

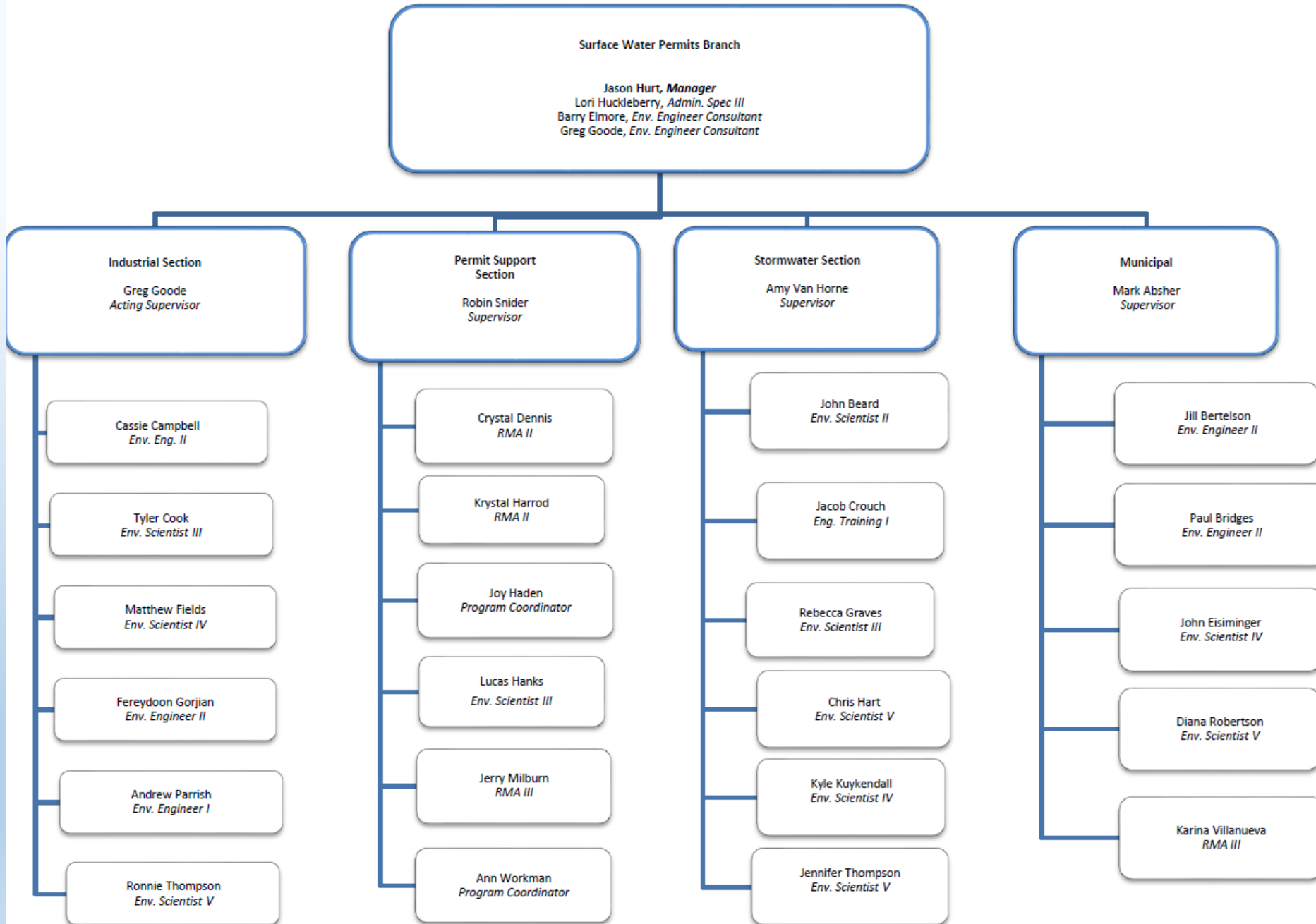
Kentucky MS4 & KYR10 Update

Surface Water Permits Branch
Division of Water



October 22, 2019

To Protect and Enhance Kentucky's Environment



Section Responsibilities

Industrial Section

KPDES permits:

- Industrial facilities
- Sanitary wastewater treatment systems
- Individual home units (KYG40)
- Drinking Water Production (KYG64)

State permits (not CWA Section 402):

- Agricultural operations (KNDOPs)

