

## Supplemental information

Table 1: **Buffer zone distances explored in various hedonic studies.**

Context	Source	Buffer distance	Explanation
Hydraulic fracturing	Muehlenbachs et al. (2015)	~1.25 mi (2000 m)	Localized impacts = 0
	Gopalakrishnan and Klaiber (2014)	2.0 mi, 1.0 mi, 0.75 mi	Preferred by results
Power plants	Davis (2011)	2.0 mi	Extent of disamenities
Dams	Lewis et al. (2008)	~0.25 mi (400 m), ~1.0 mi (1500 m)	Nearby visibility; Walking distance
Urban green space	Kong et al. (2007)	~0.62 mi (1000 m), ~0.31 mi (500 m), ~0.19 mi (300 m)	Preferred distance
Agriculture	Ready and Abdalla (2005)	1.0 mi (1600 m), ~0.25 mi (400 m)	Walking distance to school
Open space	Geoghegan (2002)	1.0 mi (1600 m)	Walking distance (20 min.)
	Irwin (2002)	~0.25 mi (400 m)	Nearby visibility (neighbors)
	Acharya and Bennett (2001)	1.0 mi, 0.25 mi	Nearby visibility (yard, neighbors); Walking distance
Land use	Geoghegan et al. (1997)	~0.62 mi (1000 m), ~0.062 mi (100 m)	Nearby visibility; Walking distance

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