

# PRZ SPORTS FIELD



INTERNATIONAL  
SPORTS TURF  
SEMINARS

*Maintenance & Design for Sustainability  
in Tough Times Seminar!*

**Sept. 24, 2008**

*1 Year Old Fields —  
50 year old Cookie  
Cutter Specifications*



**March 2, 2009**

*\$200,000 fix —  
did not work*



**June 2010**

*After PRZ and  
no-till renovation*



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Contact PRZ to schedule an In-House Seminar for your maintenance crew today.

Ph: 719.265.6003

www.prz.com

## Seminar Topics

*98% of our Consulting Clients are Cities, School Districts and Colleges with tight budgets and these seminars are geared to them and the Landscape Architects that serve them!*

### Maintaining sustainable sports turf during trials & tribulations

- Economic downturn
- Shrinking or dramatically cut budgets

### Update—hear about cutting edge breakthroughs in turf maintenance

*Hear about the latest turf varieties (warm weather and cool weather grasses) with unique qualities that may fit your exact needs. Newer varieties that:*

1. Have increased wear tolerance
  2. Have increased salt tolerance
  3. Shorter or no dormancy (warm weather grasses)
  4. Shade tolerance
  5. Darker green color
  6. Finer leaf texture
  7. Increased heat tolerance (cool weather grasses)
- Irrigation—initial results show water savings of 25–40% on sports fields
  - Fertilization—savings in manpower and fertilizer with even better results
  - Organics & soil chemistry—dramatic improvement in overall turf health
  - Root zone design—from a maintenance point of view

### Cutting costs

- How to have the least impact on your turf
- How to offset costs
- How to save money in these areas:  
Water, manpower, fertilizer, seed, equipment and materials

### Sports field wear vs. sports field maintenance

- How are they related
- Most cities and schools are at wear level 5 and maintenance level 1 or 2. **This equals unsustainable turf.**
- How much wear can your sports field tolerate?
- Techniques for growing turf as fast as it is being worn down (sustainability)

### Artificial turf vs. natural turf comparison

- From an unbiased consultant
- Is artificial turf the cure all for everyone?
- Wear tolerance comparison between artificial turf and natural turf
- Learn actual costs for maintenance of artificial turf
- Show payback including hourly rate rental
- How long will artificial turf last and what will it cost to replace?

### Soil microbiology

- How microbiology can help prevent compaction
- How microbiology can help reduce fertilizer usage
- How microbiology can help overcome problem soils

### Reclaimed water on sport turf

- What is it doing for you in savings?
- What is it doing to your field's root zone?

### How to help design your new sports field or complex so that it will tolerate your usage

### Turf maintenance equipment—what do you really need?

- Sizing equipment for your acreage

### Proper root zone soil amendments— sub-surface drainage & massive root development

### Proper irrigation design for high wear fields

### Proper grades—surface drainage

### Proper seeding & sodding specifications— importance of seed or sod farm selection

### How much should you be spending per acre annually for maintenance on your fields?

- See comparisons from national and regional sports field assessments

### Users groups

- How to get them on your side
- How to gain their trust and cooperation
- How to get them to fund needed maintenance and repair

### Excessive wear— growing turf as fast as they are wearing it off

- How it affects safety
- How it affects turf maintenance tasks
- How it affects sustainability
- How it affects budgets
- How it affects your reputation

### Funding construction, renovation and maintenance of athletic fields

- Learn costs for different types of soils

### Turf maintenance equipment— what do you really need?

- Should you buy, rent or contract equipment you need but don't own
- Show approximate costs of each, including labor

### Managing the “squeeze”—trying to maintain sports turf during over usage and budget cutting

### Each seminar is customized for your particular area and micro climate

- Type of grasses
- Growing season
- Elevation
- Rainfall
- Soil characteristics

### Step by step procedures customized for your area

### Maintenance techniques and equipment for growing high wear sports turf

### What maintenance techniques will give you the biggest bang for the buck?