

WATER PROGRAM DEFINITIONS AND REGIONS INTEGRATED TARGETING STRATEGIES FY 2011

Table of Contents

Introduction	2
General Definitions & Abbreviated Investigations:	2
Criterion 1: Risk Based Investigations Strategy	3
Criterion 2: Performance Based Strategy	4
Criterion 3: Commitment Based Investigation Strategy	5
Regional Activities Which Affect All Programs	6
Animal Feeding Operations (AFOs)	7
Edwards Aquifer Protection Program (EAPP)	14
Municipal Utility District (MUD) Construction	27
On-site Sewage Facilities (OSSF)	28
Pretreatment (PT)	35
Public Water Supply (PWS)	39
Sewage Sludge Use (SGE)	48
Storm Water (SW)	55
Water Rights (WR)	64
Domestic and Industrial Wastewater Treatment Systems	67
SWQM/TMDL	82
Optimization Program (OP)	85
Watermasters (WM)	88
Dam Safety (DS)	92
Spill Response (ER)	96

WATER PROGRAM DEFINITIONS AND REGIONS INTEGRATED WATER TARGETING STRATEGIES FY 2011

Introduction

The Area and Regional Offices promote compliance with environmental laws and regulations by conducting field investigations and responding to citizen complaints.

The Field Operations Support Division (FOSD) Water programs integrate all regional investigation targeting strategies, including the "Risk-Based Investigation Strategies," "The Performance Partnership Agreement with EPA," which includes Water Core Commitments and PPG 319 Non-Core Commitments, and the Texas Legislative Budget Board's (LBB) "TCEQ Performance Measures," into this one guidance for regional water program managers and staff to select facilities for investigation based on identified risks. These risks are categorized into three criteria, with screening criteria listed to assist with selection.

General Definitions & Abbreviated Investigations:

Definitions

- **Mandatory** - site specific commitments to investigate for EPA; determined in negotiations with EPA. For water programs, the term mandatory is sometimes used to refer to numerical commitments to EPA which are not site specific.
- **Discretionary** - investigations that are selected by the regional offices based on historical information, risk based criteria or other requirements. These investigations are counted toward LBB investigations, but are not site specific, and may be reported to EPA.
- **NPDES** - National Pollutant Discharge Elimination System
- **TPDES** - Texas Pollutant Discharge Elimination System
- **Community Water System** - A public water system which has a potential to serve at least 15 residential service connections on a

year-round basis or serves at least 25 residents on a year-round basis.

- Non-community Water System - Any public water system which is not a community system.

Abbreviated Investigations

Abbreviated investigations are an essential part of the performance and risk based investigation strategy. Included in these are program specific Reconnaissance (RECON), and Modified Comprehensive Compliance Investigations (CCMs).

Criterion 1: Risk Based Investigations Strategy

Risk based investigations are conducted based on:

- (1) Nature of Business (drinking water systems)
- (2) Nature of pollutants (quantity and toxicity of pollutant)
- (3) Location (population, discharges near drinking water intakes, discharges into impaired segments or into pristine systems, karst topography)
- (4) Unauthorized Emission/Discharges and Spill History (On Site Sewage System Releases)
- (5) Investigation Frequency (time since last investigation)
- (6) Focused Interest

These general criteria are provided for all programs:

- Facility type
- Proximity to receptors
- Compliance history
- Complaint history
- Time since last investigation
- Groundwater contamination
- Regional knowledge/experience

- Administrative order concerns

Criteria for water programs include the following list, from which program-specific criteria are then established.

- Drinking Water Systems
- Discharge near drinking water intakes
- Permit exceedances
- Spill history (frequency, volume, type)
- Maximum contaminant limit (MCL) exceedances
- Discharge to impaired segments
- Discharge to exceptional aquatic segments from chronic non-compliant facilities
- Surface Water Quality Monitoring Results
- On Site Sewage System Releases
- Karst Topography

Certain types of investigations are eligible for focused investigations as identified in the media-specific focused investigation guidance document. Facilities are ranked according to risk. Those facilities chosen for an investigation in a particular quarter are then examined more closely to determine if a focused investigation is appropriate. A facility that is designated as a poor performer for compliance history purposes, or is currently under a Commission Enforcement Order or other enforcement action brought by the EPA, a municipality or other governmental agency is not eligible for a focused investigation.

Criterion 2: Performance Based Strategy

High Performers may receive fewer investigations or modified investigations while Poor Performers may receive more frequent and detailed investigations. Examples of information used to determine performance based decisions include permit exceedances, spill history, Maximum Contaminant Limit (MCL) exceedances, etc.

Criterion 3: Commitment Based Investigation Strategy

Performance Partnership Agreement

The Performance Partnership Agreement with EPA includes Water Core Commitments to develop and implement an investigation targeting strategy each year for facilities or activities with the potential to adversely impact surface or groundwater quality or which supply water to the public. The strategy targets facilities for investigation based on risk factors.

The agreement also implements the EPA 319 Non-Point Source (NPS) grant objectives (Non Core Commitments) through the Edwards Aquifer Protection Program, On Site Sewage Facilities and Beneficial Sludge/Biosolids Use program involving five regional offices consistent with the TCEQ's Non-Point Source Management Plan.

LBB Performance Measures

The TCEQ also reports to the Legislative Budget Board the specific targets that indicate the success in achieving agency goals identified in the TCEQ Performance Measure Definitions. The LBB requires water investigations to be conducted annually in the following LBB Reporting Measures:

- Investigations of Water Sites
- Investigations of Water Rights Sites (Watermasters)
- Water Quality Impact Applications (OSSF, EAPP)
- Water Rights Impact Applications
- Dam Safety Assessments
- Investigations of Livestock and Poultry Operations Sites
- PWS Drinking Water Samples Collected (Chemical Samples) (all PWS samples)
- Citizen Complaints Investigations

While we are required to track and report these investigations, the LBB does not give target criteria outside these general investigation types. Facilities selected for investigation using any of the three criteria will generally be captured in an LBB reporting measure.

Regional Activities Which Affect All Programs

All programs are impacted by activities that are not investigation related. The workplan includes space to calculate the impact of these activities on each program.

Program Committee Meetings

This category counts routinely-scheduled meetings that regional staff attend for the WQ, CAFO, PWS, OSSF, EAPP, SW, SWQM, WM, WR, ER and Safety program committees. It does not include meetings of subcommittees. It is also not a count of individuals from a region that attend a program committee meeting. If more than one representative from a region attends the same program committee meeting, it should only be counted as one committee meeting.

Notice of Enforcement (NOE) & Notice of Violation (NOV)

- All Water Program NOEs & Enforcement Action Requests (EAR)s
- NOE letters issued as a result of documented violations which require the initiation of formal enforcement.
- All Water Program NOVs issued as a result of violations documented during a CCI (Comprehensive Compliance Investigation), CCM, Record Review, Reconnaissance (RECON), Focused or Complaint investigation. To qualify as a NOV, the letter must address outstanding alleged violations. Letters which do not involve outstanding alleged violations and/or only include non-compliances that were resolved through verbal notification are not NOVs.

Special Projects

- Hours spent by regional staff on predetermined special initiatives or duties such as managing the regional lab or fleet maintenance that take up a significant amount of time.
- Special initiatives identified as a result of the compliance planning process.
- Regional initiatives that have been identified as potential high priority issues.
- Counts the actual hours dedicated to the special project. The special project should be identified in the Notes section of the workplan worksheet.

Additional Duty Safety Officer (ADSO)

- Hours spent by the ADSO maintaining an effective employee health and safety program.

Program Specific Strategies and Requirements

Requirements for specific strategies are provided with each category of investigation within the Water Programs of the FOSD and the regions, along with a brief description of the regulated universe that is considered for investigation.

Animal Feeding Operations (AFOs)

Universe:	General Permits	624
	Individual Permits	56

Definitions

TPDES CAFO – A lot or facility, such as dairies, feedlots, auction barns, and other operations handling turkeys, poultry swine, and other types of animals, in which authorization under an individual or general permit is required.

