Bolivar Peninsula Special Utility District
RV Park Review

Date: _____ By: _____

RV Park Name: _____ Location: _____

Contact: _____ Telephone: _____

No. Units: _____ Meter Size Required: _____

Meter Sizing:
5/8" meter.....1 RV (not considered an RV Park)
1" meter.....2-3 RV sites
2" meter.....3-10 RV sites
3" meter.....10-50 RV sites
4" meter.....51-100 RV sites
6" meter.....101-250 RV sites
8" meter.....> 250 RV sites

_____Plans for the site must be submitted for review and approval. The plans must be "to scale" and must show the location of all water connections and sewer connections. Water and sewer lines and connections must maintain a 10 foot separation distance or water lines must be incased with a minimum 3 foot separation.

_____A service application, utility easement, and this signed form along with Galveston County approval and septic or sewer approval letters must be submitted at the time plans are submitted. The service application must indicate the site is "commercial" and "RV only." The number of spaces that will be at the site must be indicated on the application.

_____Capacity available for requested meter size.

Fees Required:

Tap Fee: $_____
Deposit Amt.: $_____
Ap. Fee: $ 100.00
CSI Fee: $ 35.00
Road Bore: $_____
Total: $_____

_____**APPROVED**

_____**NOT APPROVED BECAUSE:**

Signature of Applicant **Printed Name of Applicant** **Date**

Signature of Reviewer **Printed Name of Reviewer** **Date**

Bolivar Peninsula Special Utility District
Requirements for RV Parks

General Information

Recreational Vehicle (RV) parks are not required to have separate meters for each unit if the following conditions are met:

- The property is owned by a single owner.
- All RV's located on the property have current registration and are licensed by the Texas Department of Motor Vehicles.
- The application for water service indicates the property is commercial and will be for RV use only.
- A master-metered account is required with an approved meter size for the number of units to be served.

Meter Sizing:

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3" meter.....10-50 RV sites
4" meter.....51-100 RV sites
6" meter.....101-250 RV sites
8" meter.....> 250 RV sites

Requirements

1. Plans for the site must be submitted for review and approval. The plans must be "to scale" and must show the location of all water connections and sewer connections. Water and sewer lines and connections must maintain a 10 foot separation distance or water lines must be incased with a minimum 3 foot separation.
2. Fees for service (including tap fee, road bore fee, application fee, inspection fee, and deposit) must be paid at the time plans are approved.
3. A service application, utility easement, and this signed form along with Galveston County approval and septic or sewer approval letters must be submitted at the time plans are submitted. The service application must indicate the site is "commercial" and "RV only." The number of spaces that will be at the site must be indicated on the application.
4. Once plans are approved, the owner will be notified and the tap will be installed by District personnel.
5. After the RV site is complete, the applicant must schedule a customer service inspection (CSI). The CSI will be performed by the District and all hose bibs must be fitted with an AVB.
6. ADDITIONAL UNITS CANNOT BE SERVED AT THE PARK UNLESS A NEW APPLICATION IS SUBMITTED AND THE METER IS APPROPRIATELY SIZED. ADDITIONAL UNITS MAY RESULT IN ADDITIONAL FEES.
7. Failure to meet all of the above requirements may result in service termination and/or additional fees.
8. All RV Parks are required to have an RPZ (Reduced pressure Zone) back flow device installed at the meter. This device must be tested by a licensed BPAT(Backflow Prevention Assembly Tester) upon installation and annually and the original copy of the inspection must be delivered to the District upon testing.

CERTIFICATION

I have read and understand the above requirements for RV Parks. I hereby certify that I will comply with all requirements and understand that failure to do so will result in termination of water service.

Signature of Applicant **Printed Name of Applicant** **Date**

RPZ Reduced Pressure Principle Backflow Preventers Installation

Basic Installation Instructions:
Faulty installation could result in an improperly functioning assembly.
The installer should be sure the proper assembly has been selected for the particular installation. The RPZ (Reduced Pressure Principle Backflow Preventers) are for use on potable water lines where a health hazard could exist if a backflow or back-siphonage situation were to occur. Proper performance is dependent upon following these installation instructions and industry standards and codes. Failure to do so could result in an improperly functioning assembly. Damage to the assembly could result wherever water hammer and/or water thermal expansion could create excessive line pressure. Where this could occur, shock arrestors and/or pressure relief valves should be installed downstream of the assembly.

1. Before installing a RPZ Backflow Preventer, flush the lines thoroughly to remove all debris, chips and other foreign matter. If required a strainer should be placed upstream of the Backflow Preventer.
CAUTION: Do not use a strainer in seldom used emergency water lines such as fire lines.

2. The RPZ must be installed in a horizontal or vertical position with flow down to provide proper operation of the relief valve.

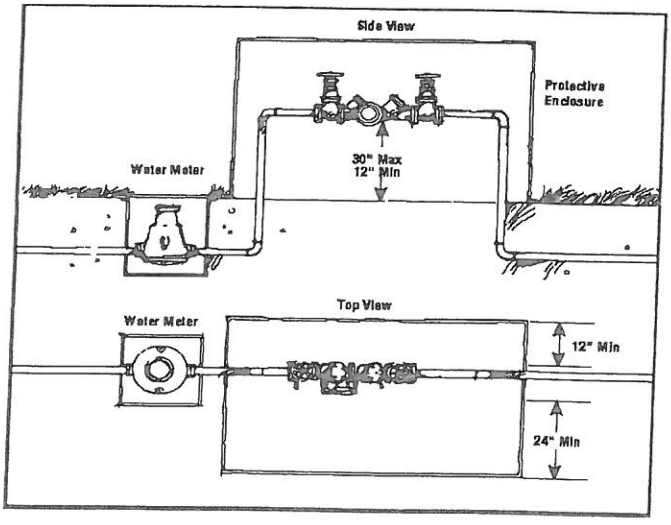
3. Provide adequate space around the installed unit so that the test cocks will be accessible for testing and servicing.

4. If installation of a RPZ unit is in a building, provide a suitable drain arrangement to drain off spillage from the relief valve. An air gap of at least two times the pipe diameter must be provided between the relief valve and the drain piping to prevent a cross connection.
CAUTION: Do not pipe the relief valve solidly to a floor drain, sewer or sump.

5. Install valve at least 12 inches above surrounding flood level.

6. Always consult local codes for installation methods, approvals and guidelines.

In the figure, the RP device is shown on the service connection. The RP can also be used for internal protection. The minimum clearance of 12" above the floor or grade is to ensure an air gap between the relief valve and any water that might puddle beneath the device. The maximum height is so that the device will be easy to work on during testing and maintenance. If the device is in a protective enclosure or mounted against a wall, the minimum distances are so that the device can be tested and maintained.



*Information from FEBCO and FLOMATIC installation instructions.

Outdoor Installation
Models RPZ Backflow Preventers may be installed outdoors only if the assembly is protected against any freezing conditions. Exposure to freezing conditions will result in improper function or damage to the assembly. The installation location must be kept above 32 F. All the basic installation instructions apply.

Indoor Installation
Indoor installation is preferred in areas that are subject to freezing conditions. All the basic installation instructions apply to such installations.

Parallel Installation
Where uninterrupted service from a single meter connection must be maintained, two or more Backflow Preventers may be connected in parallel. All the basic installation instructions apply to a parallel installation. Be sure to allow adequate room between the units for testing and repair