

## instructor\_materials.zip Contents

### File Types and Descriptions

Name	Entity Type	Externally Defined Format	Description
Instructor_Manual_Module9.pdf	image/pdf	image/pdf	Instructor guidelines and troubleshooting for the module. Includes answer key to student handout and discussion questions.
Instructor_Powerpoint_Module9.pdf	image/pdf	image/pdf	Presentation to introduce core concepts and module activities at the beginning of module instruction. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable PowerPoint files. We note that some changes may be made to the files on the website as they are updated over time.
waterTemperature_Module9.pdf	image/pdf	image/pdf	Additional PowerPoint slides that introduce students to how water temperature changes over time in temperate reservoirs and its effect on water quality. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable PowerPoint files. We note that some changes may be made to the files on the website as they are updated over time.
dissolvedOxygen_Module9.pdf	image/pdf	image/pdf	Additional PowerPoint slides that introduce students to how dissolved oxygen changes over time in temperate reservoirs and its effect on water quality. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable PowerPoint files. We note that some changes may be made to the files on the website as they are updated over time.

turbidity_Module9.pdf	image/pdf	image/pdf	Additional PowerPoint slides that introduce students to how turbidity is measured and its effects on water quality. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable PowerPoint files. We note that some changes may be made to the files on the website as they are updated over time.
forecasting_Module9.pdf	image/pdf	image/pdf	Additional PowerPoint slides that introduce students to water quality forecasting and how to read and interpret a fall turnover forecast. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable PowerPoint files. We note that some changes may be made to the files on the website as they are updated over time.
Student_Handout_Module9.pdf	image/pdf	image/pdf	Handout for students to work through as they complete the module. While this version has been archived as a pdf file, we refer interested readers to <a href="https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html">https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html</a> for editable Microsoft Word files. We note that some changes may be made to the files on the website as they are updated over time.