

# DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, SAVANNAH DISTRICT 100 W. OGLETHORPE AVENUE SAVANNAH, GEORGIA 31401-3604

SAS-RD-C March 26, 2024

#### MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), <sup>1</sup> SAS-2001-13740

BACKGROUND. An Approved Jurisdictional Determination (AJD) is a Corps document stating the presence or absence of waters of the United States on a parcel or a written statement and map identifying the limits of waters of the United States on a parcel. AJDs are clearly designated appealable actions and will include a basis of JD with the document.<sup>2</sup> AJDs are case-specific and are typically made in response to a request. AJDs are valid for a period of five years unless new information warrants revision of the determination before the expiration date or a District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.<sup>3</sup> For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA), the Clean Water Act (CWA) implementing regulations published by the Department of the Army in 1986 and amended in 1993 (references 2.a. and 2.b. respectively), the 2008 Rapanos-Carabell guidance (reference 2.c.), and other applicable guidance, relevant case law and longstanding practice, (collectively the pre-2015 regulatory regime), and the Sackett decision (reference 2.d.) in evaluating iurisdiction.

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. The features addressed in this AJD were evaluated consistent with the definition of "waters of the United States" found in the pre-2015 regulatory regime and consistent with the Supreme Court's decision in *Sackett*. This AJD did not rely on the 2023 "Revised Definition of 'Waters of the United States," as amended on 8 September 2023 (Amended 2023 Rule) because, as of the date of this decision, the Amended 2023 Rule is not applicable in this state due to litigation.

<sup>&</sup>lt;sup>1</sup> While the Supreme Court's decision in *Sackett* had no effect on some categories of waters covered under the CWA, and no effect on any waters covered under RHA, all categories are included in this Memorandum for Record for efficiency.

<sup>&</sup>lt;sup>2</sup> 33 CFR 331.2.

<sup>&</sup>lt;sup>3</sup> Regulatory Guidance Letter 05-02.

<sup>&</sup>lt;sup>4</sup> USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this MFR, jurisdiction under RHA will be referred to as Section 10.

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# 1. SUMMARY OF CONCLUSIONS.

a. Provide a list of each individual feature within the review area and the jurisdictional status of each one (i.e., identify whether each feature is/is not a water of the United States and/or a navigable water of the United States).

Name of Aquatic	JD or	Section		
Resource	Non-JD	404/Section 10		
Wetland 01 (W1)	JD	Section 404		
Wetland 02 (W2)	JD	Section 404		
Detention Pond 01 (DP1)	Non-JD	NA		
Detention Pond 02 (DP2)	Non-JD	NA		

Although labelled Wetland 01 (W1) and Wetland 02 (W2), W1 and W2 function as one wetland (Wetland 1/2) connected via a culvert flowing under Flemington Village Boulevard.

# 2. REFERENCES.

- a. Final Rule for Regulatory Programs of the Corps of Engineers, 51 FR 41206 (November 13, 1986).
- b. Clean Water Act Regulatory Programs, 58 FR 45008 (August 25, 1993).
- c. U.S. EPA & U.S. Army Corps of Engineers, Clean Water Act Jurisdiction Following the U.S. Supreme Court's Decision in *Rapanos v. United States* & *Carabell v. United States* (December 2, 2008)
- d. Sackett v. EPA, 598 U.S. \_, 143 S. Ct. 1322 (2023)
- e. 1980s preamble language (including regarding waters and features that are generally non-jurisdictional) (51 FR 41217 (November 13, 1986) and 53 FR 20765 (June 6, 1988))
- f. 20190625 Section 10 Waters List Savannah District
- 3. REVIEW AREA. The review area is an approximately 69.18-acre site located adjacent to and south of US Highway 84, and adjacent to and east of Peacock Canal in Flemington, Liberty County, Georgia (Latitude: 31.8525, Longitude: -81.5707).

