

## Work Session Agenda Raymore Parks and Recreation Board

Tuesday, October 8, 2019 6:00pm

Gilmore Room at Centerview 227 Municipal Circle Raymore, Missouri 64083

#### 1. Work Session Protocol

Board Chairman Trautman will address the Board on protocol of future work sessions.

## 2. Park Maintenance Management Plan

Staff will brief the Park Board on the Park Maintenance Management Plan. (attached)

- **3. No Tax Increase General Obligation Bond Issue April 2020**Parks and Recreation Director Nathan Musteen will update the Park Board on the City Council's discussion regarding the GO Bond and potential projects.
- 4. CIP Project Updates
- 5. Adjournment



# RAYMORE PARKS AND RECREATION PARK MAINTENANCE MANAGEMENT PLAN

The objectives of Raymore's Groundskeeping Operation are similar to most public parks and recreation departments. Budget and staffing constraints, weather, and special event operations make it impossible to satisfactorily achieve grounds maintenance objectives every day of the year. However, by identifying priorities and setting maintenance standards appropriate to the property's use, the division can measure its success and strive to perform its mission as efficiently as possible.

The mission:

#### PRIDE...

# Parks and Recreation – Ideas, Dreams, and Excellence And getting better everyday

- 1. Provide a clean, safe, and healthy environment to maximize visitor experience.
- 2. Manage public areas with positive environmental ethics that include preserving flora and fauna and an esthetically pleasing landscape.
- 3. Provide safe facilities for visitors and staff and minimize potential liability to the City.
- 4. Promote positive City public relations and enhance cost recovery potential for the City.
- 5. Provide for a continual tracking of park resources to ensure fiscal responsibility.

Five basic maintenance levels (A, B, C, D, and E) have been prescribed based on the property's level of public use, visibility to the general public, and revenue production. No service level standard assignment should be interpreted to indicate that a park or public property is of lesser value to the system, but rather, assignments are intended to manage the properties at their highest and best use. Further, service level standard assignments for a property or area may change over the course of the year as activities and events go in and out of season.

#### **Definitions**

Park area types:

## Type A – High Visibility Areas

Requiring the highest level of care, *High Visibility Areas* are those areas that are most frequently visited, higher in prominence based on the activities held on the grounds, or those areas that need more attention due to the drive-by quality of the property. State of the Art maintenance is applied to a high quality, diverse landscape often associated with City-owned buildings.

## Type B – Activity Areas

Activity Areas are those areas currently being used for programs and services such as baseball fields during the baseball season, the soccer venue during soccer season, playgrounds, and picnic shelters during the picnic season. This high level of maintenance is associated with well-developed park areas with reasonably high visitation rates.

### Type C – Other Areas

Included in the *Other Areas* category are those activity areas that are not in season, areas surrounding activity areas, and non-native areas of neighborhood and community parks. This moderate level of maintenance is associated less active areas in community parks as well as neighborhood parks and areas of moderate to low levels of visitation.

#### Type D - Native/Natural Areas

Linear parks, trail easement areas, and stream buffer areas in active park properties require special care to create a treatment train for storm water flowing across the ground and into streams. Care for *Native/Natural Areas* designated by the Board shall strive to meet or exceed the best management practices prescribed by APWA pursuant to the Clean Water Act while balancing the aesthetic desires of neighboring homeowners.

### **Type E - Undeveloped Properties**

Not yet in service for the public use, those park properties purchased but not yet developed or in use are included in this category. This category of property receives minimal maintenance, geared toward hazard mitigation. Some areas may be used for cultivation, varying the level of service from that prescribed herein.

Service definitions:

Aerating – a maintenance practice by which the ground is loosened or softened through the removal of dirt plugs using a special piece of equipment

Amenities – any of a group of features added to a park property in order to enhance the patron experience. Examples of amenities are rest room, shelters, drinking fountains, trails, and the like.

## Chemical application

Fertilizing – the application of certain chemicals prescribed to enhance the growth of trees, flowers, and grasses

Herbicide application – the application of certain chemicals prescribed to inhibit the growth of certain types of vegetation; also pre-emergents

*Pesticide application* – the application of certain chemicals prescribed to inhibit the infestation of certain insects

Community Park – a park greater than 25 acres in size with a service radius of 2 miles

Edging – a maintenance practice by which turf is trimmed along a sidewalk or landscape bed

Facilities – any of a group of amenities constructed to enhance the patron experience while visiting a public property.

