AP Environmental Textbook Alignment:

Topic	16th Edition	13th Edition
Environmental Problems, Causes, and Sustainability	Ch 1 (Pg 5-24)	Ch 1 (Pg 2-18)
Science, Matter, Energy & Systems	Ch 2 (Pg 28-47)	Ch 3 (Pg 40-60)
Ecosystems: What They Are & How They Work	Ch 3 (Pg 50-74)	Ch 4 (Pg 64-92)
Biodiversity & Evolution	Ch 4 (Pg 77-97)	Ch 5 (Pg 95-108)
Biodiversity, Species Interactions & Population Control	Ch 5 (Pg 100-119)	Ch 8 (Pg 165-184) Ch 9 (Pg 190-201)
Human Population & Impact	Ch 6 (Pg 122-137)	Ch 12 (Pg 254-274)
Climate & Terrestrial Biodiversity	Ch 7 (Pg 140-159)	Ch 6 (Pg 110-141)
Aquatic Biodiversity	Ch 8 (Pg 162-180)	Ch 7 (Pg 144-162)
Sustainable Biodiversity: Species Approach	Ch 9 (Pg 183-211)	Ch 22 (Pg 560-591)
Sustainable Terrestrial Biodiversity: Ecosystem Approach	Ch 10 (Pg 214-245)	Ch 23 (Pg 594-630)
Sustainable Aquatic Biodiversity	Ch 11 (Pg 249-272)	Ch 24 (Pg 634-654)
Food, Soil, & Pest Management	Ch 12 (Pg 275-310)	Ch 13 (Pg 277-300) Ch 20 (Pg 512-520)
Water Resources	Ch 13 (Pg 313-341)	Ch 14 (Pg 312-335)
Geology & Nonrenewable Resources	Ch 14 (Pg 344-367)	Ch 10 (Pg 203-223) Ch 15 (Pg 338-374)
Nonrenewable Energy	Ch 15 (Pg 370-396)	
Energy Efficiency & Renewable Energy	Ch 16 (Pg 399-434)	Ch 16 (Pg 380-412)
Environmental Hazards & Human Health	Ch 17 (Pg 438-465)	Ch 11 (Pg 228-245)
Air Pollution	Ch 18 (Pg 468-493)	Ch 17 (Pg 418-439))
Climate Change & Ozone Depletion	Ch 19 (Pg 496-528)	Ch 18 (Pg 446-479)
Water Pollution	Ch 20 (Pg 531-557)	Ch 19 (Pg 483-508)
Solid & Hazardous Waste	Ch 21 (Pg 560-585)	Ch 21 (Pg 525-555)

Sustainable Cities	Ch 22 (Pg 588-608)	Ch 25 (Pg 661-684)
Economics, Environment, & Sustainability	Ch 23 (Pg 611-631)	Ch 26 (Pg 690-713)
Politics, Environment, & Sustainability	Ch 24 (Pg 634-657)	Ch 27 (Pg 716-738)
Environmental Worldviews, Ethics, & Sustainability	Ch 25 (Pg 660-672)	Ch 28 (Pg 741-754)
Measurement Units	Supplement 1 (S2)	Appendix A1
Reading Graphs & Maps	Supplement 2 (S4)	
Economics, Population, Hunger, Health, & Waste Product Data & Maps	Supplement 3 (S10)	
Biodiversity, Ecological Footprints, & Environmental Performance Maps	Supplement 4 (S20)	
Environmental History	Supplement 5 (S31)	Ch 2 (Pg 21-36)
Basic Chemistry	Supplement 6 (S39)	Appendix A2
Classifying & Naming Species	Supplement 7 (S46)	Appendix A3
Weather Basics: El Nino, Tornados, & Tropical Cyclones	Supplement 8 (S47)	
Energy & Climate Data & Maps	Supplement 10 (S59)	
Global Trade & The Environment	Supplement 11 (S74)	
Philosophy, Religion, Ethics, & Nature	Supplement 12 (S76)	
Key Concepts by Chapter	Supplement 14 (Pg S83)	