# North Peninsula Utilities Corp.

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February 10, 2016

Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oaks Boulevard Tallahassee, FL 32399-0850



Re: Docket 130209-SU Amended application for expansion of certificate

Dear Commission Clerk,

Please accept this letter and attached maps and information sheets as our revised territory amendment.

We have included two maps (1 & 2) to further explain our plans for service to the new territory. These maps represent the following:

Map 1 – depicts 7 individual areas proposed to be served by NPUC

Map 2 – Shows plans for extension of service to those customers in those 7 areas.

Also attached is Attachment A which gives guidance on proposed service facilities, costs, and approximate time for service to each of the 7 areas.

Per your request, we have also amended our response to questions received on 6/26/15 and 8/24/15.

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We have not included legal descriptions for each individual area proposed as they are a part of the legals in our two previous applications and are an expensive undertaking which we have done twice before. We understand that new legals will be needed and can have those to you within 10 days of advisement that this new amended territory and plan would be acceptable to FPSC.

Also, NPUC and Volusia County are in negotiations for transfer of collection lines on Capri Drive to NPUC to provide central sewer service to those customers. Agreement to follow shortly.

Please advise if any other information is needed or you have any questions.

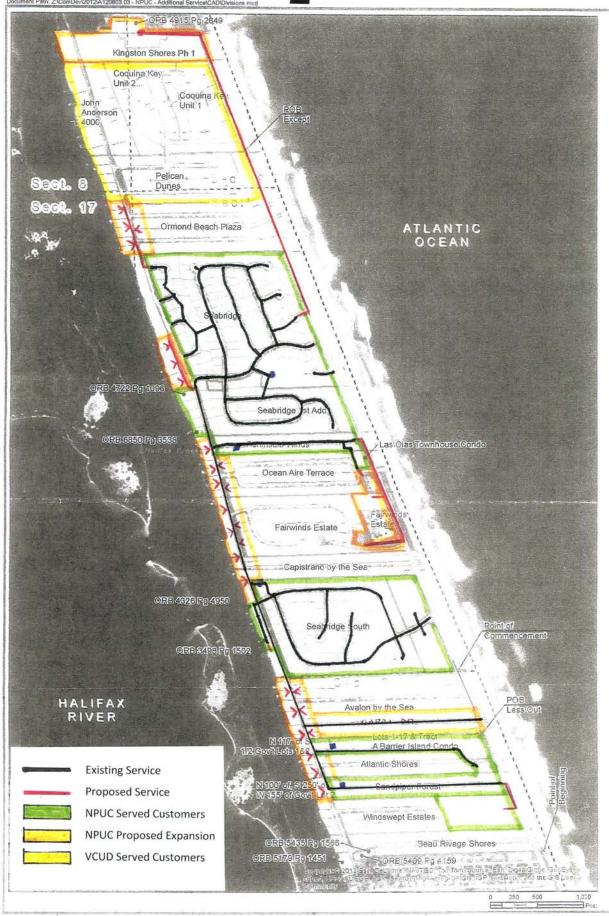
Sincerely

Robert L. Hillman

President NPUC

Attachments ~

NORTH PENINSULA WASTEWATER TREATMENT



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#### **NPUC**

#### **Expansion Areas Service Plan**

#### General

Based upon discussions with FPSC staff NPUC developed five (5) expansion service areas as shown on Figure 1.

## They are:

- #1 Kingston Shores
- #2 Ormond Beach Plaza on John Anderson
- #3A Seabridge John Anderson
- #3B Mid-John Anderson
- #3C Southerly John Anderson
- #4 Capri Drive
- #5 Fairwind Condos

# **#1 Kingston Shores**

## 1.01 Facilities

The facilities will include the following:

- a.) Upgrade of the K.S. main pump station
- b.) Approximately 3,800 LF of 4" force main to Seabridge receiving manhole
- c.) Receiving manhole improvements

#### 1.02 Costs

The costs are in the same order as the facilities listing.

