## Section 4: Critical Areas – Heavy Use Areas – Filter Strips – Waterways – Vegetative Barriers

## Section 4 - Table 1: Seeding Rates of Pure Live Seed (PLS) for Critical Areas – HUA – Waterways

Mixes	Seeds/lb (x 1000)	Seeding Mix Rate		Percentage of
		(seeds/ft <sup>2</sup> )	(lb/A)	Mix
Critica	l Areas- Heavy Use /	Areas – Grassed	Waterways <sup>/1</sup>	1
MIX 1: Multipurpose Aglan				
Turf type fescue	230	211	40	47
Kentucky bluegrass	1400	643	20	23
Perennialryegrass	237	136	25	30
MIX 2: Next to Residential	Areas, Low Retarda	nce, Quick Cover		
Kentucky bluegrass	2200	482	15	41
Creeping red fescue	615	165	16.5	27
Annualryegrass	228	8	1.5	1
Perennialryegrass	237	103	19	30
MIX 3: Wildlife Secondary	Land Use			
Kentucky bluegrass	1400	354	11	18
Orchardgrass	590	304	22.5	37
Annualryegrass	228	31	1.5	10
Perennialryegrass	237	103	19	31
Red clover <sup>/2</sup>	275	13	2	3
MIX 4:				
KY 31 Tall Fescue <sup>//3</sup>	227	188	40	47
Kentucky bluegrass	1400	643	20	23
Perennialryegrass	237	136	25	30

Seeding Dates for Critical Areas, Heavy Use Areas and Grassed Waterways Only

/1 Standard Seeding Dates Spring: Mar 15 - May 31; Summer: Aug 1 - Sep 15

Dormant Seeding Dates: Dec 1 to Mar 14

Seedings may be considered from **Jun 1 thru Jul 31** if the area is mulched with 95-100% cover (approx. 3 ton/acre of straw); timely watering may be needed during this period to promote establishment. Seedings may also be considered between **Sep 16 and Oct 15** use seeding rates found in this table and mulching rates found in Section 4 Table 5. Both of these periods however are considered "outside the seeding window" and will need to be evaluated for adequate establishment prior to final approval. Seeding between Oct 15 and Dec 1 is not recommended.

/I3 = Invasive without proper management

/2 Be sure to treat legume seed (thereby the soil) with the proper inoculant prior to seeding