



# Keystone Environmental ePermitting System (KEES)

## Overview

November 2, 2017

- E-permitting, a little history
- KEES Benefits
- Use
- Growth

## ➤ JPA2

- Intuitive and self-training
- Online help
- Validations and checklists
- Internet presence for round-the-clock access
- Check-out procedures support workgroup participation
- Ability to create a single PDF of an entire application
- Electronic transfer of application information to DEP

## ➤ JPA2

- Limited permit types
- Storage Requirements
- File size limitations
- Lack of post-submit functionality
  - Amendments
  - Changing application type
  - Coordinated workflow and real-time notifications
  - Printing of the permit
  - Commenting Agency comments
  - Reprioritization of applications



- Keystone Environmental ePermitting System
- New web-based application—for the preparation, review, and approval of environmental permit applications
  - Designed through a collective effort between PennDOT application preparers and DEP reviewers.
  - Supported by a team of business analysts, system analysts, user interface experts, system architects, database administrators, and developers.



- Permit Applicants, Reviewers, Approvers, and Commenters use the same system
  - Currently used by PennDOT
  - Will be used by all state agencies
- Supports Chapter 105 GP8, GP11, Standard and Small applications
  - Application types increase with time



- New technology supports
  - Large file sizes
  - Increased capacity
  - Coordinated workflow and notifications
  - Post-submit functionalities





➤ Automates process workflow for application preparation, review, and approval

**Work Items**

My Work Queue | All My Items

In Preparation	52	» Expand
Final Applicant Review	1	» Expand
Ready to Submit	0	» Expand
Technical Deficiency	0	» Expand
Incomplete	1	» Expand
Conditionally Authorized	2	» Expand
In Preparation (Incomplete)	1	» Expand
In Preparation (Tech Def)	0	» Expand
Ready to Submit (Incomplete)	2	» Expand
Ready to Submit (Tech Def)	0	» Expand

- Know the status and team on an application in real time
- Keeps user community updated with significant events
- Collaborate online to complete processing
- Reduced duplication of data entry between applications

Create KEES Project				My Work Queue	Quick Links ▾	Administration ▾	Reports	Welcome Byrne Brown ▾		
KEES Project: <a href="#">2271 - Group 592</a>	Applicant: PA DOT ENGINEERING DIS...	Status: In Preparation	Event History: <a href="#">View Details</a>	Permit Type: GP-11	Created by: Kees bptest2 05/12/2017	Application Number: 2279	Cycle: 0	Permit Number:	Authorization ID:	APS Number:

**MANAGE APPLICATION**

-  [Copy Application](#)
-  [Create PDF](#)
-  [Delete Application](#)
-  [Withdraw Application](#)