Grounds – a general term describing the outdoor portion of a property

*Growing Season* – a phrase referring to the time period during which turf and other vegetation will actively grow. Generally, that season is from April through October.

*Inspections* – any of a group of ...

Facility inspections – required and documented safety inspections of occupied facilities owned by the City and conducted monthly

Safety inspections – any of a number of documented inspections conducted as prescribed for amenities and facilities owned by the City

Visual inspections – any of a number of random inspections by supervisors with the purpose of identifying maintenance deficiencies

Landscape Beds – designated areas designed with flowering plants and grasses intended to enhance the aesthetic appearance of public property

Linear Park – generally, a long narrow park property often containing a trail

Mowing – a maintenance process by which turf is kept trimmed as prescribed

Finish mowing – mowing resulting in a distinctly uniform height of turf

Brush-hog mowing – mowing resulting is a rough-cut appearance often used in areas requiring higher turf heights

Bat-wing mowing — mowing accomplished using a larger pull-behind mower and resulting in a moderately uniform turf height

Neighborhood Park – a park property 5-20 acres in size with a service radius of less than % mile

Playground – a park amenity designed to enhance the physical activity of children often including climbing features, slides, and swings

Season – refers to the time period during which a sports activity is scheduled

Seeding – a maintenance process by which new grass is planted

Broadcast seeding – seeding accomplished by spreading seed either by hand or using a push-behind spreader

*Split-seeding* – seeding accomplished with a machine that drives the seed into the ground

*Hydro-seeding* – seeding accomplished via a sprayer which broadcasts seed, fertilizer, and water

Skate Park – a park amenity designed specifically for skateboard, scooter, or bicycle use and typically including ramps, pipes, and rails

Stream Buffer – the environmentally sensitive area on either side of a stream

Trail – a path constructed either as a park amenity or as a part of the City's pedestrian transportation system

Trimming – a maintenance process by which vegetation is cut, often in areas where mowers cannot reach or in high visibility areas to enhance the appearance of the turf areas

Turf – any of a group of vegetative plants covering the ground and not in landscape beds

Weeds – any of a group of undesired vegetation

## **Service Level Standards**



# Type A: High Visibility Areas

# Quality Standards – Design and Appearance

| QUALITY           | STANDARD – HIGH VISIBILITY AREAS                                       |
|-------------------|--|
| Design            | Areas should be designed with an eye toward aesthetic                  |
|                   | appearance, art, and beautification.                                   |
| Turf              | Turf should be dark green and lush;                                    |
|                   | Free from weeds, insects, fungus, or foreign grasses;                  |
|                   | Cut to a uniform 3" height after mowing;                               |
|                   | Turf areas edged with clean lines along sidewalks;                     |
|                   | Trimmed on edges and around trees and landscape beds;                  |
|                   | Grass blown off sidewalks and parking areas.                           |
| Irrigation        | Spray and drip irrigation systems should be included with each         |
|                   | landscape bed and turf area;   |
|                   | Automatic control system shall be used.                                |
| Chemical          | Regular chemical application shall be planned and executed to          |
| application       | prevent weeds, limit infestation of insects and fungus, and            |
|                   | enhance turf growth.   |
| Landscape Beds    | Shall be common in high visibility areas;                              |
|                   | Planted with seasonal color;   |
|                   | Include shade trees, shrubs, and both native and non-native plants     |
|                   | and grasses, and designed with landscape edging/borders;               |
|                   | Beds shall be maintained in a weed-free, trimmed condition with        |
|                   | fresh mulch and regular changes in seasonal planting areas.            |
| Signs             | All signage shall be professional-looking, meet the sign code, and     |
|                   | include monuments, directional signage.                                |
| Flags/Flagpoles   | A single flagpole may be used at each site;                            |
|                   | Flags flown should be tatter-free;                                     |
|                   | Flags may be removed from poles during high winds.                     |
| Parking Areas     | Parking areas shall be designed with shade trees, curb, guttering,     |
|                   | highly visible markings for stalls, including accessible spaces;       |
|                   | Well lit with appropriate fixtures to match the architecture of the    |
|                   | facility and/or the property and set on photocell controllers.         |
| Litter Control    | Grounds shall be litter-free with no litter larger than a quarter left |
|                   | behind after litter removal;   |
|                   | Receptacles for trash, cigarettes, and recyclables shall be readily    |
|                   | available and of a quality to match the surrounding site and           |
| Tue se /Ch : le - | facilities.  |
| Trees/Shrubs      | Trees and shrubs shall be common in high visibility areas as it suits  |
|                   | the property and any facilities on the site;                           |
|                   | Maintained with fresh mulch;   |
|                   | Trimmed/pruned, watered, fertilized;                                   |

