

October 12, 2022 - Online Stormwater Management Training Resources and Conferences			
New Additions are Highlighted			
Provider	Description	Cost	Link
APA Virginia	Recorded webinar from 8/22/22 - Updates to the Stormwater Management and Erosion & Sediment Control Programs	Free	<a href="#">Updates to the Stormwater Management and Erosion &amp; Sediment Control Programs - YouTube</a>
ARCADIS	On-demand - Stormwater Resilience - Approaches to Address Climate Change and Urban Flooding	Free	<a href="#">PE Continuing Education Series - Stormwater Resilience: Approaches to Address Climate Change and Urban Flooding on Vimeo (vimeopro.com)</a>
askHRgreen.org + ERP + LR Now + WW	Webinar - Rain-Wise Yards and Landscapes - Recording available	Free	<a href="https://youtu.be/WE1XrOgdZlc">https://youtu.be/WE1XrOgdZlc</a>
CDM Smith	Webinar on demand - Sustainable Resilient Stormwater Management and Resilient Green Infrastructure	Free	<a href="https://www.cdmsmith.com/en/Webinar/Sustainable-and-Resilient-Stormwater-Management">https://www.cdmsmith.com/en/Webinar/Sustainable-and-Resilient-Stormwater-Management</a>
Center for Watershed Protection	Webcast 8: Urban Forestry <b>10/26</b>	Free for Members	will distribute an invitation the Monday before the webcast airs
Chesapeake Bay Landscape Professional	CBLP Level 1 Webinar Series - Sustainable Landscaping, Native Plants, Principles of BMPs, etc. on demand	\$125 for series	<a href="#">Webinar Series - Chesapeake Bay Landscape Professional Certification (cblpro.org)</a>
Chesapeake Stormwater Network	Webcast recordings covering a variety of stormwater topics, plus the 2021 Runoff Rendezvous recordings	Free	<a href="http://chesapeakestormwater.net/events/categories/webcasts/">http://chesapeakestormwater.net/events/categories/webcasts/</a>
Contech	Stormwater Webinars on-demand: Stormwater Reuse and Bioretention Media Success	Free	<a href="https://www.conteches.com/knowledge-center/webinars/stormwater">https://www.conteches.com/knowledge-center/webinars/stormwater</a>
Contech	Explore Your Options: Stormwater Treatment Solutions Used on Publicly Funded Projects - <b>10/19</b>	Free	<a href="https://event.on24.com/wcc/r/3939491/5E1025EASF6B6E27BF2FA86663CCE7A7?partnerref=StormwaterSolutions">https://event.on24.com/wcc/r/3939491/5E1025EASF6B6E27BF2FA86663CCE7A7?partnerref=StormwaterSolutions</a>
DEQ	Continuing education courses: refer to in-person events tab	Free	<a href="https://www.deq.virginia.gov/permits-regulations/training-certification/continuing-education-schedule">https://www.deq.virginia.gov/permits-regulations/training-certification/continuing-education-schedule</a>
EPA - Green Infrastructure Series	etc.	Free	<a href="https://www.epa.gov/green-infrastructure/green-infrastructure-webcast-series#archived">https://www.epa.gov/green-infrastructure/green-infrastructure-webcast-series#archived</a>
EPA - NPDES Stormwater Webcasts	A collection of archived webcasts covering Stormwater Basics, Construction and SWPPPs, GoodHousekeeping, IDDE	Free	<a href="https://www.epa.gov/npdes/npdes-stormwater-webcasts">https://www.epa.gov/npdes/npdes-stormwater-webcasts</a>
EPA, AAAS EPI Center, and the White House	Regional Reflections on Green Infrastructure and Nature-based Solutions: Mid-Atlantic and Ches Bay - on demand	Free	<a href="#">recording available</a>
Maryland Pesticide Education Network	Pesticides and the Chesapeake Bay Watershed Virtual Conference - <b>11/3 and 12/1</b> - Quantifying Harm: PFAS in pesticides, How Pesticides are Impacting the Chesapeake Bay, and Solutions	Free	<a href="https://2022.conference.pesticidesandthechesapeakebaywatershed.com/contact">2022 Conference: Pesticides &amp; the Chesapeake Bay Watershed (constantcontact.com)</a>