DOPA - Dairy Outreach Program Area - The area including all of the following counties: Erath, Bosque, Hamilton, Comanche, Johnson, Hopkins, Wood, and Rains.

TSSWCB – Texas State Soil & Water Conservation Board – State agency in charge of the planning, management and abatement of agricultural and silvicultural nonpoint source pollution.

AFOCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- AFO complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

AFOPOULCMPL – Poultry Odor Complaints

LBB Citizen Complaints Investigations (Water)

- AFO poultry odor complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

AFOFI – AFO Follow-up Investigation

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

AFOPOULFI – Poultry Odor Follow-up

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Conducted as needed when related to poultry odor.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order/compliance agreement follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

AFOFRR - NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or in a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

AFOPOULFRR – Poultry Odor NOV File Record Review

- Review of records submitted to the agency in response to poultry odor violations cited during an investigation or in a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

AFOSTEASSM - Site Assessments

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Site assessments for AFO authorization applications which are conducted to verify information submitted by the applicant and to evaluate site conditions pertinent to processing of the application.
- Typically conducted at the region's discretion.
- May be assigned as a required activity via e-mail notice from central office.

AFOCCITPDE - Mandatory TPDES CAFO CCIs

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Full scale CCI.
- TPDES CAFOs should be designated as mandatory and require an investigation at least once every five years.

- TPDES CAFOs located in a DOPA require an investigation every year per legislature, although should only be coded as mandatory once every five years.

AFOCCIDIS - Discretionary CCIs

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Full scale CCI.
- Selected for investigation by the regions as the fiscal year progresses using the following criteria:
- Known or suspected compliance problems.
- Time since last CCI.
- Target is to investigate a designated number based on work plan commitments. The majority will be conducted in the Central Texas DOPA, East Texas DOPA and the Amarillo and Lubbock regions.

AFORECON - AFO RECON

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that may either be a commitment or may be conducted on an as- needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

AFOCRR - Compliance Record Review

LBB Investigation of Livestock and Poultry Operations Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

AFOLMUFOC – AFO Land Management Focused Investigation

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Core Commitment*

- Evaluation of compliance relative to land management.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require approval from Regional Director.

ATSSWCBCCI – AFO TSSWCB CCI

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Full scale CCI conducted at non-TPDES facilities in response to a referral from TSSWCB for non-compliance issues.
- May also be used at non-TPDES facilities in response to a referral from TSSWCB for out-of-business facilities.

- Number specified in the work plan is an estimate, not a commitment number.

CTSSWCBCCI – CAFO TSSWCB CCI

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Full scale CCI conducted at TPDES CAFOs in response to a referral from TSSWCB for non-compliance issues.
- May also be used at TPDES CAFOs in response to a referral from TSSWCB for out-of-business facilities.
- Number specified in the work plan is an estimate, not a commitment number.

ATSSWCBRCN – AFO TSSWCB RECON

*LBB Investigation of Livestock and Poultry Operations Sites
EPA Water Core Commitment*

- Brief compliance check conducted at non-TPDES facilities in response to a referral from TSSWCB for out-of business facilities:
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Conducted on an as-needed basis.

CTSSWCBRCN – CAFO TSSWCB RECON

- LBB Investigation of Livestock and Poultry Operations Sites
- EPA Water Core Commitment
- Brief compliance check conducted at TPDES CAFOs in response to a referral from TSSWCB for out-of business facilities:

- Conducted on site
- Based primarily on visual observations.
- Prior file review is optional.
- Review of records on site is not required.
- Conducted on an as- needed basis.

Edwards Aquifer Protection Program (EAPP)

Universe:

Number of Sites (regulated entities):	7291
On Demand activity to review Plans (5 year average):	650
Sites under construction varies:	
Initial Site Visits (5 year average):	275
Compliance Investigations (5 year average):	140

EAPP Grant Technical Assistance

EPA Non Core Commitment (319 NPS grant) - Not entered into CCEDS

- Provided by the regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, written requests, training seminars, e-mails, etc.

EAPP Non-Grant Technical Assistance

On Demand - Not entered into CCEDS

- Provided by the regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, written requests, training seminars, e-mails, etc.

EAPPCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGFI - Grant Follow-up Investigation

LBB Investigation of Water Sites EPA Non Core Commitment (319 NPS Grant)

- Brief compliance check, conducted as needed
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- These investigations are counted towards the 319 NPS grant by the Austin and San Antonio Regions.
- Number specified in the work plan is an estimate, not a commitment number

EAPPGFRR - Grant File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation or when a NOV or other enforcement letter was issued.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRCLAR - Grant Clarification

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- A review of regulations and records in response to receiving a written request. This type of investigation does not result in a violation being cited
- This may be a technical assistance event related to rule interpretations

EAPPGRWPAP – Grant Water Pollution Abatement Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer water pollution abatement plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRSCS – Grant Sewer Collection System Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer sewer collection system plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.

- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRAST – Grant Above-ground Storage Tank Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer above-ground storage tank plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRUST – Grant Underground Storage Tank Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer underground storage tank plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGREXP – Grant-related Exception Requests Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer exception requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRMOD – Grant-related Modification Requests Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer modification requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRCZ – Grant Contributing Zone Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related Edwards Aquifer contributing zone plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.

- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGREXT –Grant Extension Requests Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related extension requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number

EAPPGRVC – Grant Cave Closure Plans Reviewed

*LBB Water Quality Applications Review
EPA Non Core Commitment (319 NPS grant)*

- Reviews of grant-related cave closure plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number

EAPPNGCLAR - Non-Grant Clarification

LBB Water Quality Applications Review

- A review of regulations and records in response to receiving a written request. This type of investigation does not result in a violation being cited.
- This may be a technical assistance event related to rule interpretations.

EAPPNGFI - Non-grant Follow-up

LBB Investigation of Water Sites

- Brief compliance check.
- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGFRR - Non-Grant NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation or when a NOV or other enforcement letter was issued.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGWPAP – Non-Grant Water Pollution Abatement Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant Edwards Aquifer water pollution abatement plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.

- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGSCS – Non-Grant Sewer Collection System Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related Edwards Aquifer sewer collection system plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGAST – Non-Grant Above-Ground Storage Tank Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related Edwards Aquifer above-ground storage tank plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGUST – Non-Grant Underground Storage Tank Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related Edwards Aquifer underground storage tank plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGEXP – Non-Grant-related Exception Requests Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related Edwards Aquifer exception requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRMOD – Non-Grant-related Modification Requests Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related Edwards Aquifer modification requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.

- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGCZ – Non-Grant Contributing Zone Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant Edwards Aquifer contributing zone plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number.

EAPPNGEXT –Non-Grant Extension Requests Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related extension requests that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number

EAPPNGCVC – Non-Grant Cave Closure Plans Reviewed

LBB Water Quality Applications Review

- Reviews of non-grant-related cave closure plans that are submitted for regulated activities over the Edwards Aquifer recharge transition and contributing zones.
- The approval process includes administrative review and technical review of all water quality protection measures to be used for the project.
- Number specified in the work plan is an estimate, not a commitment number

EAPPSTEASM - Site Assessments

LBB Investigation of Water Sites

- All site assessment investigations of project sites which are conducted for Edwards Aquifer protection plans that are submitted for review. The site assessment investigation
 - Is conducted to look for features that are identified in the applicant's geologic assessment and other features that may not have been identified.
 - Should also include on-site Cave Closure Investigations.
 - May not result in an enforcement action.

EAPPGCRR – Grant Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include other records related to compliance issues or technical assistance.
- More comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Cave Closure investigations where the investigator does not go to the site.

- Number specified in the work plan is an estimate, not a commitment number.

