

Wastewater Permitting Updates

David W. Galindo, Director Water Quality Division





Water Quality Division Mission Statement



- Issuing protective permits
- Listening to stakeholders input
- Considering economic development
- Using good science



Office of Water

- L'Oreal Stepney, P.E., Deputy Director
- Water Availability Division
- Water Supply Division
- Water Quality Planning Division
- Water Quality Division

Water Quality Division

David W. Galindo
Division Director



Josalyn McMillon Assistant Division Director



Mark Palmie Special Assistant



Wastewater Permitting Section

Chris Linendoll, EIT, Section Manager

- Industrial Permits
- Municipal Permits
- Stormwater Permits
- Pretreatment Program



Water Quality Assessments Section

Gregg Easley, Section Manager

- CAFO
- Biosolids
- WQ Assessments
- WQ Standards Implementation



Texas is a Delegated NPDES State

EPA delegated the NPDES program to TCEQ in 1998

EPA retains oversight and ultimate authority

EPA and TCEQ
entered into an
MOA that
establishes
responsibilities
and expectations
for TPDES
permitting under
the CWA

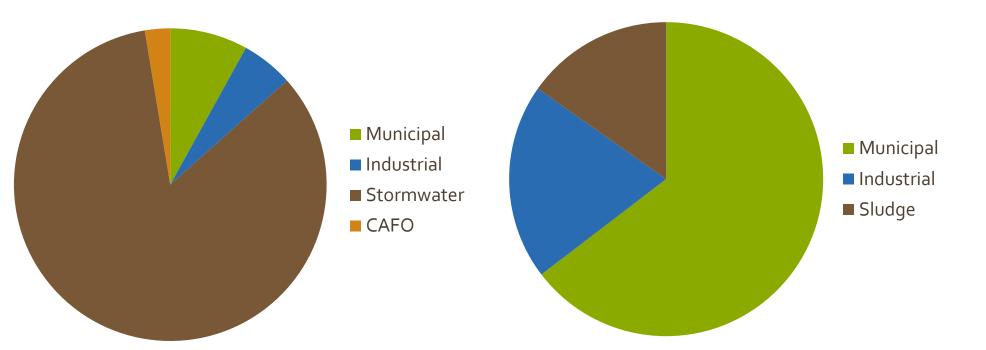
Wastewater Permits

Texas Pollutant Discharge Elimination System (TPDES) Permits

Issued to facilities that discharge directly to surface water.

Texas Land Application Permit (TLAP)

Issued to facilities that discharge adjacent to surface water via evaporation or land application.



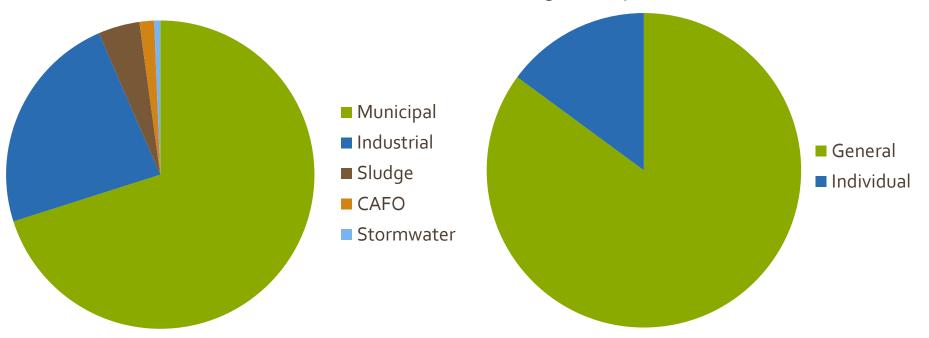
Wastewater Permits

Individual Authorizations

Site-specific and technical review of the regulated activity

General Permits

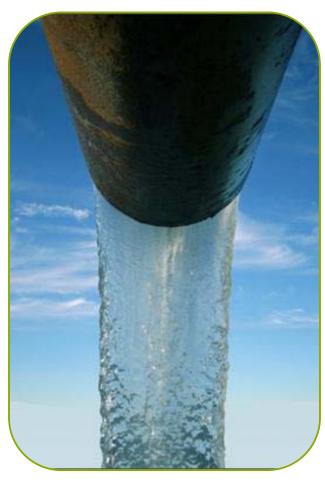
One state-wide permit for similar types of activities; operate under terms and conditions of the general permit



