

Coalfields Expressway, Sections I & II

State Project No. 0121-013-772, PE 101; UPC 85126 Federal Project No. NH-962-2(004)

Wise, Dickenson, and Buchanan Counties

**Angel Deem Location Studies Manager** 



#### **PURPOSE OF PRESENTATION**

- Review proposed revisions to project alignment
- Summarize environmental impacts of the proposed change
- Present summary of public hearing
  - Citizen comments
  - Agency & interest group comments

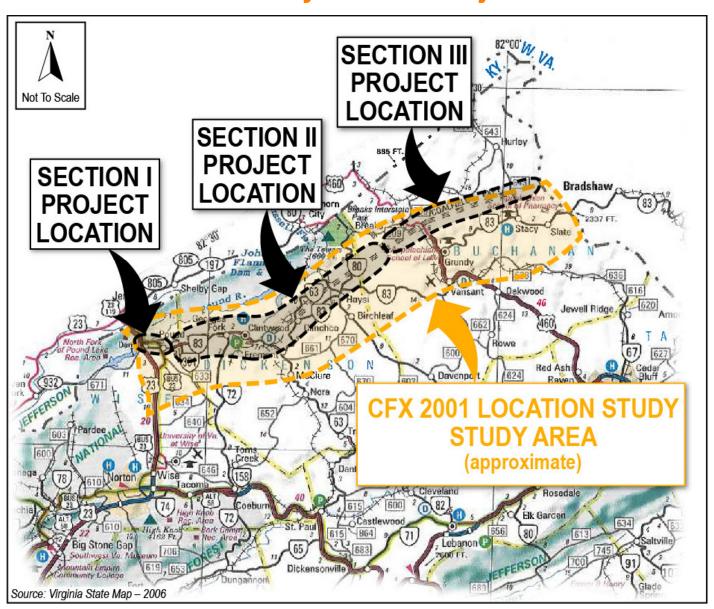
# VDOT

# **PROJECT HISTORY**

1995	National Highway System Designation Act identifies CFX in Virginia as High Priority Corridor
2000	Draft Environmental Impact Statement for 4-lane divided highway on new location; Location Public Hearing; CTB endorses Alternative F1
2001	FHWA issues ROD for Alternative F1
2006-07	PPTA/Coal Synergy proposal, corridor revisions to take advantage of coal reserves to offset construction costs; Corridor split into sections for environmental reevaluations.
2008	CFX Section III A & C (Hawks Nest & Rockhouse) Reevaluations approved by FHWA
2009	CFX Section I (Pound Bypass) Reevaluation approved by FHWA
2012	CFX Section II Environmental Assessment to reevaluate environmental impacts



## **Study Area / Project Location**





#### **CFX Section I**

- Referred to as Pound Bypass
- Extends approximately 2.5 miles from Route 23 to Route 83, East of Pound in Wise county
- Majority of this section of the CFX corridor was studied previously
  - 2 segments of the approved F1 corridor (segment 159 & portion of segment 118A)
  - A portion of segment 150 evaluated in the FEIS but not selected
  - Approximately 3,000' of this section was not studied previously
- NEPA Reevaluation completed and approved by FHWA in 2008



#### **CFX Section II**

- Extends approximately 26 miles through Wise, Dickenson & Buchanan Counties
  - From east end of CFX Section 1 in Wise County to the proposed Route 460 Connection where CFX Section IIIA begins in Buchanan County
- Proposed changes to this section are within the study area of the FEIS but extend outside of the approved F1 corridor
- Environmental Assessment prepared in 2012 to reevaluate this section of CFX and to determine if:
  - Changes result in significant environmental impacts not previously evaluated
  - New information or circumstances relevant to environmental concerns & bearing on the proposed action result in significant environmental impacts not previously evaluated



## **ENVIRONMENTAL IMPACTS**

	SECTION I REEVALUATION*		SECTION II EA	
CATEGORY	ALTERNATIVE F1	PPTA/COAL SYNERGY ALTERNATIVE	ALTERNATIVE F1	PPTA/COAL SYNERGY ALTERNATIVE
Total Area within Limits of Disturbance (acres)	195	155	1,135	2,075
Homes Displaced	7	25	95	53
Businesses Displaced			5	0
Schools Displaced			0	0
Churches Displaced			0	2
Cemeteries Displaced			1	3
Other Community Facilities (rescue squads, fire stations, etc.) Displaced			0	0
Prime and Unique Farmland (acres)			0**	98
Other Farmland (acres)			99	0
Forest (acres)			720	2,008
Section 4(f) Property Use (acres)			0	0
Parks and Recreational Resources			0	0
Historic Properties Affected			0	0
Length of Streams Impacted (miles)	0.4	1.8	4	12
Wetlands Displaced (acres)	0	3.6	2	34
Floodplains Crossed (acres)			0	14
Noise Impacts (Number of Receptors Impacted)			1	1
Hazardous Material Sites Impacted (number of sites)			0	0

<sup>\*</sup> Gray shading represents minimal to no change in impacts between Alternative F1 and the PPTA Alternative.
\*\* Based on input from Natural Resources Conservation Service and limited availability of soils data



#### PUBLIC HEARING SUMMARY

Public Hearing: August 13 – 14, 2012

258 total persons in attendance

EA, Technical Reports and Reevaluation made available

Comment period on EA: Ended August 24, 2012

# of Comments Received: 119

Via comment sheets, emails, letters, and oral comments When asked *What is your opinion of the PPTA Alternative?*:

- 80 in support of PPTA Alternative
- 29 opposed to PPTA Alternative

Frequent concerns cited in comments include: access to towns/properties; fair homeowner compensation; impacts from mining; need for further study.

In addition, approximately 48,000 form emails were received as a result of a nationwide "action" campaign organized by the Sierra Club generally suggesting that a supplemental EIS is needed to fully address environmental matters.

Of these, 42 originated in Wise, Dickenson, or Buchanan Counties



#### FEDERAL AGENCY COMMENTS

#### **US Environmental Protection Agency**

EA lacks sufficient detail to adequately analyze impacts and does not appear to consider a full range of alternatives.

It may be appropriate to prepare a supplemental EIS. It is not clear that the current EA would support a FONSI determination.

#### **US Fish and Wildlife Service**

Six species federally listed or proposed for listing whose ranges intersect the project area, four of which may be impacted. Future surveys required prior to construction.

#### **US Army Corps of Engineers**

An alternatives analysis sufficient for the Corps to make a LEDPA determination is not available.

Recommend preparation of a supplemental or new EIS.



# LOCAL AGENCY & INTEREST GROUP COMMENTS

#### **Town of Pound**

Concern about potential isolation of Pound under the Section I PPTA/Coal Synergy Alternative and would like the addition of service roads or small exits to enable access.

#### **Sierra Club**

Submitted on behalf of themselves, Southern Appalachian Mountain Stewards, and Appalachian Voices

Believe that there is a need for a supplemental EIS due to: addition of surface coal mining and valley fills as an integral piece of the project; impacts they believe have not been adequately evaluated.



#### **NEXT STEPS**

- CTB Action on Proposed alignment change to Sections I & II at the February 2013 meeting
- Following CTB action the EA on Section II will be revised and submitted to FHWA for their action