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Regulatory File No.	Type	Outcome
SAS-2001-13740	AJD	Wetland 01 and Wetland 02 were determined to be jurisdictional under the AJD.

- 4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED.<sup>5</sup> Peacock Creek is the nearest TNW. This determination was made based on a review of desktop data resources described in Section 9 of this memorandum and a review of the SAS Section 10 Waters list.
- 5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS. Wetland 01 and Wetland 02 meet the hydrophytic vegetation, wetland hydrology, and hydric soil criteria of the 1987 Corps of Engineers Wetland Delineation Manual and the Atlantic and Gulf Coastal Plain Regional Supplement. Although labelled Wetland 01 (W1) and Wetland 02 (W2), W1 and W2 function as one wetland (Wetland 1/2) connected via a culvert flowing under Flemington Village Boulevard. Wetland 1/2 abuts Peacock Canal, a named waterway, that is contiguous with Peacock Creek, a TNW.
- 6. SECTION 10 JURISDICTIONAL WATERS<sup>6</sup>: Describe aquatic resources or other features within the review area determined to be jurisdictional in accordance with Section 10 of the Rivers and Harbors Act of 1899. Include the size of each aquatic resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.<sup>7</sup> N/A
- 7. SECTION 404 JURISDICTIONAL WATERS: Describe the aquatic resources within the review area that were found to meet the definition of waters of the United States in accordance with the pre-2015 regulatory regime and consistent with the Supreme

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<sup>&</sup>lt;sup>5</sup> This MFR should not be used to complete a new stand-alone TNW determination. A stand-alone TNW determination for a water that is not subject to Section 9 or 10 of the Rivers and Harbors Act of 1899 (RHA) is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established.

<sup>&</sup>lt;sup>6</sup> 33 CFR 329.9(a) A waterbody which was navigable in its natural or improved state, or which was susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character as "navigable in law" even though it is not presently used for commerce, or is presently incapable of such use because of changed conditions or the presence of obstructions.

<sup>&</sup>lt;sup>7</sup> This MFR is not to be used to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedures outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United States subject to Section 10 of the RHA.

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Court's decision in *Sackett*. List each aquatic resource separately, by name, consistent with the naming convention used in section 1, above. Include a rationale for each aquatic resource, supporting that the aquatic resource meets the relevant category of "waters of the United States" in the pre-2015 regulatory regime. The rationale should also include a written description of, or reference to a map in the administrative record that shows, the lateral limits of jurisdiction for each aquatic resource, including how that limit was determined, and incorporate relevant references used. Include the size of each aquatic resource in acres or linear feet and attach and reference related figures as needed.

a. TNWs (a)(1): N/A

b. Interstate Waters (a)(2): N/A

c. Other Waters (a)(3): N/A

d. Impoundments (a)(4): N/A

e. Tributaries (a)(5): N/A

f. The territorial seas (a)(6): N/A

g. Adjacent wetlands (a)(7):

Name of Aquatic Resource	Size (in acres)	Contiguous with or abutting? If so, list water	Describe continuous surface connection
Wetland 1/2 W1 W2	2.02 7.00	Yes, Peacock Canal	Although labelled Wetland 01 (W1) and Wetland 02 (W2), W1 and W2 function as one wetland (Wetland 1/2) connected via a culvert flowing under Flemington Village Boulevard. Wetland 1/2 abuts Peacock Canal, a named waterway, that is contiguous with Peacock Creek, a TNW.

Based on desktop review including data sources listed in Section 9, AJD previously verified for the site by letter dated December 3, 2003, and confirmation from agent, W1 and W2 were determined to be jurisdictional waters of the US. W1 and W2 function as one wetland (Wetland 1/2) connected via a culvert flowing under Flemington Village Boulevard. Wetland 1/2 abuts Peacock Canal, a named waterway, that is contiguous with Peacock Creek, a TNW.

