## 1 Appendix A—Glossary

#### 2 adaptive capacity

- 3 the capacity of organisms, both individuals and groups, to respond to and change in the
- 4 state of the system (Folke *et al.*, 2003; Walker *et al.*, 2004; Adger *et al.*, 2005); depends
- 5 on initial diversity and the capacity of component organisms to adjust and change

## 6 degradation

- 7 deterioration of a system to a less desirable state as a result of failure to actively adapt or
- 8 transform

# 9 ecosystem

- 10 all the organisms, including people, in an area and the nonbiological materials, such as
- 11 water and soil minerals, with which they interact

### 12 ecosystem services

- 13 benefits that people derive from ecosystems, including supporting, provisioning,
- 14 regulating, and cultural services

#### 15 exogenous factor

- 16 factor external to the system being managed and which therefore is not incorporated into
- 17 the management framework

# 18 exposure

- 19 nature and degree to which the system experiences environmental or sociopolitical stress
- 20 mitigation
- 21 reduction in the exposure of a system to a stress or hazard
- 22 negative feedbacks

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