



**CITY OF OAKLAND PARK
COMMUNITY DEVELOPMENT DEPARTMENT
APPLICATION FOR A CONCURRENCY REVIEW**

SERVICE DEMAND ANALYSIS

In order to ensure compliance (consistency and concurrency) with the requirements of the Comprehensive Plan, a development permit shall not be approved unless there is sufficient available design capacity to sustain the required levels of service as established in the City of Oakland Park Comprehensive Plan. In addition to all other requirements, all requests or applications for development permits, unless exempt, must be reviewed for impact on the following public services. **REFER TO ATTACHED TABLES.**

(Complete the following:)

| <u>SERVICE DEMANDS BY TYPE</u> | <u>CURRENT USE</u> | <u>PROPOSED USE</u> |
|---|----------------------------|----------------------------|
| 1. Potable Water - Consumption | _____ gpd | _____ gpd |
| 2. Potable Water - Fire Flow Contact Fire Marshal at 561-6113 & see attached) | _____ gpm | _____ gpm |
| 3. Sanitary Sewer | _____ gpd | _____ gpd |
| 4. Solid Waste | _____ lbs | _____ lbs |
| 5. Traffic - Broward County TRIPS Table, or Traffic Study (applicant attach) | _____ trips _____ trips | _____ trips _____ trips |
| 6. Drainage - 1st Floor Elevation (per Article X of Chapter 24) | _____ feet | _____ feet |
| Roadway Crown above mean sea level | _____ feet | _____ feet |
| 7. Recreation at 3 acres per 1,000 population | _____ acres | _____ acres |

8. School Sites and Facilities
(see attached application)

*The City cannot approve a development permit that generates one (1) or more students or is not exempt or vested from the requirements of public school concurrency, until the School Board has reported that the school concurrency requirement has been satisfied.

(Complete 7. Above for residential development only)

ADDITIONAL INFORMATION:

A BUILDING PERMIT APPLICATION MUST BE SUBMITTED WITHIN 18 MONTHS OF SITE PLAN APPROVAL TO PRESERVE ANY APPROVED CONCURRENCY RESERVATION.

PUBLIC SCHOOL IMPACT APPLICATION

The School Board of Broward County, Florida

Growth Management Department

Facility Management, Planning & Site Acquisition

1643 North Harrison Parkway, Sunrise, Florida 33323, Phone: 754-321-8350, Fax: 754-321-8182,

www.browardschools.com

GENERAL PROJECT INFORMATION

APPLICATION TYPE

Land Use DRI Rezoning Flex/Reserve Allocation Plat Site Plan

FOR INTERNAL USE ONLY

School Board Number

PROJECT NUMBER

County

City

Project Name

Has this project been previously submitted (since Feb. 01, 2008) ? If yes, provide the SBBC Number

Application Fee Amount Due/Paid* Check No. Is proof of Payment attached?

* Make check payable to "School Board of Broward County." No cash will be accepted.

PROJECT LOCATION AND SIZE

Section Township Range

General location of the project Side of

at/between and

Area Acreage Jurisdiction

APPLICANT INFORMATION

Owner's Name Phone

Address City State Zip

Developer/Agent

Address City State Zip

Phone Fax Number

Agent's E-mail

DEVELOPMENT DETAILS

Land Use Existing Proposed

Zoning Existing Proposed

| EXISTING | | | PROPOSED | | |
|-----------------------------|-----------------|--|------------------|-----------------|--|
| Residential Type | Number of Units | Bedroom Mix | Residential Type | Number of Units | Bedroom Mix |
| Single Family | | ____ 2BR or Less ____ 3BR ____ 4BR or > | Single Family | | ____ 2BR or Less ____ 3BR ____ 4BR or > |
| Townhouse/ Duplex/ Villa | | ____ 1BR or Less ____ 2BR ____ 3BR or > | Townhouse | | ____ 1BR or Less ____ 2BR ____ 3BR or > |
| Garden Apartment | | ____ 1BR or Less ____ 2BR ____ 3BR or > | Garden Apartment | | ____ 1BR or Less ____ 2BR ____ 3BR or > |
| INTENTIONALLY LEFT BLANK | | | | | |
| High Rise | | ____ Studio ____ 1BR ____ 2BR or > | High Rise | | ____ Studio ____ 1BR ____ 2BR or > |
| Mobile Home | | ____ 1BR or Less ____ 2BR ____ 3BR or > | Mobile Home | | ____ 1BR or Less ____ 2BR ____ 3BR or > |
| Total | | | Total | | |

Does this project include a non-residential development?

