

REVIEWED
MIU BB 12/9/24

RE: Utility Availability Request

Bart Bradshaw <bartb@cityofmarcoisland.com>

Fri 6/7/2024 9:59 AM

To: Aaron Burns <aburns@lja.com>

[EXTERNAL EMAIL]

Your request is conditionally approved. Meters 2" or under must be Neptune T10 model. Meters 3" and larger must be Neptune and can be the Mach 10, compound, turbine, etc. depending on use and flow. All meter registers must be R900V5 for radio read. Please follow these specifications.

From: Aaron Burns <aburns@lja.com>

Sent: Wednesday, May 15, 2024 8:38 AM

To: Bart Bradshaw <bartb@cityofmarcoisland.com>

Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Bart,

I'm emailing you regarding 989 Winterberry Drive (Parcel No. 57872200007) and a request for a letter of utility availability/capacity. The purpose of this project is to create a small building that has a coffee shop and a small retail/gift shop connected by an elevated deck, with the remainder of the site having landscape and outdoor seating. I am requesting confirmation that the public water and wastewater systems have the capacity to accept this proposed project. You previously mentioned in this email chain that you would approve my request, but I just needed the meter forms. Attached are my demand calculations and the meter forms.

Total potable water ADF = 1904 gpd (I made a conservative estimate of 2000 gpd on the meter form)

Total Wastewater ADF = 1360 gpd

Thank you for your time,

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com



From: Bart Bradshaw <bartb@cityofmarcoisland.com>

Sent: Wednesday, March 27, 2024 1:48 PM

To: Aaron Burns <aburns@lja.com>

Subject: RE: Utility Availability Request

[EXTERNAL EMAIL]

You need to fill out form for each meter that will be used, domestic and irrigation. Up to you but this should change meter sizes. Nothing for Fire, that is a detector meter.

From: Aaron Burns <aburns@lja.com>

Sent: Wednesday, March 27, 2024 1:08 PM

To: Bart Bradshaw <bartb@cityofmarcoisland.com>

Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Let me know if there's anything I missed.

Thank you!

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com



Top Workplaces USA | 2023

From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Wednesday, March 27, 2024 1:01 PM
To: Aaron Burns <aburns@lja.com>
Subject: Re: Utility Availability Request

[EXTERNAL EMAIL]

Please redo the form

Get [Outlook for iOS](#)

From: Aaron Burns <aburns@lja.com>
Sent: Wednesday, March 27, 2024 12:12:14 PM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I apologize about that. Can we do an irrigation meter?

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com



Top Workplaces USA | 2023

From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Wednesday, March 27, 2024 12:01 PM
To: Aaron Burns <aburns@lja.com>
Subject: Re: Utility Availability Request

[EXTERNAL EMAIL]

On the form you have actual flows up to 55gpm. I assume this would be irrigation and domestic running at the same time. If this is true then customer will be paying for sewer through domestic meter. Are you sure an irrigation meter is not needed? No sewer would be charged on that account and you could possibly reduce domestic meter size and save on monthly base fees. I will approve either way but want to double check with you.

Get [Outlook for iOS](#)

From: Aaron Burns <aburns@lja.com>
Sent: Wednesday, March 27, 2024 10:52:59 AM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com



From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Wednesday, March 27, 2024 8:33 AM
To: Aaron Burns <aburns@lja.com>
Subject: RE: Utility Availability Request

[EXTERNAL EMAIL]

Your request will be approved but I need you to fill out the attached form first, then I will send you a letter of approval. I apologize, I have been assigned recently for the approval of water and wastewater service and behind the curve a little.

Bart

From: Aaron Burns <aburns@lja.com>
Sent: Tuesday, March 26, 2024 4:12 PM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Bart,

I updated the wastewater peak factor per Collier County standard which lowered the sewer generation rate under the potable water rate. Let me know if that suffices. Sorry about that.

Thanks,

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com



From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Tuesday, March 26, 2024 3:48 PM
To: Aaron Burns <aburns@lja.com>
Cc: Eric Dial <EDial@cityofmarcoisland.com>
Subject: RE: Utility Availability Request

[EXTERNAL EMAIL]

Sorry for the delay getting back with you. Question: wastewater has a peak factor of 4.4. I see you used the peak factor per FDEP but seems very high. It is confusing on why the wastewater proposed Sewage Generation Rate is higher than potable water. Please explain so I have an understanding.

Bart

From: Aaron Burns <aburns@lja.com>
Sent: Friday, March 15, 2024 12:13 PM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Bart,

I'm emailing you regarding 989 Winterberry Drive (Parcel No. 57872200007) and a request for a letter of utility availability/capacity. The purpose of this project is to create a small building that has a coffee shop and a small retail/gift shop connected by an elevated deck, with the remainder of the site having landscape and outdoor seating. I am requesting confirmation that the public water and wastewater systems have the capacity to accept this proposed project.

Per my wastewater calculations, the total ADF is 2,000 gpd.

Per my water calculations, the total ADF is 2,800 gpd.

Calculations attached.

If you could send the size and location of the available connections into the public systems I'd greatly appreciate it.

Thanks,

AARON BURNS | Graduate Engineer

Land Development

Office: 239.597.3111 | Ext. 214

7400 Trail Blvd Ste 200, Naples, FL 34108

EMPLOYEE-OWNED. CLIENT FOCUSED.

www.lja.com





From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Friday, February 16, 2024 9:17 AM
To: Aaron Burns <aburns@lja.com>
Subject: Re: Utility Availability Request

Ok, when you figure out demands please make requests.

Get [Outlook for iOS](#)

From: Aaron Burns <burns@abbinc.com>
Sent: Friday, February 16, 2024 9:15:22 AM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Subject: Re: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Bart,

I haven't found the demands yet. I'm just looking for pipe sizes and locations so I can get an idea to where and what we can tap into.

Thanks,

Aaron Burns, E.I.



Aaron Burns

7400 Trail Blvd., Ste. 200

Naples, FL 34108

TEL: (239) 597-3111 Ext. 214

burns@abbinc.com

From: Bart Bradshaw <bartb@cityofmarcoisland.com>
Sent: Friday, February 16, 2024 8:10 AM
To: Aaron Burns <burns@abbinc.com>
Subject: Fwd: Utility Availability Request

Please provide gpd for water and wastewater.

Bart Bradshaw

C/D Manager

239-825-9001

Get [Outlook for iOS](#)

From: Karl P Hayman <KHayman@cityofmarcoisland.com>
Sent: Friday, February 16, 2024 6:48:06 AM
To: Bart Bradshaw <bartb@cityofmarcoisland.com>
Cc: Frank Clark <FClark@cityofmarcoisland.com>
Subject: FW: Utility Availability Request

FYI



K Patrick Hayman

Field Representative Supervisor

City of Marco Island

Water & Sewer Department

239-389-3977

KHayman@CityofMarcoIsland.com

www.CityofMarcoIsland.com

From: Aaron Burns <burns@abbinc.com>
Sent: Thursday, February 15, 2024 3:14 PM
To: Karl P Hayman <KHayman@cityofmarcoisland.com>
Subject: Utility Availability Request

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon,

I'm emailing you regarding 989 Winterberry Drive (Parcel No. 57872200007) and a request for a letter of utility availability. The purpose of this project is to create a small building that has a coffee shop and a small retail/gift shop connected by an elevated deck, with the remainder of the site having landscape and outdoor seating. Unfortunately, I wasn't present during the pre-app meeting for this project, and I know you were which is why I'm reaching out to you. If you have the SDP number for this project, I would greatly appreciate it as well. If I should reach out to someone else, I'd appreciate you pointing me in the right direction.

