

ST. MARY'S COUNTY BOARD OF APPEALS

PUBLIC HEARING OF December 14, 2023

CUAP 23-0047 Sloan Loveville Gravel Mine

In accordance with the Comprehensive Zoning Ordinance:

The Applicant requests the modification of conditional use approval 15-131-050 and 20-131-0001 to expand mining operations by 12.2 acres, pursuant to Chapter 25 of the Comprehensive Zoning Ordinance, for use type 82, Extractive Industry within the Rural Preservation District (RPD).

Legal Ad and Property Posting

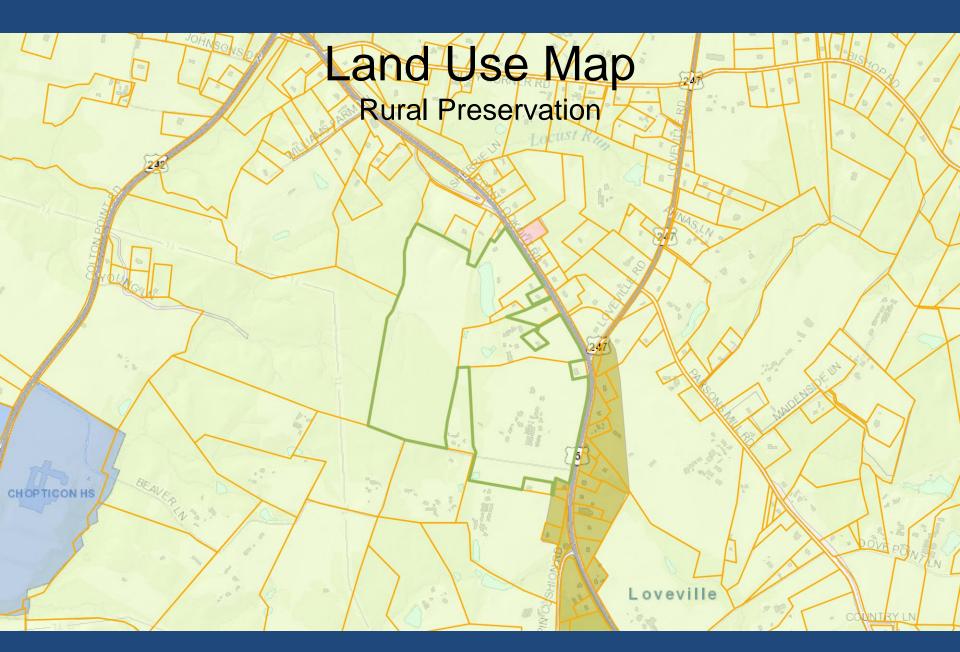
- Legal ad was printed in the local newspaper, Southern
 Maryland News, on
 November 24 & December
 1, 2023.
- The Applicant posted the property and sent notification to neighbors within 200' by November 29, 2023.

