KDOW MS4 Update

Lucas Hanks, Environmental Scientist Advisor
Municipal Section
Surface Water Permits Branch
Kentucky Division of Water
Department for Environmental Protection
Energy and Environment Cabinet

TEAM KENTUCKY
ENERGY AND ENVIRONMENT CABINET

Agenda

- DOW Leadership
- Permit Status
- MS4 Training Program

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DOW Leadership

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DOW Leadership

Director

Sarah Marshall

Assistant Directors

John Webb

Joanna Ashford

https://coachmahr.com/pass-the-baton/

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Permit Status

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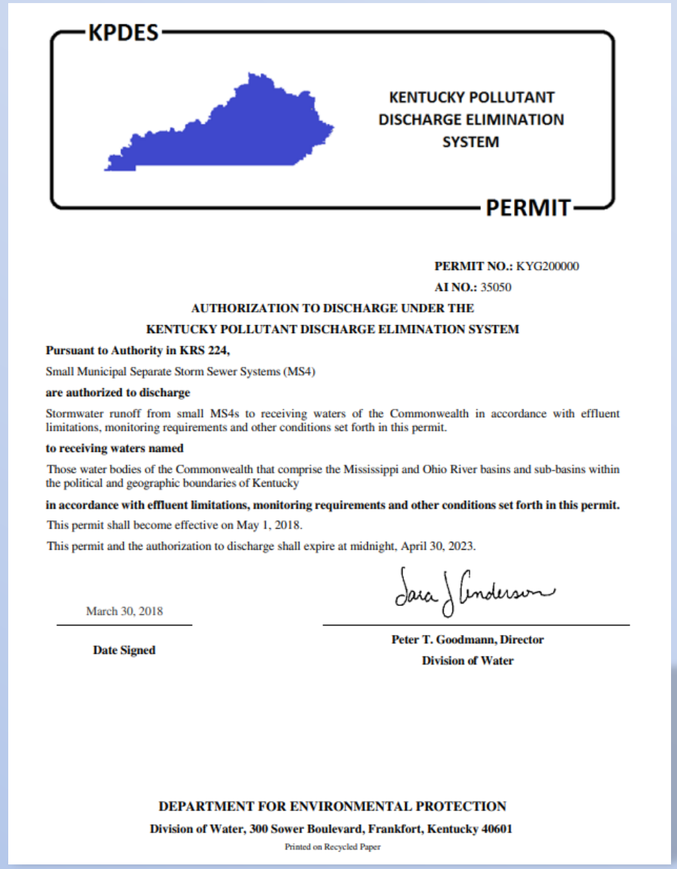
KYG20 Reissuance Update

- **"Pre -Draft" Approved by EPA**
- **Drafting SWQMP Guidance Document**
- **Next Steps**
  - Stakeholder Review
  - EPA Official Review
  - Public Comment



KPDES

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM

PERMIT

PERMIT NO.: KYG200000

AI NO.: 35050

AUTHORIZATION TO DISCHARGE UNDER THE KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM

Pursuant to Authority in KRS 224,

Small Municipal Separate Storm Sewer Systems (MS4)

are authorized to discharge

Stormwater runoff from small MS4s to receiving waters of the Commonwealth in accordance with effluent limitations, monitoring requirements and other conditions set forth in this permit.

to receiving waters named

Those water bodies of the Commonwealth that comprise the Mississippi and Ohio River basins and sub-basins within the political and geographic boundaries of Kentucky

in accordance with effluent limitations, monitoring requirements and other conditions set forth in this permit.

This permit shall become effective on May 1, 2018.

This permit and the authorization to discharge shall expire at midnight, April 30, 2023.