Mid-Atlantic Planning Collaboration	Planning for Clean Water Webinar Series: A Planner's Guide to the Chesapeake Bay (on-demand)	Free	<a href="https://www.youtube.com/channel/UCb-ugpYRtPssRUEzQ_3W4A/videos">https://www.youtube.com/channel/UCb-ugpYRtPssRUEzQ_3W4A/videos</a>
Minnesota Stormwater Series	Assessing ecological impacts from urban stormwater to rivers, streams and estuaries - <b>10/13</b> (11am EST)	Free	<a href="#">Assessing ecological impacts from urban stormwater to rivers, streams and estuaries   Water Resources Center (umn.edu)</a>
Minnesota Water Research	Do Stormwater Ponds Improve Water Quality? - <b>11/7</b> (12:30pm EST)	Free	<a href="#">Webinar Registration - zoom</a>
Municipal Online Stormwater Training (MOST)	Ten courses, most of which can be used for SW and ESC DEQ certifications continuing ed credit	\$25	<a href="https://mostcenter.umd.edu/courses">https://mostcenter.umd.edu/courses</a>
National Green Infrastructure Center	Webinars and other resources covering watershed fundamentals and green infrastructure practices	Mostly free	<a href="https://ngicp.org/find-professional-development-opportunities/">https://ngicp.org/find-professional-development-opportunities/</a>
National Municipal Stormwater Alliance	Webinars including: The Problems with Stormwater Ponds and An Introduction to the National MS4 Online Resource	Free	<a href="https://nationalstormwateralliance.org/">https://nationalstormwateralliance.org/</a>
NC State BAE	Online Workshop - Stormwater SCM Inspection and Maintenance Certification <b>11/14 and 11/15</b>	\$260	<a href="#">Summary   - Stormwater SCM Inspection &amp; Maintenance Certification WEBINAR (event.com)</a>
NC State BAE	Webinar - Strategies for Minimizing Downslope Erosion - <b>10/18</b>	\$80	<a href="#">Summary   - Strategies for Minimizing Downslope Erosion WEBINAR (event.com)</a>
NC Wow Stormwater Webinars	Every 3rd Wed of the month and previous webinars available on-demand	Free	<a href="#">Wow Webinars   NC DEQ</a>
NC Wow Stormwater Webinars	WOW Webinar - Building Better Sediment Basins - <b>10/19</b>	Free	<a href="#">Wow Webinars   NC DEQ</a>
Southeast Stormwater Association	Green Stormwater Infrastructure: What's Green Got to Do With It (on demand)	Free (non-members, too)	<a href="https://drive.google.com/file/d/1Shj74bSjX8Nzm2oRzCMO04rk1Nl6hgo/view">https://drive.google.com/file/d/1Shj74bSjX8Nzm2oRzCMO04rk1Nl6hgo/view</a>
Storm Water Solutions	Advances in Testing Stormwater Management Measures: The new ASTM Trash Standard and the STEPP Initiative - <b>10/20</b>	Free	<a href="#">Advances in Testing Stormwater Management Measures: The new ASTM Trash Standard and the STEPP Initiative   Storm Water Solutions (estormwater.com)</a>
Storm Water Solutions	On-demand - Integrated Urban Drainage Modeling: Rising to the Challenge of 21st Century Urban Flood Risk	Free	<a href="https://us06web.zoom.us/join/6516460886849/WN_mf_A8aOQM6CZ3RprZTYhg">https://us06web.zoom.us/join/6516460886849/WN_mf_A8aOQM6CZ3RprZTYhg</a>
Storm Water Solutions and CWP	On-demand - Tracking Bacteria in Storm Water Runoff During Dry & Wet Weather	Free	<a href="https://www.workcast.com/ControlUsher.aspx?cpak=8857296661037624&amp;pak=5606482956913544">https://www.workcast.com/ControlUsher.aspx?cpak=8857296661037624&amp;pak=5606482956913544</a>
Stormwater Journal	On demand - Getting Smart about Stormwater	Free	<a href="https://event.webcasts.com/starthere.jsp?ei=1471232&amp;tp_key=12c0b94237">https://event.webcasts.com/starthere.jsp?ei=1471232&amp;tp_key=12c0b94237</a>
StormwaterOne.com	On demand webinars on topics such as bioretention basics, urban hydrology, green infrastructure, and stormwater calculations	Free	<a href="https://stormwaterone.com/free-training">https://stormwaterone.com/free-training</a>
