# Florida Job Growth Grant Fund Public Infrastructure Grant Proposal



# Wastewater Treatment Plant Expansion

Walton County, Florida

Date: September 2017

PREPARED FOR:

City of Freeport

112 Highway 20 West Freeport, FL 32439 850.835.2822

PREPARED BY:

**Dewberry | Preble-Rish** 877 North County Highway 393 Santa Rosa Beach, FL 32459 850.267.0759





# Florida Job Growth Grant Fund Public Infrastructure Grant Proposal

Proposal Instructions: The Florida Job Growth Grant Fund Proposal (this document) must be completed by the governmental entity applying for the grant and signed by either the chief elected official, the administrator for the governmental entity or their designee. Please read the proposal carefully as some questions may require a separate narrative to be completed.

### **Governmental Entity Information**

Name of Governmental	Entity: City of Freeport
Government Federal Er	nployer Identification Number:
Contact Information: Primary Contact Title: Mayor	Name: Russ Barley
Mailing Address:	P.O. Box 339
•	Freeport, FL 32439
Phone Number:	(850) 835-2822
Email: rbarley@f	reeportflorida.gov

### **Public Infrastructure Grant Eligibility**

Pursuant to section 288.101, F.S., the Florida Job Growth Grant Fund was created to promote economic opportunity by improving public infrastructure and enhancing workforce training. Eligible governmental entities that wish to access this grant fund must submit public infrastructure proposals that:

- Promote economic recovery in specific regions of the state, economic diversification or economic enhancement in a targeted industry. (View Florida's Targeted Industries here.)
- Are not for the exclusive benefit of any single company, corporation or business entity.
- Are for infrastructure that is owned by the public and is for public use or predominately benefits the public.





### 1. Program Requirements:

Each proposal must include the following information describing how the project satisfies eligibility requirements listed on page 1.

A.	Provide improver			and	а	detailed	descriptio	n of	the	public	infrastructure
	upgrade a	and e	xpand	the ex	isti	ng facility.	ent Plant (W The 0.6 MG e capacity fo	D cap	acity o	of the ex	isting facility
В.	Is this inf	rastrı	ucture	owne	ed b	y the pub	lic?		<b>√</b> Ye	S	□No
C.	Is this inf	rastru	ucture	for pu	ildı	c use or d	oes it pred	omina	ately b	enefit t	he public?
			,						<b>✓</b> Ye	S	□No
D.								he e	clusiv	e bene	fit of any single
	company	, corp	oorati	on or t	ous	iness enti	ty ?		☐ Ye	S	☑ No
E.	connect t	to a b	roade	er eco	nor	on of how nic develousinesses	pment visi	infra on fo	struct the c	ure imp commun	rovements will lity and benefit
	City to ex adjacent to encourage that are no environment	pand to the e eco ot ava ental	the ex US 33 nomic allable conce	disting value of the state of t	was rido opm exi uld	stewater into or and the s nent within sting syste be address	roject would frastructure surrounding the City of F ms. By prov sed within th from septic	and for areas reepoiding e Cho	rcema . The ort by p capaci octawh	ins to se project v providing ty for ex	, capacities pansion,
	New comindustry w	vould	be cre	eated d	ntia ue	al developr to wastewa	nents, new r ater services	nixed bein	use de g provi	evelopm ded in a	ents and new reas where it
Q	Name to the property of the second se					*	and the second second second	******			





- F. Provide a detailed description of, and quantitative evidence demonstrating, how the proposed public infrastructure project will promote:
  - Economic recovery in specific regions of the state;
  - Economic diversification; or
  - Economic enhancement of a Targeted Industry (View Florida's <u>Targeted</u> Industries here.)
    - As part of this response, describe how the project will promote specific job growth. Include a description of the number of jobs that will be retained or created, the average wages of such jobs, and in which industry(ies) the jobs will be created using the North American Industry Classification System (NAICS) codes. Where applicable, you may list specific businesses that will retain or grow jobs or make capital investment.
    - o Further, include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed project.

Please see Attachment 1.

If additional space is needed, attach a word document with your entire answer.