|             | Disease/insect-free; Inventoried.  |
|-------------|--|
| Ponds/Lakes | Ponds or lakes may be used provided that they have fountains or other features to enhance the property's appearance. |

# Quality Standards – Maintenance

| TASK        | STANDARD – A – HIGH VISIBILITY AREAS   |
|-------------|--|
| Inspections | Safety inspections – as needed or prescribed   |
|             | Facility inspections – monthly, or as prescribed by the City's insurance carrier   |
|             | Visual inspections – conducted by the supervisor at least weekly   |
|             | All acts of vandalism shall be reported to a supervisor who will notify both the Director and the Police Department to file a report.  |
| Amenities   | Fencing – cleaned and painted annually, weed trimmed weekly  |
|             | Drinking Fountains – seasonally in service, cleaned weekly   |
|             | Fountains – seasonally in service, inspected weekly  |
| Mowing      | Mowed weekly to a uniform height, or more often during peak growing season Clippings blown off sidewalks and parking areas immediately   |
| Trimming    | Turf areas trimmed weekly  |
| Edging      | Edged as needed  |
| Irrigation  | Controller set for best practice to conserve water (green effort) while maintaining green turf from March to November System maintained in working condition and tested as needed System winterized annually |
| Chemical    | Herbicide application – broad leaf preventer applied every 1-2   |
| application | months, crab grass and sedge preventer applied from June through   |
|             | August   |
|             | Fertilization – turf areas fertilized 2x – 3x year, trees as needed, landscape beds upon planting and when prescribed to enhance blossom color   |
|             | Pesticide application – monthly to prevent infestation in facilities,  |

|                 | as needed to prevent infestation in flower beds                 |
|-----------------|---|
| Aerating        | Turf areas - 2x per year  |
| Seeding         | Split-seeding performed after aeration 2x year                  |
|                 | Sodding used to repair bare spots                               |
|                 | Over-seeding by broadcast as needed in trouble areas            |
| Landscape Beds  | Weeded and raked weekly, or as needed                           |
|                 | Trimmed weekly  |
|                 | Seasonal plantings replaced 4x year                             |
| Signs           | Vandalism removed within 24 hours of occurrence                 |
|                 | Broken or damaged signs replaced within 1 week                  |
| Flags/Flagpoles | Inspected twice per year  |
|                 | Flags lowered per City policy                                   |
|                 | Tattered flags replaced within 2 days of report                 |
| Parking Areas   | Restriped annually  |
|                 | Seal coated every three years                                   |
|                 | Mill and overlay maintenance at 5 years or reconstruction at 10 |
|                 | years or sooner if warranted                                    |
| Ground trash    | Removed daily   |
| Inclement       | Parking areas pre-treated and plowed per PW specifications      |
| Weather         | Sidewalks and entry areas pre-treated and salted with a "green" |
|                 | version of Ice-melt   |
| Trees/Shrubs    | Trees pruned/trimmed annually, shrubs trimmed seasonally as     |
|                 | prescribed for the species                                      |
| Ponds/Lakes     | Trash removed as needed   |