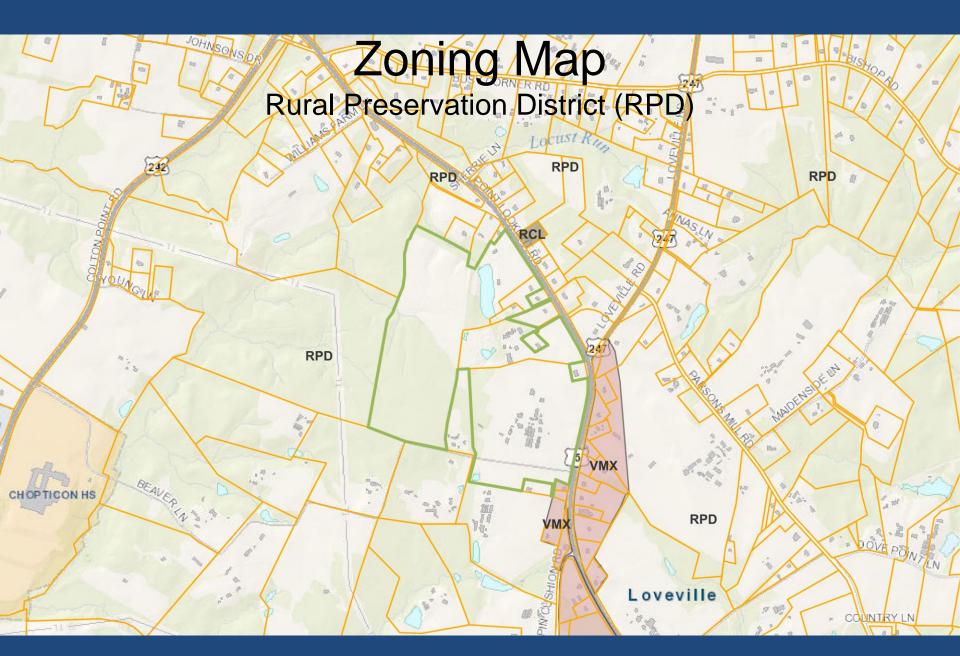


Property Information

- Owner: Multiflora, LLC
- Agent: Christopher Longmore & Barry Vukmer
- Location: 28625 Abell's Way, Loveville
- Tax Map: 19 Grid: 19 Parcel: 133
- Zoning: Rural Preservation District (RPD)
- Proposed Use type: #82 Extractive Industry
- Acreage: 156.226 acres (parcel 168=35.23 acres; parcel 10=43.01 acres; parcel 169=15.001 acres; parcel 133=62.985 acres)







Existing Conditions

- Existing 52.46-acre operational surface mine
- Current hours Monday through Friday from 6:30 a.m. to 5:00 p.m. and Saturday from 5:30 a.m. to 12:00 p.m.
- Prior approval for sixteen trips per day

Proposed Conditions

- A 12.2-acre addition
- Total of 64.66-acres mining operation
- An allowable use in the RPD with Conditional Use approval

Agency Reviews

- The applicant submitted the site plan for review on February 7, 2023.
- Reviewed by the Technical Evaluation Committee review agencies.
- Department of Public Works and Transportation, Maryland State Highway Administration, and the St. Mary's County Health Department have approved the site plan.
- Pending Land Use and Growth Management, Soil Conservation District and Maryland Department Environment approvals.

OF THE PROBLEM SECTION SECTION SHOWS OF THE PROBLEM SECTION OF THE P

52.46 acres 64.66 acres (INCLUDES 8400SF FOR BLDG) CONTRACTOR TO INDEPENDENTLY VERIFY CUTS AND FILL WITH EXCAVATOR

Tanlal H Slown

CONSULTANT CERTIFICATION:

I hereby certify that to the best of my knowledge and belief, those plans have been designed in accordance with the approved Erosion and Sediment Control Ordinance, regulations, standards.

Bawatt C. Vulnum 1-24-2023

BARRETT C. YUKMER Chesapeake Trails Surveying, LLC MD Professional Land Surveyor #21754



