# **instructor\_materials.zip Contents**

## File Types and Descriptions

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| --- | --- | --- | --- |
| **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 While this version has been archived as a pdf file, we refer interested readers to <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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 While this version has been archived as a pdf file, we refer interested readers to <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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 While this version has been archived as a pdf file, we refer interested readers to <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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 While this version has been archived as a pdf file, we refer interested readers to <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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 <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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 <https://serc.carleton.edu/eddie/teaching_materials/modules/module9.html> 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. |