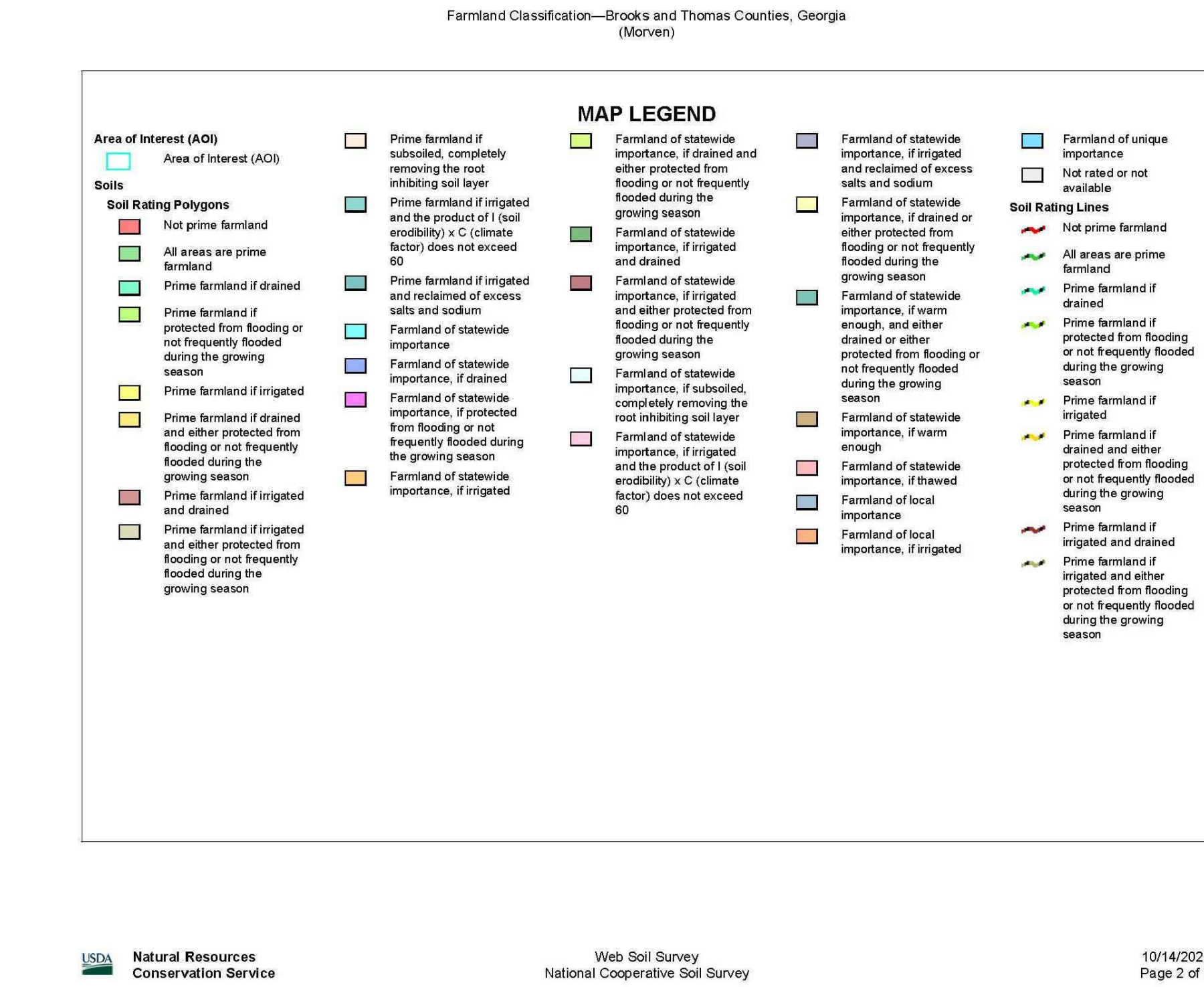
