

Florida Agricultural and Mechanical University
2015 – 2025 Campus Master Plan Update
(Five Year Comprehensive)
BR-352

Inventory & Analysis Report
January 2018

Wood+Partners, Inc.
1211 Miccosukee Road
Tallahassee, Florida 32308
(850) 391-0360

**FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
2015-2025 MASTER PLAN UPATE**

SUPPORTING INVENTORY AND ANALYSIS

TABLE OF CONTENTS

Tab	Element Title
	Executive Summary
4	4- Future Land Use Element
7	7- Housing Element
8	8- Recreation and Open Space Element
9	9- General Infrastructure Element
11	11- Transportation Element
14	14- Capital Improvements Element

LIST OF FIGURES

Figure	Title
LAND USE ELEMENT	
4.1A	State of Florida University Location Map
4.2A	Host Community Map
4.3A	Existing Context Area Land Use and Zoning Map
4.4A	Existing Campus Land Use Map (North)
4.4B	Existing Campus Land Use Map (South)
RECREATION AND OPEN SPACE ELEMENT	
8.1A	Campus Recreational Facilities Map (North)
8.1B	Campus Recreational Facilities Map (South)

**FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
2015-2025 MASTER PLAN UPATE**

SUPPORTING INVENTORY AND ANALYSIS

LIST OF FIGURES (continued)

Figure	Title
GENERAL INFRASTRUCTURE ELEMENT	
9.1A	Existing Drainage Map (North)
9.1B	Existing Drainage Map (North)
9.2A	Existing Water Map (North)*
9.2B	Existing Water Map (South)*
9.3A	Existing Sewer Map (North)*
9.3B	Existing Sewer Map (South)*

* Figures 9.2A and 9.2B and Figures 9.3A and 9.3B – See Appendix A – Florida A&M University Water and Sewer Utilities Analysis

TRANSPORTATION ELEMENT	
11.1A	Parking Inventory Map (North)
11.1B	Parking Inventory Map (South)
11.2A	Crash Locations 2015 (North)
11.2B	Crash Locations 2015 (South)
11.3A	Emergency Call Stations (North)
11.3B	Emergency Call Stations (South)
11.4A	Traffic Analysis Zones (TAZ)
11.5A	Star Metro Weekday Routes Map
11.5B	Star Metro Saturday Routes Map
11.5C	Star Metro Nights and Sunday Routes Map

**FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
2015-2025 MASTER PLAN UPATE**

SUPPORTING INVENTORY AND ANALYSIS

LIST OF TABLES

Table	Title
FUTURE LAND USE ELEMENT	
4.1	Anticipated Total Student Headcount Projections
4.2	Land Use Zones/Maximum Intensities and Densities
4.3	Estimated Gross Acreage
4.4	Future Building Requirements for Academic Space Types
4.5	Future Building Requirements for Support Space Types
HOUSING ELEMENT	
7.1.1	Inventory of Existing Beds, Main Campus
7.1.2	Inventory of Existing Beds, Offline
7.1.3	Inventory of Existing Housing / Residence Types, No. of Units
7.1.4	Host Community Market Survey
7.2.1	Existing Bed Capacity as Percent of Housing Policy, 2017
7.2.2	Age of Existing Housing Facilities, Main Campus
7.2.3	Existing On-Campus Rate Structure
7.2.4	Projected Impact on Host Community
RECREATIONAL AND OPEN SPACE ELEMENT	
8.1	Recreational Facilities within the FAMU Service Areas
8.2	Inventory of all University-owned Athletic Facilities
8.3	Recreation Facilities Level of Service per 1,000 Population
GENERAL INFRASTRUCTURE ELEMENT	
9.1	SWMF Constructed Since 2010
9.4	Solid Waste Generation 2016

**FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
2015-2025 MASTER PLAN UPATE**

SUPPORTING INVENTORY AND ANALYSIS

LIST OF TABLES (continued)

Table	Title
	GENERAL INFRASTRUCTURE ELEMENT (continued)
9.5	Projected Solid Waste Generation 2016-2022 (Cost)
	TRANSPORTATION ELEMENT
11.1A	On-Campus Parking Lot Designation by Location and Amount
11.1B	Distribution of Parking Spaces Among User Populations in Base Years
11.2	Off-Campus Parking Inventory
11.3A	Crash Data Summary – January 1-December 31, 2014
11.3B	Crash Data Chronological order - Jan. 1 - Dec. 31, 2009
11.3C	Crashes Sorted by Location- Jan. 1 – Dec. 31, 2009
11.3D	Parking Crash Location
11.4	Functional Classification of On-Campus and Campus Boundary Roadways
11.5	Roadway Ownership of On-Campus and Campus Boundary Roadways
11.6A	Roadways in the Concurrency System of the City (off and on- campus)
11.7A	Existing Daily Traffic Volumes Roadways in Immediate Area
11.7B	Existing PM Peak Traffic Volumes Roadways in Immediate Area
11.8A	FAMU Traffic Analysis Zone (TAZ) Descriptions, Within Campus
11.8B	FAMU Traffic Analysis Zone (TAZ) Descriptions, Adjacent to Campus
11.9	Public Transit Service, 2015
11.10A	Parking Populations: 2015 - 2025, in 5-year increments,

**FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
2015-2025 MASTER PLAN UPATE**

SUPPORTING INVENTORY AND ANALYSIS

LIST OF TABLES (continued)

Table	Title
TRANSPORTATION ELEMENT (continued)	
11.10B	Number of Vehicles to be Accommodated: 2015 – 2025, in 5-year Increments, Main campus
11.10C	Parking Demand Calculations: 2015 – 2025, in 5-year increments, Main Campus
11.10D	Parking Sufficiency Status, based on Parking Behavior Observations
11.10E	Parking Sufficiency Status, based on City of Tallahassee Land Development Code
CAPITAL IMPROVEMENTS ELEMENT	
14.1	Five-Year Capital Improvement Plan and Legislative Budget Request period 2017-18 through 2021-22
14.2	Operational Maintenance Strategies