

FLOWER MOUND ENVIRONMENTAL CONSERVATION COMMISSION MEETING OF SEPTEMBER 1, 2020

**THE FLOWER MOUND ENVIRONMENTAL CONSERVATION COMMISSION MEETING HELD ON THE 1ST DAY OF SEPTEMBER 2020, IN THE FLOWER MOUND TOWN HALL, LOCATED AT 2121 CROSS TIMBERS ROAD IN THE TOWN OF FLOWER MOUND, COUNTY OF DENTON, TEXAS, AT 6:30 PM.**

The Environmental Conservation Commission met in regular session, with the following members present constituting a quorum:

James Seastrom	Chair
James Naylor	Vice Chair
Russell McNamer	Commission Member, Place 3
Marilyn Lawson	Commission Member, Place 4
Thomas Bailey	Commission Member, Place 6
Deanna Soper	Commission Member, Place 7
Elaine Takacs	Commission Member, Place 8- Alt
Anna Athappan	Commission Member, Place 9- Alt
Kathryn Wells	Commission Member, Place 10- Alt

*Places 8, 9, and 10 of the Commission do not vote on items unless they sit in place of one of the regular members, Places 1-7.)*

Constituting a quorum with the following members absent:

Alton Bowman	Commission Member, Place 5
--------------	----------------------------

And the following members of Town staff present:

Matthew Woods	Director of Environmental Services
Helena Lynch	Administrative Assistant
James Hoefert	Environmental Review Analyst
Tyler Leverenz	Environmental Programs Coordinator

**CALL TO ORDER - REGULAR SESSION: 6:30 PM**

**A. INVOCATION AND PLEDGE OF ALLEGIANCE**

**B. PUBLIC COMMENT**

None.

**C. STAFF REPORT**

**Update and status report related to environmental issues and events, regulatory activities, and projects.**

## FLOWER MOUND ENVIRONMENTAL CONSERVATION COMMISSION MEETING OF SEPTEMBER 1, 2020

**D. PRESENTATION**

Receive a presentation from the Upper Trinity Regional Water District related to irrigation system checkups, the Water My Yard program, and their conservation trust.

- Upper Trinity Regional Water District daily treated water demand
- Education & outreach are vital- watermyyard.org provides weekly watering recommendation
- 2019 Watering Recommendations
- New water my yard app
- Water efficient lawn and garden care for North Texas
- Irrigation Inefficiency & Waste
- Irrigation system evaluations-2019
- Wait... there's more!
- Survey says...
  
- Upper Trinity Conservation Trust
- North Texas Watersheds
- Why use a conservation easement?
- Landowner education & outreach
- Water quality protection
- Greenbelt
- Denton County Greenbelt Plan
- Entities who have adopted
- Flower Mound partnership

**E. CONSENT AGENDA**

**1.Consider approval of minutes from the regular meeting of the Environmental Conservation Commission held on August 4, 2020.**

**Commission Deliberation**

Commission Member McNamer made a motion to approve the August 4, 2020, minutes as presented. Commission Member Naylor seconded the motion.

**VOTE ON THE MOTION**

**AYES: McNamer, Lawson, Naylor, Bailey, Soper, Takacs**

**NAYS: None**

**ABSTAIN: None**

**The motion passed with a vote of 6-0**

**F. SUBCOMMITTEE REPORT**

**Receive updates and status reports related to subcommittee activities and establish subcommittees as necessary.**

FLOWER MOUND ENVIRONMENTAL CONSERVATION COMMISSION MEETING OF SEPTEMBER 1, 2020

**G. ADJOURNMENT – REGULAR SESSION 7:48 PM**

**H. CALL WORK SESSION TO ORDER 7:48 PM**

**I. WORK SESSION ITEMS**

2. Review and discuss research conducted by the tree preservation subcommittee relative to specimen tree designations.

Presentation by Commission Member Deanna Soper

- Tree size analysis
- Would reducing the caliper inch for specimen tree thresholds significantly increase protection of specimen tree species especially post oak?
- Methods
- Landuse Map
- Graph structure
- Land use map
- Trailwood Phase 2
- Lakeside Crossing
- Cedar Elms at Lakeside Crossing
- Post Oaks at Lakeside Crossing
- The Lakes- Species Composition
- The Lakes- Post Oaks
- Bradford Park
- American Elm- Bradford Park
- Pecan – Bradford Park
- Post Oak- Bradford Park
- Town Lake
- Cedar elms- Town lake
- Post Oaks-Town Lake
- Blackjack Oak- Town Lake
- Summary of Data- Most Dominant Tree Species
- What does this mean?
- Demographic of Texas counties 2010-2050
- Some things to consider
- What about pushback?
- City, protection, and mitigation chart
- Conclusion

FLOWER MOUND ENVIRONMENTAL CONSERVATION COMMISSION MEETING OF SEPTEMBER 1, 2020

J. COORDINATION OF FUTURE AGENDAS/ MEETINGS

K. ADJOURNMENT-WORK SESSION – 8:43PM

TOWN OF FLOWER MOUND, TEXAS

---

JAMES SEASTROM, CHAIR

ATTEST:

---

HELENA LYNCH, ADMINISTRATIVE ASSISTANT

DRAFT