



BUFFERS

*Chesapeake Bay Landscape Professional
Riparian Buffer Training certificate*

LEARNING OBJECTIVES

- Introduced to riparian buffers as a tool to improve water quality. Basic background on urban buffers.
- Guided site assessment to map and observe conditions to consider in buffer planning.
- Develop a simple management plan and schedule.
- Site preparation field activities including demonstration and/or participation in planting. e.g. activities: tree/plant layout, plant a tree, tree tube explanation/demo, gravel mulch, demo spot spraying or cut & paint, spotted lanternflies.
- Visit an existing buffer and use the checklist to assess maintenance needs/discuss typical maintenance tasks, and invasive plant ID.
- Plan riparian buffer tree planting
- Plan a regenerative buffer restoration project site or plan a riparian buffer tree planting.
- Develop a simple maintenance and management plan and schedule for the site.