHICH I AM TOLD IS THE HIGHEST  
IN THE STATE.**