March 30, 2018

Date Signed

Peter T. Goodmann, Director
Division of Water

DEPARTMENT FOR ENVIRONMENTAL PROTECTION

Division of Water, 300 Sower Boulevard, Frankfort, Kentucky 40601

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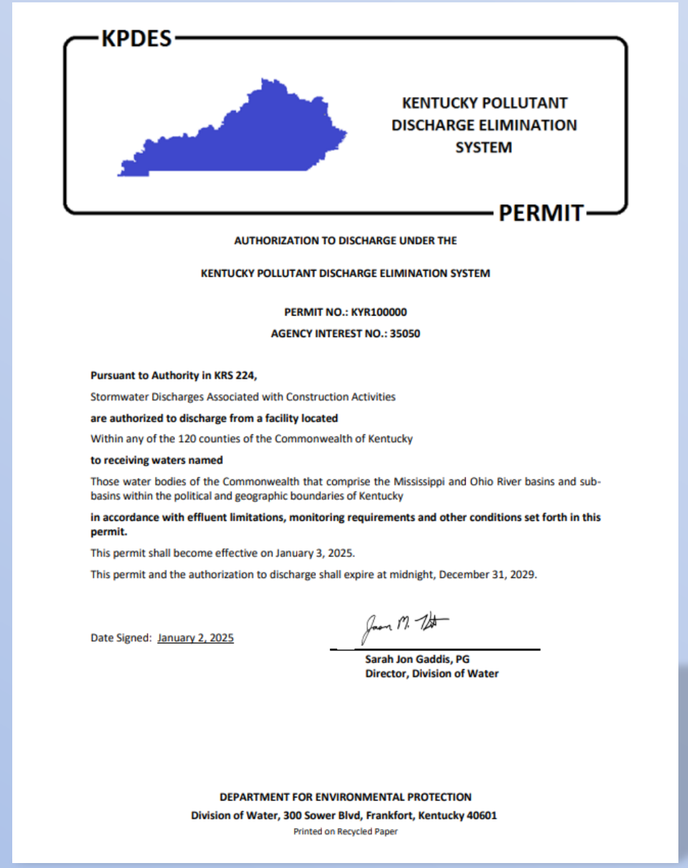
KYR10

- **Effective Date-** January 3rd, 2025

- **Expires-** December 31st, 2029



KPDES

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM

PERMIT

AUTHORIZATION TO DISCHARGE UNDER THE

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM

PERMIT NO.: KYR100000

AGENCY INTEREST NO.: 35050

Pursuant to Authority in KRS 224,

Stormwater Discharges Associated with Construction Activities

are authorized to discharge from a facility located

Within any of the 120 counties of the Commonwealth of Kentucky

to receiving waters named

Those water bodies of the Commonwealth that comprise the Mississippi and Ohio River basins and sub-basins within the political and geographic boundaries of Kentucky

in accordance with effluent limitations, monitoring requirements and other conditions set forth in this permit.

This permit shall become effective on January 3, 2025.

This permit and the authorization to discharge shall expire at midnight, December 31, 2029.

