

# THE LAKES & TRAILS

## WITHIN HOMETOWN

### ABOUT

The NRH Parks Department is keenly aware of the wide variety of maintenance needs within the Lakes and Trails in HomeTown and throughout the entire NRH Parks and Recreation system ; including but not limited to cattails.

- Cattails in the lakes littoral zone (the down-sloping shelf of a pond or lake) meet the US Army Corps of Engineers requirement for maintaining herbaceous plant material in littoral zone areas.
- Included in the maintenance standards are to provide public recreational use, and allow natural breeze movement throughout the system, including identified areas in the littoral zone where cattails and other plant materials will be cleared during optimal seasons.

### NATURAL SETTING

As you walk around the lakes or drive through the area, you can see these selected areas throughout the north, middle and south lakes as they are the “openings” at the water’s edge.

- These identified areas were chosen on the following criteria: Safety, Aesthetics, and Passive Recreational Use.
- Cleared opening areas will not exceed more than 30% of the lake edge.
- Additionally, Parks Staff will manually and treat areas to maintain the cleared openings every 4-6 weeks during the growing season (spring through fall) before dormancy occurs in the colder/winter months. Staff will manually maintain the cleared areas in the dormant season as needed.
- Fall is the ideal time for the majority of the maintenance management of these areas.

### UPCOMING 2022 SEASONAL WORK

- NRH Parks staff met with the pond specialist contractor the week of Sept 26.
- The seasonal Fall cattail treatment application takes place the week of Oct 10.
- The aquatic herbicide treatment takes approximately two weeks to be translocated through the plant and into the root system, resulting in plant mortality.
- At that time, NRH Parks staff will manually remove the treated cattails in various areas throughout the lake system.
- Additional mowing will also take place deeper into the bank to remove any other unwanted plant species which in turn also provides cattail management on the bank dry side.

### ONGOING CARE

- The focus will continue to be on maintaining the functionality of the drainage and erosion control while keeping it aesthetically acceptable within the maintenance standards established for the entire lake and trail system.
- We understand the natural beauty this space provides, not just to HomeTown residents, but to all NRH Parks and Trail users throughout our community.
- The NRH Park Maintenance and Operation team will continue to be nature's stewards and professional caretakers for all parks and open spaces through ecologically, healthy, and fiscally responsible practices and standards throughout all seasons while finding consistency in plant species management and removal.

### CONTACT



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