Type B: Activity Areas

| QUALITY           | STANDARD – B – ACTIVITY AREAS  |
|-------------------|--|
| Design            | Activity Areas should be designed with safety, accessibility, and  |
|                   | durability as priorities, while still aesthetically pleasing for patrons.  |
| Turf              | Play field turf should be lush and green, 90% weed-free, and have  |
|                   | an average turf height which is appropriate for the activity and/or  |
|                   | season   |
|                   |  |
|                   | Surrounding spectator areas may be 50% weed-free   |
|                   | average 3" height after mowing   |
|                   |  |
|                   | A trimmed and edged appearance at the entry to the park and to   |
|                   | the sports complex   |
| Irrigation        | Sports fields shall be constructed with irrigation systems using a   |
|                   | manual control system  |
| Chemical          | Regular chemical application shall be planned and executed to  |
| application       | prevent weeds, limit infestation of insects and fungus, and  |
|                   | enhance turf growth on sports fields.  |
| Landscape Beds    | Shall be installed at the entry to the park and/or complex,  |
|                   | Planted with low-maintenance materials,  |
|                   | Include shade trees, shrubs, and both native and non-native plants   |
|                   | and grasses,   |
|                   | Beds shall be maintained 75% weed-free condition   |
| Signs             | All signage shall be professional-looking, meet the sign code, and   |
|                   | include monuments, directional signage   |
| Flags/Flagpoles   | A single flagpole may be used at each site   |
|                   | Flags may be flown during events and activities, but not left flying   |
|                   | continuously   |
| Dadin Ama         | If a flag is flown, it shall be in a tatter-free condition   |
| Parking Areas     | Parking areas shall be designed to meet code and with shade trees,   |
|                   | visible markings for stalls, including accessible spaces, and  |
| Litter Control    | Lit with security level lighting   |
| Litter Control    | Grounds shall be relatively litter-free with no items larger than a  |
|                   | quarter left behind after litter removal, receptacles for trash and recyclables shall be readily available and of a quality to match the |
|                   | surrounding site and facilities  |
| Trees/Shrubs      | Trees and shrubs shall be used to provide spectator and user   |
| i i ees/ siii ubs | shade where appropriate,   |
|                   | Trimmed/pruned as needed and inventoried   |
| Ponds/Lakes       | Ponds or lakes may be used provided that they have fountains or  |
| r Ullus/ Lakes    | Tronus or lakes may be used provided that they have fountains of   |

| other features to enhance the property's appearance |  |
|---|--|
| to the reatares to enhance the property suppearance |  |

# **Quality Standards – Maintenance**

| TASK        | STANDARD – B – ACTIVITY AREAS  |
|-------------|--|
| Inspections | Safety inspections – as needed or prescribed for the amenity, play   |
|             | areas inspected immediately prior to use for recreation programs   |
|             | Visual inspections – conducted by the supervisor daily   |
|             | All acts of vandalism shall be reported to a supervisor who will notify both the Director and the Police Department to file a report.  |
| Amenities   | Fencing – weed trimmed weekly, inspected for repair weekly   |
|             | Drinking Fountains – seasonally in service, cleaned daily  |
|             | Baseball Fields – dragged and lined daily, plates/bases/batters boxes rebuilt weekly or more often as needed, foul lines painted weekly, irrigated as needed   |
|             | Football Fields – mowed and striped weekly, irrigated as needed  |
|             | Soccer Fields – mowed and striped weekly, irrigated as needed  |
|             | Playgrounds – inspected weekly and components repaired or taken out of service as required, surfacing inspected weekly and rebuilt as needed, vandalism removed within 24 hours of report, concerns reported by the public shall be investigated within 24 hours |
|             | Picnic Shelters – inspected daily, vandalism removed within 24 hours of report, picnic tables, grills, and foundations powerwashed and sanitized weekly  |
|             | Rest rooms – inspected and cleaned daily, vandalism removed within 24 hours of report, power-washed and sanitized weekly   |
|             | Tennis Courts – courts shall be blown regularly to clear dirt and other debris from the surface. Surface of the tennis courts shall be washed as needed. Nets inspected and adjusted weekly.   |
|             | Skate Park - inspected weekly and components repaired or taken out of service as required, vandalism removed within 24 hours of report, concerns reported by the public shall be investigated  |