EAPPGRTPCI - Grant Comprehensive Compliance Investigation (CCI)

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Full scale CCI to evaluate the effectiveness of the BMPs utilized during or after construction based on:
 - Known compliance problems, including complaints against the site or observations made by staff.
 - Site has never been investigated.
 - Site is a part of a special initiative approved by TCEQ management.
 - Compliance investigations performed for project sites.
- Conducted prior to, during, or after construction.
- Performed primarily to check for compliance with approved Edwards Aquifer protection plans.

EAPPGRTRC - Grant RECON

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Investigations at EAPP sites during and post construction.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that may either be a commitment or may be conducted on an as- needed basis during the same fiscal year.

- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

EAPPNGCCI - Non-grant CCI

LBB Investigation of Water Sites

- Full scale
- Non-grant compliance investigations performed for project sites.
- Conducted prior to, during or after construction.
- Performed primarily to check for compliance with approved Edwards Aquifer protection plans.

EAPPNGRTRC - Non-grant RECON

LBB Investigation of Water Sites

- Investigations at EAPP sites during and post construction.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

EAPPNGCRR - Non-Grant Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include other records related to compliance issues or technical assistance.
- More comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Cave Closure investigations where the investigator does not go to the site.
- Number specified in the work plan is an estimate, not a commitment number.

Municipal Utility District (MUD) Construction

Universe: Varies

MUDCONSTR - Construction Investigations for New MUDs

LBB Investigation of Water Sites – Not entered in CCEDS

- Compliance investigations conducted by regional staff for new MUDs.
- Investigation Types
 - In-progress investigations are scheduled as needed.
 - Pre-purchase investigations are scheduled at the request of the MUD, district engineers, and developers.
 - Final investigations are scheduled at the request of the MUD, district engineers, and developers.

On-site Sewage Facilities (OSSF)

Universe:	Approved Sites	800
	Authorized Agents	342

Definitions

- AA - Authorized Agent
- 319 NPS Grant facilities:
 - Region 10 - Activities of dedicated staff
 - Region 12 - Activities of dedicated staff
- Non-Grant facilities - OSSF facilities in all counties in Texas except those in 319 NPS Grant counties, or conducted by non-dedicated grant staff.

Grant Technical Assistance

EPA Non Core Commitment (319 NPS grant) - Not entered into CCEDS

- Technical assistance consultations for OSSF matters that are provided by the Beaumont and Houston regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

Non-grant Technical Assistance

On Demand - Not entered into CCEDS

- Non-grant technical assistance consultations for OSSF matters that are provided by the regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

OSSFAUTH - Grant ATC

*LBB Water Quality Application Reviews
EPA Non Core Commitment (319 NPS Grant)*

- Authorizations to construct which are issued for new OSSF installations and/or alterations to existing OSSFs.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the initial complaint investigation should only be counted once, and each additional investigation counts as a follow-up investigation.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFGPLNRE - Grant Plans Reviewed

*LBB Water Quality Application Reviews
EPA Non Core Commitment (319 NPS Grant)*

- Plan reviews conducted by the Beaumont and Houston regions for OSSF systems under the permitting authority of TCEQ.
- The category is to be used only when a grant authorization to construct is not issued.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFGRTFI - Grant Follow-up

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Brief compliance checks conducted on an as-needed basis by the Beaumont and Houston regions that are repeat investigations to complete an original investigation for installation and/or modification, or compliance investigations to determine whether an OSSF is operating in accordance with TCEQ rules.
- When a follow-up investigation results in issuance of a Notice of Approval (NOA), both activities should be counted.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- When a follow-up investigation results in the issuance of a NOA, both activities should be counted.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFGRTFRR - Grant NOV File Record Review

- A review by the Beaumont and Houston regions of records submitted to the agency in response to violations cited during an investigation.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFGRTINT - Grant Initial Installation

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Initial installation investigations conducted by the Beaumont and Houston regions for new OSSF installations and/or modifications to existing OSSF systems.

- This category is to be used only when an NOA is not issued.

OSSFGRITNOA - Grant Notice of Approval

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Grant NOA for installation.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGATC - Non-Grant Authorization to Construct

LBB Water Quality Applications Review

- Authorizations to construct which are issued for new OSSFs installations and/or alterations to existing OSSFs.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGFI - Non-Grant Follow-up

LBB Investigation of Water Sites

- Non-grant compliance investigation of OSSFs which is conducted to complete an original investigation for installation and/or alteration, or a compliance investigation to determine whether an OSSF is operating in accordance with TCEQ rules.
- Brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes or to collect documentation for enforcement or where compliance is being confirmed.
- When a follow-up investigation results in issuance of a NOA, both activities should be counted.
- May include enforcement order follow-up investigations.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGFRR – Non-Grant NOV File Record Review

- A review of records submitted to the agency in response to violations cited during an investigation or when a NOV or other enforcement letter was issued.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGINIT - Non-grant Initial Installation

LBB Investigation of Water Sites

- Non-grant initial installation investigations for new OSSF installations and/or alterations to existing OSSFs.
- The category is to be used only when a Notice of Approval is not issued. (OSSF - Non Grant NOA - OSSFNGNOA.)

OSSFNGNOA - Non-Grant Notice of Approval

LBB Investigations of Water Sites

- Notices of Approval for installation in non-grant areas, or by non-dedicated grant staff.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGPNRE - Non-Grant Plan Review

LBB Water Quality Applications Review

- Non-grant plan reviews conducted by the regions for OSSF systems under the permitting authority of TCEQ.
- Reviews of subdivisions= plans proposing the use of OSSF systems.
- The category is to be used only when a non-grant authorization to construct is not issued.

- Number specified in the work plan is an estimate, not a commitment number.

OSSFSPCPLN - Special Plan Reviews

LBB Water Quality Applications Review

- Plan reviews conducted by the regions in response to an AA=s request for assistance in reviewing plans and specifications for an OSSF system which is under the permitting authority of the AA.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFATCFC – Field Citation for Authorization to Construct

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

OSSFOLFC – Operator Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

JP Referrals

Not entered into CCEDS

- Referral to a Justice of the Peace for enforcement matters in the OSSF program.

OSSFAAREV - Compliance Review of Approval Authority (AA)

LBB Investigation of Water Sites

- CCI of OSSF AAs to determine whether the TCEQ rules and state statutes for OSSF are being administered properly.
- Conducted to obtain 100% coverage every 3 years.
- May conduct CCI more frequently for facilities with suspected compliance issues.

OSSFGCRR - Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

OSSFNGCRR – Non-Grant Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include records related to compliance issues or technical assistance.

- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

Pretreatment (PT)

Universe: Approved Programs 72

Notes:

FOSD and the regions use the term Pretreatment CCI in place of EPA's term "Pretreatment compliance investigation (PCI)." The PCI type code will be used in the federal database and on EPA 3560 form. The FOSD and EPA agreement includes requirements for TCEQ to conduct mandatory pretreatment program CCIs for an agreed upon number of approved programs that are selected from the programs not scheduled for a TCEQ pretreatment audit.

PTCCINAPP- CCIs - Non-Approved Programs

LBB Investigation of Water Sites

- Full-scale CCI
- For Publicly Owned Treatment Works (POTW)s that do not have an approved pretreatment program and/or may be in need of assistance with pretreatment related matters.
- Conducted on an as-needed basis, primarily at the request of the POTW or agency staff or any known or suspected compliance problems at a Wastewater Treatment Plant (WWTP) that may be pretreatment related.

PTCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.

- If multiple investigations are conducted for a single complaint, the initial complaint investigation should only be counted once, and each additional investigation counts as a follow-up investigation.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS
- Number specified in the work plan is an estimate, not a commitment number.

PTFIAPP - Follow-up of Approved Programs

LBB Investigation of Water Sites

- Conducted as needed.
- A re-investigation of a POTW that has an approved pretreatment program when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Number specified in the work plan is an estimate, not a commitment number.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.

