

## HFC Committee

HFC-13(13)

**From:** Karla Peters <Karla.Peters@co.maui.hi.us>  
**Sent:** Thursday, October 08, 2020 11:37 AM  
**To:** HFC Committee  
**Cc:** Billy Kahalekai; Chris Kinzle; Karissa Kaeo; Lisa Sakumoto  
**Subject:** HFC-13(13)  
**Attachments:** Turf Management at County Park Properties - HFC 13(13).pdf

Aloha Chair Hokama,

Attached is the Department's presentation for the subject agenda item.

Please let me know if you have any questions.

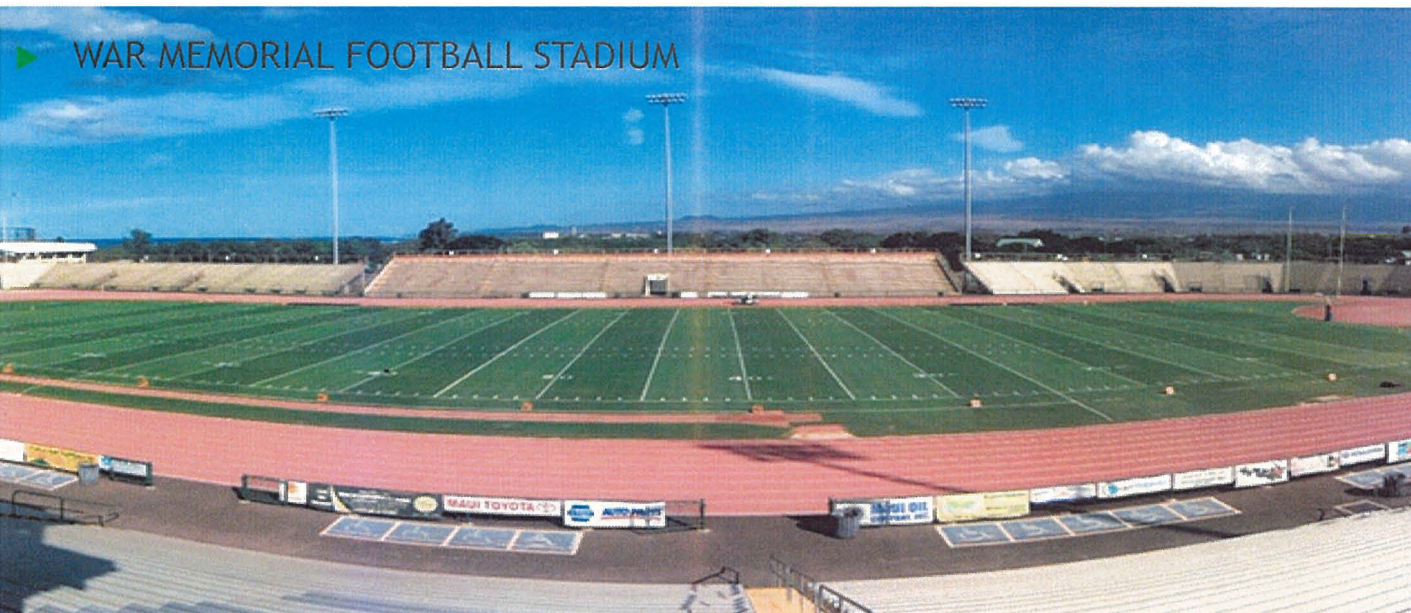
Thank you!  
Karla

### **Karla H. Peters**

Director  
Parks & Recreation  
County of Maui  
700 Hali'a Nakoia St., Unit 2  
Wailuku, Maui, Hawaii 96793  
Office: (808) 270-7230  
Fax: (808) 270-7934  
[karla.peters@co.maui.hi.us](mailto:karla.peters@co.maui.hi.us)

*Our Mission: "Provide safe, satisfying and cost effective recreational opportunities for the residents of and visitors to Maui County."*

