

Field Maintenance Standards



Moses Cortez Facilities, Parks and Trails Manager September 28, 2022

The Ask

For the City Council to provide direction to staff on whether to proceed with a new "Corona Standard" for field maintenance.



Goal: To provide safe, playable fields for both passive, recreational, and competitive use.

What We Did Historically

 Reactionary renovations not preventative maintenance.

Renovations were inadequate.

 (\cdot)

 (\bullet)

Did not utilize standard materials and contractors



Historical Field Usage

- Over usage due to high demand for fields
- Not enough "down time" during renovation.
- Frustrated leagues and park/field users.



- Ý What Is Occurring Now!

Improved field maintenance quality.

Sanding of fields, broadleaf treatment, and slow-release fertilizers.

Safer fields and happier leagues.

Shift to preventative maintenance.

Development of maintenance standards and schedule.

Maintenance Standards

| | | <u>Recreational</u> | <u>Competitive</u> | |
|--------------------|---------------------------------------|------------------------|------------------------|---|
| <u>Maintenance</u> | Mowing | 1x week | 2x week | |
| | Aeration | 1x year | 4x year | |
| | Leveling : Nail drag | 1x year | 1x year | |
| | add clay | 1x per 4 years | 1x year | |
| | Laser grading | - | 1x per 3 years | Н |
| <u>Amendments</u> | Fertilizer et te set and set a | 1x year | 2x year | |
| | Seeding | 1x year | 2x year | |
| | Top dressing | 1x year | 2x year | |
| | Gypsum 💦 | - | 2x year | |
| | Slit seeding | 1x year | 2x year | |
| <u>Recovery</u> | Field exclusion | 4-6 weeks, 1x per year | 6-8 weeks, 2x per year | |

| | | Recommended | |
|-------------|--|--|--|
| Options | All Recreational Standard | Pilot Competitive Standard at 3 Parks (Butterfield, Santana, El Cerrito) | All Competitive Standard |
| Pros | All ballfields receive the same good standard of maintenance Less downtime on fields Lower costs | Standard based on usage Competitive use fields in Corona Parks creates opportunities to draw tournaments and associated revenue Less downtime on most fields | All ballfields receive the same high standard of maintenance Very nice amenity for residents Large tournaments provide income for local businesses |
| Cons | League complaints Balance between repair and prevention for highly used fields Missed opportunity for competitive events | Some ball fields receive higher quality maintenance Increased downtime on some fields Increased cost | Increased downtime on all fields Usage at fields not the same across City - possible waste of resources Highest cost |
| Cost (est.) | \$1 <i>50,000</i> annually | \$350,000 annually | \$800,000 annually |

Where We Would Like To Go!

| Now | Spring | FY 24 |
|--|---|--|
| Continue improving conditions at Sports Parks for a better resident and park user experience. | Return to Council with a multi-year field maintenance plan that includes standards, schedules, and cost | Return to Council with a progress update and to seek further feedback and direction |
| Seek direction on Field | estimates | |

Begin implementation

Maintenance Standards

The Ask

For the City Council to provide direction to staff on whether to proceed with a new "Corona Standard" for field maintenance.



Goal: To provide safe, playable fields for both passive, recreational, and competitive use.

Questions?



(951) 739-4957 Moses.Cortez@coronaca.gov www.CoronaCA.gov