|                     | within 24 hours  |
|---------------------|--|
|                     |  |
|                     |  |
| Mowing              | Play fields shall be cut to an average height appropriate for the              |
|                     | sport weekly, or more often as needed  |
|                     |  |
|                     | Surrounding spectator areas shall be mowed weekly to an average                |
|                     | height of 3"   |
| Trimming            | Trimming weekly along fences, as needed in other areas                         |
| Edging              | Edged as needed  |
| Irrigation          | Manually controlled for best practice to conserve water (green                 |
|                     | effort) while maintaining turf during dry weather periods                      |
|                     | System winterized annually   |
| Chemical            | Herbicide application – broad leaf preventer applied 2xyear, crab              |
| application         | grass and sedge preventer applied as directed by the manufacturer              |
|                     |  |
|                     | Fertilization – turf areas fertilized 2x year, landscape beds upon             |
|                     | planting   |
|                     | Destinide andication as an add to have an infectation throat and               |
|                     | Pesticide application – as needed when an infestation threatens an             |
| Agrating            | Turf areas 1y to 2y per year   |
| Aerating<br>Seeding | Turf areas – 1x to 2x per year  Split-seeding performed after aeration 2x year |
| Seeding             | Broadcast seeding as needed in trouble areas                                   |
|                     | Sod to repair high traffic areas   |
| Landscape Beds      | Weeded monthly   |
| Lanascape Deas      | Trimmed as needed  |
| Signs               | Vandalism removed within 24 hours of occurrence                                |
| 0.8                 | Broken or damaged signs replaced within 2 weeks                                |
| Flags/Flagpoles     | Pole and lighting inspected once per year                                      |
| Parking Areas       | Restriped annually   |
|                     | Seal coated every three years  |
|                     | Mill and overlay maintenance as needed   |
| Ground trash        | Removed daily  |
| Inclement           | Snow removal shall be performed per PW specifications if a facility            |
| Weather             | is rented or an activity is in season  |
| Trees/Shrubs        | Trees pruned/trimmed annually, shrubs trimmed seasonally as                    |
|                     | prescribed for the species   |
| Ponds/Lakes         | Trash removed as needed  |

**Type C: Other Areas** 

| QUALITY         | STANDARD – C – OTHER AREAS   |
|-----------------|--|
| Design          | Activity Areas should be designed with safety, durability, and       |
| _               | efficiency as priorities.  |
| Turf            | Play field turf should remain at least 90% weed-free, average turf   |
|                 | height shall be 3-5" after mowing to keep them ready for the next    |
|                 | sports season  |
|                 |  |
|                 | Surrounding spectator areas may be 50% weed-free                     |
|                 | average 3-5" height after mowing                                     |
| Irrigation      | none   |
| Chemical        | Chemical application shall be planned and executed to reduce the     |
| application     | proliferation of weeds, limit infestation of insects and fungus, and |
|                 | improve turf.  |
| Landscape Beds  | Native/low maintenance beds only                                     |
| Signs           | All signage shall be focused on safety information, meet the sign    |
|                 | code   |
| Flags/Flagpoles | Not used   |
| Parking Areas   | Parking areas shall be designed to meet code and with shade trees,   |
|                 | visible markings for stalls, including accessible spaces, and        |
|                 | May be lit with security level lighting                              |
| Litter Control  | Grounds shall be relatively litter-free with no items larger than a  |
|                 | quarter left behind after litter removal, receptacles for trash and  |
|                 | recyclables shall be readily available and of a quality to match the |
|                 | surrounding site and facilities                                      |
| Trees/Shrubs    | Trees and shrubs shall be allowed to grow naturally                  |
|                 | Trimmed/pruned as needed for patron safety                           |
| Ponds/Lakes     | Ponds or lakes may be used provided that they have recreational      |
|                 | benefit or exist prior to acquisition                                |

# ${\it Quality Standards-Maintenance}$

| TASK        | STANDARD – C – OTHER AREAS  |
|-------------|---|
| Inspections | Safety inspections – as needed or prescribed for the amenity  |
|             | Visual inspections – conducted by a supervisor weekly   |
|             | All acts of vandalism shall be reported to a supervisor who will notify both the Director and the Police Department to file a report. |
| Amenities   | Fencing – weed trimmed as needed  |

