



Water Classroom Supplement

As you work towards greening your classroom by assessing the amount and kind of water you use in your school, you can use this classroom supplement to help you fill out your report card. This document can also guide your students in the certification process by providing opportunities for in-class activities, discussion, and data collection. This supplement is a resource for you and is NOT a required part of the program.

Questions to Ponder

1. Some water management facilities can be used visited for field trips. Which can be used in your community?

Local stream or watershed Yes No Location: _____

Pump station Yes No Location: _____

Drinking water treatment plant Yes No Location: _____

Wastewater treatment plant Yes No Location: _____

Storm water detention pond Yes No Location: _____

2. What is the annual precipitation where your school is located? (in inches)

3. If your water comes from a municipal supply, what is its source?

Well (groundwater)

Lake or river (surface water)

4. Is water conservation or water quality part of your school's curriculum?

Yes No

If yes, please describe

7. What types of plantings are on your school grounds? Grass? Sports/play field?



Shrubs? Raised beds or containers? Native Plant Garden? Non-Native Plant Garden? Vegetable Garden? Other?

8. Are native and/or drought-tolerant plants used for landscaping?

- Yes No

9. Is compost or mulch (shredded bark, wood chips) used on the landscaped areas in order to retain moisture?

- Yes No

10. Are your school grounds irrigated?

- Yes No

If so, are there systems for using drip irrigation, timed watering, or captured rainwater?

- Yes No

11. If your school has athletic fields, how often are they watered?

- Daily Weekly As needed

12. What time of day are they watered?

- Morning (6:00 am – 10:00 am)
 Early to Mid Afternoon (10:00 am – 2:00 pm)
 Late Afternoon (2:00 pm – 5:00 pm)
 Evening (5:00 pm – 9:00 pm)

13. How often are lawns (non-athletic) watered?

- Daily Weekly Twice a week Not watered Seasonally

14. What time of day are they watered?

- Morning (6:00 am – 10:00 am)
 Early to Mid Afternoon (10:00 am – 2:00 pm)
 Late Afternoon (2:00 pm – 5:00 pm)
 Evening (5:00 pm – 9:00 pm)



15. Is your drinking water tested for chemical contaminants and bacteria? If so, please provide date of most recent testing.

Yes No Testing Date _____

16. Are there storm drains on or near your school campus?

Yes No

If so, do they have signage and/or filters to reduce pollution entering them?

Yes No

17. Are chemical pesticides, herbicides and/or fertilizers used on your school grounds?

Yes No

18. Do any clubs or organizations within your school organize car washes?

Yes No

If so, are they ensuring best practices to manage runoff?

Yes No

19. Are there any other distributed (or non-point) sources of water pollution coming from your school? (Consider non-point sources such as oil, pet waste, chemicals, or nutrients such as fertilizer). If yes, please describe

20. Does your school purchase and/or distribute plastic bottles of water and soda?

Yes No