#### SUPPORTING DATA

8 Recreation and Open Space

#### **MASTER PLAN**

#### **Recreation and Open Space Supporting Data**

The purpose of the Recreation and Open Space Element is to ensure adequate and accessible recreation facilities and open space to meet the future needs of the University.

#### 1. Inventory and Analysis of Existing Conditions

An important part of University life is the availability of choices for leisure time activities. The individual should enjoy a well-rounded lifestyle with appropriate time allotted to active and passive recreation. The host community, the Town of Davie, offers a wealth of these opportunities, and there are also some on the FAU main campus. Future recreational needs must be defined and incorporated into the final master plan, both as active recreation facilities and open spaces between buildings.

#### **1.a.** Existing Recreational Facilities in Context Area (non-University owned)

Refer to **Figure 8.1** for locations and listing of Town of Davie Parks and Recreation facilities within city limits, convenient to the Davie campus. **Table 8.1** describes the Town of Davie Parks, their size and amenities.

Name	Size & Type	Location	Amenities, Programs
Bergeron Park	3.5 acres	1900 S. Nob Hill Road	Picnic area, shelters, grills,
			play area, football, soccer,
			concession, recreation
			trails
Bergeron Rodeo Grounds	10 acres	4271 Davie Road	Shelter, concession,
			restrooms
Berman Park	3 acres	5801 S.W. 58 <sup>th</sup> Avenue	Picnic area, play area,
			activity building,
			restrooms
Betty Booth Roberts Park	4.7 acres	4200 S.W. 61 <sup>st</sup> Avenue	Picnic area, play area,
			basketball, restrooms,
			volleyball
Bill Gessner Sports	4.5 acres	7099 S.W. 39 <sup>th</sup> Street	Baseball, softball,
Complex			concession, restrooms

 Table 8.1 Town of Davie Parks and Recreation Facilities

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## Table 8.1 Town of Davie Parks and Recreation Facilities

Name	Size & Type	Location	Amenities, Programs
Davie Pine Island Park	113 acres	3801 S. Pine Island Road	Picnic area, grills, play area, baseball, softball, football, soccer, basketball, activity building, concession, restrooms, tennis, volleyball, roller hockey, recreation trails, swimming
Driftwood Estates Park	5 acres	3300 S.W. 77 <sup>th</sup> Avenue	Picnic area, shelters, grills, play area, baseball, softball, football, soccer, basketball, restrooms, paddleball, racquetball, tennis, recreation trails
Eastside Community Hall	0.3 acres	4300 S.W. 55 <sup>th</sup> Avenue	Activity building, restrooms
Flamingo Elementary Ball fields	4.5 acres	1130 S.W. 133 <sup>rd</sup> Avenue	Play area, baseball, softball, football, soccer, restrooms
Ivanhoe Community Room	1 acre	6101 S.W. 47 <sup>th</sup> Street	Play area, activity building, restroom
Lange Park	0.8 acres	6550 S.W. 47 <sup>th</sup> Street	Picnic area, play area, football, soccer
Linear Park	36 acres	C-11 Canal Bank	Picnic area, shelters, fishing, recreation trails
Oakhill Equestrian Park	10 acres	3100 S.W. 130 <sup>th</sup> Avenue	Picnic area, shelters, grills, play area, restrooms, volleyball
Orange Park	0.5 acres	841 S.W. 133 <sup>rd</sup> Avenue	Activity building, restrooms
Potter Park / Gymnasium	5.6 acres	4300 S.W. 57 <sup>th</sup> Terrace	Picnic area, play area, baseball, softball, basketball, activity building, concession, restrooms, paddleball, racquetball

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Name	Size & Type	Location	Amenities, Programs
Reflections Park	4.5 acres	4200 Alpine Woods Road	Picnic area, shelter, play area, baseball, softball, football, soccer, basketball, recreation trails
Robbins Lodge / Park	160 acres	4005 Hiatus Road	Picnic area, shelter, grills, play area, activity building, restrooms, volleyball
Shenandoah Park	17 acres	14452 Shen Parkway	Picnic area, shelter, grills, play area, baseball, softball, football, soccer, basketball, activity building, concession, restrooms, tennis, roller hockey, recreational trails
Silver Lakes Park	40 acres	5695 S.W. 52 <sup>nd</sup> Avenue	Picnic area, shelters, restrooms, volleyball, recreational trails
S.W. 36 <sup>th</sup> Court Park	0.2 acres	S.W. 36 <sup>th</sup> Court	Basketball
The Park at Waverly	8 acres	6625 Hawkes Bluff Avenue	Picnic area, shelters, grills, play area, baseball, softball, football, soccer, basketball, restrooms, tennis, volleyball, recreational trails
Veterans Park	0.5 acres	5750 S.W. 39 <sup>th</sup> Street	Picnic area, play area, volleyball, fishing
Waterford Park	5 acres	15090 S. Waterford Drive	Picnic area, shelters, grills, play area, baseball, softball, football, soccer, basketball, restrooms, paddleball, racquetball, tennis, volleyball, roller hockey, recreational trails
Westridge Park	55 acres	2900 S.W. 100 <sup>th</sup> Avenue	Recreational trails