Stormwater University	100+ courses available on-demand covering BMP performance, program management, permit compliance, green infrastructure, etc.	\$75 or bundle pricing available	<a href="https://stormwateruniv.com/available-courses/">https://stormwateruniv.com/available-courses/</a>
Stormwater University	Promotion - free course on-demand "Flood Mitigation with Real-time Stormwater Control"	Free	<a href="#">Flood Mitigation with Adaptive Real-Time Stormwater Control - Stormwater University</a>
Stormwater University	Promotion - free course on-demand "Technology for Increasing BMP Efficiency and Monitoring"	Free	<a href="#">Technology for Increasing BMP Efficiency and Monitoring - Stormwater University</a>
Stormwater University	Promotion - free course on-demand "Fresh Coast Protection Partnership Delivering GI Across Milwaukee Region"	Free	<a href="#">Fresh Coast Protection Partnership Delivering Green Infrastructure Across Milwaukee Region</a>
Stormwater University	Promotion - free course on-demand "Revenue Opportunities in Stormwater Management from Mitigation Banking"	Free	<a href="#">Revenue Opportunities in Stormwater Management from Mitigation Banking - Stormwater University</a>
Va Water Monitoring Council	Stormwater Management through the Lens of Environmental Justice - recording available on-demand	Free	<a href="#">here</a>
VWEA	The Straight Flush Podcast mini-series: Dive Into Local TMDLs	Free	<a href="https://www.buzzsprout.com/1817695">https://www.buzzsprout.com/1817695</a>
Water Environment Federation	Open-access green infrastructure webcasts	Free	<a href="https://www.wef.org/resources/online-education/webcasts/ArchivedWebcasts/public-service-webcasts/">https://www.wef.org/resources/online-education/webcasts/ArchivedWebcasts/public-service-webcasts/</a>

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Alliance for the Chesapeake Bay	Ask the Alliance -on demand webinar series on topics such as: 1) Trees at Home, 2) Bats, 3) Managing Your Stormwater, 4) Plastic Pollution, etc.	Free	<a href="https://www.youtube.com/watch?v=oUJRmn-4pog&amp;list=PLrat5T6rYqg9HHhDGAq5ONdGIVHd-2K3">https://www.youtube.com/watch?v=oUJRmn-4pog&amp;list=PLrat5T6rYqg9HHhDGAq5ONdGIVHd-2K3</a>
Alliance for the Chesapeake Bay	Chesapeake Watershed Forum - live-streamed sessions <b>11/4</b>	Free	<a href="#">Attend Chesapeake Watershed Forum Virtually - Alliance for the Chesapeake Bay (allianceforthebay.org)</a>
ARCADIS	Webinar - FEMA's BRIC Grant Program - How to maximize funding and build a nationally competitive application - available on demand	Free	<a href="#">PE Continuing Education Series - FEMA's BRIC Grant Program: How to maximize funding and build a nationally competitive application on Vimeo (vimeopro.com)</a>
AWRA	<b>The Real Cost of the US Water Gap: 2.2M Americans without Taps and Toilets -10/12</b>	\$25	<a href="#">WEBINAR: The Real Cost of the US Water Gap (awra.org)</a>
Center for Coastal Resources Management	Webinar on-demand - Integrated Shoreline Management - CBPA/Wetlands Guidelines	Free	<a href="https://youtu.be/DS1etkESJzk">https://youtu.be/DS1etkESJzk</a>
CBNERR	<b>Introduction to the Data Equity Framework with We All Count -12/1</b>	Free	<a href="#">Upcoming Opportunities   Virginia Institute of Marine Science (vims.edu)</a>
City Parks Alliance	Restoring Nature to the Urban Landscape - on demand	Free	<a href="#">here.</a>
Delaware Living Shorelines Committee	on demand webinars	Free	<a href="https://www.delawarelivingshorelines.org/trainings-workshops/2022/5/23/webinar-using-social-marketing-to-improve-shoreline-management">https://www.delawarelivingshorelines.org/trainings-workshops/2022/5/23/webinar-using-social-marketing-to-improve-shoreline-management</a>