TOPSOIL OVERBURDEN SAND AND STONE



BORING/TEST PIT LOCATION

GRAVEL PIT SETBACK

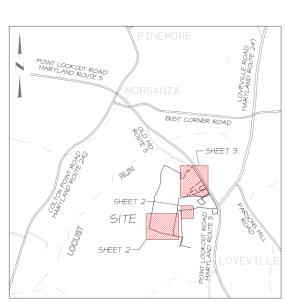
EXISTING CONTOUR LINE 4 ELEVATION PROPOSED CONTOUR LINE & ELEVATION

PROPOSED EARTH DIKE

PROPOSED SILT FENCE

SOILS TYPE & DELINEATION

WETLANDS & BUFFER



LOCATION MAP SCALE I" = 1000

SLOAN LOVEVILLE GRAVEL PIT 12.2 ACRE SURFACE MINE MODIFICATION PLAN

MULTIFLORA LLC PROPERTY

TAX MAP 19 ~ BLOCK 19 ~ PARCEL 133 ~ LOT 5000-2 ~ 62.985 AC± 3RD ELECTION DISTRICT, ST. MARY'S COUNTY, MARYLAND



VICINITY MAP Horz. scale 1"=2,000

CONSULTANT: CHESAPEAKE TRAILS SURVEYING, LLC P.O. BOX 957 LEONARDTOWN. ND 20636 (301) 478-2500

PROFESTY DATA

TOTAL SITE TRACT AREA 82,085 ACRES/128

TOTAL PROPOSED MINING OPPARTION 64.68 ACRES±

THIRD FLECTION GISTRICT

THIRD FLECTION GISTRICT

ZOUND GISTRICT

WATER CATERODY NPS

SERRE CATERODY NPS

4. CURRENT/EXISTING USES ON THE PROPERTY: #82 - EXTRACTIVE INDUSTRY - SAND AND GRAVEL MINE

5. PROPOSED USE: #82 - EXTRACTIVE INDUSTRY - SAND AND GRAVEL MINE EXPANSION OF 12.2 ACRES.

YARD SETBACKS PER SCHEDULE 32.1 DEVELOPMENT STANDARDS FRONT 25 FT (50' ARTERIAL) REAR 20 FT SIDE 15 FT MDE MINING BUFFER PER COMAR - 25'

PROPERTY IS SITUATED IN ZONE "X" ON FIRM COMMUNITY PANEL #24037C0156E AND #24037C0152E DATED 10/19/2004.

SITE TOPOGRAPHY IS PER THE APPROVED SITE PLAN 15-131-0050 HORIZONTAL DATUM IS NAD 83, VERTICAL DATUM IS NGVD 68.

METLANDS ARE SHOWN PER THE APPROVED MINING PLAN 15-131-0050 AND PER MOF MAPPING.

10. THE PROJECT IS EXEMPT FROM FOREST CONSERVATION.

THE EXISTING ACCESS WAS INSTALLED UNDER LUGM APPROVED PLAN 15-131-050.

12. ALL BUILDINGS AND IMPROVEMENTS FOR THIS SITE ARE TEMPORARY AND MILL BE REMOVED WHEN THE PIT IS LOSED, NO STORMASTER HANAGEMENT THE PROPERTY OF THE PROPERTY OF THE PROPERTY MINISTRY OF THE PROPERTY OF THE PROPERTY MINISTRY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY MINISTRY OF THE PROPERTY OF

ADEQUATE PUBLIC FACILITIES HAVE BEEN ADDRESSED BY THE PRIOR APPROVAL OF 15-131-050, NOTHING ADDITIONAL IS PROPOSED THAT WALL OF THE PROPOSED THAT

ALTH, AND SEPTIC SYSTEM. DEEP WELL WILL SHOULD BE CONTACTED AT 1.800.257.7777 AT

INDEX OF DRAWINGS

SHEET #	NAME	DESCRIPTION
1	COVER SHEET	
2 4 3	MINING & RECLAMATION PLANS	MINING SECTIONS - E45 PLAN
4	DETAIL5	
5	PROFILES	
6	RESERVED	

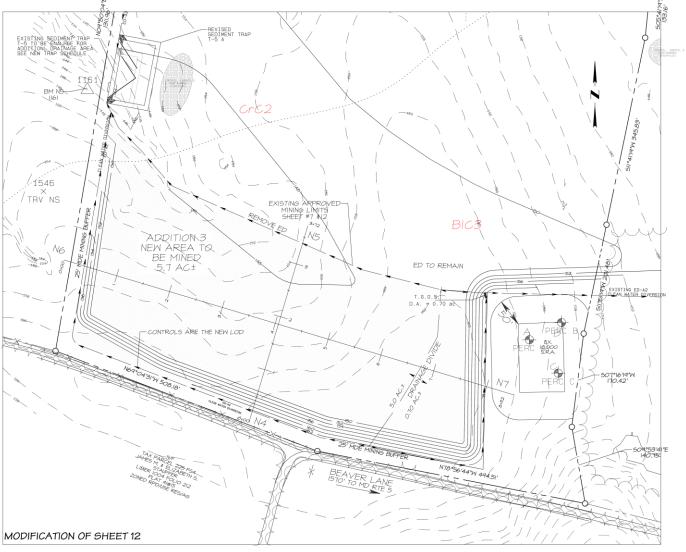
BENCHMARKS

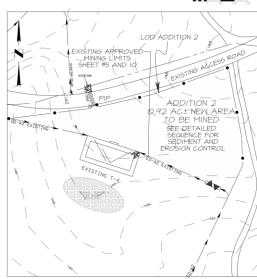
BM #2 - ELEV 138.90 PK NAIL SET N 255458.05 E 1402146.15