Date Signed: January 2, 2025

Sarah Jon Gaddis, PG
Director, Division of Water

DEPARTMENT FOR ENVIRONMENTAL PROTECTION
Division of Water, 300 Sower Blvd, Frankfort, Kentucky 40601
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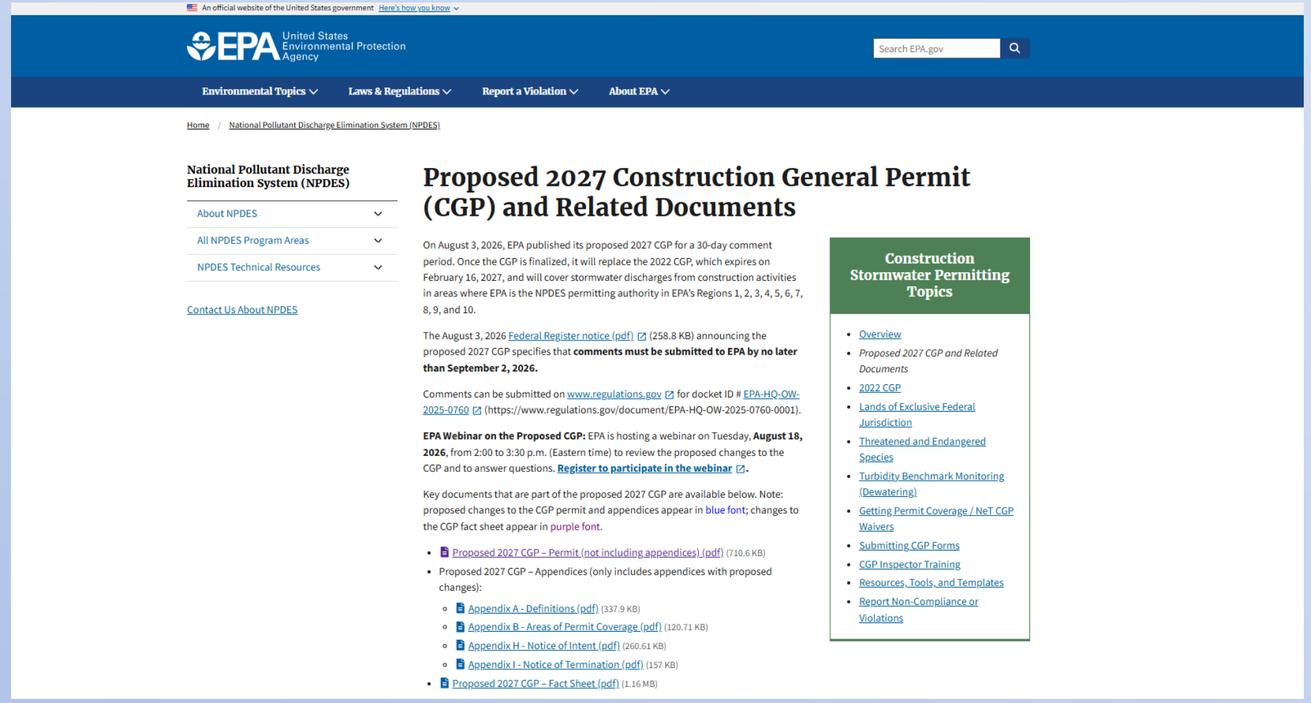
EPA Proposed 2027 Construction General Permit (CGP)

https://www.epa.gov/npdes/proposed-2027-construction-general-permit-cgp-and-related-documents



- **Comments Due** - September 2nd, 2026
- **Current CGP Expires** - February 16th, 2027

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Ky MS4 Training Program

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KY MS4 Training Program

Several additions in the last year

https://www.kyms4.org/

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KY MS4 Training Program

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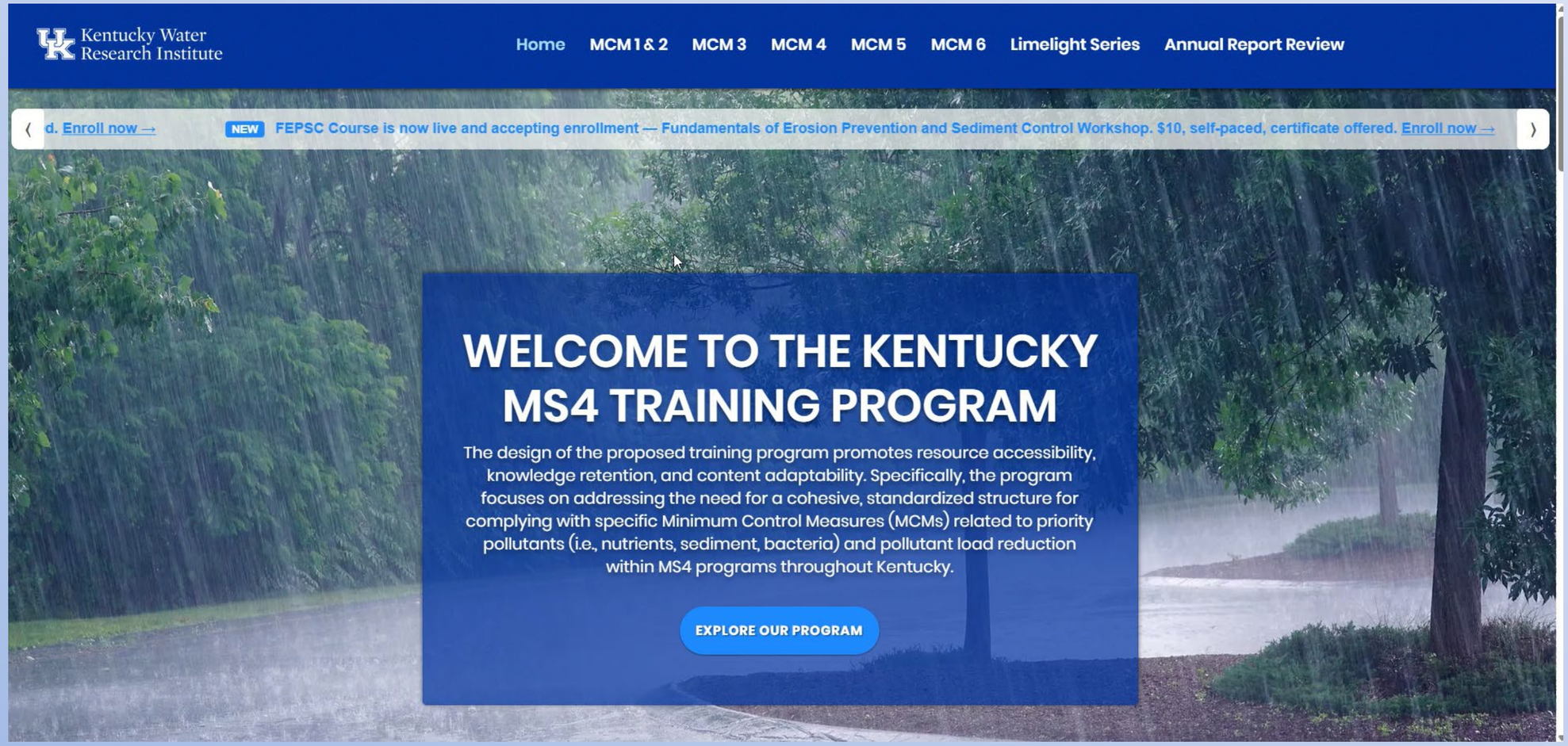
KY MS4 Training Program