### 2. Additional Information: A. Is this project an expansion of an existing infrastructure project? √ Yes ☐ No B. Provide the proposed commencement date and number of days required to complete construction of the public infrastructure project. Anticipated commencement date: January 2020; Completion: 360 days C. What is the location of the public infrastructure? (Provide the road number, if applicable.) WWTP Site Location: 718 Earl Godwin Road, Freeport, FL 32439 D. Who is responsible for maintenance and upkeep? (Indicate if more than one are applicable.) ☐ Federal ☐ State ☐ County City Other E. What permits are necessary for the public infrastructure project? Please see Attachment 2. F. Detail whether required permits have been secured, and if not, detail the timeline for securing these permits. Additionally, if any required permits are local permits, will these permits be prioritized? All permits will be secured no later than October 1, 2019. G. What is the future land use and zoning designation on the proposed site of the infrastructure improvements, and will the improvements conform to those uses? The Future Land Use at the WWTP is Rural Village and the Zoning Designation on-site is Public Service. All improvements conform to those uses. Please see Attachment 3 for the Future Land Use Map and Zoning Map.





H.	Will an amendment to the local comprehensive plan or a development order be required on the site of the proposed project or on adjacent property to accommodate the infrastructure and potential current or future job creation opportunities? If yes, please detail the timeline.
	☐ Yes    ✓ No
	If additional space is needed, attach a word document with your entire answer.
l.	Is the project ready to commence upon grant fund approval and contract execution? If no, please explain.
	✓ Yes
	If additional space is needed, attach a word document with your entire answer.
J.	Does this project have a local match amount?
	☐ Yes     ✓ No
	If yes, please describe the entity providing the match and the amount.
K.	Provide any additional information or attachments to be considered for this proposal.
	The City is currently working with USDA Rural Development for funding of this project. Please see Attachments for Conceptual Plan, Cost Opinion and Employment Estimates.





### 3. Program Budget

Estimated Costs and Sources of Funding: Include all applicable public infrastructure costs and other funding sources available to support the proposal.

A.	Public Infrastructure Project C Construction Reconstruction Design & Engineering Land Acquisition Land Improvement	Costs: \$ 13,255,000.00 \$ \$ 1,325,500.00 \$		
	Other	\$ 1,325,500.00	Please Specify:	Contingency
	Total Project Costs	\$ 15,906,000.00	- Opcony.	
B.	Other Public Infrastructure Pr City/County Private Sources Other (grants, etc.) Total Other Funding	oject Funding Source \$ \$ \$ \$ \$	es: Please Specify:	Joyna ye k
	Total Ottlor I allaning		•	
	<b>Total Amount Requested</b>	\$ 15,906,000.00		
	Note: The total amount requirements require project costs if funding sources in 3.B.	ested must equal the n 3.A. and the oth	e difference betv er public infrast	veen the public ructure project
C.	Provide a detailed budget nar obtain the funding and any other			
	Step 1: Planning activities, suc Preliminary Engineering Repor			
	Step 2: Design and Engineerin activities will be completed by 0		g and permitting.	These
	Step 3: Construction will be conconstruction commencement d	•	the January 2020	
	3		*	





### 4. Approvals and Authority

A.	appro Florid	governmental entity is awarded grant funds based on this proposal, what vals must be obtained before it can execute a grant agreement with the a Department of Economic Opportunity (e.g., approval of a board, ission or council)?
	Appro	val of City of Freeport City Council
	2	
В.	execu	roval of a board, commission, council or other group is needed prior to tion of an agreement between the governmental entity and the Florida tment of Economic Opportunity:
	i.	Provide the schedule of upcoming meetings for the group for a period of at least six months.
		Please see Attachment 7.
	ii.	State whether that group can hold special meetings, and if so, upon how many days' notice.
		The City Council can hold special meetings with no given notice.

C. Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the governmental entity. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc.





I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described governmental entity.
Name of Governmental Entity: City of Freeport
Name and Title of Authorized Representative:
Representative Signature:
Signature Date: 9517

**Economic Description** & Quantitative Evidence





### FLORIDA DEPARTMENT OF ECONOMIC DEVELOPMENT

### CITY OF FREEPORT

### **ECONOMIC RECOVERY**

The City of Freeport is recovering from the housing bust almost a decade ago. There are many platted subdivisions that were never constructed. This proposed public infrastructure project will promote that recovery effort by providing the following:

- Provide water and sewer along US 331 to serve large vacant commercial and residentially zoned parcels
- Availability of water and sewer will allow commercial, industrial, and residential growth along the US 331 corridor
- Job growth will result from the increase in local commerce

