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## CEI Works With MassDOT to Complete Statewide Engineering Guidance

CEI recently completed a year-long effort with the Massachusetts Department of Transportation (MassDOT) to develop the statewide handbook, *Design of Bridges and Culverts for Wildlife Passage*. The handbook provides guidance to MassDOT engineers and applicants and consultants on the design of bridges and culverts and to avoid negative impacts to aquatic and terrestrial wildlife movement along streams and riparian corridors. The handbook helps integrate wildlife passage elements into the design of bridges and culverts while considering the applicable regulatory framework; provides guidance on the selection and design of new and replacement stream crossing structures; and considers wildlife passage and design parameters such as flood control, right-of-way limitations, structural integrity, and construction feasibility.

The 2010 MassDOT Design of Bridges and Culverts for Wildlife Passages at Freshwater Streams can be found at:

[http://www.mhd.state.ma.us/downloads/projDev/Design\\_Bridges\\_Culverts\\_Wildlife\\_Passage\\_122710.pdf](http://www.mhd.state.ma.us/downloads/projDev/Design_Bridges_Culverts_Wildlife_Passage_122710.pdf)