EPSC Field Guide- Interactive



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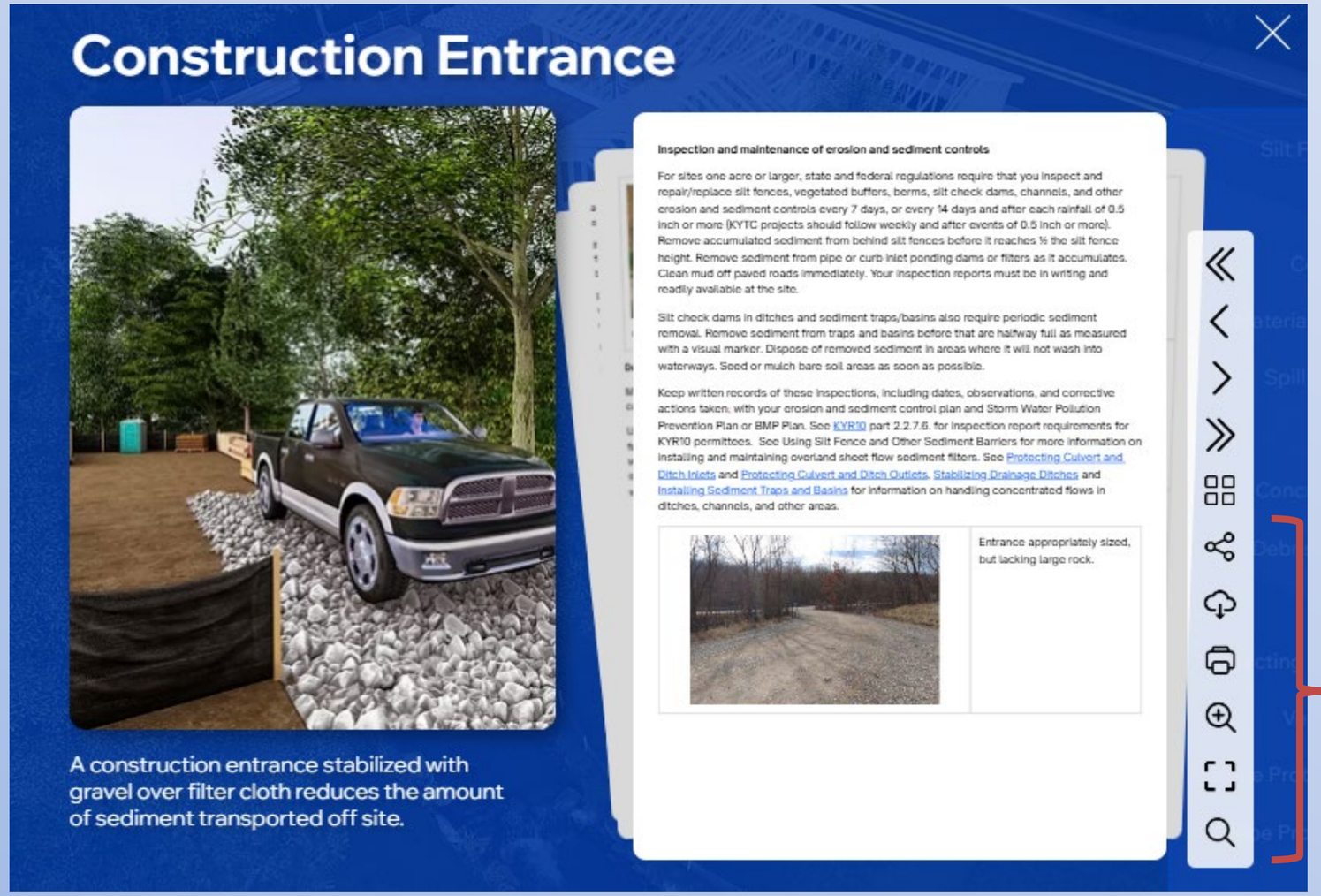
KY MS4 Training Program