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## 8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

a. Describe aquatic resources and other features within the review area identified as "generally non-jurisdictional" in the preamble to the 1986 regulations (referred to as "preamble waters"). Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA as a preamble water.

Name of "preamble water"	Size (in	Categories a-e
feature	acres)	
DP 1	2.30	(c) Artificial lakes or ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing
DP 2	2.92	(c) Artificial lakes or ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing

Detention Pond 1 (DP1) and Detention Pond 2 (DP2) are artificial ponds created in dry land for the purpose of collecting and retaining water acting as settling basins. The previous delineation for SAS-2001-13740 AJD shows DP1 and DP2 were not built in waters of the US, and historic aerial imagery also supports this determination. DP1 and DP2 are stormwater control features constructed or excavated in upland to store stormwater run-off; therefore, DP1 and DP2 are determined to be non-jurisdictional.

- b. Describe aquatic resources and features within the review area identified as "generally not jurisdictional" in the *Rapanos* guidance. Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA based on the criteria listed in the guidance. N/A
- c. Describe aquatic resources and features identified within the review area as waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of CWA. Include the size of the waste treatment system within

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<sup>&</sup>lt;sup>8</sup> 51 FR 41217, November 13, 1986.

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the review area and describe how it was determined to be a waste treatment system. N/A

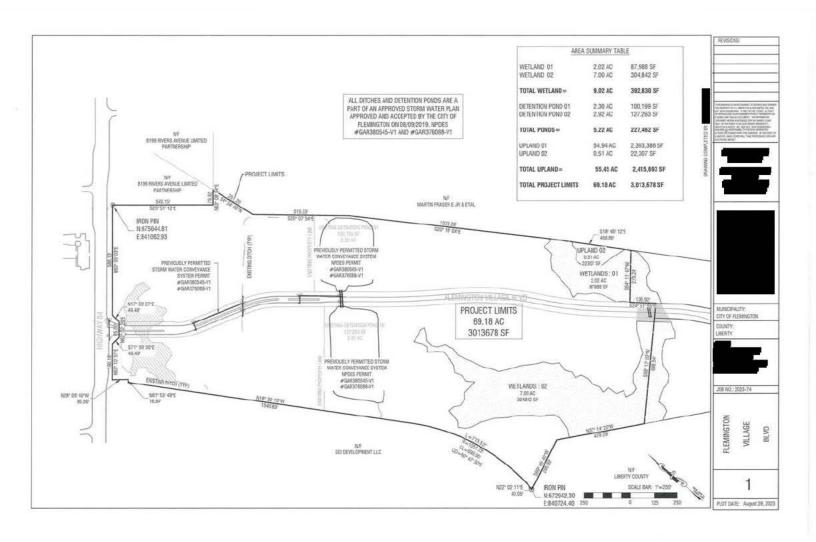
- d. Describe aquatic resources and features within the review area determined to be prior converted cropland in accordance with the 1993 regulations (reference 2.b.). Include the size of the aquatic resource or feature within the review area and describe how it was determined to be prior converted cropland. N/A
- e. Describe aquatic resources (i.e., lakes and ponds) within the review area, which do not have a nexus to interstate or foreign commerce, and prior to the January 2001 Supreme Court decision in "SWANCC," would have been jurisdictional based solely on the "Migratory Bird Rule." Include the size of the aquatic resource or feature, and how it was determined to be an "isolated water" in accordance with SWANCC. N/A
- f. Describe aquatic resources and features within the review area that were determined to be non-jurisdictional because they do not meet one or more categories of waters of the United States under the pre-2015 regulatory regime consistent with the Supreme Court's decision in *Sackett* (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water). N/A
- 9. DATA SOURCES. List sources of data/information used in making determination. Include titles and dates of sources used and ensure that information referenced is available in the administrative record.
  - a. Office (Desk) Determination: December 1, 2023
  - b. Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant:
    Approved Jurisdictional Determination request and exhibit submitted by
  - c. Data sheets prepared/submitted by or on behalf of the applicant/consultant: submitted by
  - d. U.S. Geological Survey map(s): Liberty County, GA Quad.
  - e. U.S. Geological Survey Hydrologic Atlas: HUC-12: 030602040401.
  - f. USDA Natural Resources Conservation Soil Survey: Liberty County, GA.
  - g. National Wetlands Inventory map(s): Liberty County, GA.