CHESAPEAKE TRAILS SURVEYING, LLC COURT SQUARE BUILDING
22660 WASHINGTON STREET
P. O. BOX 957
LEONARDTOWN, MD 20650
301-475-5900 FAX 301-475-953 LUGM #MSP23-0047 GRAVEL PIT MODIFICATION PLAN 1-14-2023 (MT) JUNIOR SITE PLAN 199-11 - 309 (MT) MINOR SITE PLAN 28625 ABELL'S WAY MULTIFLORA LLC DEED 5114 @ 215 PLAT 77@34 THIRD ELECTION DISTRICT ST. MARY'S COUNTY, MD

FOR: SLOAN MATERIALS LLC

M19 B19 SCALE AS SHOWN DRAW





MODIFICATION OF SHEET 12

- The Contractor Sell Conservation Second Notes Ovision at telephone number 410.527,9310, at least of hours prior to commenting Clearing or Oresing activities. The Contractor and Intelligent (Intelligent Contractor), and Intelligent Contractor Contracto

Temporary Seeding Schedule:
Minimum Seeding Rates
Speciesibs per acre lbs/1,000 SF Depth 4/30 8/14 11/30 barley 122 2.80 1/4-1/2 X osts 86 2.21 1/4-1/2 X rys plus 140 3.22 1/4-1/2 X rys plus 150 3.45 1/4-1/2 X 2.80 1/4-1/2° 2.21 1/4-1/2° 3.22 1/4-1/2°

10-10-10 fertilizer shall be applied at 600 lbs per acre. Line shall be applied at 2 tons per acre. Other mixes may be used as recommended by the Soil Conservation District.

6. Permanent Seeding Schedule:

03/01 - 05/15 08/15 - 11/15

Meeping lovegrass 17% 4 0.90 .25-.50 Serecia lespedeza 83% 20 0.46 Fartilizer application rate: 10-20-10: N 90 lbs/ks or 2.0 lbs/1.000 SF, profile of 175 lbs/ks or 4.0 l

Other mixes may be used as recommended by the Spil Conservation District TEST PIT RESULTS



A 6" TOPSOIL, 2' CLAY, 14' GRAVEL B 6" TOPSOIL, 4' CLAY, 15' GRAVEL

SEQUENCE OF CONSTRUCTION FOR ADDITION 2:

- Partall page inlet protection et dual MSVE pages crossing the mean haul/access road.
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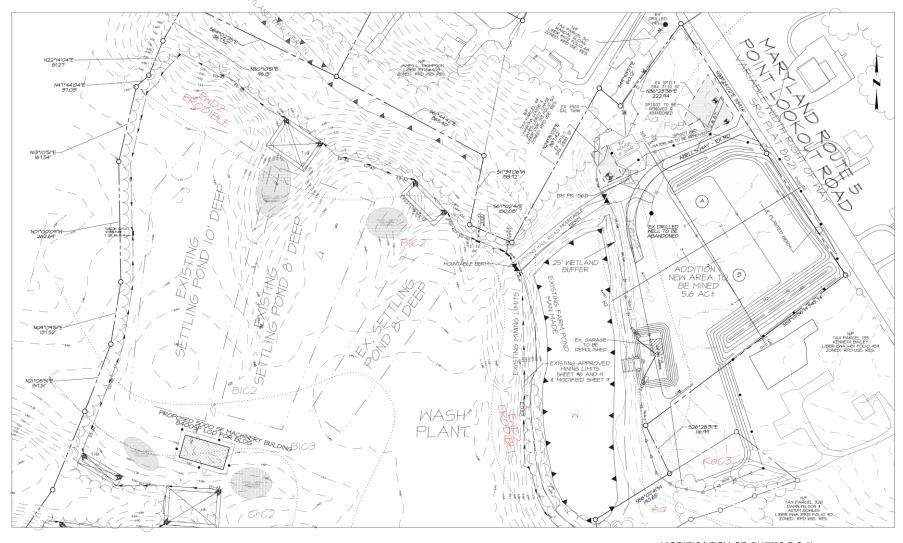
LUGM #MSP23-0047