### **ECONOMIC DIVERSIFICATION**

Economic Diversification is vital to the City of Freeport's long term economic growth. There are many opportunities, within the City limits, for development in which the proposed public infrastructure will be needed to promote economic diversity. The following evidence demonstrates how the proposed public infrastructure project supports this effort:

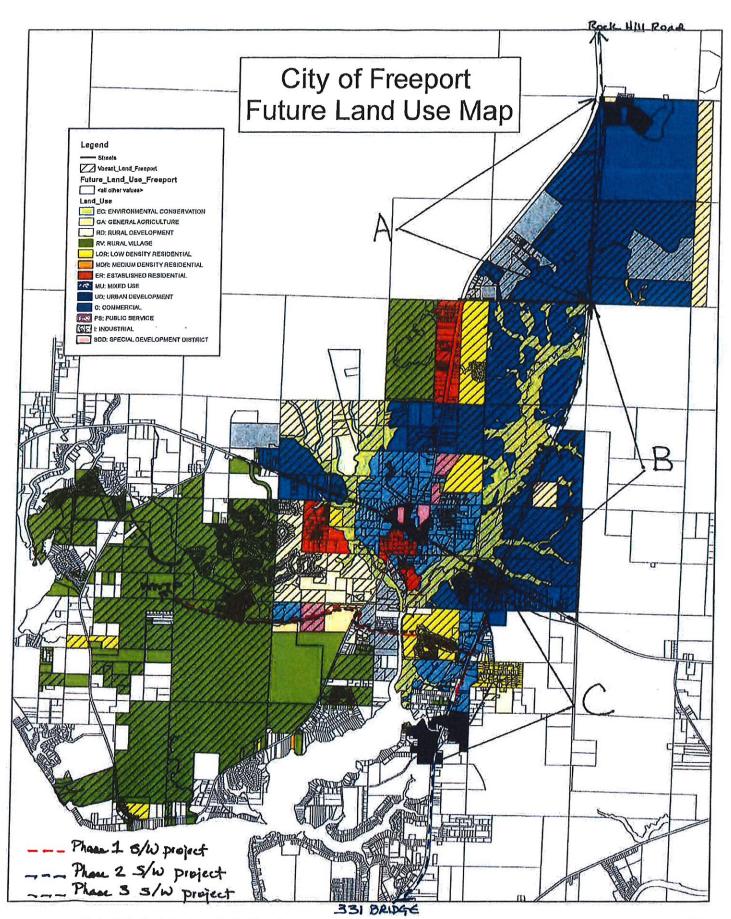
- Central water and sewer utilities will allow for commercial and residential development. There is currently limited utility availability within the US 331 (Phase I) corridor
- Current volume of Development Applications for parcels within the City demonstrates a strong demand for utilities
- Current City Annexation requests total more than 1,780 acres which will stimulate substantial mixed use development
- Area C (as indicated on the map provided by the City of Freeport) currently has more than 4,600 vested residential dwelling units and 86,000 SF of vested commercial development
- Area C also includes the future development of the Watson Land Project that will include 340 residential dwelling units and 325,000 SF of commercial development
- Hotel development will support tourism for the many natural resources in the area; Alaqua Animal Refuge, E.O. Biophilia Center, Four Mile Creek, Black Creek, Choctawhatchee Bay, and the many parks and recreation trails