|             | Drinking Fountains – seasonally in service, cleaned weekly if in service but not in an activity area   |
|-------------|--|
|             | Baseball Fields – mowed as needed  |
|             | Football Fields – mowed as needed  |
|             | Soccer Fields – mowed as needed  |
|             | Playgrounds – inspected weekly and components repaired or taken out of service as required, surfacing inspected weekly and rebuilt as needed, vandalism removed within 48 hours of report, concerns reported by the public shall be investigated within 24 hours |
|             | Picnic Shelters – inspected weekly, vandalism removed within 48 hours of report  |
|             | Rest rooms – inspected and cleaned daily if in service, vandalism removed within 48 hours of report  |
|             | Tennis Courts – courts shall be inspected monthly and repairs made as needed. Nets inspected and adjusted monthly.   |
|             | Skate Park - inspected weekly and components repaired or taken out of service as required, vandalism removed within 48 hours of report, concerns reported by the public shall be investigated within 24 hours  |
| Mowing      | All areas shall be mowed weekly during the growing season to an average height of 3"   |
| Trimming    | Trimming as needed conducive to a generally neat appearance as approved by the Park Superintendent.  |
| Edging      | Not performed  |
| Chemical    | Herbicide application – broad leaf preventer applied 2xyear, crab  |
| application | grass and sedge preventer applied as directed by the manufacturer  |
|             | Fertilization – turf areas fertilized 2x year, landscape beds upon planting  |
|             | Pesticide application – as needed when an infestation threatens an area  |

| Aerating       | Turf areas - 2x per year                            |
|----------------|---|
| Seeding        | Split-seeding performed after aeration 2x year      |
|                | Broadcast seeding as needed in trouble areas        |
| Landscape Beds | Trimmed as needed                                   |
| Signs          | Vandalism removed within 48 hours of occurrence     |
|                | Broken or damaged signs replaced within 2 weeks     |
| Parking Areas  | Restriped as needed                                 |
|                | Mill and overlay maintenance as needed              |
| Ground trash   | Removed weekly or bi-weekly.                        |
|                |   |
|                | Receptacles emptied weekly, or more often as needed |
|                | during/after an event                               |
| Inclement      | Snow removal not performed                          |
| Weather        |   |
| Trees/Shrubs   | Trimmed/pruned as needed for patron safety          |
| Ponds/Lakes    | Trash removed as needed                             |

**Type D: Native/Natural Areas** 

| TASK           | STANDARD – D – NATIVE NATURAL AREAS                                 |
|----------------|---|
| Design         | Areas should be designed with best environmental practices          |
|                | prioritized to protect the stream and water quality                 |
| Turf           | Turf shall be stair-stepped with the shorter turf heights away from |
|                | the stream, allowing taller vegetation to filter water before ti    |
|                | enters streams  |
| Chemical       | Regular chemical application shall be planned and executed to       |
| application    | enhance the growth of native species and inhibit non-native and     |
|                | invasive species  |
| Landscape Beds | none  |
| Signs          | All signage shall be professional-looking, meet the sign code, and  |
|                | include park name and, if appropriate, trail information            |
| Litter Control | Litter control efforts shall be focused on environmental protection |
| Trees          | Trees shall be maintained in a natural condition with trimming      |
|                | efforts focused on pedestrian safety                                |
| Ponds/Lakes    | Ponds or lakes shall be left in a natural condition                 |

# Quality Standards - Maintenance

| TASK                 | STANDARD – D – NATIVE/NATURAL AREAS  |
|----------------------|--|
| Inspections          | Safety inspections – as needed or prescribed for trails  |
|                      | Visual inspections – conducted by the supervisor at least monthly  |
| Amenities            | Trails – set in a capital maintenance schedule for overlay or reconstruction, potholes and drainage issues maintained within a month of report   |
| Mowing               | Stream buffer areas – mowed 1-2x month during the growing season, allowed to grow when natives drop seed, and rough cut after the first hard freeze  |
|                      | Along trails – Mowed every 1-2 weeks during the peak growing season; the area should be mowed with a soft curved edge; areas within 150 feet of neighboring single family homes mowed to the property line |
| Chemical application | Herbicide application – annual application of non-native growth inhibitor  |
| Seeding              | Broadcast seeding performed 1x year with native grass and wildflower seeds appropriate for the buffer area   |

|              | Plugs installed as needed to accelerate growth                    |  |  |  |
|--------------|---|--|--|--|
| Signs        | Vandalism removed within 24 hours of occurrence                   |  |  |  |
|              | Broken or damaged signs replaced within 1 month                   |  |  |  |
| Ground trash | Removed monthly   |  |  |  |
|              |   |  |  |  |
|              | Standards for litter control for the Adopt-A-Trail Program are    |  |  |  |
|              | established through the rules and regulations of Appendix B, City |  |  |  |
|              | of Raymore Adopt-A-Trail Program                                  |  |  |  |
| Trees        | Trees pruned/trimmed as needed                                    |  |  |  |
| Ponds/Lakes  | Trash removed as needed   |  |  |  |
| Streams      | Man-made trash removed annually, or more often if a blockage      |  |  |  |
|              | occurs  |  |  |  |
|              | Natural debris not removed unless a structure is in danger of     |  |  |  |
|              | flooding  |  |  |  |