GRAVEL PIT MODIFICATION PLAN

19-011 19-DEED 5114 @ 215 PLAT 77@34 CHECKED WURMER REVISED TEC 2-23-23 3-10-23 6-6-23 THIRD ELECTION DISTRICT ST. MARY'S COUNTY, MD FOR: SLOAN MATERIALS LLC

SHEETZ OF 4

VUKHER



MODIFICATION OF SHEET 9 & 11

SEQUENCE OF CONSTRUCTION FOR ADDITIONS 1 AND 3:

SEGEMENT OF CONTINUETION FOR ACCITIONS 1 ALD 12

COTACLES, Many, COUNTY SOIL CONTINUES THE ACCITION 1 AND 12

COTACLES ASSESSMENT OF CONTINUES AND 12

COTACLES

COURT SQUARE BUILDING 22660 WASHINGTON STREET P. O. BOX 957 LEONARDTOWN, MD 20650 301-475-5900 FAX 301-475-9535

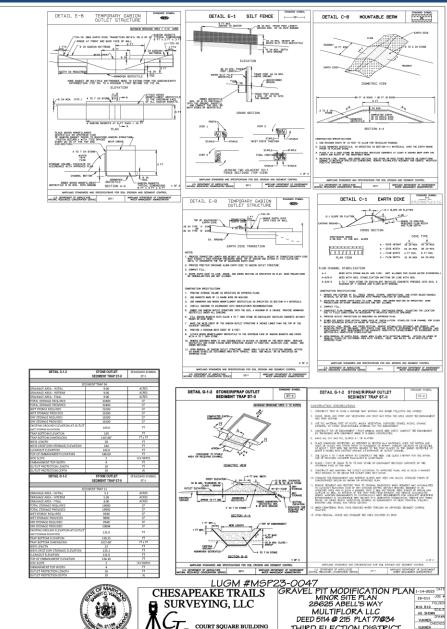
LUGM #MSP23-0047

CHESAPEAKE TRAILS

GRAVEL PIT MODIFICATION PLAN 1-14-2023 DUTY
MINOR SITE PLAN
28625 ABELL'S WAY
MULTIFLORA LLC
DEED 5114 @ 215 PLAT 77@34

LE DORGE DECED VLKHER REVISED TEC 2-23-23 3-10-23 6-6-23 THIRD ELECTION DISTRICT

ST. MARY'S COUNTY, MD FOR: SLOAN MATERIALS LLC





COURT SQUARE BUILDING
22660 WASHINGTON STREET
P. O. BOX 957
LEONARDTOWN, MD 20650
301-475-5900 FAX 301-475-9535

THIRD ELECTION DISTRICT ST. MARY'S COUNTY, MD FOR: SLOAN MATERIALS LLC

VUKMER
REVISED
TEC 2-23-23

Standards for Conditional Use Approval

No conditional use shall be approved by the Board unless it finds that:

 The conditional use complies with the standards of the district in which it is to be located and standards applicable to that use; and

2. The establishment, maintenance, and operation of the conditional use will not be detrimental to or endanger the public health, safety, convenience, morals, order, or general welfare; and

3. The conditional use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, and will not substantially diminish or impair property values within the neighborhood; and

- 4. The proposed use at the proposed location will not have adverse effects above and beyond those inherently associated with the proposed use irrespective of its location within the zoning district; and
- 5. Adequate utilities, access roads, drainage, and/or necessary facilities have been or are being provided; and

6. Adequate measures have been or will be taken to provide ingress and egress following a design that minimizes traffic congestion in the public streets; and

- 7. The proposed conditional use is not contrary to the goals, objectives, and policies of the Comprehensive Plan; and
- 8. The conditional use, in all other respects, conforms to the applicable regulations of the district in which it is located or to the special requirements established for the specific conditional use in the Ordinance.