**Permits** 

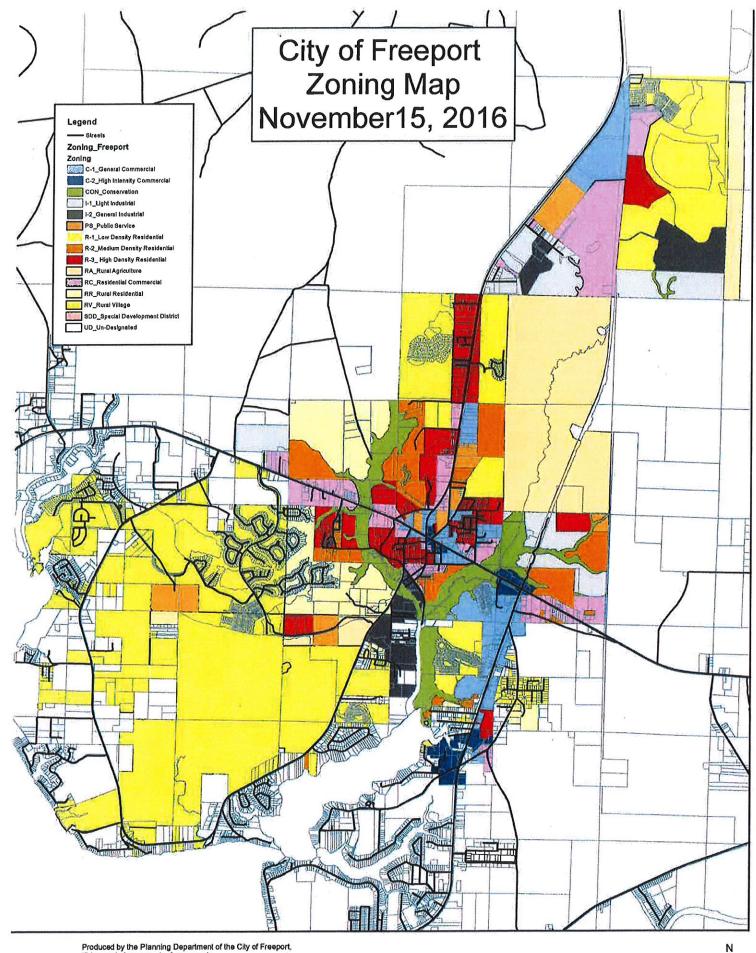
## List of Permits

- Northwest Florida Water Management District (NWFWMD) Environmental Resource Permit
- US Army Corps of Engineers (USACE) Wetland Permit
- Florida Department of Environmental Protection (FDEP) Generic Permit for Domestic Wastewater Facilities
- Florida Department of Environmental Protection (FDEP) Application to Place a Public Access Reuse System in Operation