If yes, please describe other proposed uses

VESTED RIGHTS/EXEMPTION INFORMATION

Amount of Vested/Exempt development (including number of units, type, and bedroom mix)

| Exemption Criteria (check any/all as applicable) | Vesting Criteria (check any/all as applicable) | Associated Application Number |
|---|---|----------------------------------|
| ____ Generates less than one student | ____ Located within previously approved plan amendment or rezoning with a valid mitigation agreement with the School Board through an executed and recorded DRC or Tri-Party* | |
| ____ Age restricted to persons 18 and over* | ____ Obtained site plan final approval prior to February 1, 2008* | |
| ____ Statutory exemption ____ Applicable Statute | ____ Site plan located within a plat for which school impacts have been satisfied* | |

* Supporting documentation is required

Signature of Applicant/Agent: _____ Date: _____

TABLE I
POTABLE WATER DESIGN FLOWS

| Facility Type | Water Use Gallons Per Day |
|---|------------------------------|
| Residential: | |
| Single-Family House | 375 |
| Duplex, Triplex, Townhouse & Apt. Per Unit | 270 |
| Mobile Home | 108 |
| Auditorium Per Seat | 5 |
| Bar or Cocktail Lounge Per Seat | 21 |
| Boarding School (Students & Staff Per Person) | 108 |
| Boarding House Per Person | 54 |
| Bowling Alleys (Including Bar & Food Svs. Per Lane) | 215 |
| Churches Per Sanctuary Seat | 3 |
| Churches with Kitchen Per Sanctuary Seat | 7 |
| Construction Camps (Semi-Permanent Per Person) | 54 |
| Country Clubs: | |
| Per Resident Member Per Room | 108 |
| Per Seat (Bar, Dining) | 27 |
| Day Schools: | |
| With Cafeterias, Gyms & Showers Per Pupil | 27 |
| Without Cafeterias, Gyms & Showers Per Pupil | 16 |
| With Cafeterias but no Gyms & Showers Per Pupil | 21 |
| Factories: (No Processing or Industrial) | |
| With Showers Per Person | 37 |
| Without Showers Per Person | 21 |
| Hospitals: | |
| With Laundry Per Bed | 270 |
| Without Laundry Per Bed | 214 |
| Landscape & Lawn: | |
| Per square foot of Area | .35 |
| Laundromats Per Machine | 428 |
| Motels & Hotels Per Room | 161 |
| Movie Theaters Per Seat | 5 |
| Nursing Homes Per Bed | 108 |
| Offices Per Person | 21 |
| Picnic Parks: | |
| With Bathhouse Shower & Toilet | 11 |
| Toilets Only | 5 |
| Public Institutions Per Person | 108 |
| Restaurants (Including Toilets): | |
| 24 Hour Per Seat | 54 |
| Not 24 Hour Per Seat | 39 |
| Drive-In Per Car Space | 16 |
| Cocktail Lounge Per Seat | 21 |
| Rooming Houses Per Day | 39 |
| Service Stations: | |
| Full Service Stations: | |
| First Two Bays | 810 |
| Each Additional Bay | 375 |

| | |
|--------------------------------|-----|
| Self Service Stations: | |
| Per Fuel Pump | 108 |
| Shopping Centers: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |
| Stores: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |
| Swimming Pools Per Person | 10 |
| Warehouses: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |

In the case where the type of connection is not listed then the most suitable one is to be used.

The City retains the authority to require appropriate information to be submitted in accordance with American Water Works Association (AWWA) standards to settle any dispute.

Water Protection Standard
 Oakland Park Fire Marshal's Office
 Adopted January 2, 1995.

This standard is applicable to both new and existing sites where the owner wishes to plat, replat, build, renovate, or remodel, or obtain any development order.

In areas where, in the opinion of the Fire Marshal or his representative, there are inadequate fire hydrants in number or quality, unlooped water lines, or inadequate pressure available to protect lives or property, the owner of the property must provide such improvements as are necessary to meet the following requirements:

- ◆ Pipe Size. The minimum size pipe to which hydrants are attached shall be 6" in single family residential areas and 8" in size in all other areas. All such lines and hydrants shall be in utility easements dedicated or deeded to the City or to the Utility transmitting water to said property if such deeds or easements are requested by the City or the Utility.
- ◆ Hydrants. Every street intersection shall have one fire hydrant on at least one corner of the intersection unless situated at four lane or greater trafficway where two hydrants will be required on opposite sides of the major artery. Additionally, and in any case, hydrants shall be provided to insure that the maximum distance between a hydrant and all portions of a structure is 500 feet in all single family residential areas and 300 feet in all other areas. Maximum distance between hydrants and vehicles with no structures involved shall not exceed 400 feet. Distance shall be measured only in directions and paths where a fire hose can be laid, and it shall be given that a hose cannot be laid across any street having a width greater than 24 feet of pavement. Alternatively, the required distances may be doubled for any building choosing to be fully sprinklered if not otherwise required to do so.
- ◆ Hydrants-Technical- All hydrants shall be Mueller Super Centurion or approved equal for maintenance standardization, with bottom opening of 5 1/4 " in diameter. They shall be erected and maintained so as to have the center of the steamer connection a minimum of 18" above the crown of the nearest roadway and a minimum of 18" above the surrounding ground with four foot clearance in any direction.
- ◆ Looping- It is the intent of this standard that the entire fire water supply system for this City be looped for both pressure and reliability. There shall be no fire service line constructed or replaced without looping to the system, unless waived by the Fire Marshal for cause.
- ◆ Pressure and Flow Requirements- All fire hydrants shall have a minimum of 20 PSI residual pressure while flowing the requirement in GPM. The minimum GPM flow shall be:

| | |
|---|----------|
| ◆ R1..... | 1,000GPM |
| ◆ RM10..... | 1,500 " |
| ◆ RM16, CF, and B1, under 20,000 square feet and two stories or less..... | 2,000 " |
| ◆ RM 25, other B1 and CF, and all other, including B2,B3,I1,as well as any operation deemed hazardous by the Fire Marshal's Office..... | 2,500 " |

These figures shall apply to both area zoning and actual building use.

Alternatives for buildings installing non-required systems:

- 1- The installation of a fully automatic, monitored fire and smoke detection system throughout a structure shall reduce the minimum GPM flow requirement by twenty-five percent.
- 2- The installation of a monitored automatic fire suppression system throughout a structure shall reduce the minimum GPM flow requirement by twenty-five percent.
 (In no case should total reductions for alternatives be more than 50%)

TABLE II
SANITARY SEWER DESIGN FLOWS

| Facility Type | Daily Flow In Gallons Per Day |
|---|--|
| Residential: | |
| Single-Family House | 315 |
| Duplex, Triplex, Townhouse & Apt. Per Unit | 225 |
| Mobile Home | 90 |
| Auditorium Per Seat | 5 |
| Bar or Cocktail Lounge Per Seat | 18 |
| Boarding School (Students & Staff Per Person) | 90 |
| Boarding House Per Person | 45 |
| Bowling Alleys (Including Bar & Food Svs. Per Lane) | 180 |
| Churches Per Sanctuary Seat | 3 |
| Churches with Kitchen Per Sanctuary Seat | 6 |
| Construction Camps (Semi-Permanent Per Person) | 45 |
| Country Clubs: | |
| Per Resident Member Per Room | 90 |
| Per Seat (Bar, Dining) | 23 |
| Day Schools: | |
| With Cafeterias, Gyms & Showers Per Pupil | 23 |
| Without Cafeterias, Gyms & Showers Per Pupil | 18 |
| With Cafeterias but no Gyms & Showers Per Pupil | 18 |
| Factories: (No Processing or Industrial) | |
| With Showers Per Person | 31 |
| Without Showers Per Person | 18 |
| Hospitals: | |
| With Laundry Per Bed | 225 |
| Without Laundry Per Bed | 180 |
| Laundromats Per Machine | 360 |
| Motels & Hotels Per Room | 135 |
| Movie Theatres Per Seat | 5 |
| Nursing Homes Per Bed | 90 |
| Offices Per Person | 18 |
| Picnic Parks: | |
| With Bathhouse Shower & Toilet | 9 |
| Toilets Only | 5 |
| Public Institutions Per Person | 90 |
| Restaurants (Including Toilets): | |
| 24 Hour Per Seat | 45 |
| Not 24 Hour Per Seat | 33 |
| Drive-In Per Car Space | 14 |
| Cocktail Lounge Per Seat | 18 |
| Rooming Houses Per Day | 33 |
| Service Stations: | |
| Full Service Stations: | |
| First Two Bays | 680 |
| Each Additional Bay | 315 |
| Self Service Stations: | |
| Per Fuel Pump | 90 |

TABLE II (cont.)

| | |
|--------------------------------|-----|
| Shopping Centers: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |
| Stores: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |
| Warehouses: | |
| (No Food Service or Laundry) | |
| Per Square Foot of Floor Space | .10 |

In the case where the type of connection is not listed then the most suitable one is to be used.

The City retains the authority to require appropriate information to be submitted in accordance with AWWA standards to settle any dispute.

TABLE III

SOLID WASTE GENERATION RATES

| Facility Type | Generation Per day |
|-------------------------|--------------------------------------|
| Residential | 16.0 lbs. per unit |
| Industrial & Commercial | |
| Factory/Warehouse | 2 lbs. per 100 square feet |
| Office Buildings | 1 lb. per 100 square feet |
| Department Store | 4 lbs. per 100 square feet |
| Supermarket | 9 lbs. per 100 square feet |
| Restaurant | 2 lbs. per meal per day |
| Drug Store | 5 lbs. per 100 square feet |
| School | |
| Grade School | 10 lbs. per room & 1/4 lb. per pupil |
| High School | 8 lbs. per room & 1/4 lb. per pupil |
| Institution | |
| Hospital | 8 lbs. per bed |
| Nurse or Intern Home | 3 lbs. per person |
| Home for Aged | 3 lbs. per person |
| Rest Home | 3 lbs. per person |