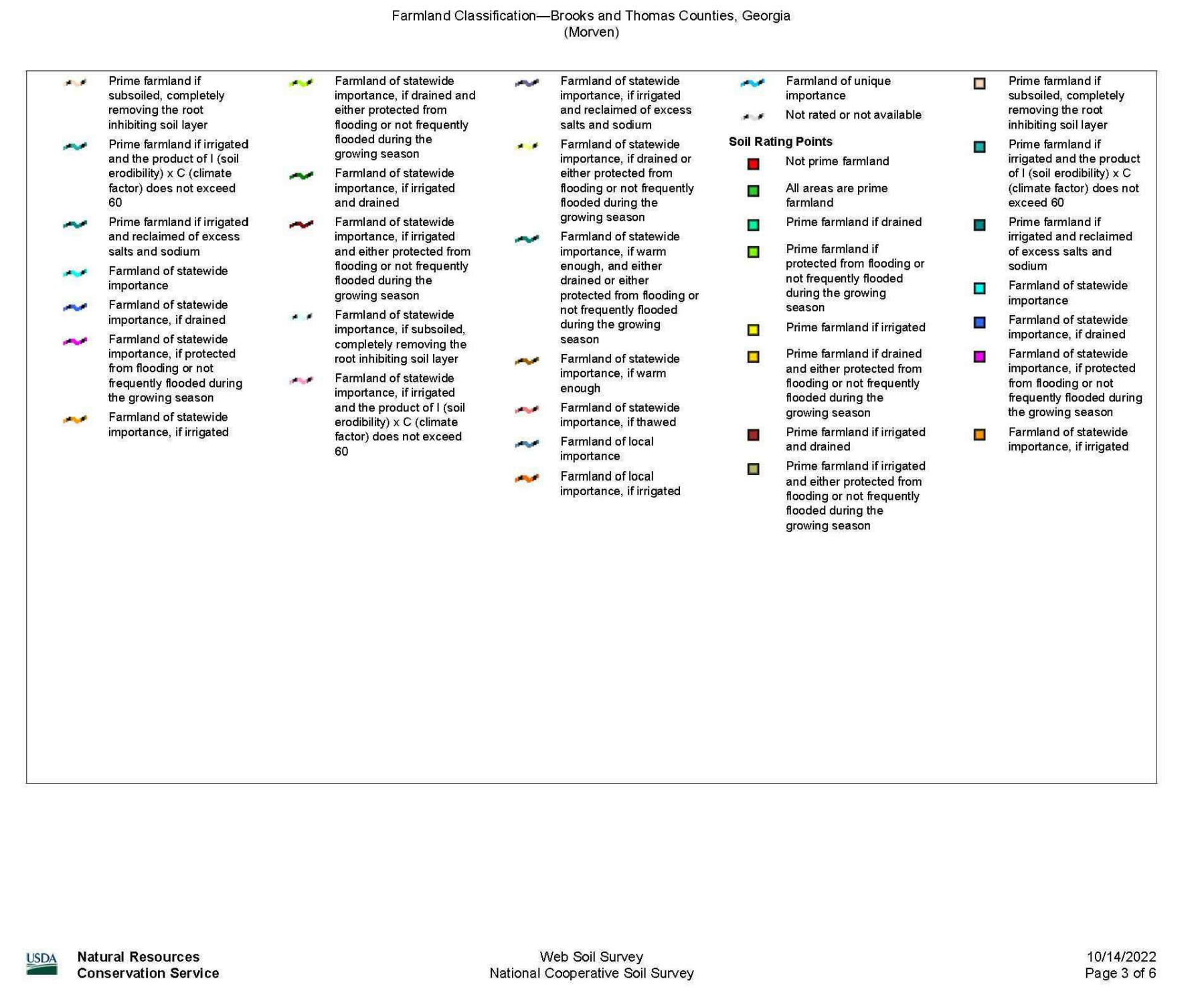


