

ORDINANCE AMENDING CERTAIN SECTIONS OF SANTA ROSA CITY CODE TITLE 15 - SEWERS

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BPU Meeting

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Background

- EPA Pretreatment Program
 - Minimum 5 MGD
 - Significant Industrial Users (SIU)
 - Impacted receiving waters – 303(d) listed
- Source control for industrial and commercial users
 - Inspection, sampling, permits
 - Enforce Federal and local limits
 - Enforce protection of the collection system & staff
 - Enforce stormwater compliance

Reasons for Code Edits

- Approved Local Limits Study
- EPA required changes from audits of the City's pretreatment program
- New regulations for dental dischargers

Brief History of Local Limits Study

- City conducted study **12/2016**
- Presented results to BPU **8/2018**
- Presented results to Regional Board **10/2019**
- Received feedback from Regional Board **3/2019**
- Public notice **8/2019**
- BPU **10/2019**



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Recommended Increases to Local Limits

- Cadmium 0.04 to 0.2 mg/L
- Copper 0.2 to 1 mg/L
- Nickel 1.51 to 3.0 mg/L
- Silver 0.17 to 0.5 mg/L
- Zinc 1.63 to 2.0 mg/L

Recommended Local Limits to Remove

- Biochemical oxygen demand, total suspended solids & total Kjeldahl nitrogen
- Antimony, Beryllium & Thallium
- Hexavalent Chromium (included in total Chromium)
- Selenium – not present in appreciable levels.
- Total Toxic Organics

Recommended Clarification to Local Limits

- Groundwater remediation limits are separated from Significant Industrial User's Local Limits including
 - Total petroleum hydrocarbons (gas & diesel) and BTEX limits
 - Revised halogenated total toxic organic compounds list
- Wastehauler program to allow hauled septic waste from outside the County

Required Code Edits from 2018 US EPA Audit

- Definitions & references – minor corrections
- Prohibitions 15-08.070(B)
 - (18) Remove pool, spa, pond, condensate, DI, ground water
 - (27) Added pesticides to prohibition list

Required Code Edits - New Dental Rule

- Federal Dental Office Rule 40 CFR 441
 - Dental dischargers aka “dentists”
 - One-Time Compliance Report
 - Changes to exemptions for dental dischargers

RECOMMENDATION

It is recommended by the Water Department that the Board of Public Utilities, by resolution, recommend that the City Council approve an Ordinance amending sections of Santa Rosa City Code Title – 15 Sewers: 15-04.030 Definitions, 15-06.120 Publication of Users in Significant Non-Compliance; 15-06.200 Appeals; 15-08.050 Wastewater discharge permit classification;



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RECOMMENDATION (cont.)

15-08.070 Prohibited discharge standards; 15-08.100 Local Limits; 15-08.210 Hauled Wastewater; 15-08.215 Clean-up and remediation projects; 15-08-340 Wastewater discharge permit contents; 15-08.430 Sampling; and 15-08.567 Amalgam separators.

Questions?