**Type E: Undeveloped Properties** 

| TASK           | STANDARD – E – UNDEVELOPED PROPERTIES                               |
|----------------|---|
| Design         | Undeveloped areas shall remain as natural as the City Code will     |
|                | allow until a development plan has been determined or until         |
|                | construction of improvements has begun                              |
| Turf           | Turf should be natural vegetation                                   |
| Chemical       | Chemical use shall be limited to applications that inhibit the      |
| application    | growth of invasive or noxious species                               |
| Litter Control | Litter control efforts shall be focused on environmental protection |

# ${\it Quality Standards-Maintenance}$

| TASK         | STANDARD – E – UNDEVELOPED PROPERTIES  |  |  |
|--------------|--|--|--|
| Inspections  | Visual inspections – conducted by the supervisor monthly                     |  |  |
| Mowing       | Mowed per city code along streets and near abutting single family properties |  |  |
|              | Remainder of turf rough-cut 1x year, or harvested as a crop                  |  |  |
| Chemical     | None, except to spot treat noxious weeds                                     |  |  |
| application  |  |  |  |
| Ground trash | Removed monthly  |  |  |

| ALTERNATIVE LEVELS OF SERVICE |            |            |           |            |          |
|-------------------------------|------------|------------|-----------|------------|----------|
|                               | Mode A     | Mode B     | Mode C    | Mode D     | Mode E   |
| TASK                          | Visibility | Activity   | Other     | Native     | Undev.   |
| Turf Care                     |            |            |           |            |          |
| Mowing                        | Weekly     | Weekly     | Weekly    | Prescribed | 2x/year  |
| Aerate                        | 2x/year    | 2x/year    | 1-2x/year | NA         | NA       |
| Fertilize                     | 2x/year    | 2x/year    | 1-2x/year | Prescribed | NA       |
| Edge                          | As needed  | As needed  | NA        | NA         | NA       |
| Trim                          | Weekly     | Weekly     | As needed | NA         | NA       |
| Apply herbicide               | Monthly    | Prescribed | As needed | Prescribed | NA       |
| Apply pesticide               | As needed  | As needed  | NA        | NA         | NA       |
| Litter Control                |            |            |           |            |          |
| Ground trash                  | Daily      | Daily      | Weekly    | As needed  | Annually |
| Empty receptacles             | Daily      | Daily      | Weekly    | As needed  | NA       |
| Tree/Shrub Care               |            |            |           |            |          |
| Prune/trim trees              | 1x/year    | 1x/year    | 1x/year   | As needed  | NA       |
| Prune shrubs                  | 2x/year    | 1x/year    | As needed | NA         | NA       |
| Irrigate                      | As needed  | As needed  | NA        | NA         | NA       |
| Fertilize                     | 2x/year    | As needed  | As needed | NA         | NA       |
| Inventory                     | Annually   | Annually   | As needed | As needed  | NA       |
| Landscape Beds                |            |            |           |            |          |
| Replace seasonal beds         | 4x/year    | 2x/year    | annually  | NA         | NA       |
| Weeding                       | Weekly     | Weekly     | Monthly   | NA         | NA       |
| Pruning                       | Weekly     | Monthly    | Annually  | NA         | NA       |
| Mulching                      | 4x/year    | Pre-season | NA        | NA         | NA       |
| Rest Rooms                    | -          |            |           |            |          |
| Cleaned/supplied              | Daily      | Daily      | Weekly    | NA         | NA       |
| Power-washed                  | Weekly     | Weekly     | NA        | NA         | NA       |
| Picnic Areas                  |            |            |           |            |          |
| Shelters swept/cleaned        | Daily      | Daily      | Weekly    | NA         | NA       |
| Power-washed                  | Weekly     | Weekly     | Monthly   | NA         | NA       |
| Painted/refurbished           | As needed  | As needed  | Annually  | NA         | NA       |
| Inspections                   |            |            |           |            |          |
| Safety                        | NA         | Daily      | Weekly    | NA         | NA       |
| Facility                      | Monthly    | Monthly    | NA        | NA         | NA       |
| Visual                        | Daily      | Daily      | Weekly    | Weekly     | Monthly  |
| Athletic Facilities           |            |            |           |            |          |
| Drag/line fields              | NA         | Daily      | NA        | NA         | NA       |
| Paint fields                  | NA         | Weekly     | As needed | NA         | NA       |
| Level infields                | NA         | 4x/year    | NA        | NA         | NA       |