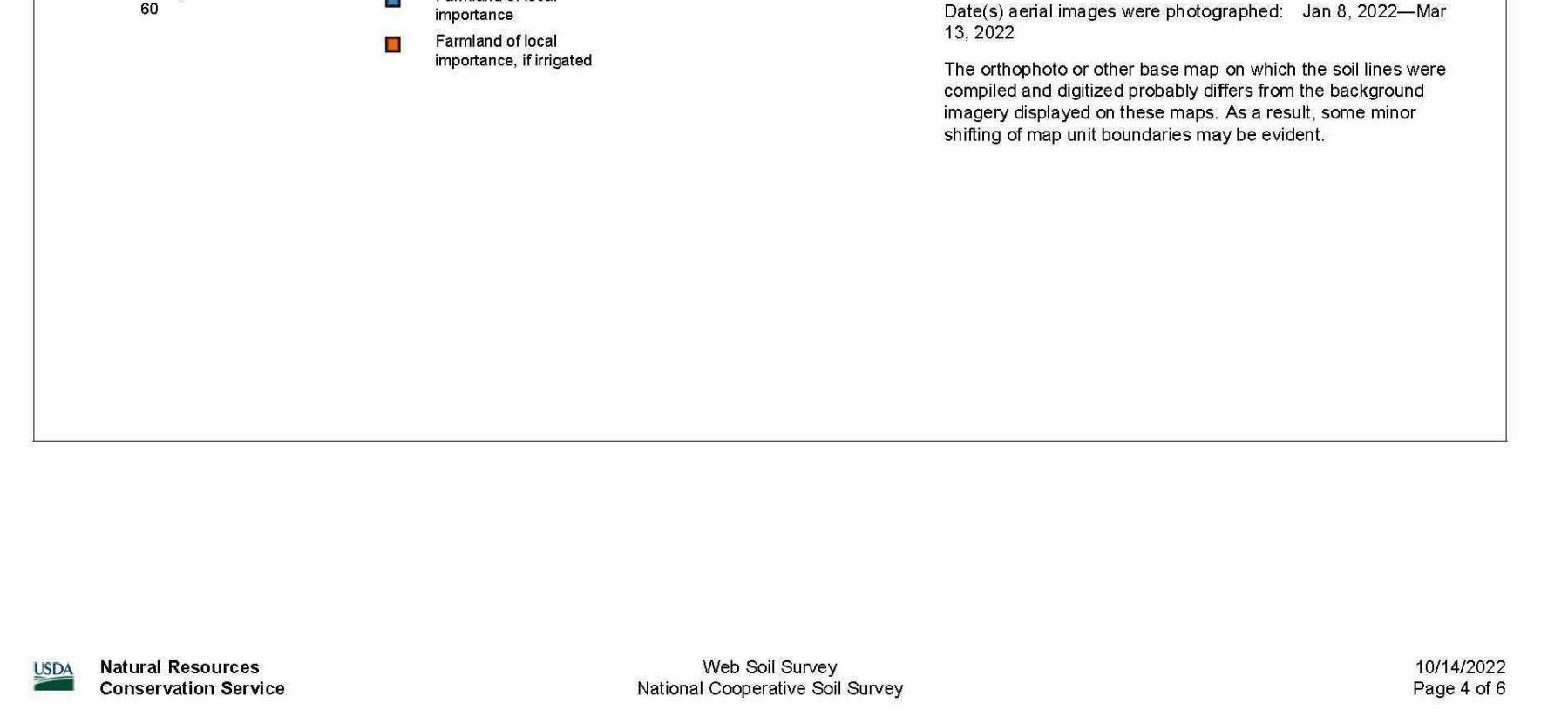
USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 1 of 6



USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 2 of 6



USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 3 of 6



USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 4 of 6

PINEGATE RENEWABLES

130 ROBERTS STREET
ASHEVILLE, NC 28801

LEGEND
N/A

Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Ap	Alapaha loamy sand, 0 to 2 percent slopes, occasionally flooded	Not prime farmland	117.2	12.3%
CaB2	Carnegie sandy loam, 2 to 5 percent slopes, moderately eroded	All areas are prime farmland	3.7	0.4%
CaC2	Carnegie sandy loam, 5 to 8 percent slopes, moderately eroded	Farmland of statewide importance	28.5	3.0%
Ch	Chipleys sand	Not prime farmland	28.8	3.0%
Cn	Clarendon loamy sand	All areas are prime farmland	21.9	2.3%
DoB	Dothan loamy sand, 2 to 5 percent slopes	All areas are prime farmland	127.8	13.4%
FsB	Fuquay loamy sand, 0 to 5 percent slopes	Farmland of statewide importance	6.5	0.7%
Le	Leefield loamy sand, 0 to 2 percent slopes	Farmland of statewide importance	14.9	1.6%
NKC	Nankin sandy loam, 5 to 8 percent slopes	All areas are prime farmland	23.2	2.4%
OS	Osier-Pelham complex, 0 to 2 percent slopes, frequently flooded	Not prime farmland	20.2	2.1%
Ou	Ousley fine sand	Farmland of statewide importance	0.5	0.1%
Ra	Rains loamy sand	Not prime farmland	0.0	0.0%
Se	Siltson loamy sand, 0 to 2 percent slopes	Farmland of statewide importance	37.0	3.9%
TfB	Tifton loamy sand, 2 to 5 percent slopes	All areas are prime farmland	361.7	38.0%
TsC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	All areas are prime farmland	156.0	16.4%
W	Water	Not prime farmland	4.2	0.4%
Totals for Area of Interest			952.0	100.0%

USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 5 of 6

Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options
Aggregation Method: No Aggregation Necessary
Tie-break Rule: Lower

USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 10/14/2022 Page 6 of 6

US DOA NRCS SOIL MAPS – FARMLAND CLASSIFICATIONS WITHIN AREA OF INTEREST

NOTE:
 IN COMPLIANCE WITH SECTION 9.8-10 (B)(7) AND 9.8-10(C)(2) OF CODE, THE FOLLOWING MITIGATION PLAN WILL BE FOLLOWED WHEN THE PROJECTED HAS REACHED END OF LIFE TO MITIGATE SOIL QUALITY AND RESTORE PRIME FARMLAND. THIS PLAN CAN ALSO BE FOUND IN THE DECOMMISSIONING PLAN ON PAGE 10.

1. THE RESTORATION OF SOILS WILL CONSIST OF DE-COMPACTION OF THE TOPSOIL BY DISKING OR TILLING AND RE-VEGETATION OF THE PROPERTY.
2. EROSION AND SEDIMENT CONTROL, RE-SEEDING, SOIL STABILIZATION, WEED CONTROL AND FERTILIZATION WILL BE PROVIDED BY THE DEVELOPER AS NEEDED UNTIL THE SITE IS STABILIZED TO ITS ORIGINAL CONDITION AND WILL BE APPROVED TO BE COMPLETED BY THE COUNTY.
3. DECOMMISSIONING ESTIMATE IS INCLUSIVE OF THE FOLLOWING COSTS:
 - a. TILLING 6" TOPSOIL/SCARIFYING ACCESS ROAD AND ROUGH GRADING EXISTING SOIL
 - b. CONTAMINATED SOILS TESTING; WILL MITIGATE ANY CONTAMINATED SOILS TO ITS ORIGINAL CONDITION

SHEET NAME:
 US DOA NRCS MAPS

SHEET NUMBER:
 ZPP-106

THE ENCLOSED CONTENTS ARE INTENDED SOLELY FOR THE ADDRESSEE(S) AND THE INFORMATION THEREIN IS CONSIDERED CONFIDENTIAL. RECIPIENT SHALL NOT COPY, DISCLOSE, OR PERMIT ANY OF ITS EMPLOYEES, AGENTS, OR INDEPENDENT CONTRACTORS TO DISCLOSE THE CONFIDENTIAL INFORMATION TO ANY THIRD PARTIES WITHOUT PINE GATE RENEWABLES, LLC'S PRIOR WRITTEN CONSENT.