PTFINAPP - Follow-up of Non-Approved Programs

LBB Investigation of Water Sites

- Conducted as needed.
- A re-investigation of a POTW that does not have an approved pretreatment program when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Number specified in the work plan is an estimate, not a commitment number.

- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.

PTFRRAPP - NOV Record Review of Approved Programs

- Review of records submitted to the agency from a POTW with an approved pretreatment program in response to violations cited during an investigation, or following a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

PTFRRNAPP - NOV Record Review of Non-Approved Programs

- Review of records submitted to the agency from a POTW that does not have an approved pretreatment program in response to violations cited during an investigation, or following a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

PTCCIAPP - Approved Program CCI

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale CCI.
- Selection for investigation based on agreement with EPA and coordinated by the FOSD Water Program Liaison.
- Regions select facilities based on following factors:
 - Findings from the last TCEQ pretreatment program audit
 - Time since the last EPA PCI, TCEQ pretreatment program CCI or audit

- Any known or suspected compliance problems at a WWTP that may be pretreatment related

PTCRRAPP - Compliance Record Review of Approved Program

LBB Investigation of Water Sites

- Record review to evaluate compliance of a POTW with an approved pretreatment program. May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

PTCRRNAPP - Compliance Record Review of Non-Approved Program

LBB Investigation of Water Sites

- Record review to evaluate compliance of a
- POTW without an approved pretreatment program.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

PTRCAPPIU – Recon of Industrial User in Approved Program

LBB Investigation of Water Sites

- Investigations of Industrial Users (IU)s that are under the control authority of a POTW with an approved pretreatment program.
- Are performed in conjunction with a CCI for the approved pretreatment program.

PTRCNAPPIU - Recon of Industrial User in Non-approved Program

LBB Investigation of Water Sites

- Compliance check for IUs that discharge to POTWs that do not have an approved pretreatment program.
- For IUs under the control authority of TCEQ.
- Number specified in the work plan for this category is an estimate, not a commitment number.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that is conducted on an as-needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

Public Water Supply (PWS)

Universe:

Surface Water Facilities	340
Purchased Surface Water Facilities	938
Groundwater Facilities	5,306
Purchased Groundwater Facilities	248
Groundwater Facilities under Influence of Surface Water (GUIs)	17
Purchased GUIs	2

Notes:

FOSD and the regions use the term PWS Comprehensive Compliance Investigation (CCI) in place of PWS Sanitary Survey in the targeting strategy and state investigation tracking system. The sanitary survey investigation type code will be used in the federal database.

PWS Chemical Samples

*LBB PWS Drinking Water Samples Collected (Chemical Samples)
- Not entered into CCEDS*

- The number of aliquots of finished drinking water that is examined for the presence of chemical elements.

PWS Technical Assistance

On Demand - Not entered into CCEDS

- These are technical assistance consultations for PWS matters that are provided by the regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

PWS Operator Certification Exam

On Demand - Not entered into CCEDS

- PWS operator certification exam sessions which are held at the regional office and exam sessions that are proctored by regional staff.

- When asked to proctor an exam session following a training course, regional staff should provide this service if workload allows and there will be at least 10 persons who will take the exam.

Optimization Program (OP) Mandatory Comprehensive Performance Evaluation (CPE) Training

On Demand - Not entered into CCEDS

- Comprehensive performance evaluation events that are organized and conducted to evaluate optimization of PWS surface water treatment plants. These events provide CPE training to regional staff, and may include non-agency participants. These training events encompass all areas of PWS surface water treatment systems including organization's structure, finances, records and records processes, distribution, storage, pumps and motors.

PWSCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

PWSFI - Follow-up

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Conducted as needed.

- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

PWSFRR - NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

PWSCCISWCM - CCI Surface Water Systems / Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale CCI
- All community systems using surface water as their primary source of water supply will be investigated no less frequently than three years from the last CCI.

PWSCCISWNC - CCI Surface Water Systems/Non-Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale CCI

- All non-community systems using surface water as their primary source of water supply will be investigated annually no less frequently than five years from the last CCI.

PWSCCIGWCM - CCI Discretionary Ground/Purchased Water/Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale compliance investigation
- A groundwater system must have a full CCI (sanitary survey) no less frequently than three years from the last CCI.

PWSCCIGWNC - CCI Discretionary Ground/Purchased Water/Non-Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale compliance investigation
- A groundwater system must have a full CCI (sanitary survey) no less frequently than five years from the last CCI.

PWSCCIGUIC - CCI GUI/Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Investigations of community groundwater systems under the direct influence of surface water (GUIs)
- A GUI must be investigated no less than three years from the last CCI.

PWSCCIGUIN - CCI GUI/Non-Community

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Investigations of non-community groundwater systems under the direct influence of surface water (GUIs)
- A GUI must be investigated no less than five years from the last CCI.

PWSCRR - Compliance Record Review

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Record review to evaluate compliance.
- May also include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- Other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

PWSRECON - Recon

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- May be surface or groundwater facilities.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that is conducted on an as-needed basis.

- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

PWSSPE - PWS Special Performance Evaluations (SPEs)

LBB Investigation of Water Sites

- SPEs of surface water treatment plants to assess public health risk for waterborne disease and identify appropriate follow up activities.

PWSXCNGWFC – Cross Connection/Groundwater Focused

LBB Investigations of Water Sites EPA Water Core Commitment

- Evaluations of groundwater system compliance relative to cross connections.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSXCNSWFC – Cross Connection/Surface Water Focused

LBB Investigations of Water Sites EPA Water Core Commitment

- Evaluation of surface water system compliance relative to cross connections.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSBACGWFC – Bacteriological/Groundwater Focused

LBB Investigations of Water Sites
EPA Water Core Commitment

- Evaluation of groundwater system compliance relative to bacteriology.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSBACSWFC – Bacteriological/Surface Water Focused

LBB Investigations of Water Sites
EPA Water Core Commitment

- Evaluation of surface water system compliance relative to bacteriology.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSDISGWFC – Distribution System/Groundwater Focused

LBB Investigations of Water Sites
EPA Water Core Commitment

- Evaluation of groundwater system compliance relative to the distribution system.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSDISSWFC – Distribution System/Surface Water Focused

*LBB Investigations of Water Sites
EPA Water Core Commitment*

- Evaluation of surface water system compliance relative to the distribution system.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSACTGWFC – Active Status/Groundwater Focused

*LBB Investigations of Water Sites
EPA Water Core Commitment*

- Evaluation of groundwater system compliance relative to active status.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

PWSACTSWFC – Active Status/Surface Water Focused

*LBB Investigations of Water Sites
EPA Water Core Commitment*

- Evaluation of surface water system compliance relative to active status.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

BPATOLFC - Backflow Prevention Assembly Test Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

CSIO LFC - Customer Service Inspector Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

WATEROLFC - Water Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

WTSOLFC - Water Treatment Specialist Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

Sewage Sludge Use (SGE)

Universe:	Sludge Transporters	1,336
	Sludge BFUs	57
	Sludge Disposal Sites	3
	Sludge Processing Sites	8

Definitions:

- BFU - Beneficial Use Sites

Notes:

- CCIs of the BFUs and sludge transporters are selected for investigation using the TCEQ RBIS criteria.
- Only the DFW and Houston Regions count sewage sludge use activities toward the 319 NPS grant.

Non-grant Technical Assistance - BFUs & Transporters

On Demand - Not entered into CCEDS

- Provided by the regions (except for technical assistance for BFU matters that is counted towards the 319 NPS grant by the DFW and Houston Regions) to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

Grant Technical Assistance - BFUs Only

EPA Non Core Commitment (319 NPS grant) - Not entered into CCEDS

- Provided by the DFW and Houston regions to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

SGECMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.

- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

SGEGRFRR - Grant NOV File Record Review

- Applicable only to DFW and Houston regions.
- Review of records submitted to the agency by BFUs in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

SGENGFRR - Non-grant NOV Record Review

- Review of records submitted to the agency by BFUs in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Only for non-319 NPS grant activities for all regions except DFW and Houston. These investigations are not counted towards the 319 NPS grant by the DFW and Houston Regions.
- Number specified in the work plan is an estimate, not a commitment number.

