# what exactly are ecosystem services?



answer #1

# They are all ecosystem services!



answer #2

"To understand and value the critical functions natural systems provide to humankind, as a means to insuring a mutually sustainable future."



### provisioning services

foods (including seafood and game) and spices; water in all its forms and functions; pharmaceutical and industrial products; energy including wind, wave, hydropower, biomass.



- provisioning services
- cultural services

cultural, intellectual and spiritual inspiration; recreational experiences (including ecotourism); scientific discovery.



- provisioning services
- cultural services
- preserving services

genetic and species diversity for future use; accounting for uncertainty; protection of options.



- provisioning services
- cultural services
- preserving services
- supporting services

purification of water and air; crop pollination and seed dispersal; pest and disease control.



- provisioning services
- cultural services
- preserving services
- supporting services
- regulating services

Carbon sequestration and climate regulation; waste decomposition and detoxification; nutrient dispersal and cycling.



- provisioning services
- cultural services
- preserving services
- supporting services
- regulating services









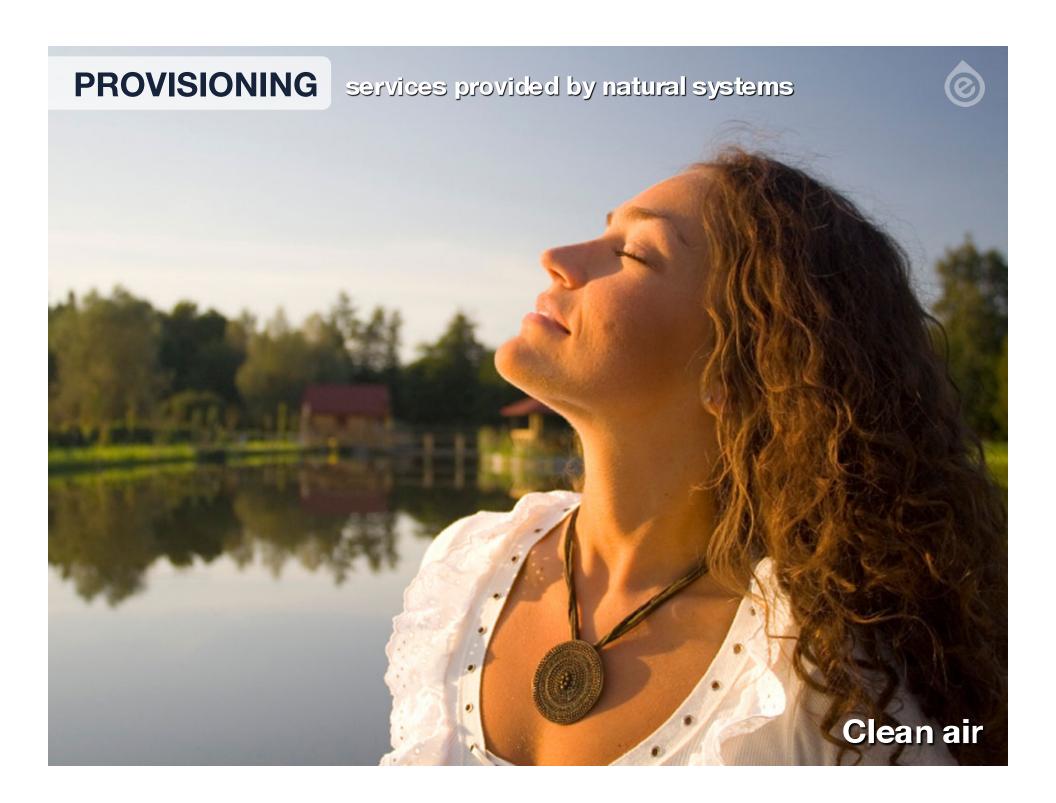






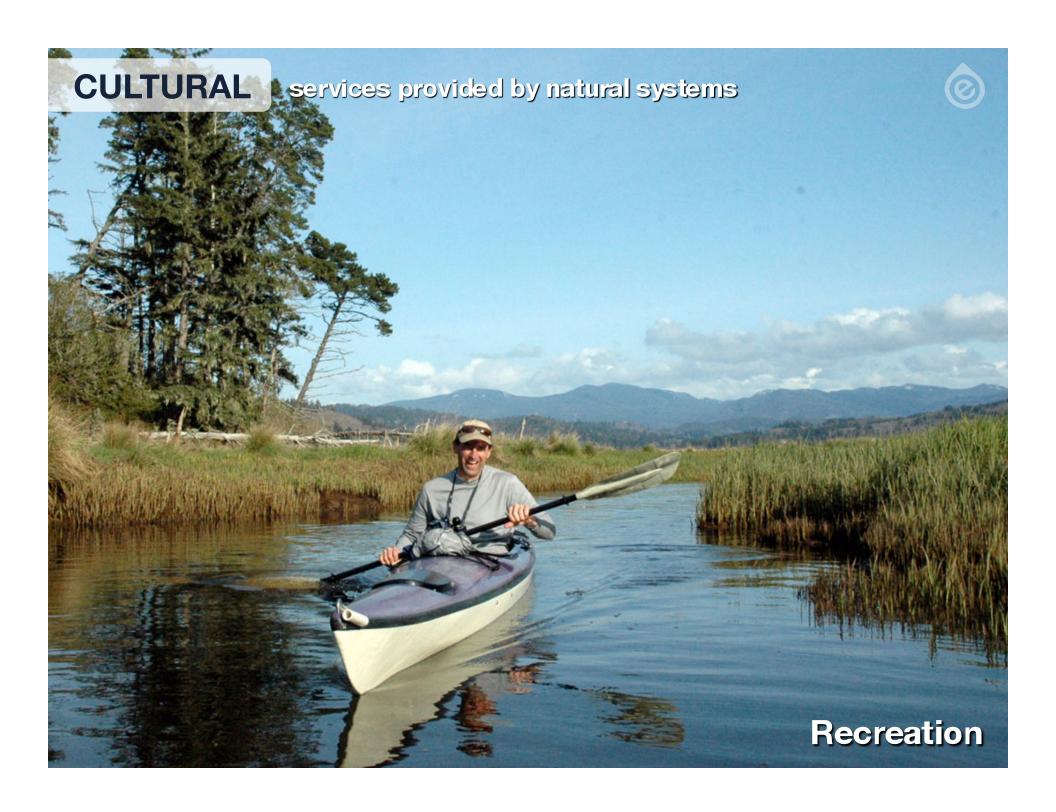








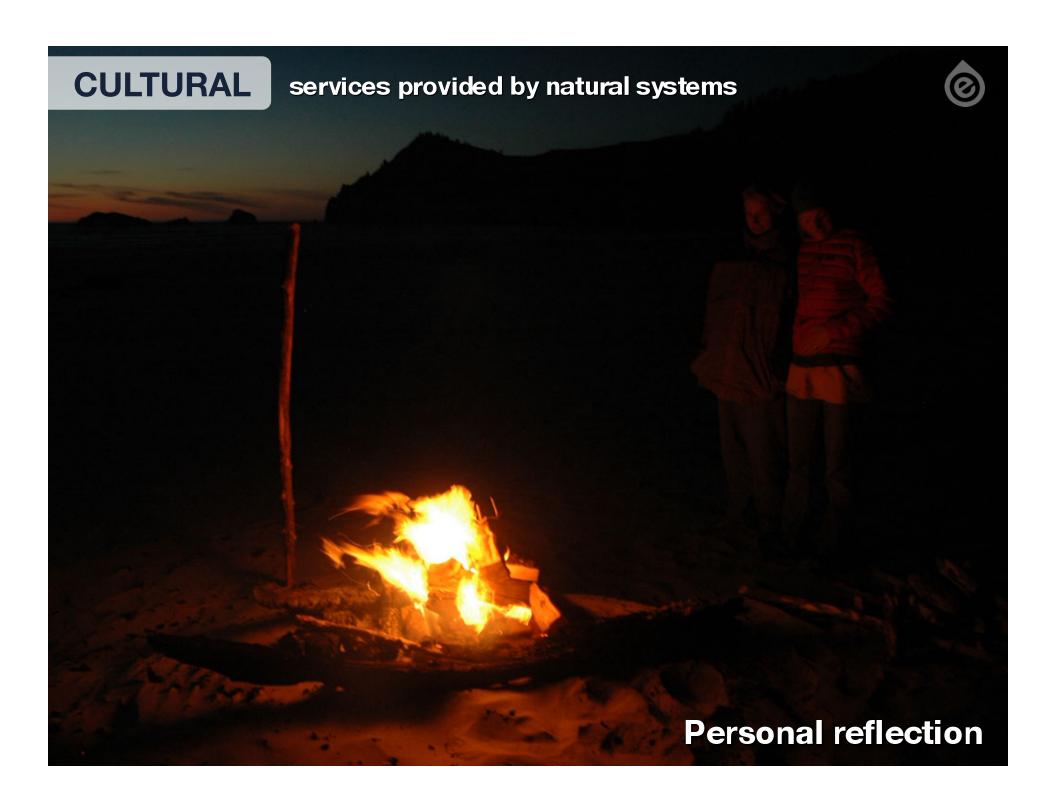














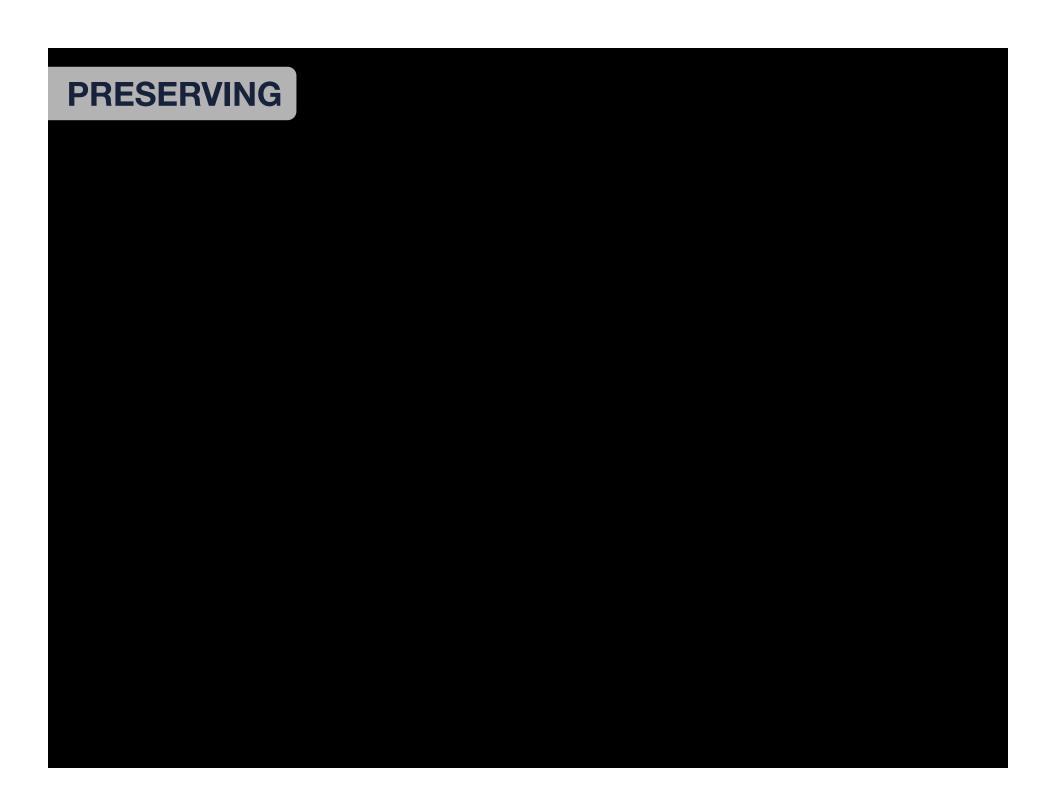






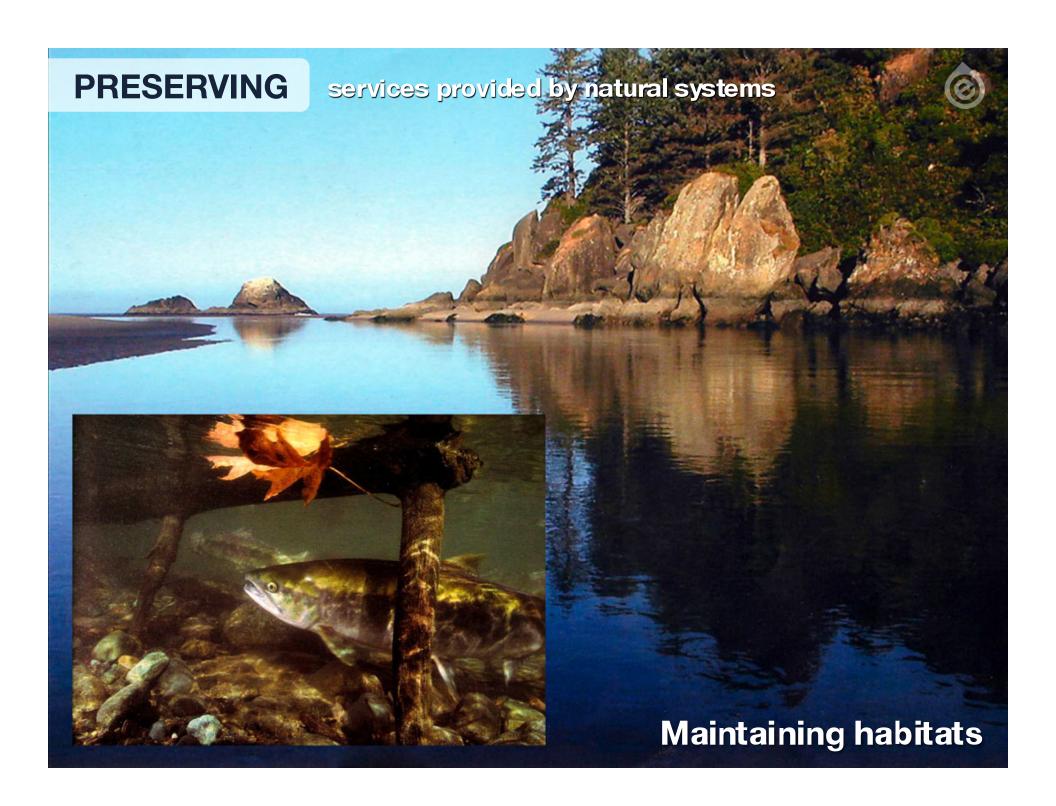






















Seed dispersal