| Rebuild mounds/boxes   | NA          | Weekly      | NA        | NA       | NA |
|------------------------|-------------|-------------|-----------|----------|----|
| Aerate/Seed            | NA          | 2x/year     | NA        | NA       | NA |
| Fertilize              | NA          | 2x/year     | As needed | NA       | NA |
| Herbicide              | NA          | Monthly     | As needed | NA       | NA |
| Irrigate               | NA          | As needed   | As needed | NA       | NA |
| Inspect/repair fencing | NA          | Weekly      | monthly   | NA       | NA |
| Playgrounds            |             |             |           |          |    |
| Inspect/repair         | NA          | Daily       | Weekly    | NA       | NA |
| Skate Park             |             |             |           |          |    |
| Inspect/repair         | NA          | Daily       | Weekly    | NA       | NA |
| Tennis Courts          |             |             |           |          |    |
| Sweep/clear debris     | NA          | Daily       | Weekly    | NA       | NA |
| Inspect/adjust nets    | NA          | Weekly      | Weekly    | NA       | NA |
| Trails/Pathways        |             |             |           |          |    |
| Inspect/repair         | Monthly     | Monthly     | Annually  | Annually | NA |
| Overlay/Reconstruct    | As needed   | As needed   | As needed | NA       | NA |
| Parking Areas          |             |             |           |          |    |
| Inspect/clean          | Daily       | Daily       | Weekly    | NA       | NA |
| Restripe               | Annually    | Annually    | As needed | NA       | NA |
| Seal coat              | Every 3 yrs | Every 3 yrs | NA        | NA       | NA |
| Overlay/Reconstruct    | Every 5 yrs | Every 5 yrs | As needed | NA       | NA |

| Property                                       | Proposed   | Comments  |
|--|------------|---|
|  | Assignment |   |
| City Hall – north side                         | A          | Main entry for City business  |
| City Hall – south side                         | В          | Secondary entry for City business   |
| City Hall – detention basin                    | D          | Goal - to convert to natives  |
| South Madison Roundabout                       | A          |   |
| Recreation Park – Sports<br>Fields             | В          | Seasonal activities   |
| Recreation Park – playgrounds/shelters         | В          | Seasonal activities; rental facilities; special events would receive extra care |
| Recreation Park – venue entry areas            | B+         |   |
| Recreation Park – other areas                  | С          |   |
| Recreation Park – east field                   | D          | Scouting natural area; east shelter is managed as other shelters                |
| Recreation Park – Park<br>House                | В          | Rental facility   |
| Recreation Park –<br>Maintenance Facility Area | C+         |   |
| Memorial Park – Sports<br>Fields               | В          | Seasonal activities   |
| Memorial Park –<br>playgrounds/shelters        | В          | Seasonal activities; rental facilities; special events would get extra care     |
| Memorial Park – entry areas                    | B+         |   |
| Memorial Park – west<br>stream areas           | D          |   |
| Memorial Park – Other<br>Areas                 | С          |   |
| Ward Park – playground/walking path            | В          | Seasonal activities   |

| Ward Park – other areas  | С   |  |
|--|-----|--|
| Original Town<br>Neighborhood Property   | C-  | Designation is for current state – as property is developed it may change          |
| Good Parkway, Eagle Glen<br>Linear Park, greenway<br>easements in LeMor,<br>Timber Trails, Brookside | D   |  |
| Public Works Facility  | B-  | Flag kept in an "A" condition  |
| Hawk Ridge Park  | D/E | Area around the lake kept as a D for fishing use; remainder cultivated by contract |
| Eagle Park   | B+  | Flag kept in an "A" condition  |