# COUNTY OF MAUI SPORTS TURF FIELDS



# Parks & Recreation Ball Field Turf Management Program

## War Memorial Football Stadium

### Off Season Schedule

- ▶ Herbicide: Apply one to two applications to reduce weeds.
- ▶ Frazzle mow: To initiate new growth, produce a healthier growing grass, and reduce compaction.
- ▶ Shockwave(aeration): This helps soften the soil, reduce compaction and encourages grass growth.
- ▶ Top Dress: We use a sand/compost mix that improve the soils structure and help to smooth out the playing fields after a long hard season.
- ▶ Fertilize: Utilize different granule and liquid products.
- ▶ Mowing- Field gets mowed 3 times a week year round.

### Frazzle Mowing



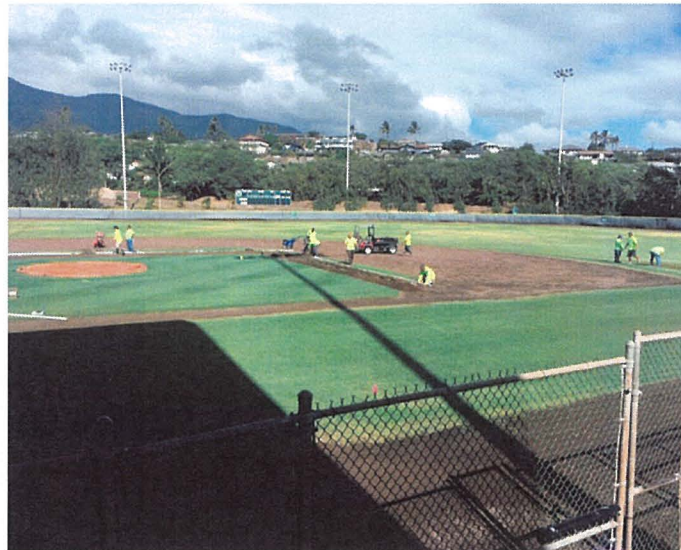
# Parks & Recreation Ball Field Turf Management Program