SGGRFIBFU - Grant Follow-up - BFUs

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Applicable only to DFW and Houston regions.
- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.

- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- May include enforcement order follow-up investigations.
- Number specified in the work plan is an estimate, not a commitment number.

SGNGBFUFI - Non Grant Follow-up - BFUs

LBB Investigation of Water Sites

- Brief checks conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Only for non-319 NPS grant activities for all regions except DFW and Houston. These investigations are not counted towards the 319 NPS grant by the DFW and Houston Regions.
- Number specified in the work plan is an estimate, not a commitment number.

SGSTEASSE - Site Assessments

LBB Investigation of Water Sites

- Conducted to verify information submitted by the applicant and to evaluate site conditions pertinent to processing of the application.
- Regions are required to conduct sludge site assessments (SSA)s for new and amendment applications for a registration or Class B permit and for temporary storage authorization, when notified by e-mail from the central office.
- In addition to required SSAs, regions may conduct SSAs for other BFU registration applications at their discretion with emphasis on:
 - Known or suspected compliance problems, and

- Sites identified as possibly having an impact on a CWA 303(d) or 305(b) listed waterbody.

SGEGRCRR - Grant Compliance Record Review

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

SGEGRRECON - Grant Recon - BFUs

*LBB Investigation of Water Sites
EPA Non Core Commitment (319 NPS Grant)*

- For entities subject to BFU regulations in the DFW and Houston regions only.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that is conducted on an as needed basis.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up

investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

SGETRFI - Follow up Investigations - Transporters

LBB Investigation of Water Sites

- Conducted as needed, or to collect documentation for enforcement.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Any compliance investigations conducted for transporters, except CCIs and complaint investigations.
- Number specified in the work plan is an estimate, not a commitment number.

SGETRFRR - NOV File Record Review - Transporters

- Review of records submitted to the agency in response to violations cited during an investigation, or a NOV or other enforcement letter
- Number specified in the work plan is an estimate, not a commitment number.

SGGRCCI - Grant CCIs - BFUs

LBB Investigation of Water Sites EPA Non Core Commitment (319 NPS Grant)

- Full scale CCI for BFU sites by the DFW and Houston Regions.

SGNGCCI - Non-grant CCIs - BFUs

LBB Investigation of Water Sites

- Full scale CCI BFU sites that are not counted towards the 319 NPS grant by the DFW and Houston Regions.

SGENGCRR - Non Grant Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

SGNGRECON - Non-grant Recon - BFUs

LBB Investigation of Water Sites

- Brief compliance checks for entities subject to sewage sludge BFU regulations.
- For all regions except 319 NPS grant investigations conducted by the DFW and Houston regions.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM, (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

SGTRANS - CCIs - Transporters

LBB Investigation of Water Sites

- Full scale CCI for transporters based on known or suspected compliance problems (self-reported noncompliance investigation findings, complaints and enforcement actions) and duration of information the last CCI.

SGTRCRR – Transporters Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

Storm Water (SW)

Universe:

MSGP Industrial (Known)	11,293
Construction General Permit (CGP) (Known)	13,393
MS4- Phase II	464
MS4- Phase I	48

Each TCEQ stormwater investigator will be allowed to conduct a combination of comprehensive compliance investigations (CCIs) and reconnaissance investigations at industrial sites (permitted, unpermitted, and those who have submitted a no exposure certification), construction sites (permitted and unpermitted), and possibly some reconnaissance investigations at Phase II MS4s to determine if they have a permit and a time line for implementing their Storm Water Management Plan. Regions may also conduct CCIs at Phase I MS4s.

CCIs will be conducted at industrial facilities that have coverage under the TPDES MSGP or construction general permits. Reconnaissance investigations will be conducted at unpermitted facilities in an effort to make facilities aware of the permitting requirements. Focused investigations will also be conducted at industrial sites that have claimed the no exposure exclusion to verify the exclusion is applicable.

Investigations conducted following rainfall events should include evaluations of BMPS for their effectiveness in controlling sediment and erosion and minimizing pollutant discharge during rainfall events.

SWCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

SWFI - Follow-up

LBB Investigation of Water Sites EPA Water Core Commitment

- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.

- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

SWFRR - NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

SWSECTJFI - Sector J Follow Up

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Conducted as needed.
- A re-investigation of a Sector J facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.
- Investigations for entities that fall under Sector J in the MSGP.

SWSECTJFRR - Sector J NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.
- Investigations for entities that fall under Sector J in the MSGP.

SWCRR - Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

SWCCICGP - Construction General Permit CCI

LBB Investigation of Water Sites EPA Water Core Commitment

- Full-scale CCI for entities that have coverage under the Stormwater Construction General Permit (CGP).
- Does not count investigations of unauthorized sites that may be subject to the CGP requirements; these are SW RECONS.

SWCCIMS4 - MS4 Permit CCI

LBB Investigation of Water Sites EPA Water Core Commitment

- Full scale CCI for entities that have a Phase I or Phase II Municipal Separate Storm Sewer System (MS4) permit.

SWCCIMSGP - Multi-Sector General Permit CCI

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale CCI for entities that have obtained coverage under the Multi-Sector Storm Water General Permit (MSGP) for industrial activity.
- Does not count investigations of unauthorized sites that may be subject to the MSGP requirements; these are SW RECONS.

SWCGPRC - Construction General Permit RECON

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Primarily target unauthorized sites.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI may follow a RECON investigation, but a RECON investigation may not follow a CCI (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI.

SWMSGPRC - Multi-Sector General Permit RECON

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Primarily target unauthorized sites.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.

- Prior file review is optional.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI may follow a RECON investigation, but a RECON investigation may not follow a CCI (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI.

SWRECONMS4 - MS4 RECON

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Primarily target unauthorized sites.
- The RECON for MS4s will also be used as outreach for the phase II MS4s.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required
- Estimate that may either be a commitment or may be conducted on an as-needed basis during the same fiscal year.
- A CCI may follow a RECON investigation, but a RECON investigation may not follow a CCI (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI.

SWSECTJCCI - Sector J CCI

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale CCI for entities that have obtained coverage under the Multi Sector Storm Water General Permit (MSGP) for industrial activity and who fall under Sector J of the MSGP.

SWSECTJREC - Sector J RECON

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Primarily target unauthorized sites.
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI may follow a RECON investigation, but a RECON investigation may not follow a CCI (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI.

SWJGSRFI - John Graves Scenic Riverway Follow Up

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

SWJGSRFRR - John Graves Scenic Riverway File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or a NOV or other enforcement letter.
- Number specified in the work plan is an estimate, not a commitment number.

SWJGSRCCI - John Graves Scenic Riverway CCI

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale CCI for entities that have obtained coverage under the Multi Sector Storm Water General Permit (MSGP) for industrial activity.

SWJGSRRC - John Graves Scenic Riverway RECON

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Primarily target unauthorized sites
- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI may follow a RECON investigation, but a RECON investigation may not follow a CCI (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI.

SWJGSRARR - John Graves Scenic Riverway Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May also include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- Other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

SWNEEFOC – Multi-Sector General Permit No Exposure Exclusion Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to no exposure exclusion.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

SWCGPFC – Construction General Permit Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

SWMSGPFC - Multi-Sector General Permit Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

Water Rights (WR)

WRBBCMPL – Brazos River Basin Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

WRCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

WRFRR -NOV File Record Review

- A review of records submitted to the agency in response to violations cited during an investigation.
- Number specified in the work plan is an estimate, not a commitment number.

