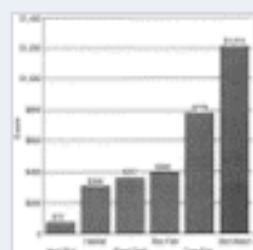


Abstract

Keywords

1. Wetlands ecosystems and valuation research



2. Economic features of wetland ecosystems

3. A research design for wetland ecosystem valuation

Table 1

4. Knowledge base of Michigan respondents

- 4.1. Outline of group interviews
- 4.2. Knowledge of wetland functions
- 4.3. What do photographs communicate?
- 4.4. Wetland mis-perceptions
- 4.5. Understanding of mitigation

5. Conclusions

Acknowledgements

References

Abstract

A utility-theoretic model indicates that mitigation prices for wetland ecosystems depend on preferences *and* technical knowledge. Empirical analysis found gaps in respondents' knowledge about such ecosystems. Valuing wetland types requires dealing with respondents' possible misinformation, by developing tools for informing respondents or by combining service-based valuations with valid technical data.

Keywords

Ecosystem valuation; Wetland; Mitigation; In-kind prices; Valuation; Economics; Stated choice

Figures and tables from this article:

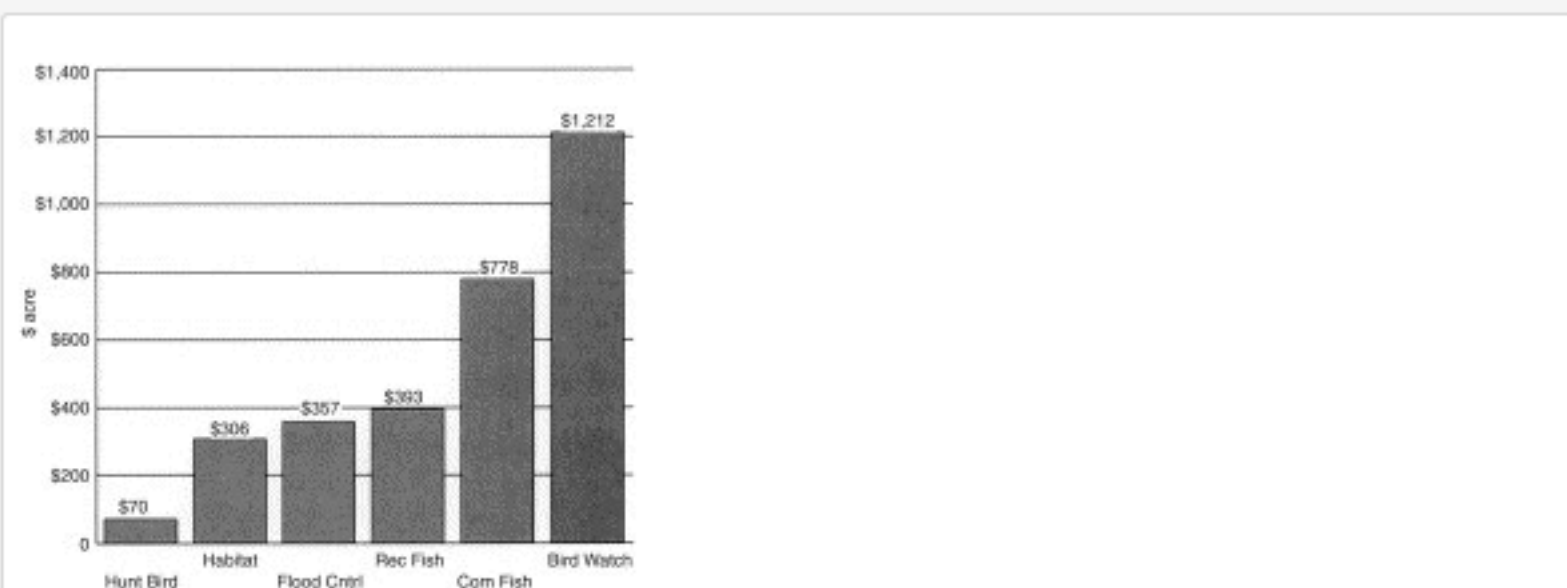


Fig. 1. Value of wetland services (Woodward and Wui, 2001).

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