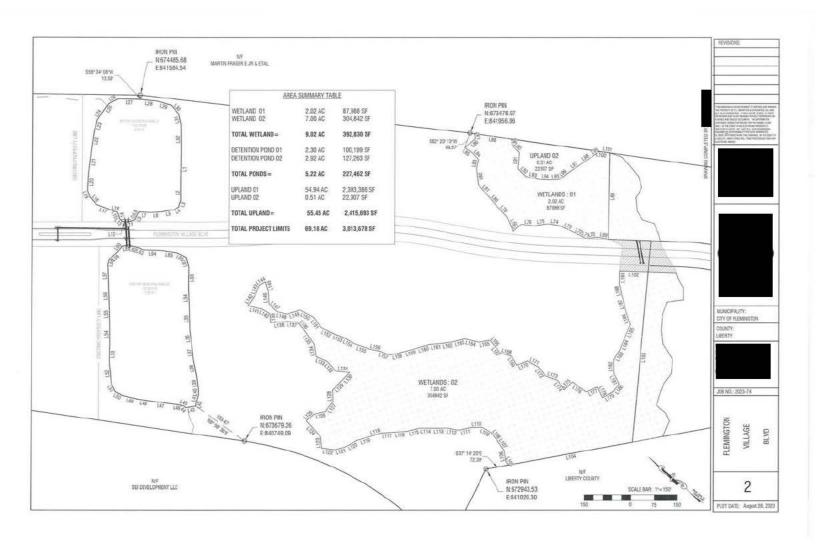
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- h. Photographs: Aerial: Digital Globe Aerial Imagery 2023 and Google Earth 2022.
- i. NOAA Topographic LiDAR: 2018 NOAA LiDAR
- j. Antecedent Precipitation Tool Analysis: Agent Site Visit on September 4, 2023.
- k. SAS-2001-13740: AJD December 3, 2003 and NWP November 8, 2018.

## 10. OTHER SUPPORTING INFORMATION, N/A

11.NOTE: The structure and format of this MFR were developed in coordination with the EPA and Department of the Army. The MFR's structure and format may be subject to future modification or may be rescinded as needed to implement additional guidance from the agencies; however, the approved jurisdictional determination described herein is a final agency action.