EPSC Field Guide- Interactive



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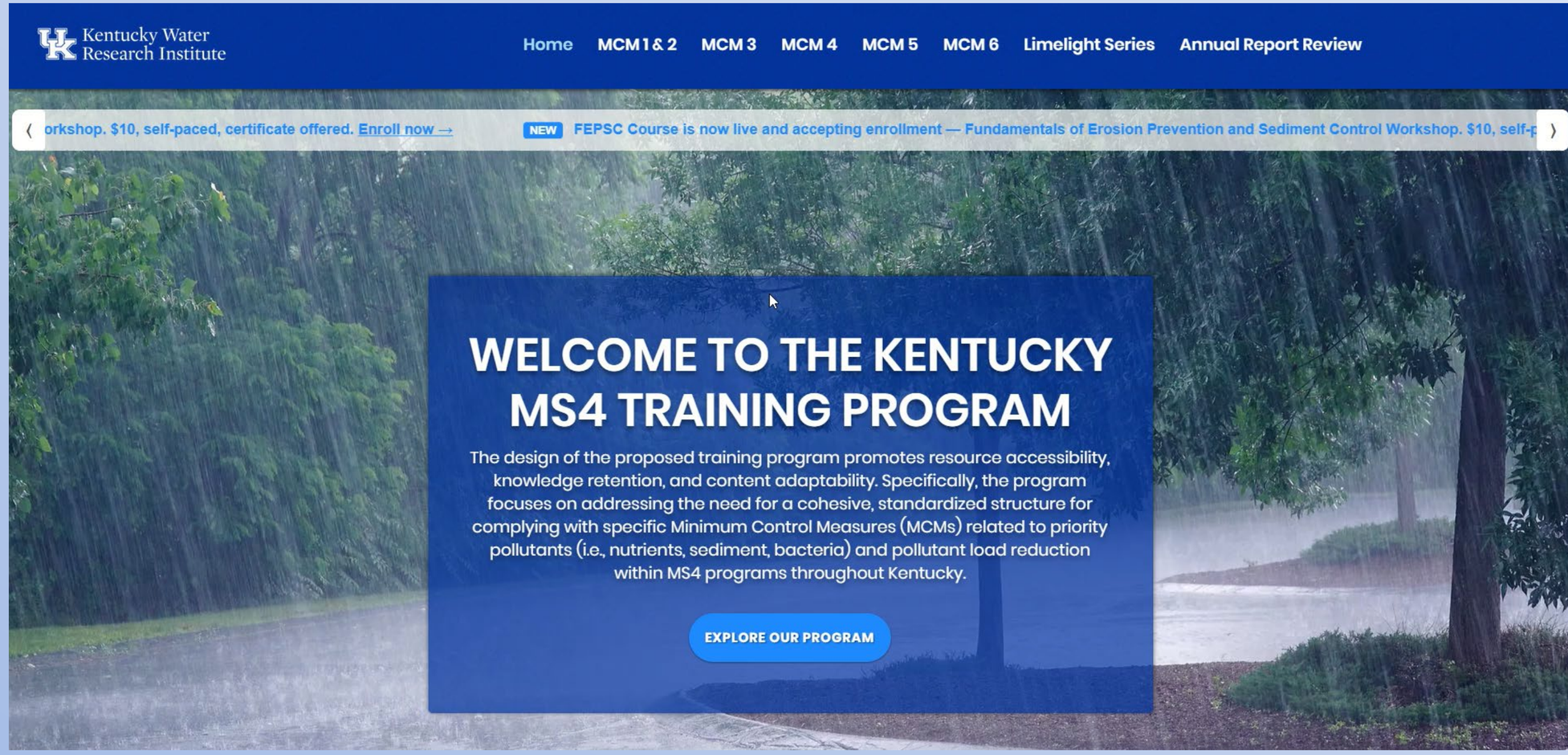
KY MS4 Training Program