MANAGE APPLICATION 

## Application Details

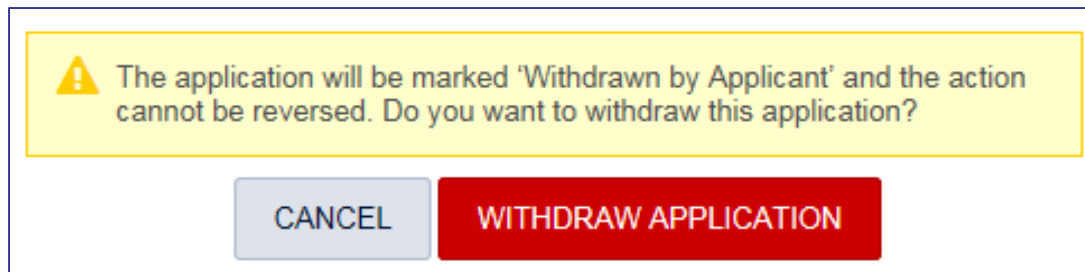
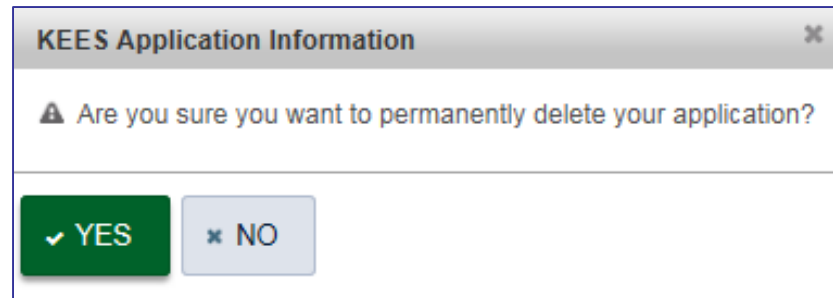
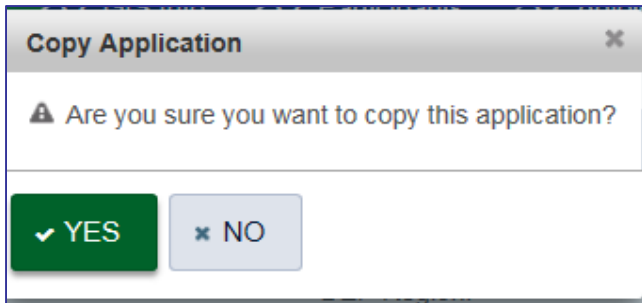
- Applicant Info
- Point of Contact
- **Permit Type**
- Related Projects
- GIS Info
- Participants
- Adjoining Property Owner
- GIF
- Attachments
- Summary

### Permit Type Information

Permit Type Information

KEES Project:  
748 PORT CLINTON RR CORRIDOR

Chapter:  
Chapter 105 - Dam Safety and Waterway Management



## Add permit documents

### Upload Documents to Alternative Analysis

Valid file extensions: doc, docx, jpg, jpeg, JPG, pdf, PDF, txt, xls, xlsx, zip Maximum file size is 50 Mb

+ browse	Description
+ browse	Description
+ browse	Description

**UPLOAD** CANCEL

- Applicant Info
- Point of Contact
- Attachments
- Summary

## Attachments

You can modify which optional Document Types are required. This change will take effect for this application only.

MODIFY OPTIONAL OR REQUIRED

Click on each Document Type to upload a document. Mouse over the Document Type for a description. - Required - Replace - Edit Description - Delete Checked Out

Valid file extensions: doc, docx, jpg, jpeg, JPG, pdf, PDF, txt, xls, xlsx, zip Maximum file size is 50 Mb

Document Type	Cycle	Ver.	File Name	Description	File Size (MB)	Uploaded	Verified
<a href="#">Alternative Analysis</a>							
<a href="#">PASPGP-5 Reporting Criteria Checklist</a>							

# June 2017



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Update: JPA2 Transition to KEES  
09/28/2017

KEES went live on June 26, 2017. After June 25, 2017, you will create a new permit application in the JPA2 system. For permits submitted to DEP in JPA2, those permits will continue to be processed in the JPA2 system. For those projects that are submitted after December 31, 2017, you will no longer be able to submit a permit application in JPA2.

Available: Environmental Assessment Form and Checklist for Chapter 105 Water Pollution Control Permit Applications  
09/28/2017

Effective July 1, 2017, the Department of Environmental Protection (DEP) will require the use of the revised Environmental Assessment Form for Chapter 105 Water Pollution Control Permit Applications. This information is provided to clarify the process for submitting applications, including Small Business (SMB) applications, and the information requirements for Construction and Encroachment applications, including Small Business (SMB) applications.

Final Review  
09/28/2017

QC checklists are required to be attached in KEES as part of the final review. Links to fillable PDF checklists can be found in [Publication 103](#).



pennsylvania

DEPARTMENT OF TRANSPORTATION



Keystone Environmental Permitting System



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Applications State	7/31/2017	8/16/2017	10/30/2017
Applications In-Prep	25	38	86
Applications Submitted	1	4	18
Applications Authorized		1	3
Totals	26	43	107

- Increased functionality
- Reduction in application deficiencies
- Faster permit issuance
- State agencies
- Diverse permits



