



Surface Water Drainage Outfalls					
ID	Latitude	Longitude	ID	Latitude	Longitude
001	30.517381	-82.110128	004	30.520431	-82.102924
002	30.518087	-82.121451	005	30.528322	-82.132264
003	30.521581	-82.133267	006	30.530052	-82.108792
MSP001	30.519618	-82.086782	MSP002	30.517430	-82.081036

Wastewater Outfall		
ID	Latitude	Longitude
WW001	30.517976	-82.102609

LEGEND

- Project Permit Area (1,041± AC)
- Proposed Mining Area (898± AC)
- 20' Wide Access Road
- Proposed Safety Berm
- Treatment Basin & Open Channel
- 5 ft Elevation Contour
- Drainage Divide
- Flow Direction
- Drainage Outfalls
- USACE Verified Wetland
- USACE Verified Stream
- Stormwater Pond

0 1,200
Feet



FIGURE 8: EXISTING DRAINAGE PATTERNS & OUTFALLS
TWIN PINES MINERALS
 ST. GEORGE, CHARLTON COUNTY, GEORGIA

BASEMAP: DigitalGlobe, 3/24/2018 (0.46 m Resolution)

DRAWN BY: DEK
CHECKED BY: SGR
DRAWING DATE: 6/18/2020
REVISION DATE: N/A
TTL JOB NO.: 000180200804.00
APPROX. SCALE: 1 in = 600 ft