STATUS OF WEST VIRGINIA REFORESTATION EFFORTS

August 6, 2008

Chief Logan Lodge & Conference Center

Logan, West Virginia

POPULAR POST MINE LAND USES IN THE PAST INCLUDED:

- HAYLAND/PASTURELAND
- FISH & WILDLIFE HABITAT
- RANGELAND
- WOODLAND AND WILDLIFE

NEW POST MINE LAND USE RULES :

New Forestland Post Mine Land Use Rules (38CSR2-7.6) approved 2/8/05

New Wildlife Habitat Post Mine Land Use Rules (38CSR2-7.7) approved 2/8/05

IN THE LAST 5 YEARS:

- APPROXIMATLEY 80% OF ALL SURFACE MINE APPLICATIONS APPROVED BY WV-DEP PROPOSED FORESTLAND OR COMMERCIAL FORESTRY AS THE POST MINE LAND USE
- THIS AMOUNTS TO APPROXIMATELY 85% OF THE ACREAGE APPROVED

MINING PERMITS APPROVED IN WV IN 2007

	#	Acreage
Surface Mine Applications: (SMA's)	51	8,333.08
Amendments to Existing Permits: (AMD's)	16	1,699.67
Quarries:	0	0.00
Total:	67	10,032.75

Surface Mine Applications Approved in WV in 2007

- 36 of 51 SMA's to Forestland (71%)*
  (78% of acreage)
- 7 of 51 SMA's to Fish & Wildlife Habitat (14%)*
- 4 of 51 SMA's to Hayland/Pastureland (8%)*
- 3 of 51 SMA's to Industrial, Commercial or Residential (6%)*

* several permits had combined uses, prominent land use counted

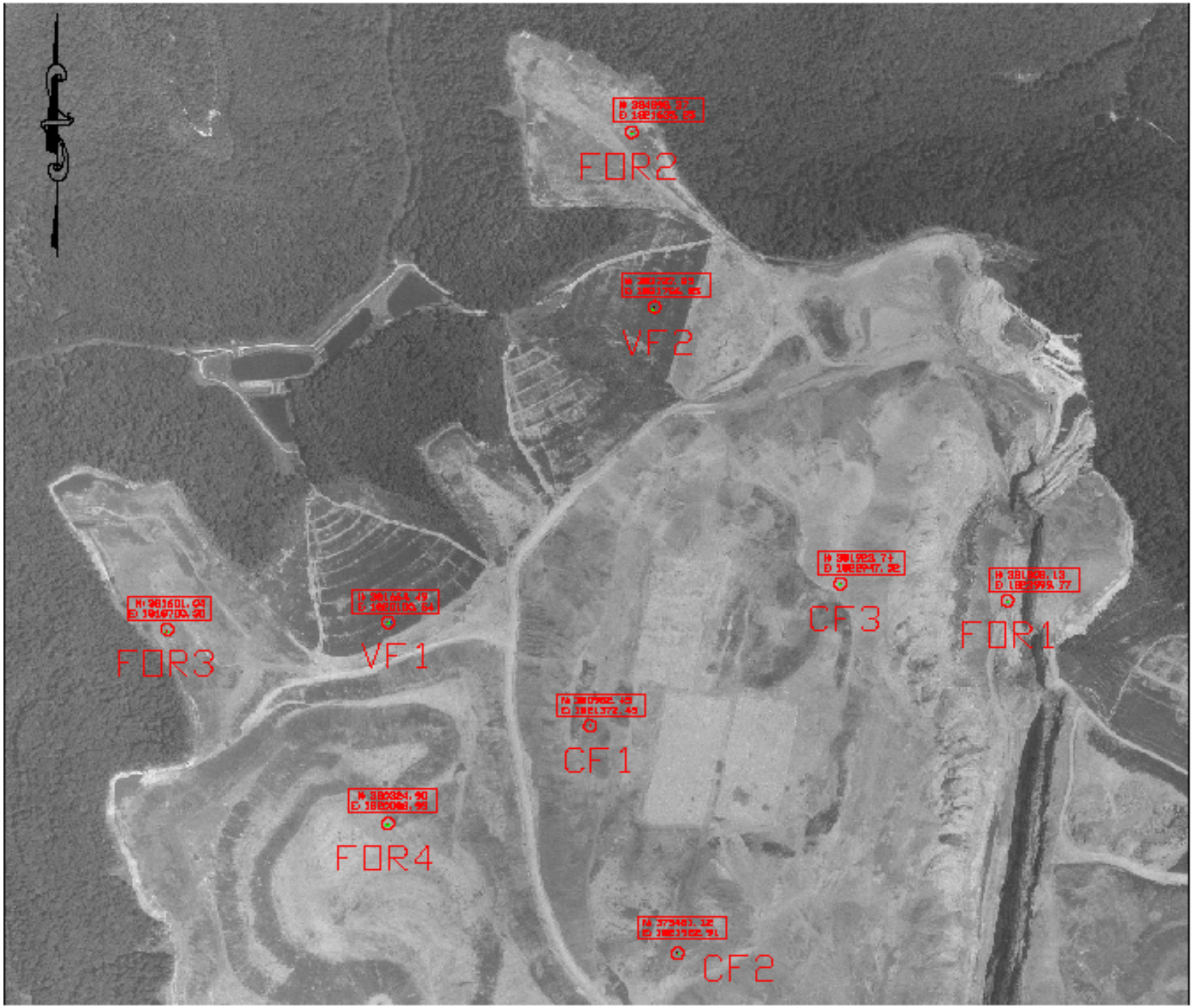
Surface Mine Amendments Approved in WV in 2007

- 10 of 16 AMD's to Forestland (63%)*
- 6 of 10 AMD's to Fish & Wildlife Habitat (37%)*

* several permits had combined uses, prominent land use counted

FRA and Post Mine Land Uses 2007 SUMMARY

- 38 of 46 SMA's and AMD's to Forestland Approved with FRA Language
- 9 of 13 SMA's and AMD's to Wildlife Habitat Approved with FRA Language
- 8,744.03 acres to FRA out of 10,032.75 permitted (87%)


FOR2
VF2
FOR3
VF1
CF3
FOR1
CF1
FOR4
CF2

DEMONSTRATION PLOTS AT ICG EASTERN

2007 FRA TRAINING

- New Inspector Training
- Seasoned Inspector Training (2 sessions)
- Permit Review Training
- OSM Inspector Training

Three Arbor Day Events in WV in 2007

- **Fola Coal**
- **ICG Eastern**
- **Elk Run Coal Company**

2007 ARBOR DAY AT FOLA COAL

2007 ARBOR DAY AT ICG EASTERN, BIRCH RIVER

2007 ARBOR DAY AT ELK RUN, BLACK CASTLE MINING

2007 Forest Management Review Committee Tour of State Nursery

2007 ARRI REFORESTATION AWARDS WERE PRESENTED TO:

Fola Coal Co's S-2011-99 & S-2005-02

&

Elk Run Coal Company's S-5057-92

AML-KEMPTON REFUSE FACILITY

VEGETATION ANALYSIS USING REMOTE SENSING

3.5 MILLION SEEDLINGS WERE PLANTED IN WV IN 2007