WRRECON – Water Rights Recon

LBB Investigation of Water Sites

- Primarily target unauthorized sites
- Brief compliance check:
 - Advance notification is not required but may be provided
 - Conducted on site
 - Based primarily on visual observations
 - Prior file review is optional
 - Review of records on site is not required
- Estimate that is conducted on an as needed basis during the same fiscal year

WRTEMPDEN- Temporary Permits/Application Denied

On Demand

LBB Water Rights Applications Reviewed

- Temporary water rights applications for permits that are not approved to use up to 10 acre-feet of water for up to one calendar year that are reviewed.
- Processed for permits outside Watermaster's jurisdiction.
- In regions where water supplies are limited, site assessment investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

WRTEMPAPP- Temporary Permits/Application Approved

On Demand

LBB Water Rights Applications Reviewed

- Temporary water rights applications for permits that are approved to use of up to 10 acre-feet of water for up to one calendar year.
- Processed for permits outside Watermaster's jurisdiction.
- In regions where water supplies are limited, site assessment investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

WRTPOG – Water Rights Temporary Permits for Oil and Gas Activities

On Demand

LBB Water Rights Applications Reviewed

- Temporary water rights applications for permits for oil and gas activities that are approved to use of up to 10 acre-feet of water for up to one calendar year.
- Processed for permits outside Watermaster's jurisdiction.
- In regions where water supplies are limited, site assessment investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

WRCRR - Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).

- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

WRNPFC – Non-permitted Facility Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

Domestic and Industrial Wastewater Treatment Systems

Universe:	Major Facilities	635
	Minor Facilities	2,240

Definitions:

- Major Municipal Discharger -All municipal WWTPs with design flows of greater than 1.0 Million Gallons per Day (MGD) or facilities with approved industrial pretreatment programs
- Major Industrial Discharger – All major industrial facilities are determined based on EPA’s specific rating criteria.
- Minor - All facilities not classified as a major facility.
- Discretionary - Investigations which are selected by the regions based on program-specific criteria.
- SNC - Significantly Noncompliant facilities based on EPA=s definition.

Operator Certification Exam Sessions

On Demand - not entered into CCEDS

- For sessions conducted in regional offices and proctored by regional staff.
- Regional staff should provide this service if workload allows and there will be at least 10 persons who will take the exam.

WWCMPL - Complaints

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

WWFI - Follow-up Investigation

LBB Investigation of Water Sites EPA Water Core Commitment

- Conducted as needed.
- A re-investigation of a facility when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

WWFRR - NOV File Record Review

- Review of records submitted to the agency in response to violations cited during an investigation, or following a NOV.
- Number specified in the work plan is an estimate, not a commitment number.

WWSTEASSMT -WW Site Assessments

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Conducted to verify information submitted by applicant during processing of the permit application.
- Regions are required to conduct wastewater site assessments (WSA)s when notified by central office.
- Required primarily for permit applications where a receiving water assessment (RWA) is needed to establish permit limits, but on a limited basis. A WSA may also be required for a permit application where an RWA is not needed but a site evaluation is necessary to resolve questions related to the application.
- In addition to required WSAs, regions may conduct WSAs for other permit applications at their discretion. A consideration for choosing additional WSAs would be if the site is identified as possibly having an impact on a CWA 303(d) or 305(b) listed waterbody.

WWCCIMDMAJ - CCI Mandatory Majors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale detailed compliance investigation.
- Selection for investigation based on RBIS ranking.
- Agreement with EPA coordinated by the FOSD Water Program Liaison.
- Conducted for 50% of the operational majors.

WWCCIMDMIN - CCIs Mandatory Minors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full scale detailed compliance investigation.
- Selection for investigation based on historical information, compliance history, and other factors.
- Conducted for all minors that have been determined to be significantly noncompliant (SNC) for effluent violations. Coordinated by the FOSD Water Program Liaison during negotiations with EPA.

WWCCIDSM AJ - CCIs Discretionary Majors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale CCI.
- Selected for investigation by the regions as the fiscal year progresses using RBIS criteria.
- Must be a non-mandatory major facility (wastewater discharge or land disposal.)

WWCCIDSMIN - CCIs - Discretionary Minors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Full-scale CCI.
- Selected for investigation by the regions as the fiscal year progresses.
- Must be a non-mandatory minor facility (wastewater discharge or land disposal.)

WWCCMDMAJ – Modified CCI Discretionary Majors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- A detailed compliance investigation of a major facility that is reduced in scope based on established criteria described in “Modified Comprehensive Compliance Investigation for Domestic and Industrial Wastewater Treatment Plants.”
- A modified CCM may not be conducted for any mandatory major facility.
- A CCM may not be conducted on a facility during two consecutive years.

WWCCMDSMI - –Modified CCI Discretionary Minors

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- A detailed compliance investigation for minor facilities that is reduced in scope based on established criteria described in “Modified Comprehensive Compliance Investigation for Domestic and Industrial Wastewater Treatment Plants.”
- A modified CCI may not be conducted for any mandatory minor.

WWCRR - Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.

- Number specified in the work plan is an estimate, not a commitment number.

WWRECONMAJ - RECON Major

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required
 - Sampling of the effluent is optional.
- Sites should be chosen if it is identified as possibly having an impact on a CWA 303(d) or 305(b) listed waterbody.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

WWRECONMIN - RECON Minor

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Brief compliance check:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required

- Sampling of the effluent is optional.
- Sites should be chosen if it is identified as possibly having an impact on a CWA 303(d) or 305(b) listed waterbody.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

WWSSOFRR - SSO Initiative NOV File Record Review

- Review of records submitted to the agency as part of the SSO Initiative, in response to violations cited during an investigation, or following a NOV.
- Number specified in the work plan is an estimate, not a commitment number.

WWSSORECON - SSO Initiative Recon

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Brief compliance check of facilities as part of the SSO initiative:
 - Advance notification is not required but may be provided.
 - Conducted on site
 - Based primarily on visual observations.
 - Prior file review is optional.
 - Review of records on site is not required
- Estimate that is performed as needed.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

WWSSOCRR – SSO Initiative Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance as it relates to the SSO initiative.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e., sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

WWSSOFI – SSO Initiative Follow Up Investigation

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Conducted as needed.
- A re-investigation of a facility as part of the SSO Initiative when a NOV or other enforcement letter was sent after an investigation and where compliance is being confirmed.
- May include enforcement order follow-up investigations.
- Compliance investigations are brief compliance checks that are conducted on an as-needed basis, usually for follow-up purposes.
- Number specified in the work plan is an estimate, not a commitment number.

WWSSOMAJFC – SSO Major Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to sanitary sewer overflows.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWSSOMINFC – SSO Minor Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to sanitary sewer overflows.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWSSOTLPFC – SSO TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to sanitary sewer overflows.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWTLPCCIDS -TLAP CCI Discretionary

LBB Investigation of Water Sites

- Full-scale CCI of Texas Land Application Permit (TLAP) facilities.
- Selected for investigation by the regions as the fiscal year progresses historical information, compliance history, and other factors.

WWTLPRECON - TLAP Recon

LBB Investigation of Water Sites

- Brief compliance check:
 - Advance notification is not required but may be provided.
 - On site, conduct a brief compliance check, based primarily on visual observations.
 - A prior file review is optional.
 - A review of records on-site is not required, and
 - Sampling of the effluent is optional.
- Sites should be chosen if it is identified as possibly having an impact on a CWA 303(d) or 305(b) listed water body.
- Estimate that may either be a commitment or may be conducted on an as needed basis during the same fiscal year.
- A CCI or CCM may follow a RECON investigation, but a RECON investigation may not follow a CCI or CCM (these are follow-up investigations) unless the RECON is performed for an issue unrelated to the CCI or CCM.

WWTLAPCRR - TLAP Compliance Record Review

LBB Investigation of Water Sites

- Record review to evaluate compliance.
- May include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- May also include other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.
- Number specified in the work plan is an estimate, not a commitment number.

WWPROMAJFC – Process Control/Major Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to process control
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWPROMINFC – Process Control/Minor Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to process control
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWPROTLPFC – Process Control/TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to process control
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWLSTMAJFC – Lift Station Maintenance/Major Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to lift station maintenance.

- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWLSTMINFC – Lift Station Maintenance/Minor Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to lift station maintenance.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWLSTTLPFC – Lift Station Maintenance/TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to lift station maintenance.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWMONMAJFC – Self-Monitoring/Major Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to self-reporting sampling methods.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWMONMINFC – Self-Monitoring/Minor Focused

LBB Investigation of Water Sites
EPA Water Core Commitment

- Evaluation of compliance relative to self-reporting sampling methods.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWMONTLPFC – Self-Monitoring/TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to self-reporting sampling methods.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWOMMAJFC – Operations and Maintenance/Major Focused

LBB Investigation of Water Sites
EPA Water Core Commitment

- Evaluation of compliance relative to operations and maintenance.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWOMMINFC – Operations and Maintenance/Minor Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to operations and maintenance.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWOMTLPFC – Operations and Maintenance/TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to operations and maintenance.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWSLUMAJFC – Sludge Management/Major Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to sludge management.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWSLUMINFC – Sludge Management /Minor Focused

*LBB Investigation of Water Sites
EPA Water Core Commitment*

- Evaluation of compliance relative to sludge management.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWSLUTLPFC – Sludge Management /TLAP Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to sludge management.
- Determined on a case-by-case basis.
- Region-specific determinations (non-statewide initiatives) require Regional Director approval.

WWIHLFC – In-house Laboratory Focused

LBB Investigation of Water Sites

- Evaluation of compliance relative to laboratory methods and procedures.
- Determined on a case-by-case basis.
- Associated to investigation only if in-house lab investigation is conducted.
- Number specified in the work plan is an estimate, not a commitment number.
- Can be conducted in conjunction with routinely scheduled investigations such as Full-Compliance Evaluations, Focused Investigations, and CCIs.

WWOLFCLFC – Operator Licensing Field Citation

- Offered for eligible violations to promote a quick resolution for violations documented during investigation, while offering a reduced penalty.

SWQM/TMDL

Universe:

Sampling events	Approximately 2,146
Active Sampling Stations (total)	2,062
Active Sampling Stations (sampled by FOD)	668
Receiving Water Assessments	Approximately 20

Definitions:

- SWQM - Surface Water Quality Monitoring
- TMDL - Total Maximum Daily Load
- DO - Dissolved Oxygen, usually referring to a specific sampling procedure

SWQCMPL – Surface Water Quality Monitoring Complaint

LBB Citizen Complaints Investigations (Water)

- Complaints that have been investigated through a site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.
- Number specified in the work plan is an estimate, not a commitment number.

SWQM/TMDL Receiving Water Assessments - Not entered into CCEDS

Indirect

- RWAs are conducted at the request of the program division when there is a need to obtain data to make a determination of aquatic

life use for the receiving stream so that appropriate permit limits may be set.

- Regions are given 30 days to complete the RWA report, since the permit processing has time constraints.
- When an RWA is conducted, a wastewater site assessment (WSA) is also conducted, but it is requested of Wastewater Investigators and counts as a Wastewater investigation.
- Regions are notified of requested RWAs by e-mail notices.

SWQM Fish Kills - Not entered into CEEDS

*On Demand
Indirect*

- On demand activity that is reported to Texas Parks and Wildlife Department.

SWQM/TMDL Coordination & Planning - Not entered into CEEDS

Indirect

- The time of SWQM and TMDL personnel to participate in the TCEQ's SWQM statewide coordinated monitoring, which includes River Basin planning.

SWQM/TMDL Routine Sampling Events - Not entered into CEEDS

Indirect

- A routine sampling event required by the TCEQ's SWQM statewide coordinated monitoring plan process at a station or location during which field/chemical samples are collected.

SWQM/TMDL 24-hour D.O. - Not entered into CEEDS

Indirect

- Conducted as required by the TCEQ's SWQM statewide coordinated monitoring plan.
- Can be conducted as part of an Aquatic Life Assessment, Aquatic Life Use, receiving water assessment or special studies.

SWQM/TMDL UAA/ALA - Not entered into CEEDS

Indirect

- Use Attainability Analysis (UAA) or Aquatic Life Assessment (ALA) conducted on water bodies for which aquatic life uses and dissolved oxygen criteria have been established in the Texas Surface Water Quality Standards to determine if existing designated aquatic life uses or DO criteria are appropriate and, if not, to develop designated use and /or criteria adjustment information.
- A UAA is equal in effort to about 2.5 RWA's.
- An ALA is conducted on water bodies which have previously been assessed using aquatic life use and D.O. criteria presumptions to confirm indication of support or non-support, and to identify appropriate aquatic life uses or D.O. criteria.

SWQM/TMDL Aquatic Comm./ Habitat Assess - Not entered into CEEDS

Indirect

- Aquatic community and habitat assessments which are conducted as required by the TCEQ's SWQM statewide coordinated monitoring plan.

TMDL Project Design Review (TMDL PDR) - Not entered into CEEDS

Indirect

- Reviewing and participation in development of project sampling plans and Quality Assurance Project Plans (QAPP), reviewing and participation in approval of project deliverables and commenting on technical documents.

TMDL Field Oversight - 3rd Party - Not entered into CCEDS

On Demand

- This category tracks time spent by on any TMDL activities conducted in the field.
 - Monitoring,
 - Any targeted study monitoring, or
 - Any field oversight of TMDL contractors.

TMDL Reports - Not entered into CCEDS

On Demand

- All activities related to the development and completion of a TMDL report.
- Reported in 8-hour increments of time.

Real Time Monitoring - Not entered into CCEDS

Indirect

- This category counts sampling events and other work related to the agency's continuous monitoring program.

Optimization Program (OP)

Definitions:

- DOP - Dedicated Optimization Position

Notes:

There are dedicated staff in Region 3, Abilene, Region 5, Tyler and Region 15, Harlingen to implement this program. Work plan commitments are performed by those regions only. The work plan is a result of evaluations made by the Water Supply Division with EPA and in cooperation with the FOD staff in the regional offices. FOD reports these activities to the Water Supply Division who in turn integrates that into a report with EPA, so reporting is indirect unless noted.

OP Program Development & Administration - Not entered into CCEDS*Indirect*

- The development of Optimization Program components and the administrative activities necessary to implement these components including:
 - the development of program strategy and technical resources, and
 - the coordination of program activities with the U.S.EPA and engineering consultants.

OP Regulatory Support - Not entered into CCEDS*Indirect*

- OP Comprehensive Performance Evaluation (CPE) Technical Support
- Technical support provided by FOD dedicated optimization positions during comprehensive performance evaluations including engineering, technical, and administrative support, as well as quality assurance and quality control activities.

OP Tech. Assist. Cons. - Not entered into CCEDS

Indirect

- Provided by the regions in DOP to the regulated community or the public through non-investigation activities. This includes telephone calls, meetings, training seminars, e-mails, etc.

PWS Regional Regulatory Support - Not entered into CCEDS

Indirect

- Regional regulatory support and technical training performed by DOP to local regional staff. These activities include training PWS staff in conducting CCIs/CCMs at Surface Water Treatment Plants.

OP Comprehensive Performance Evaluation (CPE) Training

LBB Water Site Investigation - Not entered into CCEDS

- Comprehensive performance evaluation events that are organized and conducted to provide CPE training to regional staff, and may include non-agency participants. These training events encompass all areas of PWS systems including organizations structure, finances, records and records processes, distribution, storage, pumps and motors.

OP Special Performance Evaluation (SPE) Training

LBB Water Site Investigation - Not entered into CCEDS

- Special performance evaluation training events that are organized and conducted to provide advanced technical training to regional staff to provide CPEs. These may include non-agency participants. These events focus primarily on the surface water treatment

processes, and less attention is made to finance, records and records processes, distribution, storage, pumps or motors.