Authorizations for One Time Discharges

Waste Load Allocations

Municipal Section

KPDES permits:

- All municipalities
- Stormwater construction site runoff (KYR10)
- MS4 program

WET Program

Pretreatment programs for industries discharging to POTWs



Section Responsibilities

Stormwater Section

KPDES permits for:

- Stormwater discharges from industrial sites (IPs and KYR00s)
- AML sites (KYG05)
- Coal mining facilities (IPs and KYGE4 & KYGW4)
- Non-coal mining operations (KYG84)
- Concrete and asphalt plants (KYG11)

Permit Support Section

- Assist permittees with application submittals and fees
- Perform administrative reviews of KPDES applications
- Public Notice process
- Discharge Monitoring Reports system
- eRule Implementation coordination



SWPB Permit Universe 2019 FY

Over 8,000 Permittees:

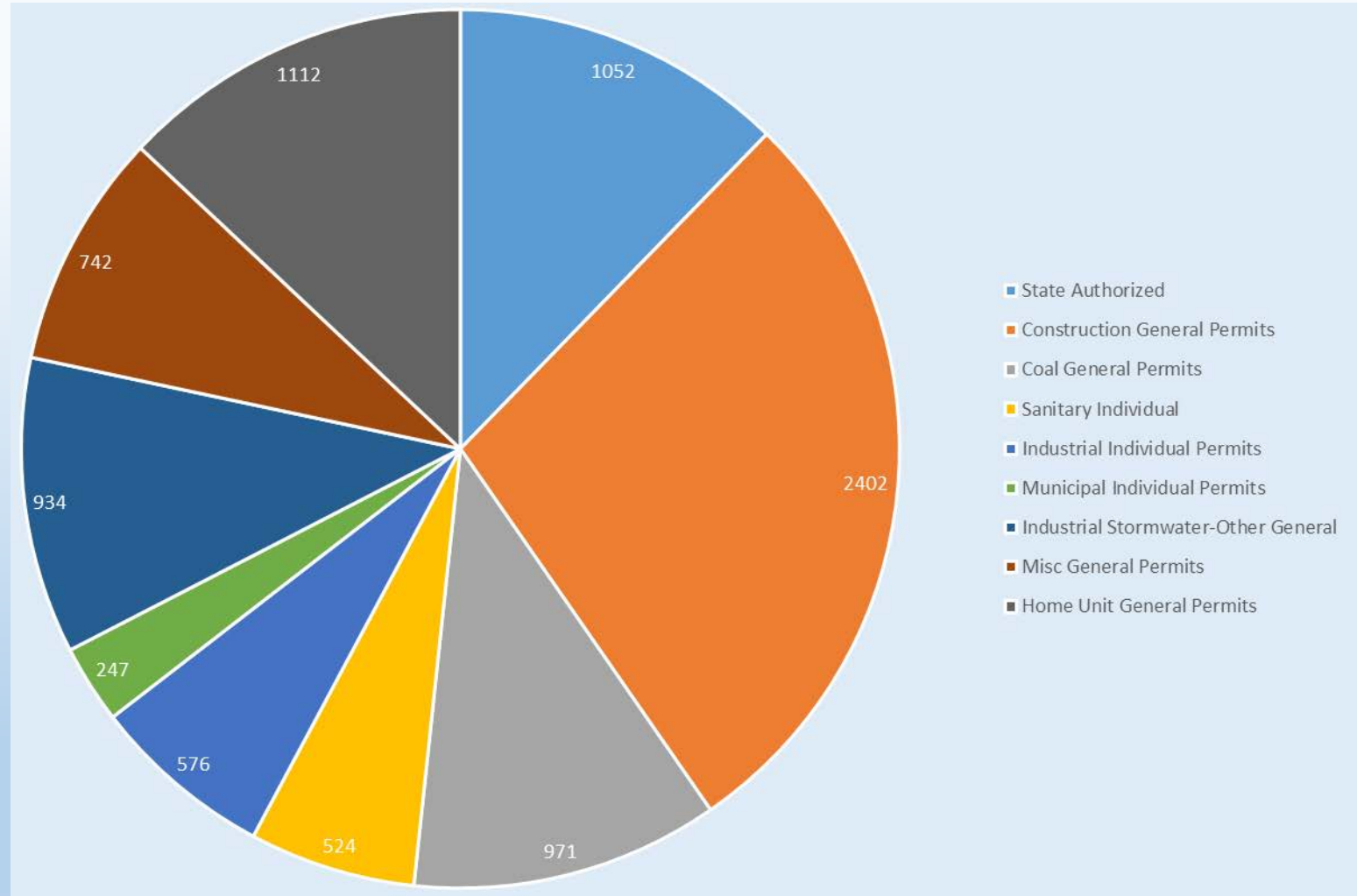
6161 General Permit Coverages

1347 Individual Permits

**+ KNDOPs, No Exposures(KYNE),
And Permit by Rule Coverages
(KYG05, KYG15, KYG76, KYG99)**

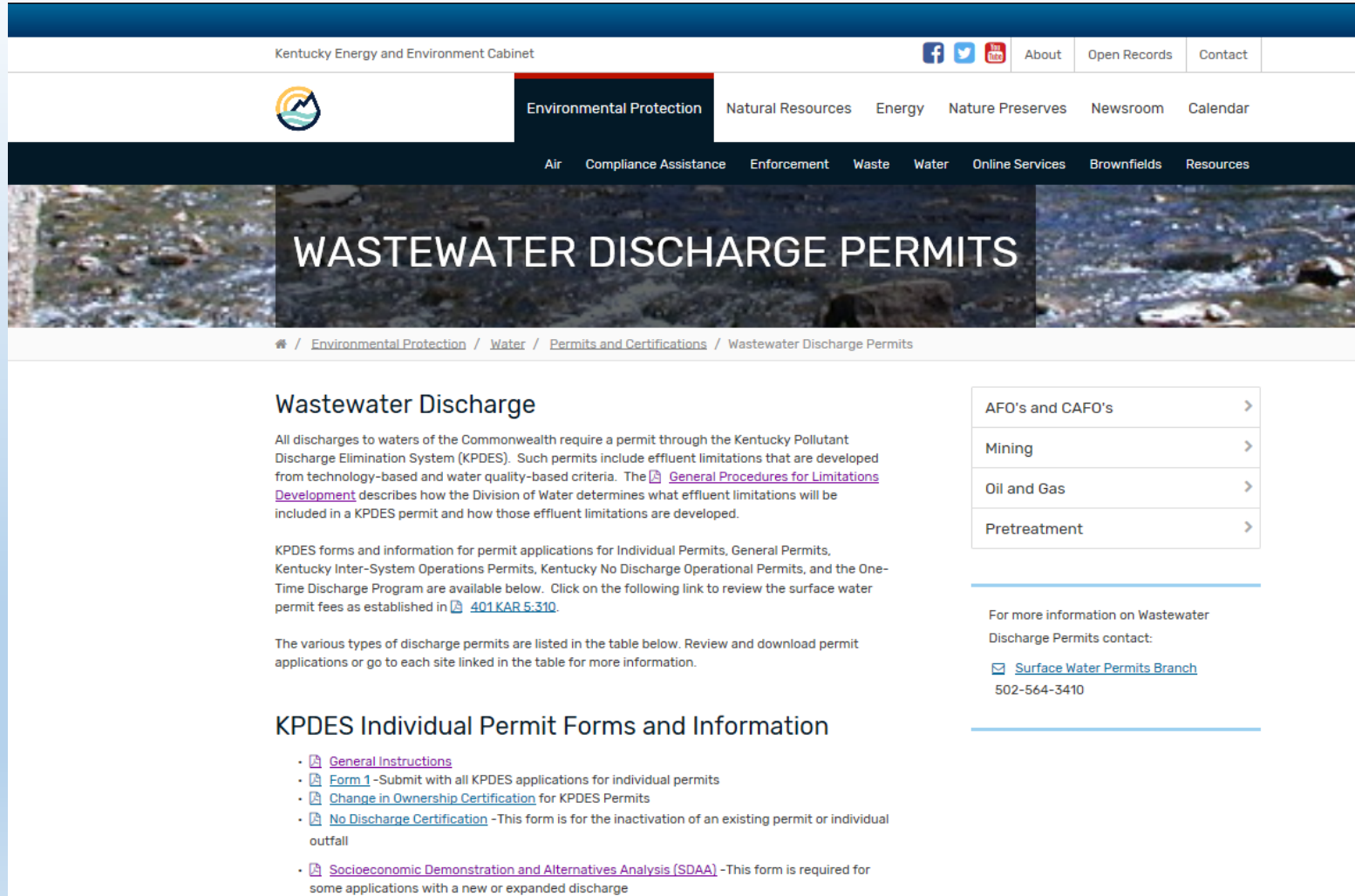
KYR10 Note*

- 2402 of the Permits
- 725 Coverages issued to date in 2019 (Jan. – Sept.)



