

**PSCI365/ENST 365 Environmental Ethics**  
**Presentation and analytical essay topics**  
**List of ecosystems and land use topic conflicts/dilemmas**

**Step #1:** On February 20, receive your land use topic and associated Watt's reading

**Step #2:** Prepare a 10 minute presentation on your topic by analyzing your land use topic from the perspective of Watt's ecosystem perspective and laying out the relevant values to be balanced

1. Mountain cove forest—and wood pellet logging Ahoskie, NC (*Grist* June 29, 2022)  
(Watts, 1-20)
2. Sea coast and dunes—and the Antarctic Ocean Sanctuary and MPAs (*Ambio* July 2020)  
(Watts, 21-37)
3. Sea salt marsh—and the South Atlantic Salt Marsh Initiative (NOAA Fisheries 5/23/23)  
(Watts, 21-37)
4. Upland forest wetlands, the Clean Water Act, and *Sackett v. EPA* (2022)  
(Watts, 38-52)
5. Lake dunes--and dune restoration on landfill (Montrose Dune Natural Area)  
(Watts, 53-73)
6. Bogs—and bog restoration after peat mining (*Sierra*, July 27, 2021)  
(Watts, 74-95)
7. Tall-grass prairie—and the Rockford Bell Bowl Prairie controversy (savebellbowlprairie)  
(Watts, 96-132)
8. Rivers—and the Rock River Land Management for Water Quality Project (Wisconsin)  
(Watts, 148-156)
9. Rivers—and the Fox River Restoration (foxriverpartnership.org)(foxriverstudygroup.org)  
(Watts, 148-156)
10. Rivers—and the Des Plaines River Brandon Road Interbasin Project and the Asian Carp  
(Watts, 148-156)
11. Rivers—and the Illinois River Emiquon Restoration Project  
(Watts, 148-156)
12. Islands—and the Catalina Island Restoration Project (catalinaconservancy.org)  
(Watts, 148-156)
13. Fresh water lakes—and mercury poisoning (blog.limnology.wisc.edu/2018/12/20)  
(Watts, 157-173)
14. Fresh water lakes—and the Great Lakes Restoration Initiative (www.glri.us)  
(Watts, 157-173)
15. Buffalo and fire—and the reintroduction of bison at Nachusa Grasslands  
(nachusagrasslands.org)  
(Watts, 174-180)
16. Native Americans and Northwoods land management—the Ojibwe Frog Creek  
Conservation Management area (Phillips, “The Land is the Only Thing,” *Middle West  
Review* 10:1 (2023)  
(Watts, 189-194)

17. Native Americans and Northwoods forest—the Menominee Reservation and sustained yield timber management (*NY Times*, Cara Buckley, April 22, 2023)  
(Watts, 189-194)
18. Old Growth forest and the Young Forest Project (Kellett et al., “Forest Clearing,” 2023)  
(Watts, 1-20)
19. Old Growth forest and the Keowee-Toxaway Project (Oconee Nuclear Station)  
(Watts, 1-20)
20. Rocky timberline forest and fire: the Healthy Forest Restoration Act (HFRA) and the Tajique Project?  
(Watts, 233-259)
21. Pacific coast chaparral and the Pine Mountain logging and chaparral clearing project  
(Watts, 273-278)
22. Coastal redwood forest and the threat of climate change (Redwoods and Climate Change Initiative RCCI)  
(Watts, 279-287)
23. The Pygmy forest ecological staircase and the Jug Handle Creek project  
(Watts, 288-296)
24. Desert and the Greater Sage-Grouse protection controversy  
(Watts, 297-314)

**Step #3:** Presentations will be offered from student desks and without the use of Powerpoint in class on 2/27, 2/29, 3-5, and 3-7. Aim for 6-7 minutes of relaying the basics of the ecosystem and the issue involved and then a lot 3-4 minutes for a question that you ask the group.

**Step #4:** Write a 7-8 page (double-spaced) analytical essay on how the values in your land use conflict/dilemma should be balanced. Be sure to outline at least two different “value” positions and explain why you strike the balance you do. Your essay is due in the Google folder by 4pm on March 8.