City of Freeport Future Land Use & Zoning Maps

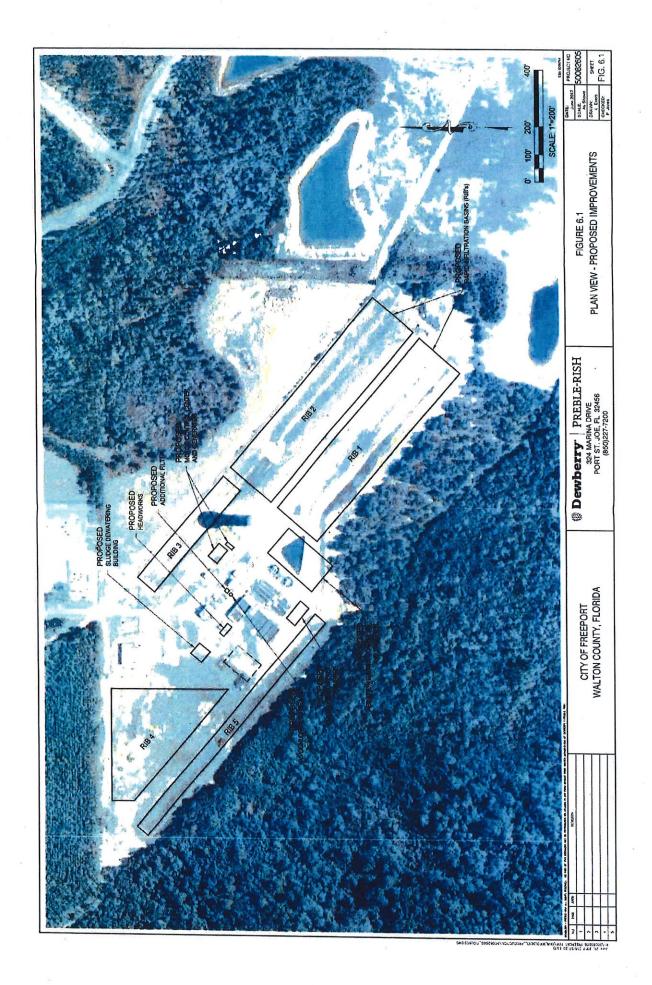








Conceptual Plans



**Preliminary Cost Opinion** 

# CITY OF FREEPORT WASTEWATER TREATMENT PLANT EXPANSION ENGINEER'S PRELIMINARY COST OPINION DEWBERRY | PREBLE-RISH

	Description	Quantity	Unit		Unit Price		Extension
	NERAL COSTS					0.118	
	Site Work including Yard Piping	1	LS	\$	400,000.00		400,000.00
2	Testing & Start-Up	1	LS	\$	40,000.00	\$	40,000.00
	B Layout/As-Builts	1	LS	\$	40,000.00	\$	40,000.00
	Demolition	1	LS	\$	200,000.00	\$	200,000.00
ELE	VATED HEADWORKS					1.2	
	Structure	1 1 1	LS	\$	250,000.00	\$	250,000.00
	Screening & Grit Removal Equipment Package		LS	\$	620,000.00	\$	620,000.00
	Piping, Valves, Miscellaneous Metals	1 ,	LS	\$		\$	200,000.00
						Total Res	
	ONDARY TREATMENT FACILITY		10	1 6	200,000.00	I o	200,000.00
	Equalization Tank Modification and Pumps	1 1	LS	\$	3,000,000.00	\$	3,000,000.00
	Structure & Miscellaneous Metals		LS	\$	2,700,000.00	9	2,700,000.00
10	Equipment Air & Liquid Piping	1	LS	\$	400,000.00	\$	400,000.00
- ''	All & Elquid Fiphing.			+	100,000.00	-	100,000.00
	ITIONAL EFFLUENT FILTER AND MODIFICATIONS TO E	XISTING FILTERS					
	New Filter	1	LS	\$	250,000.00		250,000.00
	Modifications to Existing Filters		LS	\$	150,000.00	\$	150,000.00
14	Effluent Pumping Station	1	LS	\$	300,000.00	\$	300,000.00
DISI	NFECTION						
	Contact Tank Structure	1 1	LS	\$	350,000.00	\$	350,000.00
16	Hypochlorite Storage	1 1	LS	\$	100,000.00	\$	100,000.00
17	Chlorination Building and Equipment	1	LS	\$	250,000.00	\$	250,000.00
18	Washdown Pumps & Piping	1	LS	\$_	50,000.00	\$	50,000.00
RAP	  DINFILTRATION BASINS			SEGRET			
	Clearing Grubbing, Earthwork	1 1	LS	\$	600,000.00	\$	600,000.00
20	Piping, Valves, etc.	1	LS	\$	300,000.00	\$	300,000.00
2111	DGE DEWATERING		SUCCESSION			and the	3 - 30 - 3 - 3
	Structure	1 1	LS	18	150,000.00	\$	150,000.00
	Equipment	1 1	LS	\$	250,000.00	\$	250,000.00
- 44	Equipment		LO	Ψ	200,000.00	\$	-
	DINGS AND ELECTRICAL		CALL STATE	of court of			
	Structure for MCC, Blowers, Control Room	1	LS	\$	250,000.00	\$	250,000.00
	Electrical	1	LS	\$	600,000.00	\$	600,000.00
25	Generator	1	LS	\$	400,000.00	\$	400,000.00
				نات	Subtotal	\$	12,050,000
		100	% Bonds	Insurar	nce, Mobilization	\$	1,205,000
					nstruction Cost		13,255,000
				1	0% Contingency	\$	1,325,500
-		10% Soft Costs (sur	vevina. er	ngineeri	ng, legal, admin)	\$	1,325,500
			No	n-Cons	truction Subtotal	\$	2,651,000
					tal Project Cost		15,906,000