WET	ETLAND LINE TABLE		WET	WETLAND LINE TABLE		WETLAND LINE TABLE		WET	LAND LIN	E TABLE	
LINE #	LENGTH	DIRECTION	LINE#	LENGTH	DIRECTION	LINE # LENGTH DIRECTION			LINE#	LENGTH	DIRECTION
1.58	276.24	\$84°.11°.47°W	L103	548,17	\$68° 17' 02'W	L138	55,27"	N33° 11°02°W	1.173	41.10	SF 15 25 E
1.69	35.95	N15"16"21"W	£104	406.88	NI7" 14'20"W	L139	29.32	NS8*45*00*E	1,174	37.25	\$28" 07" 01"9
1.79	36,66	N34" 10" 49" W	1705	14,23	N31" 35" 31"E	1,140	29.11	N5' 17 50'E	1.175	37.29	\$70" 53" 20" 5
£71	15.80	N0°38'41'W	1,108	36,13	1637 291391E	£161	47.09	N13* 29 57*W	L176	54.59	E9' 39' 16W
L72	29.20	N0° 54' 41'W	1,107	40,45	108° 46' 09'E	L142	39.79	\$81° 59' 43°E	1117	39.61*	S50" 08" 11'5
L73	48.50	N1* 89 57*W	£108	31.24	105° 15' 14'E	L143	34,78	N86" 29' 08"E	1,178	37.94	\$36° 48' 57'V
L74	39.73	N18-35-04W	L109	33.60	10: 37:12:5	L144	21.97	557 40 05 E	1,179	41.39	550° 38' 50'E
L/75	43.52	N35° 21' 10'W	L110	36,05	N28" 47" 42"W	1,145	30.45	\$45° 46° 05°W	1.180	29.50	S82° 05' 45'E
1.76	43.48	N20° 56' 35"W	Litt	41.47	N381301261W	1146	41.12	SS8* 57*14*W	1.581	37,10	N36" 42" 50°E
1.77	33.79	N68° 45° 44°N	£112	39.79	N15" 20: 55"W	£147	37.64	\$15° 39' 02°W	1.162	44.34	N62" 48" 25" E
1.78	50.84	N39-33-22-E	1313	46.39	N28: 01: 23:W	L148	31.97	\$19° (7° 12°E	1,113	36.10	\$89° 30° 50°E
1,79	50.29	N20*19*17*E	£114	34.89	N25" 46" 41"W	1149	43.91	\$44° 07° 48°E	1,114	43.87	N85" 19"31'E
180	37.60	N23°15'05'E	Lt15	45.64	N40" 28" 51"W	L150	45.89	50° 38 33°W	L185	44.21	186" 49' 58' 5
L61	50.91	M20" 42" 07" E	L110	44.20	100° 40° 43°W	1,131	42.32	526° 47' 55'W	1,165	47.63	N44" 50" 24"E
L82	52.28	1156°27' 30'E	L117	38.81	100° 19°22°W	1.152	45.70	S1" 16 27'E	1,187	47.81	N48" 11-28'E
1.83	29.19	N76'03:24'E	L118	32.14	N44" 55: 48"W	£153	32.49	85° 21° 55°E	L188	39.83	N50" 16"59"E
L84	33.45	N20"01"01"E	£119	45.38	N/3" 18' 49'W	1.154	42.85	S2° 18' 02'W	1,189	41,79	NS4:34:115
£85	24.28	N7" (8' 59'E	1.120	48.97	N55" 11" 91"W	L155	50.88	57° 44' 41'E			
L86	44.31	568° 43' 50°E	1,121	32.98	N47: 42:51:W	L156	31.58°	\$15" 13' 35°E			
187	15.52	N52:53:37:E	1,172	42.84	N19" 15"41"W	1157	35.14	SB* 19 55*E			
L88	121.40	318"49"54"E	L123	38.09	167° 00' 38°E	£358	41.55	539° 51° 30°E			
1,89	20.02	359" (8" 08"W	L124	69.35	N21*59*49*E	£159	44.45	\$42° 08° 42°E			
L90	33,60	517:43:18:W	L125	32.99	SE7* 30* 31*E	L160	43.03	\$43° 12° 19°E			
163	52.54	567° 59° 01°W	L126	37,49	\$39" 10" 56"E	1.161	39.96	\$31° 44′ 07°E			
L92	34.57	S17" 04" 52"W	L127	39.68	SH1+30-42*E	1.162	56.86	534° 50' 48%			
L93	44,32	\$14'17'18'E	L128	34.92	NEO* 40' 07*E	L163	38.63	S42" 07:57"E			
L94	38.16	S24" 49: 49:E	L129	44.48	\$72" 59' 57"E	L164	46.04*	S12" 51" 34"E			
LOG	28.94	\$30° EP 60°E	L190	35.50	\$73° 5-9:00°E	L185	37.56	339" 0" 15°E			
L95	40,83	564° 19' 59'E	L131	44.95	N21" 35" 41"W	L186	2924	\$21°51'14'W			
1.97	41,49	\$60°14°59°E	L132	42.04	N22" 30' 00'E	L167	23.76	\$25* 37 30*W			
1,96	44.24*	551"36"45%	L133	39,02	NY 15:28W	£168	37.59	\$11°49'54'E			
L99	27.35	\$58° 40' 33°E	L134	39,38	N54" 37" 01"E	L169	3455	532° 09 08°W			
1100	10,70	\$18" (9" \$4"E	£135	49.65	N29" 21" 44"E	L170	3573	849° 58' 40°E			
L101	22.63	\$17°41'42'E	L136	40.74	N21" 11"58"E	£171	4150	S113531W			
1,102	91.67	524°51°55%	137	31.77	N20* 21/ 20*W	1,172	3637	524° 31° 32°W			

