

Answer Key:

Answers are likely to vary, depending on how the groups interpreted the problem from the description given. The dominant decision class is provided, with a citation for the report for the particular case study.

Great Lakes Fish Passage

Key: Multiple-objective problem

Patronski T, Charbonneau C, Dryer P, Cochrane JF, Smith DR, Ania A, Deloria C, Kaye C. (2008). Fish passage and stream barrier management in the Bad River Watershed in northern Wisconsin. A Case Study from the Structured Decision Making Workshop, December 8-12, 2008. National Conservation Training Center, Shepherdstown, WV.

Fender's Blue Butterfly

Key: Information problem

Collins M, Runge MC, Rinehart K, Crone EE, Dillon J, Fitzpatrick G, Hicks T, Messinger W, Schultz CB, Brewer DC. 2011. Monitoring design for Fender's blue butterfly. Case Study *from* Structured Decision Making Workshop, January 24-28, 2011. National Conservation Training Center, Shepherdstown, West Virginia.

Wildlife and Sport Fish Restoration

Key: Portfolio problem

Kucera A, Hess K, Szymanski JA, Cullinane-Thomas C, Cavalli C, Hayduk P, Jose S, Klein S, Knight S, Miller M, Robertson S, Stone J, Vriens T, Brewer DC, Smith DR. 2012. Devising an equitable, objective, verifiable, and transparent formula for allocating future increases in administrative funding for Wildlife and Sport Fish Restoration Division in the eight Regions. Case Study *from* Structured Decision Making Workshop, December 24-29, 2012. National Conservation Training Center, Shepherdstown, West Virginia.

Headwater Stream Management

Key: Governance problem

Katz R, Grant E, Runge MC, Connery B, Crockett M, Herland L, Johnson S, Kirk D, Wofford J, Bennett R, Nislow K, Norris M, Hocking D, Letcher B, Roy A. 2014. Making decisions in complex landscapes: headwater stream management across multiple Federal agencies. Case Studies *from* two Structured Decision Making Workshops, February 2-7, 2014 and March 3-6, 2014. National Conservation Training Center, Shepherdstown, WV.

Laysan Duck

Key: Prediction problem (or maybe a risk problem)

Reynolds M, McGowan C, Converse SJ, Mattsson B, Hatfield JS, McClung A, Mehrhoff L, Walters JR, Uyehara K. 2010. Trading off short-term and long-term risk: minimizing the threat of Laysan Duck extinction from catastrophes and sea-level rise. Case Study *from* Structured Decision Making Workshop, January 25-29, 2012. National Conservation Training Center, Shepherdstown, West Virginia.