OP Mandatory CPE

LBB Water Site Investigation - Not entered into CCEDS

- Mandated CPE events that are organized and conducted as a result of treatment techniques violations at surface water treatment plants

OP Voluntary CPE

LBB Water Site Investigation - Not entered into CCEDS

- CPE events that are organized and conducted at the request of a surface water treatment plant to assist the facility in improving their treatment techniques

OP Module Development - Not entered into CCEDS

Indirect

- Development of technical modules on surface water treatment processes that are used to train regional staff.

OP Disinfectant Contact Time Studies

Indirect - Not entered into CCEDS

- Disinfectant contact time studies conducted for surface water treatment plants to prevent waterborne illnesses.

Watermasters (WM)

Universe: Approximately 3,000 Water Rights

WMDIVER - WM Diversion Site Investigations

*LBB Investigation of Water Rights Sites
Not entered into CCEDS*

- Investigations of diversion sites designated in each certificate of adjudication and/or permit within each basin to ensure compliance with the terms of each certificate and/or permit, the Texas Water Code and Watermaster rules and regulations.
- Investigations based on:
 - Diversion requests
 - Diversion Authorization verification
 - Drought or other priority situations

WMTEMPAPP - Water Rights Temporary Permits Approved

LBB Water Rights Applications Reviewed

- Temporary water rights permits processed and approved within the Watermaster's jurisdiction. These permits are for use of up to 10 acre-feet of water for up to one calendar year.
- In areas where water supplies are limited, investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

WMTEMPDEN - Water Rights Temporary Permits Denied

LBB Water Rights Applications Reviewed

- Temporary water rights permits processed and denied within the Watermaster's jurisdiction. These permits are for use of up to 10 acre-feet of water for up to one calendar year.

- In areas where water supplies are limited, investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

RGWMTPOG – Rio Grande Watermaster Temporary Permits for Oil and Gas Activities

LBB Water Rights Applications Reviewed

- Temporary water rights permits processed within the Rio Grande Watermaster's jurisdiction for oil and gas activities. These permits are for use of up to 10 acre-feet of water for up to one calendar year.
- In areas where water supplies are limited, investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

STWMTPOG – South Texas Watermaster Temporary Permits for Oil and Gas Activities

LBB Water Rights Applications Reviewed

- Temporary water rights permits processed within the South Texas Watermaster's jurisdiction for oil and gas activities. These permits are for use of up to 10 acre-feet of water for up to one calendar year.
- In areas where water supplies are limited, investigations may be necessary to ensure that sufficient water is available for permitted water right users downstream of the proposed temporary diversion points.

WM Authorizations to Divert

On Demand - Not entered into CCEDS

- Written authorizations issued upon request by a water right owner or agent to divert a specific amount of water within a specific period of time.
- Authorizations to divert are defined as diversion certifications by the Rio Grande Watermaster and declarations of intent by the South Texas Watermaster.

WMCONTRACT – WM Water Contract Reviews

On Demand

- This category counts agreements between two verified water right owners for the sale or lease of all or part of their annual authorized water amount.
- Watermaster approval is given once all requirements are met.
- The contracted amount of water is transferred from the seller's account to the buyer's account.

WM Diversion/Stream Site Measurements - Not entered into CCEDS

- This category counts flow measurements taken to:
 - determine the rate of water diversion,
 - check the accuracy of the pump site metering device, and
 - ensure compliance with diversion certification.

Pump Oper. Rep. Reviews & Release Determinations - Not entered into CCEDS

- Tracks (by number) the part of the diversion certification which the diverter returns to the Watermaster after recording the meter readings to determine the amount of water actually diverted during the certification period.
- Data entry to the corresponding water right account is based on the information submitted on this report.

WM Complaints

*LBB Citizen Complaints Investigations (Water)
Not entered into CCEDS*

- Complaints that have been investigated through site visit or office research.
- If multiple investigations are conducted for a single complaint, the complaint should only be counted once.
- If a single investigation is conducted for complaints from different parties on the same matter, each of the complaints should be associated to one investigation in CCEDS.

Dam Safety (DS)

Universe:	High Hazard Dams	969
	Significant Hazard Dams	756
	Low Hazard Dams	5,411

DS Technical Assistance

On Demand - Not entered into CCEDS

- Technical assistance consultations for DS matters that are provided to the public, dam owners, engineering community, governments and their elected representatives. This includes telephone calls, meetings, written requests, training seminars, e-mails, etc.

CMPL_INSP – Complaint Inspection

*LBB Dam Safety Assessments
Entered into CCEDS*

- Complaints on dams that have been investigated through a site visit or office research.

CNST_INSP – Construction Inspection

*LBB Dam Safety Assessments
Entered into CCEDS*

- Dams under construction that are being inspected through a site visit.

B_INSP – Dam Breach Inspection

*LBB Dam Safety Assessments
Entered into CCEDS*

- An inspection conducted on a dam that was breached by the owner to verify that the breach meets the requirements of the rules.

F_INSP – Dam Failure Inspection

*LBB Dam Safety Assessments
Entered into CCEDS*

- An inspection conducted on a dam that failed to determine the extent of the damage and the amount of work that will be needed to repair the dam.

REM_INSP – Dam Removal Inspection

*LBB Dam Safety Assessments
Entered into CCEDS*

- An inspection conducted on a dam being totally removed by the owner to verify that the dam has been removed according to the approved plans.

DMFR – Data Maintenance File Review

Entered into CCEDS

- An office review of a file in the Dam Safety Module for the purpose of making file changes.

DC_RVW – District Creation Review

*LBB Dam Safety Assessments
Entered into CCEDS*

- A review of an application for creation of a Water Control and Improvement District or a Municipal Utility District for the purpose of determining if a dam is a threat to the district.

DSHZ – Downstream Hazard Assessment

*LBB Dam Safety Assessments
Entered into CCEDS*

- An assessment of the area downstream of a dam that could be conducted in the field or in the office for the purpose of determining the current hazard classification of the dam.

EAP_RVW – Emergency Action Plan Review

*LBB Dam Safety Assessments
Entered into CCEDS*

- An office review of an emergency action plan for the purpose of determining if the emergency action plan meets the requirement of the rules and guidelines.

FULLBR_ANA – Full Breach Analysis

*LBB Dam Safety Assessments
Entered into CCEDS*

- An office analysis of either a study performed by a consulting engineer or Dam Safety Program staff to verify the results of the study or to determine the extent of the inundation area downstream of the dam in the event the dam should fail.

DSFRR - Dam Safety File Record Review

- A review of records submitted to the agency in response to deficiencies cited during an investigation.
- Number specified in the work plan is an estimate, not a commitment number.

DSPLANREV - Dam Safety Plan Reviews

*LBB Dam Safety Assessments
Not entered into CCEDS*

- Tracks the number of plan reviews conducted.
- This category is not reported separately from the assessments category.
- Number specified in the work plan is an estimate, not a commitment number.

DSCRR - Compliance Record Review

*LBB Dam Safety Assessments
Not entered into CCEDS*

- Record review to evaluate compliance.
- May also include the review of other relevant documents to determine whether a violation exists or as part of a request for information (i.e. sample results).
- Other records related to compliance issues or technical assistance.
- These reviews are more comprehensive than NOV File Record Reviews and are not related to findings of a previous investigation.

- Number specified in the work plan is an estimate, not a commitment number.

Spill Response (ER)

Number of Spills Reported

LBB Emergency Response (included in Division total)

- Spills reported to the regional office.
- May be in the form of a telephone call, e-mail, fax, etc.
- These may not all result in an investigation of a spill. For example, the region may receive notifications of a spill from several sources, but actually there is only the one spill. Also, the report of a spill may be something that is out of TCEQ=s jurisdiction that will be referred to the appropriate agency or the report may not have actually been a spill.

Spill Record Review Investigations

LBB Emergency Response (included in Division total)

- The actual number of spills that were investigated without requiring an on-site response.

On-Site Spill Investigations

LBB Emergency Response (included in Division total)

- The actual number of spills that were investigated which required an on-site response.