



BOARD OF COUNTY COMMISSIONERS

DATE: September 17, 2013

AGENDA ITEM NO. 15

Consent Agenda ☐

Regular Agenda ☒

Public Hearing ☐

County Administrator's Signature

Subject:

Adopt the Resolution Amending the Chart of Industrial Pretreatment Program Local Pollutant Limits, Article IV, Chapter 126, Section 126-329, Pinellas County Code for the County Sewer System.

Department:

Department of Environment and Infrastructure

Staff Member Responsible:

Robert M. Powell, Director
Water and Sewer

Recommended Action:

I RECOMMEND THAT THE BOARD OF COUNTY COMMISSIONERS (BOARD) ADOPT THE RESOLUTION AMENDING THE CHART OF INDUSTRIAL PRETREATMENT PROGRAM LOCAL POLLUTANT LIMITS, ARTICLE IV, CHAPTER 126, SECTION 126-329 PINELLAS COUNTY CODE FOR THE COUNTY SEWER SYSTEM.

Summary Explanation/Background:

The Florida Department of Environmental Protection (FDEP) made provisions allowing local governments to separate local pollutants limits from sewer use ordinances. On October 16, 2012, the Board approved Ordinance 12-41 amending sections of Chapter 126, Article IV, of the Pinellas County Code for the County Sewer System. The Board also approved Resolution 12-166 establishing allowable industrial pretreatment program local limits for the presence of pollutants for industrial sewer customers in Chapter 126-329.

The Pinellas County Industrial Pretreatment Program conducted a technical review of the approved limits as required by FDEP this year. The FDEP reviewed the current County's local limits and has made recommendations requiring the County's local limits to be revised. The resolution would become effective 30 days from the notice of acceptance by FDEP and be incorporated into all industrial user permits.

Fiscal Impact/Cost/Revenue Summary:

N/A

Exhibits/Attachments Attached:

Resolution

RESOLUTION REVIEW FORM

Type of Resolution or Ordinance: Resolution Amending the Chart of Industrial Pretreatment Program Local Pollutant Limits, Article IV, Chapter 126, Section 126-329, Pinellas County Code for the County Sewer System

Estimated Revenue or Expenditure: N/A

Available Budget: N/A

The attached documentation is submitted for your review and comment. Upon finalization of your review, please complete this Review Form below.

<u>REVIEW AUTHORITY</u>	<u>REVIEW DATE</u>	<u>SIGNATURE</u>	<u>COMMENTS</u>	<u>COMMENTS ADDRESSED ORIGINATOR'S INITIALS & DATE</u>
<u>Originating Department:</u> Water and Sewer/DEI Michelle Maccini Michelle Milford	8/26/13 5/14/13	<i>Amended</i> <i>Maccini</i>	Wrong article reference on Resolution No. 13 page.	ts 8/1/13
<u>Water and Sewer/DEI:</u> Robert Powell, Director	8/26/13	Robert M. Powell		
<u>Legal:</u> Joe Morrissey AATF	8/27/13	<i>JM</i>		
<u>DEI Executive Director</u> David Scott, P.E.	8/28/13	<i>DS</i>		

Please return to Trina Shisler, DEI, ext. 45316

All inquiries should be made to Michelle Maccini, Water & Sewer @ Logan/DEI, ext. 22365

RESOLUTION NO. 13-_____

A RESOLUTION ESTABLISHING THE ALLOWABLE INDUSTRIAL PRETREATMENT PROGRAM LOCAL LIMITS OF THE PRESENCE OF POLLUTANTS IN INDUSTRIAL SEWER CUSTOMERS, ARTICLE IV, CHAPTER 126, SECTION 126-329, PINELLAS COUNTY CODE FOR THE COUNTY SEWER SYSTEM

WHEREAS, Chapter 126, Florida Statutes and the Pinellas County Charter, authorizes the Board of County Commissioners of Pinellas County, Florida to adopt and revise the industrial pretreatment local limits of the County Sewer Code; and

WHEREAS, revisions to the industrial pretreatment local limits shall allow for Pinellas County to stay in compliance with the Florida Department of Environmental Protection (FDEP); and

WHEREAS, present and future operational compliance of Pinellas County Wastewater Treatment Facilities with federal and state regulatory requirements is dependent upon controlled pollutants in the industrial sewer waste stream; and

WHEREAS, the Director through the Pinellas County Sewer Use Ordinance 12-4, is authorized to regulate the discharge of wastes into the treatment facility of Pinellas County in Chapter 126, Section 126-329; and

WHEREAS, the revisions to the local limits must be reviewed and approved by FDEP prior to implementation; and

WHEREAS, implementation will be effective 30 days from the notice of acceptance of FDEP; and

WHEREAS, local limits shall be included as permit conditions and attached to each Significant Industrial User wastewater permit issued; and

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Pinellas County, Florida, in regular session duly assembled this 17th day of September, 2013.

1.) That the revised Local Limits Schedule as provided in the attached Exhibit A is hereby adopted.

Commissioner _____ offered the foregoing Resolution and moved its adoption, which was seconded by Commissioner _____ and upon roll call the vote was:

Ayes:

Nayes:

Absent and not voting:

**APPROVED AS TO FORM
OFFICE OF COUNTY ATTORNEY**

By Jay A. Morine
Attorney

Exhibit A

Pinellas County Industrial Pretreatment Program Local Limits

No person shall discharge wastewater containing in excess of the following pollutant limits. Any wastes containing concentrations in excess of the following county local limits are prohibited. Local limits may be adjusted to reflect the presence of pollutants in the industrial user's intake water in accordance with Chapter 126 Pinellas County Code.

South Cross Bayou WRF	William E. Dunn WRF
0.1 mg/l arsenic	0.1 mg/l arsenic
0.14 mg/l cadmium	0.25 mg/l cadmium
2.6 mg/l chromium	2.6 mg/l chromium
1.0 mg/l copper	1.0 mg/l copper
1.0 mg/l cyanide	1.0 mg/l cyanide
0.6 mg/l lead	0.6 mg/l lead
0.062 mg/l mercury	0.0150 mg/l mercury
0.16 mg/l molybdenum	0.3 mg/l molybdenum
1.0 mg/l nickel	2.68 mg/l nickel
5.0 mg/l phenols, total	5.0 mg/l phenols, total
0.35 mg/l selenium	0.62 mg/l selenium
2.0 mg/l silver	2.0 mg/l silver
2.0 mg/l zinc	2.0 mg/l zinc
450 mg/l BOD (Surcharge Limit); 5000 mg/l Maximum Limit	450 mg/l BOD (Surcharge Limit), 5000 mg/l Maximum Limit
650 mg/l TSS (Surcharge Limit); 5000 mg/l Maximum Limit	650 mg/l TSS (Surcharge Limit); 5000 mg/l Maximum Limit
pH < 5.0 or > 11.0 Standard Units	pH < 5.0 or > 11.0 Standard Units
Temperature > 150 Degrees F (65.5 Degrees C)	Temperature > 150 Degrees F (65.5 Degrees C)

The control authority reserves the right to establish more stringent Standards or Requirements on discharges to the WWF consistent with the purpose of this ordinance. Any industrial user wishing to obtain credit for intake pollutants must make application to the control authority, Section 126-329.