Fundamentals of Erosion Prevention & Sediment Control Workshop



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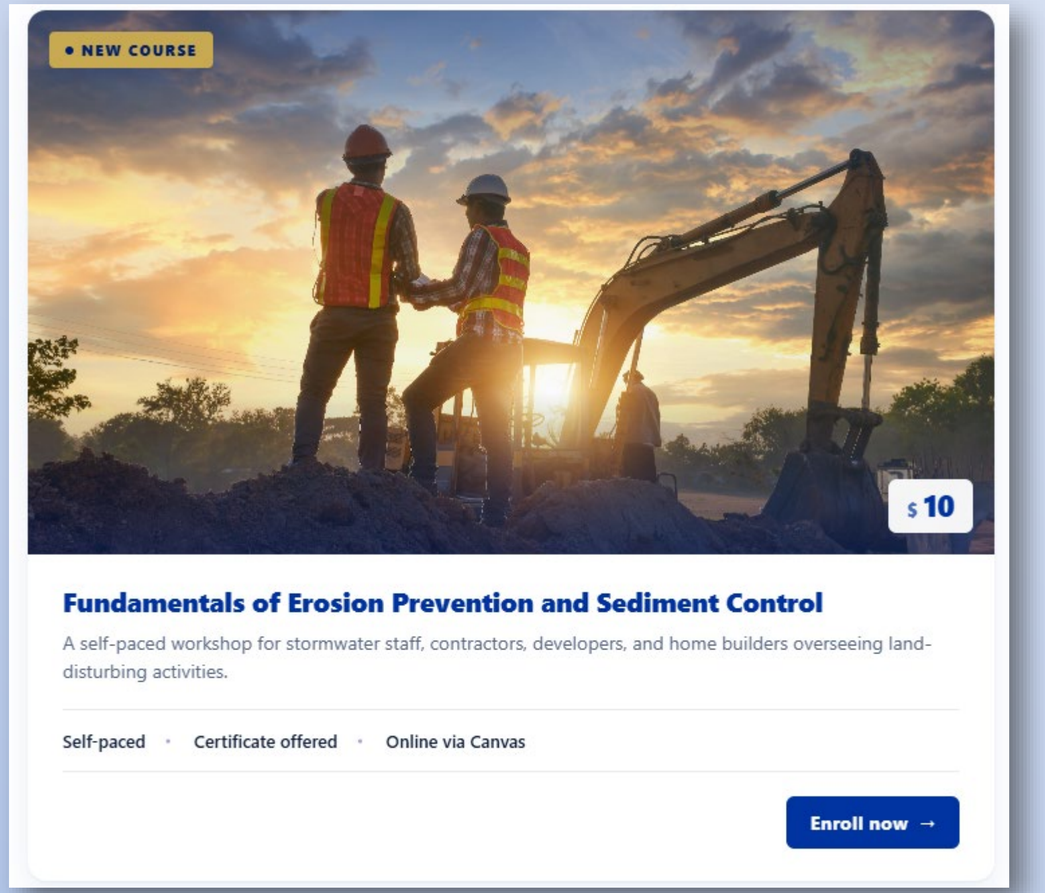
KY MS4 Training Program

