

# Land and Water Use

## AP Environmental Science · Vocabulary

English	中文	Pinyin
 tragedy of the commons	公地悲剧	gōng dì bēi jù
 Clearcutting	皆伐	jiē fá
 erosion	侵蚀	qīn shí
 Green Revolution	绿色革命	lǜ sè gé mìng
 synthetic fertilizers	化肥	huà féi
 pesticides	农药	nóng yào
 monoculture	单一栽培	dān yī zāi péi
 soil salinization	土壤盐碱化	tǔ rǎng yán jiǎn huà
 eutrophication	富营养化	fù yíng yǎng huà
 Irrigation	灌溉	guàn gài
 pesticide resistance	抗药性	kàng yào xìng
 methane	甲烷	jiǎ wán
 Overfishing	过度捕捞	guò dù bǔ lāo
 Mining	采矿	cǎi kuàng
 acid mine drainage	酸性矿山废 水	suān xìng kuàng shān fèi shuǐ
 Urbanization	城市化	chéng shì huà
 impervious surfaces	不透水面	bù tòu shuǐ miàn
 urban heat islands	热岛	rè dǎo
 ecological footprint	生态足迹	shēng tài zú jì
 Sustainability	可持续性	kě chí xù xìng
 permeable pavement	透水路面	tòu shuǐ lù miàn
 green roofs	绿色屋顶	lǜ sè wū dǐng
 Integrated pest management	综合虫害管 理	zōng hé chóng hài guǎn lǐ
 crop rotation	轮作	lún zuò
 contour plowing	等高耕作	děng gāo gēng zuò
 terracing	梯田	tī tián
 Aquaculture	水产养殖	shuǐ chǎn yǎng zhí
 selective cutting	择伐	zé fá