### Table 8.1 Town of Davie Parks and Recreation Facilities

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## Table 8.1 Town of Davie Parks and Recreation Facilities

Name	Size & Type	Location	Amenities, Programs
Western High School	20 acres	1200 S.W. 136 <sup>th</sup> Avenue	Play area, baseball, softball, football, soccer, basketball, restrooms, paddleball, racquetball, tennis
West View Park	N/A	14150 S.W. 38 <sup>th</sup> Street	Recreational trails
Wolf Lake Park	50 acres	5400 S.W. 76 <sup>th</sup> Avenue	Picnic area, shelter, grills, activity building, restrooms, volleyball, recreational trails

Source: Town of Davie Parks and Recreation Department

#### 1.b. Existing University-Owned Recreation Sites and Open Spaces

There are currently no organized recreation spaces on the Davie Campus. Open space is provided for passive recreational use.

#### 1.c. Level of Service Standards Established by Comprehensive Plan

The Town of Davie Comprehensive Plan adopted in 1998, establishes the following Level of Service Acreage Standards:

The existing level of service provided by the Town is based on the total number of acres of parks and open space, divided by the population in 1000-person increments. For purposes of determining the level of service currently provided by the Town, facilities containing the following characteristics were included in the calculation:

- Site provides neighborhood or community level facility
- Site is readily accessible to the public
- Site provides resource or activity oriented recreational use

The following represents the methodology used to derive the LOS for recreation and open space:

Total recreation and open space acreage  $\div$  (Town population  $\div$  1000) = Level of Service

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Using the above methodology (with Broward County population projections), the 1995 level of service is established:  $(834) \div (54,554 \div 1000) = 15$  acres per 1000 persons.

# 1.d. Planned Future Recreation and Open Space Facilities Adopted in Comprehensive Plan

Based of the Level of Service of 15 acres per 1,000 population, the Town shall not be required to provide additional recreational and open space lands during the short or long range planning horizons in order to meet the 10 acres per 1,000 population Level of Service Standard during the planning period.

It has been and shall continue to be the Town's policy to require developers to participate in the provision of adequate recreation and open space facilities to satisfy the need of the development's projected population at buildout. It should be noted that the population estimates used herein are projected resident population figures, and do not include seasonal residents. The Town's projected seasonal population consists of just 6% of the total population, and does not impact the delivery of recreation and open space services to the community.

1.e. University-Owned Recreational Facilities Incorporated in Comprehensive Plan Recreation and Open Space Element

Not applicable to Florida Atlantic University, Davie Campus. The University does not own recreational facilities at the Davie Campus.

## **Future Needs/Requirements**

2.a. Analysis of the Projected Needs for Recreation and Open Space Facilities

Recreation and open spaces are an important part of campus life and spirit. It is important not to lose existing recreation/open spaces and to plan for such spaces in future development.

Traditionally, as the campus population expands, facility availability or quality are typically cited as shortcomings which inhibit the effectiveness of intramural sports, sport club programs, and individual fitness efforts. This applies to both building and field facilities.

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FAU is currently planning on offering organized recreation facilities at the Davie Campus. Future open space should be well designed to accommodate the need for casual as well as organized recreation space. Similarly, pedestrian paths throughout the campus should be repaired and extended. Not only should the open spaces and environmental habitat areas be protected and enhanced but investigations should follow to ascertain how these areas may be appropriately used as part of the campus' passive and active recreation inventory.

## 2.b. Assessment of the Adequacy of the Existing Recreational Facilities and Open Spaces to meet the Future Needs of the University

The Davie Campus provides limited recreational facilities. A student funded, Student Wellness Center, comprised of exercise equipment opened in 1998. The ability to offer more expansive and varied health related activities is limited by the lack of space. Currently, classroom space must be reserved to offer alternative fitness, e.g. yoga, Pilates, etc. Expanded hours of operation have met the needs of the commuter students. Students live in the surrounding Broward County areas and can utilize any of the local public recreational facilities. However, organized, collegiate intramurals must be provided on the campus. FAU does not provide open green spaces and paved plazas to address limited outdoors activities.

## **2.c.** Opportunities for Alternative Future Siting in Order to Conserve the Supply and Character of Campus Open Space

As discussed in the Urban Design and Land Use Element sections of this document the use of courtyards/quadrangles that are incorporated into future projects will contribute to the conservation and character of Open Space areas. On the existing Campus where Open Spaces should be preserved, new building projects should be located such that they do not destroy the open space character or disrupt natural pedestrian/bicycle linkages. As the campus population grows planning must also carefully balance the passive recreation needs and general open space use with the environmental sensitivity of any habitat preserves.

BR-695,640,642 Adopted March 21, 2007 Recreation and Open Space Element 8 - 6 of 7 **Description of Future Host Community Facilities** 

The *Comprehensive Plan of The Town of Davie* identifies increased recreation and open space facilities in the extended neighborhood. These facilities are located on **Figure 8.1**.

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**2.d.** 

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