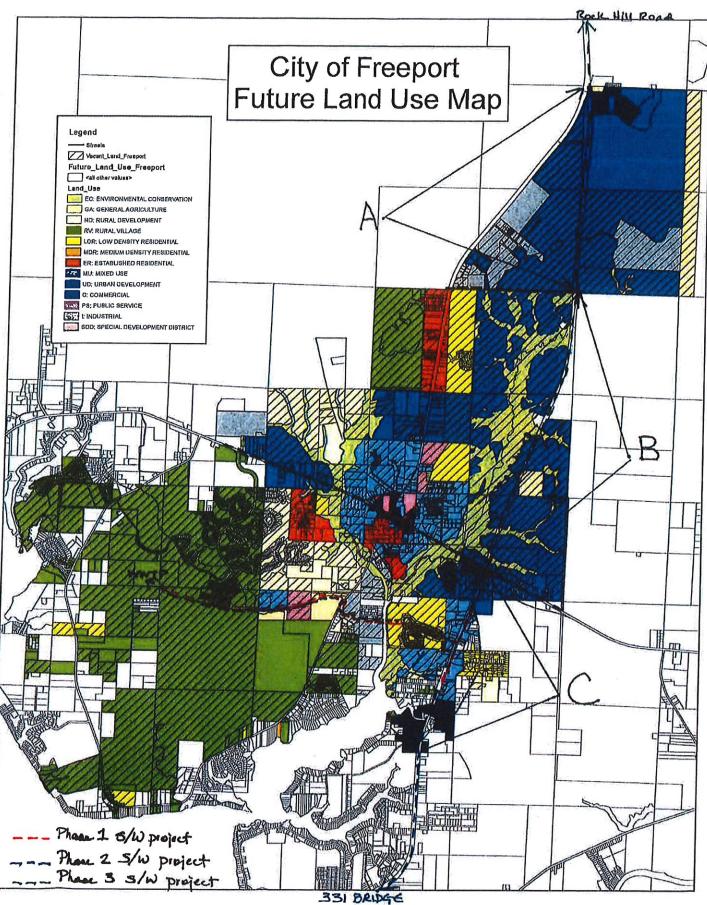
**Employment Estimates** 



# City of Freeport Development

	VESTED DEVELOPINIENT/UNDER CONSTRUCTION	FUTURE DEVELOPMENT
Area A	Owle Hond PDP	The second secon
		Autobus Research & Development Center
	1865 du, 190,000 non-res., 250 hotel rooms; 215 jobs	500,000 sf R&D, 100 dtr 100 000 ancillant non rac : 250 iobo
	WC Industrial Park @ Freenort Dhase 1.9	בייייייייייייייייייייייייייייייייייייי
	200 000 Carlotter and Carlotte	Energy Farms
	300,000 st commercial/light industrial: 150 jobs	100,000 sf solar/wind energy research/development: 50 jobs
	Freeport Industrial Park	
	100,000 sf commercial/light industrial: 50 jobs	
	Lafayette Creek Commerce Park	
	173,784 sf commercial/warehousing: 85 jobs	
Area B	Freeport Residential PDP	The Preserve (331 Darthers)
	450 sf	4320 du/2 774 128 sf non-res : 1774 inhe
	Freeport Plantation PDP	100 4/11 100 110 11 12 03T/1-1/17 1003
	495 du, 50,000 non-res.: 50 jobs	
	Plantation Marketplace	
	177,431 sf non-res.: 177 jobs	
	Verandas	
	294 sf	
Area C	Hammock Bav PDP	Minken I am I from 1 - 1
	אבי חרו שבי חרו שבי אווי שבי אווי שלרכר	watson tand Froject
	2273 du, 33,000 non-res.: 35 jobs	340 du, 325,000 non-res.: 175 jobs
	LaGrange Landing PDP	
	494 du	
	Riverwalk PDP	
	1865 du/50,979 sf non-res.: 50 jobs	
*		
	Totals: 7,738 du, 1,077,194 sf non-res 250 hotel rooms	Totale: 4 750 di: 2 500 138 mm mg 2200 into
	formor the first	1000 4,7 00 dd, 3,033,120 Holl-res., 7,343 1005

Employment Estimates: Non-res: 1 job/1000 sf Hotel: 1 job/10 rooms Comm./Lt. Ind.: 1 job/2000 sf Comm./Warehousing: 1 job/2000 sf R & D: 1 job/2000 sf



Produced by the Planning Department of the City of Freeport. This map is for general reference only. Delta layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT A SHEVEY AND

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City of Freeport City Council Meetings

# City of Freeport City Council Meetings

- September 2017:
  - o 9/12/17 @ 9:00 am
  - o 9/28/17 @ 6:30 pm
- October 2017:
  - o 10/10/17 @ 9:00 am
  - o 10/26/17 @ 6:30 pm
- November 2017:
  - o 11/14/17 @ 9:00 am
- December 2017:
  - o 12/12/17 @ 9:00 am

\*Note: Council meetings are held at Freeport City Hall located at 112 Hwy. 20 West. Council meetings occur on the 2<sup>nd</sup> Tuesday @ 9:00 am and the 4<sup>th</sup> Thursday @ 6:30 pm of each month.