EPA	Resilient Coastal Wetlands and Communities: Multi-Regional Workshop - recordings and presentations available	Free	<a href="#">Resilient Coastal Wetlands and Communities Workshop Website</a>
EPA Watershed Academy	Clean Water Act Module Part 1 - on demand	Free	<a href="https://www.epa.gov/watershedacademy/clean-water-act-module-part-1">https://www.epa.gov/watershedacademy/clean-water-act-module-part-1</a>
FEMA Region 3	Coffee Break Webinar Series - Utilizing University Partnerships in Hazard Mitigation Planning <b>11/23</b>	Free	<a href="https://www.eventbrite.com/e/fema-region-3-coffee-break-webinars-tickets-38090038330">https://www.eventbrite.com/e/fema-region-3-coffee-break-webinars-tickets-38090038330</a>
Horn Point Lab (UMD)	Webinar series: Assessing Coastal Risks and Enhancing Resilience, recordings available	Free	<a href="https://www.umces.edu/horn-point-seminars">https://www.umces.edu/horn-point-seminars</a>
Living Shoreline Collaborative	Recordings and Materials from the 2021 Virtual Living Shoreline Summit	Free	<a href="https://storymaps.arcgis.com/stories/21e45b8f655b402ea38c6c19ba09c604">https://storymaps.arcgis.com/stories/21e45b8f655b402ea38c6c19ba09c604</a>
Living Shoreline Collaborative	Living Shoreline Summit - virtual - <b>11/1</b>	Free	<a href="#">Living Shoreline Collaborative - Living Shoreline Summit November 1st and Field Trip on November 2nd, 2022 (google.com)</a>
Mid-Atlantic Planning Collaboration	Recordings of their Ches Bay series, including "A Planner's Guide to the Bay," "Plan Integration for Resilience and Equity", "The One Water Approach"	Free	<a href="#">APA Virginia Chapter (planning.org)</a>
OneNOAA Science Seminar Series	links to on-demand webinars of interest	Free	<a href="https://www.nodc.noaa.gov/seminars/">https://www.nodc.noaa.gov/seminars/</a>
Resilient Virginia	Fall Resiliency Academy - Session 2 - Infrastructure and Buildings: Building for Resilience - <b>10/27</b>	\$15/\$45 or bundle pricing	<a href="#">Resiliency Academy - Resilient Virginia</a>
Restore America's Estuaries	Living Shoreline Academy - training modules for property owners and designers - on demand	Free	<a href="https://livingshorelinesacademy.org/">https://livingshorelinesacademy.org/</a>
Smithsonian Env Research Center	The Quest To Understand (and Manage) Invasive Phragmites - recording available	Free	<a href="https://smithsonian.zoom.us/rec/share/PJEU6bKTScMfgmDzv2wv0KYT021pEVL8FonLzVdrlGt-Ck3oYxk6DiohpdO2GCX.OxZUDuxsBzTG8OG6">https://smithsonian.zoom.us/rec/share/PJEU6bKTScMfgmDzv2wv0KYT021pEVL8FonLzVdrlGt-Ck3oYxk6DiohpdO2GCX.OxZUDuxsBzTG8OG6</a>
Society of Wetland Scientists	Collection of on-demand webinars covering Coastal Wetlands and Climate Change, How to Make Better Constructured Wetlands, Wetland Degradation, etc.	Free	<a href="https://www.youtube.com/playlist?list=PL8NOlq5cy6-c7NOC7cpNIV7Fmcqy2hOL">https://www.youtube.com/playlist?list=PL8NOlq5cy6-c7NOC7cpNIV7Fmcqy2hOL</a>
Sustainable Maryland	Equitable Engagement in Local Government - on demand	Free	<a href="#">here</a>
U.S. Forest Service	Urban Forest Connections series: 1+1 = 3: How Collaborations in Art and Science Lead to New Ways of Knowing <b>10/12</b>	Free	<a href="https://www.fs.usda.gov/research/products/multimedia/webinars/urbanforestconnections">https://www.fs.usda.gov/research/products/multimedia/webinars/urbanforestconnections</a>
VIMS	Living Shoreline Design Short Course for Marine Contractors - on demand	Free	<a href="http://ccrm.vims.edu/education/l_s_design_class/index.html">http://ccrm.vims.edu/education/l_s_design_class/index.html</a>
Virginia Coastal Policy Center	Recorded webinars from 2021 - Coastal Resilience, Climate Change Policy, RAFT, etc.	Free	<a href="#">2021 Webinars and Workshops   William &amp; Mary Law School (wm.edu)</a>