New EEC Website

<https://eec.ky.gov/Environmental-Protection/Water/PermitCert/KPDES/Pages/default.aspx>



The screenshot displays the website's header with the Kentucky Energy and Environment Cabinet logo and navigation menus. The main content area features a large banner for "WASTEWATER DISCHARGE PERMITS" over a background image of a river. Below the banner is a breadcrumb trail: Home / Environmental Protection / Water / Permits and Certifications / Wastewater Discharge Permits.

Wastewater Discharge

All discharges to waters of the Commonwealth require a permit through the Kentucky Pollutant Discharge Elimination System (KPDES). Such permits include effluent limitations that are developed from technology-based and water quality-based criteria. The [General Procedures for Limitations Development](#) describes how the Division of Water determines what effluent limitations will be included in a KPDES permit and how those effluent limitations are developed.

KPDES forms and information for permit applications for Individual Permits, General Permits, Kentucky Inter-System Operations Permits, Kentucky No Discharge Operational Permits, and the One-Time Discharge Program are available below. Click on the following link to review the surface water permit fees as established in [401 KAR 5-310](#).

The various types of discharge permits are listed in the table below. Review and download permit applications or go to each site linked in the table for more information.

KPDES Individual Permit Forms and Information

- [General Instructions](#)
- [Form 1](#) - Submit with all KPDES applications for individual permits
- [Change in Ownership Certification](#) for KPDES Permits
- [No Discharge Certification](#) - This form is for the inactivation of an existing permit or individual outfall
- [Socioeconomic Demonstration and Alternatives Analysis \(SDAA\)](#) - This form is required for some applications with a new or expanded discharge

AFO's and CAFO's	>
Mining	>
Oil and Gas	>
Pretreatment	>

For more information on Wastewater Discharge Permits contact:

[Surface Water Permits Branch](#)
502-564-3410



KYR10 – Stormwater Construction

<https://eec.ky.gov/Environmental-Protection/Water/PermitCert/KPDES/Documents/KYR10PermitPage.pdf>

KYR10 - Stormwater Construction Effective 12-1-14; Expires 11-30-19

This general permit authorizes the discharge of pollutants in stormwater discharges associated with both small and large construction activities. As used in this permit, “stormwater associated with construction activity” refers to the disturbance of one or more acres or is a part of a larger common plan of development or sale if the larger common plan will ultimately disturb one acre or more.

Paper notices of intent and termination are no longer accepted. Electronic NOI/NOT can be filed using the links below.

- [Fact Sheet](#)
- ♦ [General Permit](#)
- ♦ [Response to Comments](#)
- ▶ [eNOI \(application\)](#) - electronic format - FORM eNOI-SWCA:
NOTE: This Notice of Intent (application) form is a new form as of 8-24-15
- ▶ [eNOT \(termination\)](#) includes instructions - electronic format - KPDES Form eNOT:
NOTE: This termination form is a new form as of 8-24-15
- Stormwater Pollution Prevention Plan (SWPPP)/Best Management Practices (BMP) Plans - [Guidance Documents](#)



KYR10 - Renewal

- Public Notice – October
- Add Exclusions to be consistent with EPA CGP:
 - External building washdown waters containing PCBs
 - Construction project that uses treatment chemicals
- Post Notice of Permit Coverage on Site
- Clarification on SWPPP Signature
- Practices for Waste Containers



KYR10 - Renewal

- eNOI
 - Collect Co-Permittee Information is applicable
 - Additional Site Activity Information
 - Type of Construction Site
 - Pre-developed land use
 - Submit min. of 7 days prior to commencement of discharge
 - Receive Coverage letter
- Termination of Permit Coverage



QUESTIONS??

Jason M. Hurt, PE
Manager, SWPB
Division of Water
502.782.6167
JasonM.Hurt@ky.gov

Luke Hanks
Environmental Scientist
III
502.782.0143
Lucas.Hanks@ky.gov

Mark Absher, PE
Supervisor, Municipal Section
502.782.4469
Mark.Absher@ky.gov



To Protect and Enhance Kentucky's Environment