30 29 28 27

31 32 33 34

6 5 4 3

MIDDLE FORK SALINE RIVER

SOUTH FORK SALINE RIVER

WHITESVILLE ROAD

HORSESHOE ROAD

ROCKY BRANCH ROAD

HAUL ROAD A

HAUL ROAD B

HAUL ROAD C

PRIVATE ROAD

STONEFACE ROAD

T 9S R 7E

T 10S R 7E

FINAL CUT

DD - 1A

DD - 1B

DD - 2A

DD - 2B

DD - 4A

DD - 4B

DD - 5A

DD - 5B

001

002

003

004

005

Watershed BASIN 002

Watershed Basin 001

Watershed Basin 003

Watershed Basin 004

Watershed Basin 005

Watershed DD-2A

Watershed DD-2B

Watershed DD-4A

Watershed DD-4B

Watershed DD-5A

Watershed DD-5B

Culvert HRA

Culvert HRB1

Culvert HRB2

Culvert HRC1

Previously Mined
Shawneetown Coal Corp.
Shawneetown No. 1 Mine
Underground Mine - Room & Pillar 1964 - 1964
Dekoven & Davis Seams

Previously Mined
Young's Coal Corp. - Walnut Grove Mine
Surface Mined 1956 - 1963
Dekoven & Davis Seams

Previously Mined
ISGS ID: 7052
Surface Mine
Dekoven & Davis Seams

Western Star Coal Co. - Wilder Star-Non-Mine
Underground Mine - Room & Pillar 1986 - 1988
Dekoven & Davis Seams

Equipment & Parking

SHAWNEE NATIONAL FOREST

0 500 1000

Map Disclaimer Statement:
This map was prepared for inclusion in this permit application and is for informational purposes only. It may or may not be suitable for other legal, engineering, or surveying purposes. It does not represent an actual survey and only represents the approximate relative location of property boundaries, section lines, and other topographic and geographic features that are depicted on this map. This map was produced by Eagle River Coal, LLC. for the sole purpose of complying with the requirements of this permit application. No warranty is made by Eagle River Coal, LLC. regarding specific accuracy or completeness of this map.

EAGLE RIVER COAL LLC.

250 CROSS POINTE BLVD.
EVANSVILLE, INDIANA 47715

PERMIT NO.:	XXX	MINE NAME:	YOUNGS RESERVE
SCALE:	1" = 500'	QUADRANGLE:	RUDEMENT
DRAWN BY:	TLKissel	DESCRIPTION:	SALINE COUNTY, ILLINOIS
DATE:	JULY 15, 2019		Sec.'s 33 & 34 T.9 S. - R.7 E and Sec.'s 4 & 5 T.10S. - R7. E

MAP 6 - OPERATIONS MAP

GENERAL INFORMATION

- PERMIT BOUNDARY XXX
- SHADOW AREA BOUNDARY
- 1000' BUFFER
- 1/2 MILE BUFFER
- 1/2 SHADOW AREA BUFFER
- ROADS
- PROPERTY BOUNDARY
- SECTIONS (32 33 / 5 4)
- LAKES
- OCCUPIED DWELLING
- BUILDINGS, BARN, SHED, GARAGE
- PERRENIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- SURFACE CONNECTION
- WETLAND

OPERATIONS INFORMATION

- DIVERSION DITCH
- HAUL ROAD
- CULVERT
- TOPSOIL STORAGE AREA
- SUBSOIL STORAGE AREA
- BEST AVAILABLE MATERIAL
- SEDIMENT POND (S26)
- WATERSHED
- MINING AREA / COAL WASTE DISPOSAL AREA
- UNDISTURBED AREAS
- HIGHWALL MINER PANEL
- NPDES OUTFALL
- 100' STREAM BUFFER
- 100' STREAM BUFFER EXEMPTION REQUEST

Received Electronically
Dept. of Natural Resources
Aug 12, 2020
Office of Mines and Minerals
Land Reclamation Division

X:\IGOCADFILES\EAGLE RIVER\ERC PERMIT YR\DWG\YR MAP 6 - OPERATIONS MAP.DWG