

Development of a Regional Water Quality Protection Plan for the Barton Springs Segment of the Edwards Aquifer and its Contributing Zone  
**Comparison of Draft Plan Submittals and the USFWS Protective Measures**

Plan Element	USFW 2002	Common Ground	Dripping Springs	Gronquist	GEAA
Land Use Planning	Yes	Yes	Yes	USFWS	Yes
Impervious Cover (IC)-Recharge Zone (RZ)	15%	15%	15%		10%
IC-Contributing Zone (CZ)	20%	20%	80% ICL, 25% OCL		15%
IC Mitigation-RZ	30%		+9-12.5% IC/ac		
IC Mitigation-CZ	35%		+20-30% IC/ac	40% w/ BMPs	
Development Density Limits	Yes - Scoring	1-1.25u/ac			Interim 1u/20ac
Land Use Restrictions					Commercial (List)
Cluster Development		Yes	Yes		
Pre-Development Public Notice					Yes
Stream Setbacks/Buffer Zones	25 to 300 ft	25 to 300 ft	50 to 300 ft		100 to 400 ft
Conservation Easements/Reserves			Yes		50%RZ, 25% CZ
Critical Environmental Feature Protection	150 to 300 ft	Yes			50 to 300 ft
Runoff Flow/Volum Limits					<+10% Pre. Dev.
Water Quality BMPs	Yes	Yes	Yes		Rem. 100% of inc.
- Vegetative Filter Strips (VFS)	Yes		Yes		
- Sed./Filter/Wet Pondsto VFS	Yes		Yes		Detention
- Retention/Irrigation System	Yes				Detention
- Alternative BMPs	Yes				
- Buffer Zones	Golf Courses				
- Irrigation Management	Golf Courses				
- Chemical/Nutrient Management	Golf Courses				Yes
- Financial Surety/O&M Plans.Permits	Yes		Yes		Yes
OSSF		5-5-2 limit	Proper Design		Proper Design/Maint.
- Conventional Septic	> 5 ac lots				
- Septic System with Addn. treatment	Yes - Various				N limits for Irr.
- Composting/Incineration Toilets	Yes				
Centralized Sanitary (Sewer) Facilities	State/Federal	5-5-2 limit	Proper Design		Proper Design/Maint.
Integrated Pest Management	Golf Courses		Yes		
Pet Waste Management			Yes		
Construction Erosion/Sed. Controls	Yes		Yes		Yes
Public Education/Pollution Prevention	Yes		Yes		
Stream Restoration			Yes		
Water Conservation					Yes
Hazardous Material Use/Storage					Prohibited RZ
Implementation		Reg. Auth.	Exist. Entities	Reg. Auth.	GCDs/Exist. Ent.

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