



**Small Systems Workshop Sponsored by
AWWA, PA-AWWA, USDA, and Partnership for Safe Water
October 15-16, 2020**

AWWA Small Systems Cybersecurity Training Virtual Agenda

Time	Topic
Day 1	
.25	Welcomes and introductions – trainers and participants <ul style="list-style-type: none"> • Overview and purpose of the training -- collaboration between AWWA, Partnership, USDA, and small system managers and operators • Pre-Test
.50	Module 1 – Why is Cybersecurity Important? <ul style="list-style-type: none"> • Recognize cybersecurity threats • Identify consequences of not protecting systems • Explain associated with AWWA Cybersecurity Tool
1.25	Module 2 – Self-Assessment Questionnaire <ul style="list-style-type: none"> • Discuss the history and development of the Tool • Locate where to access the Tool and describe how users save their own data • Distinguish between the 14 cybersecurity practice areas • Identify staff with expertise to take the Self-Assessment Questionnaire • Explain the goals of the Self-Assessment Questionnaire
1.0	Module 3 – Cybersecurity Controls for Small Utilities <ul style="list-style-type: none"> • Discuss the concept of a cybersecurity control • Identify standards that the controls are based upon • Explain the rationale behind prioritization of controls by the Tool and maturity of control implementation • Describe a set of Baseline Controls and implementation resources • Answer additional screening questions to identify additional controls • Summary and conclusion for day 2
Day 2	
1.5	Self-Assessment of Best Opportunity for Improvement <ul style="list-style-type: none"> • Exercise: Identify top strengths and top challenges • Exercise: How to complete the “Preliminary Assessment” for small systems (General Profile and Five Core Areas) • Exercise: How to identify top priority • Exercise: How to describe top project idea and present to/discuss with USDA about translating to a loan application.
1.0	USDA Loan Program for Small Communities <ul style="list-style-type: none"> • How to do eAuthorization and RDApply • How to connect today’s exercises with technical assistance and loan application process
0.5	Workshop Summary <ul style="list-style-type: none"> • Post Test and Evaluations • Post-workshop Technical Assistance – AWWA and USDA
Workshop concludes	
*Workshop instructors will utilize breaks at their discretion	