Waterfront Law	Wetlands Law and Regulation in Virginia on-demand	Free	<a href="https://www.waterfrontpropertylaw.com/blog/posts/webinar-wetlands-law-virginia/">https://www.waterfrontpropertylaw.com/blog/posts/webinar-wetlands-law-virginia/</a>
Waterfront Law	Shoreline Property Boundaries webinar on-demand	Free	<a href="https://www.waterfrontpropertylaw.com/blog/posts/webinar-recap-shoreline-property-boundaries/">https://www.waterfrontpropertylaw.com/blog/posts/webinar-recap-shoreline-property-boundaries/</a>
Wetlands Watch	Lunch and Learn Recording Available on demand - First Round of CFPF Awards	Free	<a href="https://www.youtube.com/watch?v=7cWJq3mp6U&amp;feature=youtu.be">https://www.youtube.com/watch?v=7cWJq3mp6U&amp;feature=youtu.be</a>
Wetlands Watch	Lunch and Learn Recording Available on demand - NFIP Risk Rating 2.0 Update	Free	<a href="https://www.youtube.com/watch?v=clbBRIP-lx8&amp;feature=youtu.be">https://www.youtube.com/watch?v=clbBRIP-lx8&amp;feature=youtu.be</a>
Wetlands Watch	Lunch and Learn Recording Available - 2022 GA Session - legis & budget, CBPA guidelines, and septic regs	Free	<a href="#">Wetlands Watch Videos — Wetlands Watch</a>

October 12, 2022 - Conferences, Workshops, and other In-Person Events					
New Additions are Highlighted					
2022 Conferences and Training					
Provider	Description	Dates	Location	Cost	Registration Information
VDWR	Open Spaces and Wild Places: Managing Parks for People & Wildlife	10/13/2022	Gloucester Point, VA	Free	<a href="#">Open Spaces - Wild Places: Managing Parks for People &amp; Wildlife (google.com)</a>
DEQ - Stormwater and ESC	Certification - Plan Reviewer for ESC	10/18/2022 - 10/20/2022	Portsmouth, VA	\$260	<a href="https://www.deq.virginia.gov/Home/Components/Calendar/Event/432/142">https://www.deq.virginia.gov/Home/Components/Calendar/Event/432/142</a>
Living Shoreline Collaborative	Living Shoreline Summit Field Trip	11/2/2022	Jamestown, VA	Free	<a href="#">Living Shoreline Collaborative - Living Shoreline Summit November 1st and Field Trip on November 2nd, 2022 (google.com)</a>
Center for Watershed Protection	2022 Coastal and Island Symposium	11/10/22 - 11/11/22	Fulton, MD	\$195	<a href="#">2022 Coastal Conference - Center for Watershed Protection (cwp.org)</a>
DEQ - Stormwater and ESC	Certification - Plan Reviewer for SWM	11/15/2022 - 11/17/2022	Hampton, VA	\$260	<a href="https://www.deq.virginia.gov/Home/Components/Calendar/Event/474/142">https://www.deq.virginia.gov/Home/Components/Calendar/Event/474/142</a>
Restore America's Estuaries	2022 Coastal & Estuarine Summit	12/4/2022 - 12/8/2022	New Orleans, LA	\$690	<a href="#">RAE 2022   New Orleans, Louisiana   4-8 December 2022 (estuaries.org)</a>
DEQ - Stormwater and ESC	Regulatory SWPPP Inspections for Localities	12/7/2022	Virginia Beach, VA	Free	<a href="#">Regulatory SWPPP Inspections for Localities (Virginia Beach)   Continuing Education   Virginia DEC</a>
2023 Conferences and Training					
VLWA	Annual Water Conference	3/5/2023 - 3/7/2023	Richmond, VA	\$195	<a href="#">VISIT THE CONFERENCE MAIN PAGE</a>
DCR, DEQ, DWR, VDOF, VEE	Environment Virginia Symposium	3/28/2023 - 3/30/2023	Lexington, VA	TBD	<a href="#">Conferences - About - Virginia Military Institute (vmi.edu)</a>
NALMS	13th National Monitoring Conference	4/24/2023 - 4/28/2023	Virginia Beach, VA	TBD	<a href="#">13th National Monitoring Conference – North American Lake Management Society (NALMS)</a>
StormCon	Annual StormCon Conference	8/28/2023 - 8/30/2023	Dallas, TX	TBD	<a href="#">StormCon 2023: StormCon 2022</a>
Coastal and Estuarine Research Federation (CERF)	27th Biennial Conference - Resilience and Recovery	11/12/2023 - 11/16/2023	Portland, OR	TBD	<a href="#">2023 Call for Session &amp; Workshop Proposals (cerf.science)</a>