## GUIDELINES FOR SPORT-FIELD MAINTENANCE WORK PLAN FOR: SOCCER

by: Ron Dubyk

ITEM	A	M	J	J	A	S	0	N	COMMENTS
Spring Clean-Up	X	X							<ul> <li>— cleanup of winter debris</li> <li>— layout lines of play (use a transit)</li> </ul>
Goal Posts	X	X					X	X	<ul> <li>installed prior to May 15</li> <li>remove after October 15</li> <li>repaint / repair during the winter</li> </ul>
Goal Nets / Corner Flags		X	Х	X	Х	X	X		— check daily, — repair / replace as required
Field Use		X	X	X	X	X	X		<ul> <li>by permit only May 15 - October 15</li> <li>play suspended due to inclement weather; determined by staffl</li> </ul>
Litter	X	X	X	X	X	X	X		- inspected daily for rocks, glass & other debris
Benches / Bleachers		X	X	X	Х	X	Х		<ul> <li>inspect daily, repair as necessary</li> <li>repainted in the off season</li> </ul>
Weedspraying	X	X					X		<ul> <li>— use of 2-4D (Killex) as per recommended rates.</li> <li>Signs posted.</li> </ul>
Insects / Disease			X	X	X	X			— as diagnosed.
Irrigation		X	X	X	X	X	X		<ul> <li>energize system &amp; make necessary repairs by May.</li> <li>winterize system in October</li> <li>maintain equivalent of 1" of rainfall</li> </ul>
Mowing		X	X	X	X	X	X		<ul> <li>mowing height of 13/4"</li> <li>cut an average of 3 times every 2 weeks</li> </ul>
Line Striping		X	×	×	×	×	×		<ul> <li>— lines applied every week using white latex paint plus water (1:1 ratio)</li> <li>— Use Emabark every 2 months (add 2 oz. per 10 gal. of paint/water mix)</li> </ul>
Aerating		X	X	Х	X	X	X		<ul> <li>use of core type aerator, break up &amp; redistribute cores (2 directions)</li> </ul>
Soil testing							X		- end of season
Sod Repairs							X		<ul> <li>— at end of season, usually goal mouth &amp; centre field areas</li> <li>— snow fence for protection</li> </ul>
Signage		X	X	X	×	X	X		<ul> <li>prepare in the off season</li> <li>secure in visible and vandal proof area</li> <li>inspect daily, when in use</li> </ul>
Fencing		X	X	X	X	X	X		— maintain / repair as necessary
Lighting		X	Х	X	X	X	X		- inspect DAILY - replace/repair as required
Topdressing		X	×	X	Х	X	X		<ul> <li>drag mat in two directions</li> <li>mixture depends on existing field soil, drainage, use, etc.</li> <li>recommend higher sand proportions</li> </ul>
Overseeding		×				×	×		<ul> <li>watch fertilizer ratio, use 15-30-15 @ 12kgN/ha</li> <li>(0.25 lbs/1000 sq. ft.) in each direction, when overseeding</li> <li>use turf-type perennial ryegrass</li> <li>spring seeding is recommended</li> </ul>
Fertilizing	×	X	X	X	X	X			<ul> <li>based on annual soil samples</li> <li>apply 25-5-10 @ 12kgN/ha (0.25 lbs.N/1000 sq. ft.) in each direction. At least ½ the nitrogen should be in slow release forr</li> <li>see 'Overseeding' for fertilizer rates during the overseeding operation</li> </ul>
Documentation	X	X	X	X	X	X	X		- ongoing, daily recording of all of the above noted items!

NOTE: The above schedule represents only a guideline to be modified for each facility, as applicable. It should also be noted that the above maintenance programme represents a permitted facility, staffed on a seven day operational basis and a minor user fee is paid (not a full cost recovery). Should you require any further information or to have any additional comments or inquiries, please do not hesitate to contact the author at (416) 392-2550.

A guideline of field maintenance will appear in future issues for the following sports activities: rugby, field hockey, cricket and baseball.