- a.) \$20,000
- b.) \$90,000
- c.) \$10,000

Engineering, Inspections, permitting, etc., contingencies - \$30,000.

Total Estimate \$150,000

## 1.03 Schedule

Service request to on-line operations is approximately 10 months involving approximately 5 months engineering and permitting and 5 months for construction.

(2)

#### #2 Ormond Beach Plaza on John Anderson

#### 2.01 Facilities

For the 6 units on the west side of John Anderson, three (3) WYE @ 2 units each low pressure sewer service connections to east side of road. 4 Units tying into the 3-inch force main of 300 LF to the Northwest manhole of Seabridge.

#### 2.02 Costs

• 4 wye connection 2 ½ " to FM = 400

• 3 @ 2 ½ to FM = 3,200

• 300 LF of 3" FM = 6,500

Subtotal 10,100

Utility overhead 3,000

\$13,100

#### 2.03 Schedule

Service request to on-line operations is approximately four (4) weeks.

# #3A Seabridge – John Anderson

#### 3A.01 Facilities

The six (6) connections will be served by 3 wye connections and 150 LF of 3inch force main.

## 3A.02 Costs

• 3 wye connecting to 2 ½ " FM = 300

• 3 @2 ½ " FM @ 80 If ea. = 3,200

• 150 If of 3" FM = 2,500

Subtotal \$6,000

Utility Overhead = \$2,200

Total \$8,200

#### 3A.03 Schedule

Service request to on-line operations is approximately four (4) weeks.

#### #3B – Mid John Anderson

(3)

# 3B.01 Facilities

Thirteen WYE connections for the 26 units with 2 ½ " service line connection seven (7) crossings and seven (7) connections to the existing 6" FM.

# 3B.02 Costs

•	13 – wyes connecting	2 ½ " to	FM = 1,300
•	7 -2 1/2 "road crossing	=	7,000
•	7 – FM connections	=	<u>1,700</u>
	Subtota	l	10,000
	<b>Utility Overhea</b>	ds	<u>3,500</u>
	Total		\$13,500

# 3B.03 Schedule

Service request to on-line operations is approximately four (4) weeks.

# #3C - Southerly John Anderson

#### 3C.01 Facilities

Nine wye connections for 18 units with 2  $\frac{1}{2}$  " service line connections. 6 crossing and 9 connections to existing 6" FM.

# 3C.02 Costs

•	9 wye connections 2 ½ " to FM = 1,000		
•	7 – 2 ½ " road crossings	7,000	
•	9 – FM connections	<u>2,000</u>	
	Subtotal	10,000	
	<b>Utility Overheads</b>	<u>3,800</u>	
	Total	\$13,800	

# 3C.03 Schedule

Service request to on-line operations is approximately four (4) weeks.

(4)

## #4 Capri Drive

#### 4.01 Facilities

A new lift station (grinder type) with two (2) three (3) Hp motors and panel at edge of ROW.

# 4.02 Costs

Twenty thousand (\$20,000) dollars for the lift station. The 55 connections are stubbed out just inside the lots. Twenty (21) existing septic tanks which are not required to connect. Thirty-four (34) vacant lots which will be required to connect.

- \$20,000 Costs
- \$8,000 Engineering and permitting
- \$7,000 Utility Overheads \$35,000 Total

#### 4.03 Schedule

From service requests (there are multiple ones at the time) to service will require four (4) months.

#### #5 Fairwinds Condo

#### 5.01 Facilities

Master pump station upgrade for the existing two (2) condos. 1,000 LF of 4" force main to Peninsula Winds manhole. The third future condo building will tie into 4" force main with own pump station.

#### 5.02 Costs

Pump Station Upgrade - \$28,000

Force Main

 Subtotal
 Engineering & Permitting 12,000

 Utility Overheads

 Total
 \$72,000

(5)

# 5.03 Schedule

The time period from service request to on-line service is ten (10) months. 5 months for pre- construction and 5 months for construction.