



SOBR Reflections

Analysis of Stewardship Indicators from the State of Ontario's Biodiversity
2010 Report

SNO Stewardship Indicators Workshop, Feb. 7, 2012

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Outline

- Brief overview of SOBR and conservation indicators in report
- Summary of challenges with stewardship indicators
- Suggestions for improvements to stewardship indicators moving forward

Overview – SOBR

- Reporting required every 5 years by Ontario's Biodiversity Strategy
- Product of the Ontario Biodiversity Council produced in partnership with MNR
- 29 indicators related to pressures, state of ecosystems/species, conservation/sustainable use
- Despite increased efforts and expenditures to protect and conserve biodiversity, these have not been sufficient to prevent losses of the province's biodiversity
- Available on line at www.ontariobiodiversitycouncil.ca



Overview – conservation/sustainable use indicators

- Protected Areas – extent, representation
- Sustainable Use – Forest Certification, EFPs
- Participation in CLTIP and MFTIP
- **Stewardship – area enhanced**
- **Stewardship – volunteer hours**
- Urban Biodiversity
- Financing Biodiversity Conservation

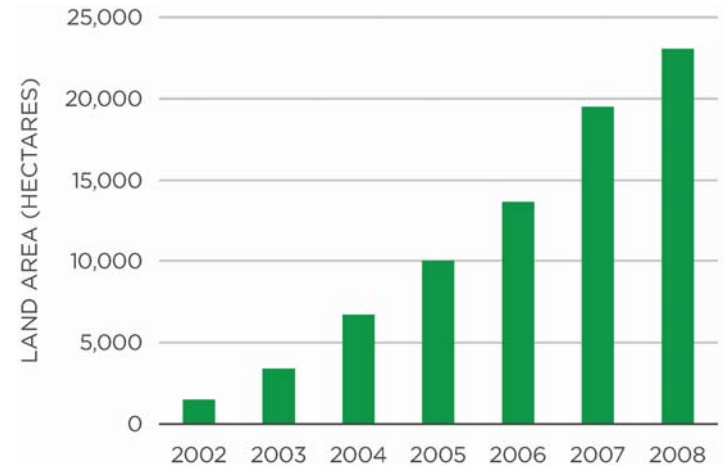
Challenges with conservation indicators

- Conservation Lands – documentation, representation
- Ecological Integrity of Protected Areas/Conservation Lands
- Stewardship - effectiveness of programs
- Stewardship – completeness and consistency of data
- Urban Biodiversity – need better indicator
- Financing – more complete and refined data

Challenges with stewardship indicators

Stewardship Area Indicator

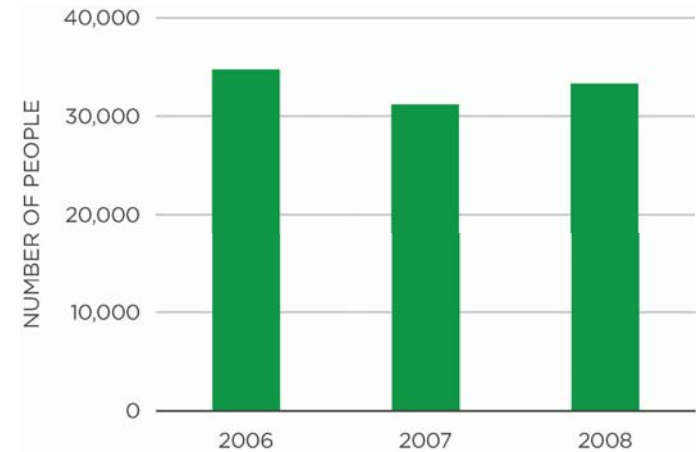
- Does not capture all efforts
- No spatial context
- Measures for reporting efforts
- Effectiveness of stewardship efforts in conserving biodiversity not assessed.



Challenges with stewardship indicators

Volunteer Effort Indicator

- Does not capture all efforts
- No spatial context
- Limited timeline
- Measures for reporting efforts – people vs. hours
- Effectiveness of volunteer efforts in conserving biodiversity not assessed



Suggestions for improvements

Stewardship Area Indicator

- update and include in the next iteration of the SOBR
- measures should be informed by the current work of SNO and its partners to refine reporting requirements
- It would be helpful if the breadth of organizations that record and report on stewardship efforts could be expanded
- Efforts to evaluate the effectiveness of stewardship efforts should be supported and incorporated as appropriate

Suggestions for improvements

Volunteer Effort Indicator

- update and include in the next iteration of the SOBR
- Should include number of hours as well as number of people
- It would be helpful if the breadth of organizations that record and report on volunteer stewardship efforts could be expanded
- Efforts to evaluate the effectiveness of stewardship efforts should be supported and incorporated as appropriate

QUESTIONS?