Permitting/Rule Updates

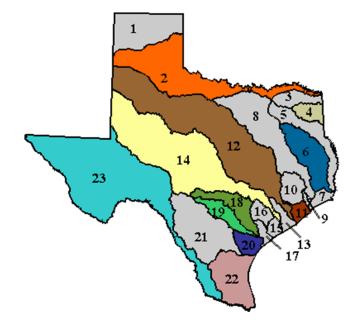
Permitting

Rules



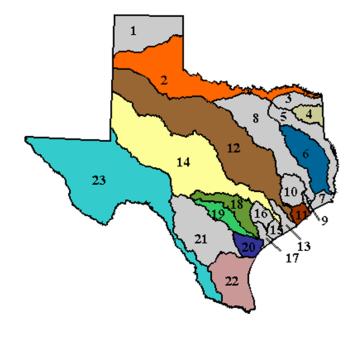
Basin Cycle Rule

HB 3618 repealed Texas
Water Code Section 26.0285
which requires permitting to
be conducted on river basin
cycles.



Basin Cycle Rule

Rulemaking was completed and effective on March 29, 2018. All discharge permits are now being issued for full five year terms from issuance date.



MS4 Phase II General Permit

Municipal Separate Storm Sewer Systems
Ongoing discussion with EPA on approval of
GP – Public Notice of NOCs

Renewal date:

- December 13, 2018
- 180 day grace period



Dental Amalgam Rule

Rulemaking to adopt 40 CFR 441-Dental Category

Federal Dental Amalgam Rule:

- Requires BMPs to reduce mercury discharges to POTWs
- Requires a One Time Compliance Report

Dates:

- New dental offices (after July 14, 2017) Must comply with the rule and OTCR within 90 days
- Existing dental offices July 2020 to comply with the rule and OTCR by October 2020



EPA Methods Update Rule

EPA changes to analytical test methods:

Update methods to keep current with technology

EPA rule was final in August 2017

Effective on September 27, 2017

Next steps:

Develop implementation plan for permitting and laboratory accreditation



APO Rulemaking

Exemption for Certain Quarries from Regulation as Aggregate Production Operations

- exemption for a site at which specialty or terrazzo-type stone
- used exclusively for decorative or artistic uses
- the horizon that is exposed for current production does not exceed five acres.

Status: TCEQ is currently drafting the rule to amend 30 TAC Chapter 342 to add the new exemption.

Petroleum Contaminated Water General Permit TXG830000

General permit for discharges of petroleum contaminated water from:

- Groundwater pump tests
- Remediation activities
- Excavation sites

Renewal date:

- September 12, 2018
- 90 day grace period



Chapter 312 Rulemaking

Sludge Use, Disposal, and Transportation

- Clarify existing requirements
- Remove inconsistencies

Currently evaluating comments

Next: Rule proposal Summer 2018



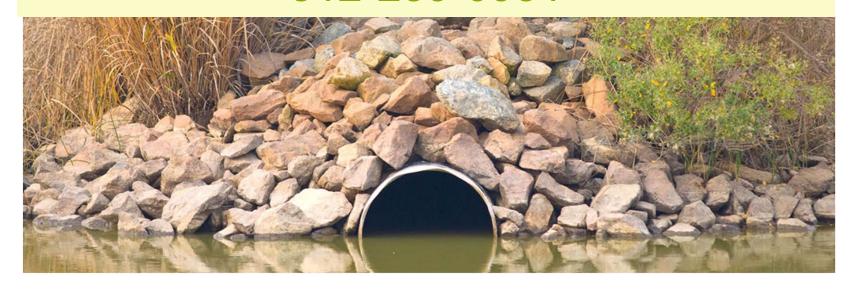
EPA Initiatives

LEAN Process180 day permit issuance

Groundwater Connectivity

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www.tceq.texas.gov/about/organization/water.html

Hurricane Harvey Response

Facility contact efforts

- Operational Status
- Need for assistance
 - o Generators
 - o Treatment Chemicals
 - oTechnical Support

Agency Coordination







Emergency Preparedness

Lessons Learned

- Updating facility contact information
- Data collection process improvements
- Future disaster response