Fundamentals of Erosion Prevention & Sediment Control Workshop

- Small MS4 and Construction General Permit inspector req’s
- Available online any time



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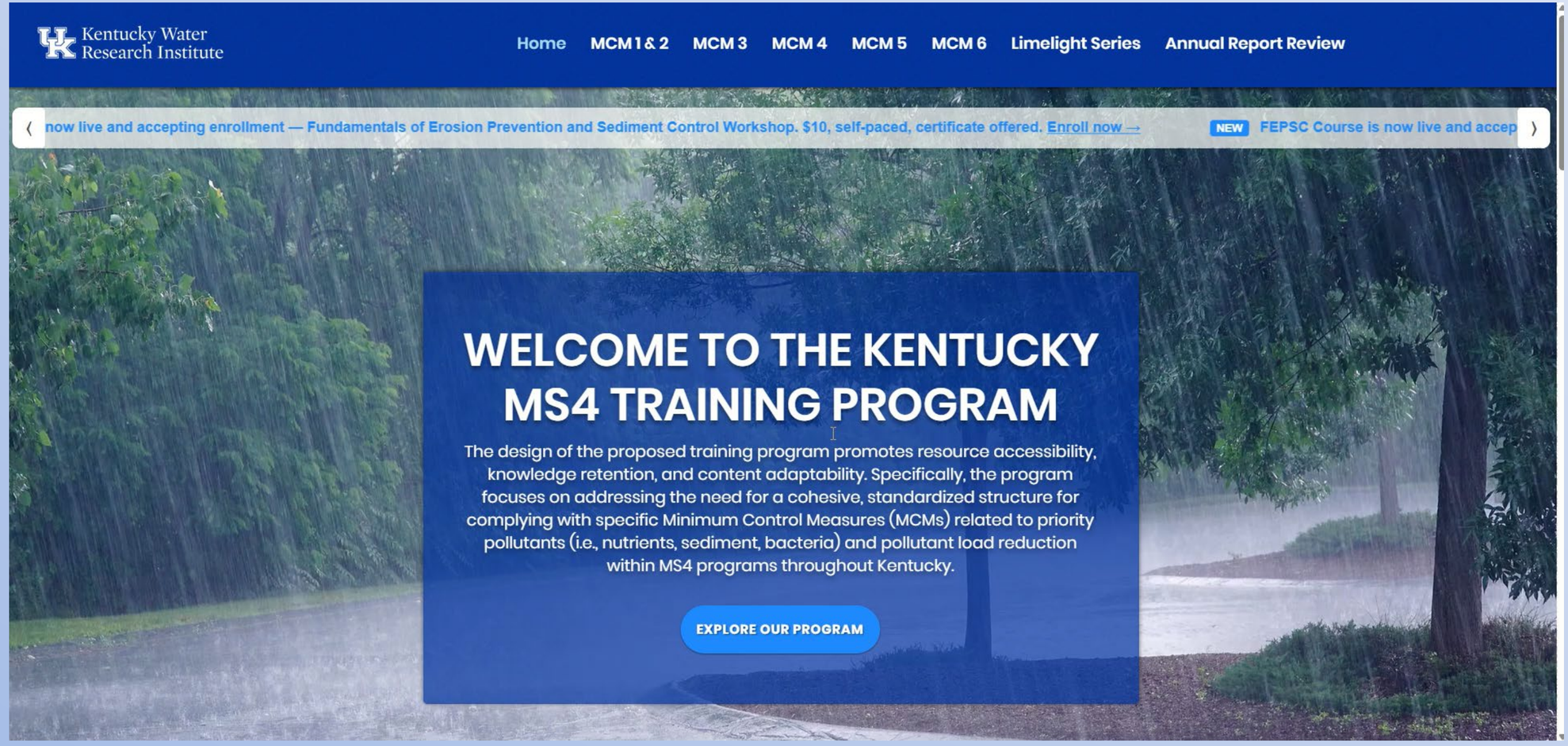
KY MS4 Training Program

