



City of League City, TX

300 West Walker
League City TX 77573

Meeting Minutes City Council

Tuesday, July 14, 2020

5:00 PM

Council Chambers
200 West Walker Street

Council Work Session

The City Council of the City of League City, Texas, met in a work session in Council Chambers at 200 West Walker Street on the above date at 5:00 p.m.

Mayor:

Pat Hallisey

City Council Members:

**Andy Mann
Hank Dugie
Larry Millican
Todd Kinsey
Greg Gripon
Chad Tressler
Nick Long**

City Manager:

John Baumgartner

Assistant City Manager

Bo Bass

Assistant City Manager

Michael Kramm

City Attorney:

Nghiem Doan

City Secretary:

Diana M. Stapp

Chief of Police:

Gary Ratliff

Executive Director of Development Services

David Hoover

Director of Budget/Project Management

Angie Steelman

Director of Engineering:

Christopher Sims

Director of Finance:

Kristine Polian

Director of Human Resources/Civil Service:

Janet Shirley

Director of Parks & Cultural Services:

Chien Wei

Director of Public Works:

Jody Hooks

1. CALL TO ORDER AND ROLL CALL OF MEMBERS

Mayor Hallisey called the meeting to order at 5:00 p.m. and called the roll. All members of Council were present except Andy Mann. Council Member Gripon attended by video conference call.

Absent 1 - Mr. Andy Mann

Present 7 - Mayor Pat Hallisey, Mr. Hank Dugie, Mr. Larry Millican, Mr. Todd Kinsey, Mr. Greg Gripon, Mr. Chad Tressler and Mr. Nick Long

2. **PRESENTATION AND DISCUSSION ON STORMWATER QUALITY PROGRAM
AND ASSOCIATED CONSTRUCTION ACTIVITIES**

Christopher Sims, Director of Engineering, gave the presentation.

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
BACKGROUND**

NPDES is a federal regulatory program to control discharges

- The Clean Water Act prohibits the discharge of pollutants through a point source into a water of the US unless there has been an NPDES permit issued
- NPDES permits can limit what is discharged along with establishing monitoring and reporting requirements to ensure what is being discharged does not hurt water quality or people's health

TCEQ's TX Pollutant Discharge Elimination System (TPDES) program has federal regulatory authority over the discharges of pollutants to TX surface water, except for discharges associated with Oil/Gas/Geothermal activities which are regulated by the Railroad Commission of TX

CoLC is considered a Small Municipal Separate Storm Sewer System (MS4) in this program

SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) BACKGROUND

An MS4 is a conveyance or system of conveyances that is owned by a state, city, town, village, or other public entity that discharges into waters of the US

MS4s are regulated by NPDES program

There are approximately 7,500 MS4s in the US

Population and location determine the regulated MS4s

There are two kinds of MS4s:

- o Phase I, issued in 1990, requires medium and large cities/counties with populations of 100k or more to obtain NPDES permit coverage for their stormwater discharges. Approximately 10% of MS4s are Phase I
- o Phase II, issued in 1999, requires regulated small MS4s in urbanized areas to obtain NPDES permit coverage for their stormwater discharges. Approximately 90% of MS4s are Phase II

CoLC is currently classified as a MS4 Level 3

- o Level 3 means the MS4 serves a population between 40-100k within an urban area. Census counts are used to determine MS4 levels.**

MS4 reduces stormwater pollution through 6 Minimum Control Measures (MCM):

- 1. Public education, outreach, and involvement**
- 2. Illicit discharge detection and elimination**
- 3. Construction site runoff control**
- 4. Post-construction stormwater management**
- 5. Pollution prevention/good housekeeping for municipal operations**
- 6. Industrial Stormwater Sources (if population is over 100k)**

WHAT DOES THIS MEAN FOR LEAGUE CITY?

- When the City's current MS4 permit renewal is needed (2023), the Census data will move the City to an MS4 Level 4.**
- To meet the requirements of this new level, Staff will need to revise our current stormwater management program to include the additional Level 4 requirements.**
- Over the next few months, Staff will be reviewing these "new-to-us" TCEQ requirements, Chapter 43 of City's Code of Ordinances, and the General Design and Construction Standards to ensure needed MS4 Level 4 requirements can be met.**

NEW REQUIREMENTS FOR MS4 LEVEL 4

Perform flood control project evaluations to ensure the design and long-term maintenance of flood control structures

- Adopt a Pesticide, Herbicide, and Fertilizer Application and Management Program**
- Perform Flood Control Project Evaluations to ensure the design and long-term maintenance of flood control structures provide erosion prevention and pollutant removal from stormwater.**

New Illicit Discharge Detection and Elimination Requirements

- New procedures for identifying priority areas that have illicit discharges & a list of all such areas identified**
- Field Screening to detect illicit discharges**
- New procedures to reduce the discharge of floatables**

Post Construction Stormwater Management (new & re-development areas)

- Develop and implement an inspection program to ensure that all post construction stormwater control measures are operating correctly and are being maintained as required with applicable maintenance plan. An annual inspection report must be submitted to TCEQ for review.**

POST CONSTRUCTION STORMWATER MANAGEMENT**Potential Implementation Steps**

1. New Stormwater Quality Permit – required for all new construction and renewal of existing infrastructure with an Application of \$150
2. Every 3 years private detention facilities would need to be certified by a licensed engineer – certification would note that the detention facility meets or exceeds the original design.
3. Allow for pumped detention systems under certain conditions. Explore other low impact development standards as it relates to stormwater run-off.
4. Develop and implement an inspection program to ensure that all post construction stormwater management violations both during and after construction.
5. Stricter enforcement practices for areas that have stormwater management violations both during and after construction

Wrap Up

1. Design and Enforcement
 - Revised SWQ Permit
 - Pumped Detention Systems
 - LID Design

3. **PUBLIC COMMENTS**

4. **ADJOURNMENT**

At 5:27 p.m. Mayor Hallisey said, there being no further business this meeting is adjourned.

PAT HALLISEY
MAYOR

DIANA M. STAPP
CITY SECRETARY

(SEAL)

MINUTES APPROVED: September 1, 2020