## Baseball Stadium

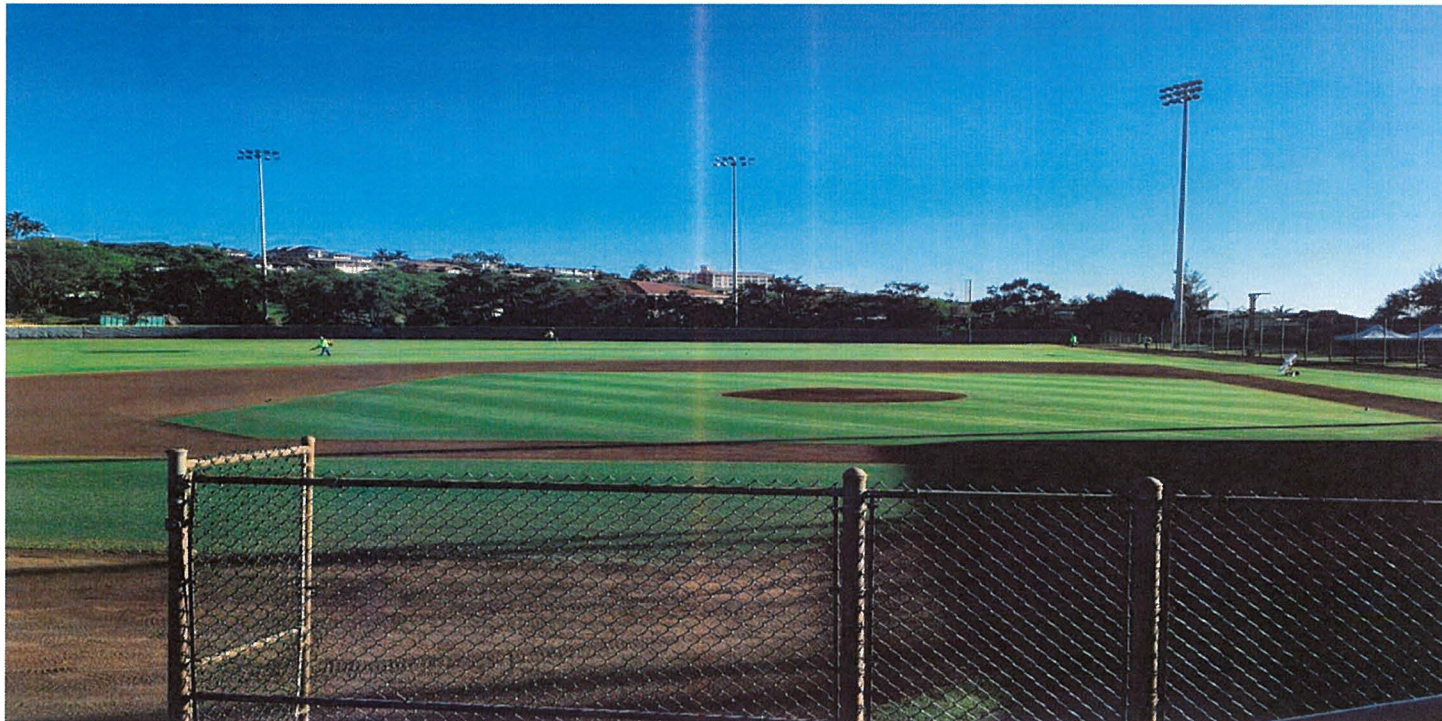
### Off Season Schedule

- ▶ Trim infield, running paths and arc.
- ▶ Level out infield, diamond and rebuild pitchers mound.
- ▶ Herbicide: Apply one to two applications to reduce weeds.
- ▶ Frazee mow: To initiate new growth, produce a healthier growing grass, and reduce compaction.
- ▶ Shockwave(aeration): This helps soften the soil, reduce compaction and encourages grass growth.
- ▶ Top Dress: We use a sand/compost mix that improve the soils structure and help to smooth out the playing fields after a long hard season.
- ▶ Fertilize: Utilize different granule and liquid products.
- ▶ Mowing: Field gets mowed 3 times a week year round.

### FY 20 Irrigation Improvements



# ICHIRO “IRON” MAEHARA BASEBALL STADIUM



# Maintenance Schedule for Fields

## Soccer, Football and Diamonds

### Soccer and Football Fields

- ▶ Repair goal mouth either with new sod or seed for soccer fields.
- ▶ Herbicide: Apply one to two applications to reduce weeds.
- ▶ Shockwave(aeration): This helps soften the soil, reduce compaction and encourages grass growth
- ▶ Top Dress: We use a sand/compost mix that improve the soils structure and help to smooth out the playing fields after a long hard season.
- ▶ Fertilize: Utilize different granule and liquid products.

### Diamonds

- ▶ Trim infield, running paths and arc.
- ▶ Level out infield, diamond and address any pitchers mound issues.
- ▶ Herbicide: Apply one to two applications to reduce weeds.
- ▶ Frazzle mow: To initiate new growth, produce a healthier growing grass, and reduce compaction.
- ▶ Shockwave(aeration): This helps soften the soil, reduce compaction and encourages grass growth.
- ▶ Top Dress: We use a sand/compost mix that improves the soil structure and helps to smooth out the playing fields after a long hard season.
- ▶ Fertilize: Utilize different granule and liquid products.

# Typical During Season Maintenance Schedule

## Football and Soccer Fields

- ▶ Mow at least two time a week
- ▶ Watch grass for any additional nutrient needs or disease
- ▶ Pull weeds when necessary or have time
- ▶ Inspect irrigation system daily for any break or malfunctioning sprinklers

## Diamonds

- ▶ Mow at least two time a week
- ▶ Drag infields and dress up mounds after every game
- ▶ Watch grass for any additional nutrient needs or disease
- ▶ Pull weeds when necessary or have time
- ▶ Inspect irrigation system daily for any break or malfunctioning sprinklers