Post-Construction BMP Guides - Interactive



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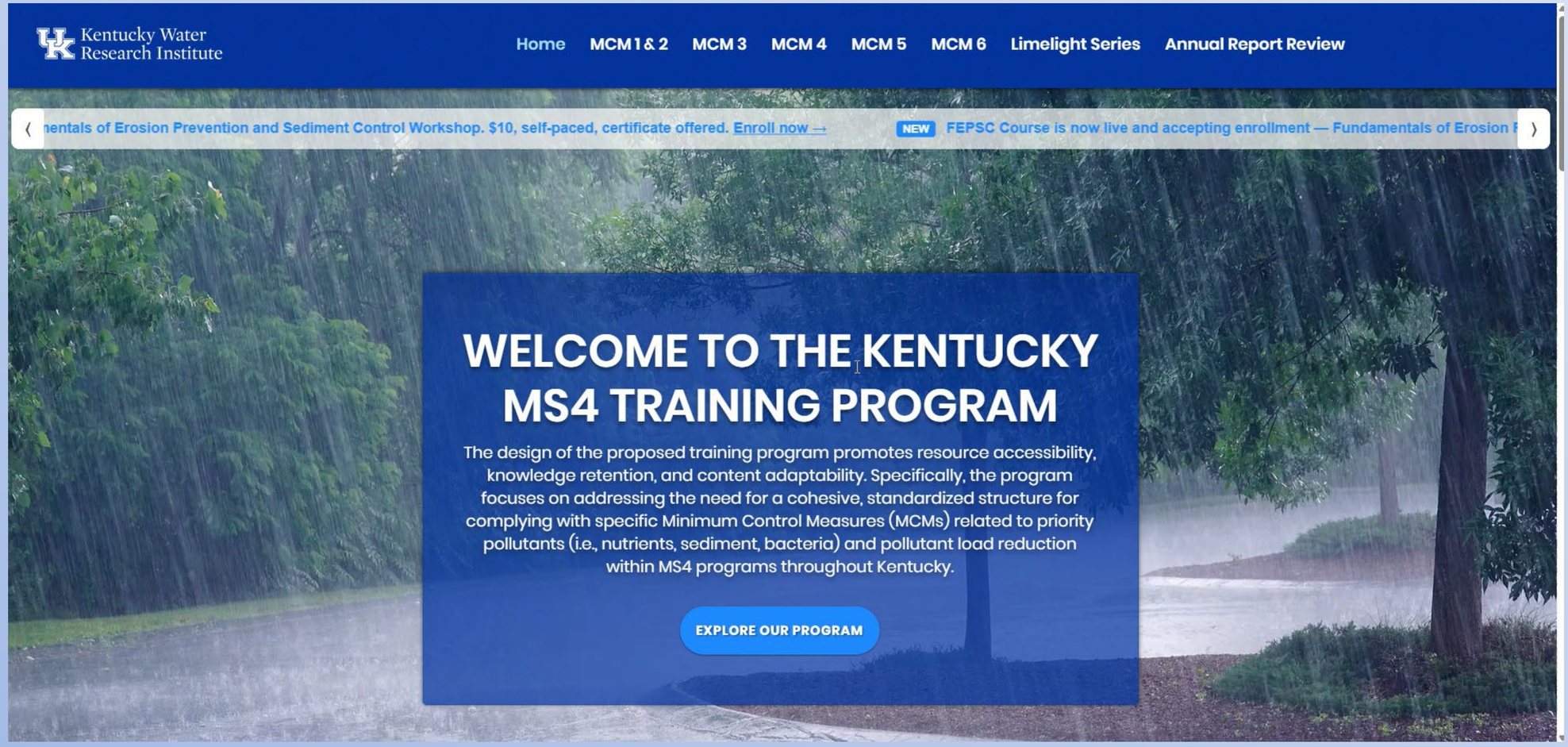
KY MS4 Training Program

Post-Construction BMPs - Native Plants

Limelight Video



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KY MS4 Training Program

Future Additions:

- Storm Water Plan Reviewer Workshop
- Post-Construction BMP Guides

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KY MS4 Training Program

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Questions?

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