POND LINE TABLE			POND LINE TABLE			
LNE#	LENGTH	DIRECTION	LINE #	LENGTH	DIRECTION	
335	(100.77)	\$83° 50' 00'W	136	59.38	S54° 40' 44"V	
1.2	47.71	162" 51:35"W	137	40.70	557-21-24%	
1.3	23.211	180° 23' 19"W	L38	60,12	\$\$1° 41° 24°W	
1.4	17.12	154° 53°20°W	139	39.32	959-12-24-W	
£5	41.43	136" 40 14"W	L40	19.97*	\$62° 46° 30°W	
L6	38,571	129° 49' 59' W	Lat	25.48	\$79° 44° 04°W	
17	34.79	123" 31'33"W	1.42	10.02	S65* 56' 31"V	
8.5	14.50	188° 18'57'W	143	33.78	N35" 11" 04"V	
1.9	13.55	\$87° 59' 42"W	1.44	6.67	N18: 13: 38:5	
1.10	11.58	151° 20' 39'W	L45	9.34	N7" 07: 53"W	
LTT	17.00	935° 19:31°W	LAG	25.12*	N18' 50' 22'V	
1.12	14.48	819" 29 11"W	1.47	78,79	N19"30"41"9	
L13	12,79	¥19° 21°23°€	1.48	35.00	N18158:00W	
L14	9.99	150° 4751°E	149	51.78	N13" SF 38 Y	
1.15	13.09	135" 5000€	1.50	28.757	N1° 22° 20°E	
116	12,77	114° 57' 32'W	1,51	29.68	N37* 17* 37*5	
137	58.52"	15° 39' 05'W	L52	63.73	N57" 06' 05'E	
1.18	30,09	122" 13:58%	153	58.55*	N63°-43'-57*6	
L19	21.86	842° 31'41'€	1,54	70.62	N62" 43" 56"E	
120	53,37	655° 57° 18°E	L55	58.541	NS1"10'20'5	
LZI	72.54	170° 00' 32'E	L56	58.00*	NOT 32 57 5	
1.22	82.27	171° 23°29°E	L57	70,43	N51" 06" 22" E	
£23	37,22"	179" 17"17"E	1,58	15,50	N78" 01: 15%	
124	35.84	982° 57° 33°E	159	39.38	\$68' 08' 56'5	
1.25	27.19	380° 09 48°E	1,60	21.73	578° 47° 47°S	
126	34.30	\$52° 25'26'E	LB1	21.29	\$34" 53" 34" 5	
1.27	71.29	525° 49°51°E	L62	35.09	\$10" 54" 33" E	
1,28	37.89	320" 30 00 E	1.63	11,19	53" 13" 58"E	
L29	44.22*	\$10° 09'32'E	1.64	80,62	\$25" 04" 50" 6	
130	37.16	\$21° 49' 36'W	L65	50.43	518"22"31"5	
1,31	35.3P	S49" 42" 12"W	L66	33.88	50° 09' 33°E	
L32	63.22	862° 30° 51°W	1.67	31.94	\$47° 08' 11°W	
L33	67.32	563° 58° 19°W				
134	58.611	\$60° 16' 56'W				
135	75.60	861° 20' 19'W				

3 PLOT DATE: August 28, 2023