DISTRICT 8 ASHE PRESENTATION
APRIL 7, 2017

ASHE Presentation

April 7, 2017

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What Happened To District 7-0?

A. As part of Governor Pinchot Legislation to "get farmers out of the mud", District 7-0 became Central Office with the DE becoming Chief Engineer.

B. In 1903, PDH was formed. A clerical error omitted District 7-0, which was discovered after the law passage.

C. The number "7" was considered unlucky in early PA. Early legislative routes (LR) starting with a 7 and District 7-0 were intentionally omitted. The subsequent change to SR included "7s".

D. District 7-0 was combined into District 8-0.

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1929

1934

1983

1940

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Thank You! We Delivered….

- 105 projects at $250 million

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Project Delivery District 8– Total Lettings

ACEC/PA

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District 8 Update On P3 Program

P3-RBR Program in District 8-0

- ✓ **P**ublic **P**rivate **P**artnership
- ✓ **R**apid **B**ridge **R**eplacement Program

- 91 bridges being replaced
- 15 bridges completed to date
- 8 expected to start construction within the next 2 months

Governor's Statewide 4 Year Bridge Goal To Reduce SD

- Statewide goal to eliminate 1800 SD Bridges
  - 1800 bridges total (558 out of 1800 are P3 Bridges)
- 4 Year window (Jan 1, 2015 – Dec. 31, 2018)
- District 8-0 goal: eliminate 243 SD bridges
  - 243 bridges total (91 out of 243 are P3 Bridges)
  - 103 bridges have been let/completed

Innovative Bidding

- Design/Build
- A+Bx
- Accelerated Construction
- Lane Rental
- Incentive/Disincentive
- Constructability Reviews

A PS&E Is Like A Present

….. Or Tasks, Studies, and other Deliverables

- Delivered present on time – earlier is better!
- Don't over gift
- Look in the box
- Recycled presents
- Assembly required/ batteries included?
- No C.O.D.!
- Do Not Always Ask! – You should know!

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Consultant Selection

EVERYONE HAS A VOICE (VOTE)

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Project Delivery

How to prepare for the best marketing meeting with PennDOT?

Do a GREAT job at Project Delivery!

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Changing Workforce & Customers

Our four generation workforce provides challenges

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Communication

- No news is good news……
- I sent you an email……
- I know it was due at 2:00 PM, but…….
- I thought _____ told you……..
- I left a message on your phone a week ago…….
- Oh, he is on vacation this week, didn't you know……
- Remember Former Deputy Secretary Mike Ryan's Rule

Everyone communicates differently.

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Consultant Training

- Significant Improvement in Environmental Submissions
- Consultant training to be provided Fall of 2017
  - Environmental
  - Right of Way
  - Utilities
  - Contract Management

Quality submissions allow for efficient project delivery

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PA DEP & Other Agencies

Permits/E-permitting System (KEES)
Quarterly Meetings
Case Study

Environmental Protection Restrictions

Species	Protection	Work Restrictions Date
Wild Trout	Breeding season	October 1-December 31
Bald Eagle	Nesting season	January 15 to July 31
Peregrine Falcon	Nesting season	February 15 to August 1
Stocked Trout	Trout fishing season	March 1 to June 15
Bog Turtle and other protected reptiles and amphibians	Active season after hibernation	April 1 to October 31
Bats (Indiana and Northern long eared)	Active season when bats are not hibernating	Tree cutting restrictions April 1 to October 31

Environmental – Protection Restrictions

Permits – Common Mistakes

Common Revisions/Comments From DEP

1. Consistency throughout the permit application

   Impact numbers in project description vs impact numbers in the DEP Facility page vs SPGP Aquatic Resource table – BE CONSISTENT
2. E&S Plans – DEP Reviews the General Notes
   a) Make sure that the notes are appropriate for the permit level, and
   b) That the notes are appropriate for the project (cut and paste errors)
3. PNDI – not up to date

MISCONCEPTIONS
DEP REVIEW TIME!!
- GP-11 – 90 days
- Individual – 120 days

REALITY
- GP-11 -6 months/ Individual 1 year
- A single comment results in the clock stopping and throws the project out of the permit guarantee.

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KEES (Keystone Environmental ePermitting System)

- Replacing aged Joint Permit Application System (JPA2)
- KEES is being developed in 3 stages:
  - Stage 1 of 3 implemented in **Summer 2017** DEP
    - Chapter 105 General Permit 11, GP-8, and GP-8/11 combos, Small Projects, and Standard Individual
    - US ACOE SPGP, Individual, and Nationwide permits
  - Stage 2 of 3 implemented **2018** County Conservation Districts (CCDs)
    - Chapter 105 GP-1 thru GP-7, GP-9, Emergency permits, and Exx-9999
    - Chapter 102, Individual and General NPDES, E&S Plan and Permits
  - Stage 3 of 3 implementation to be announced PA Turnpike Commission (PTC)
    - Individual and General NPDES
    - E&S Plans and permits

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KEES (Keystone Environmental ePermitting System)

- KEES Release 1 will replace the functionality of the JPA2 System
- Applications started in the JPA2 system will be able to be completed in JPA2.
- KEES is significantly different than JPA2 – there will be a learning curve.
- The only instructor-led training for KEES Release 1. Will be a one-day training for two key JPA users per District. They will train others for Release 1.
- User manuals, Help and recorded WebEx's will be available as well.

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Succession Planning

Pending Retirements:
14 of the 19 senior management at District 8 will have more than 35 years of service within the next few years.

Succession Planning:
Although individuals may be able to retire, it doesn't mean they will……., but we must plan as if they will.

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Expect The Unexpected

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Thank You

?? QUESTIONS ??

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PROJECT DELIVERY
Consultant
District PM
ENVIRO
Pavement
Surveys
Construction
Maintenance
Utilities
ROW
TEAM KEISER
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