

A MODEL TO CONSIDER: GSL SCIENCE ADVISORY TEAM

Baxter and Livermore

Science sub-committee proposal for discussion
2_09

Role of science in our process

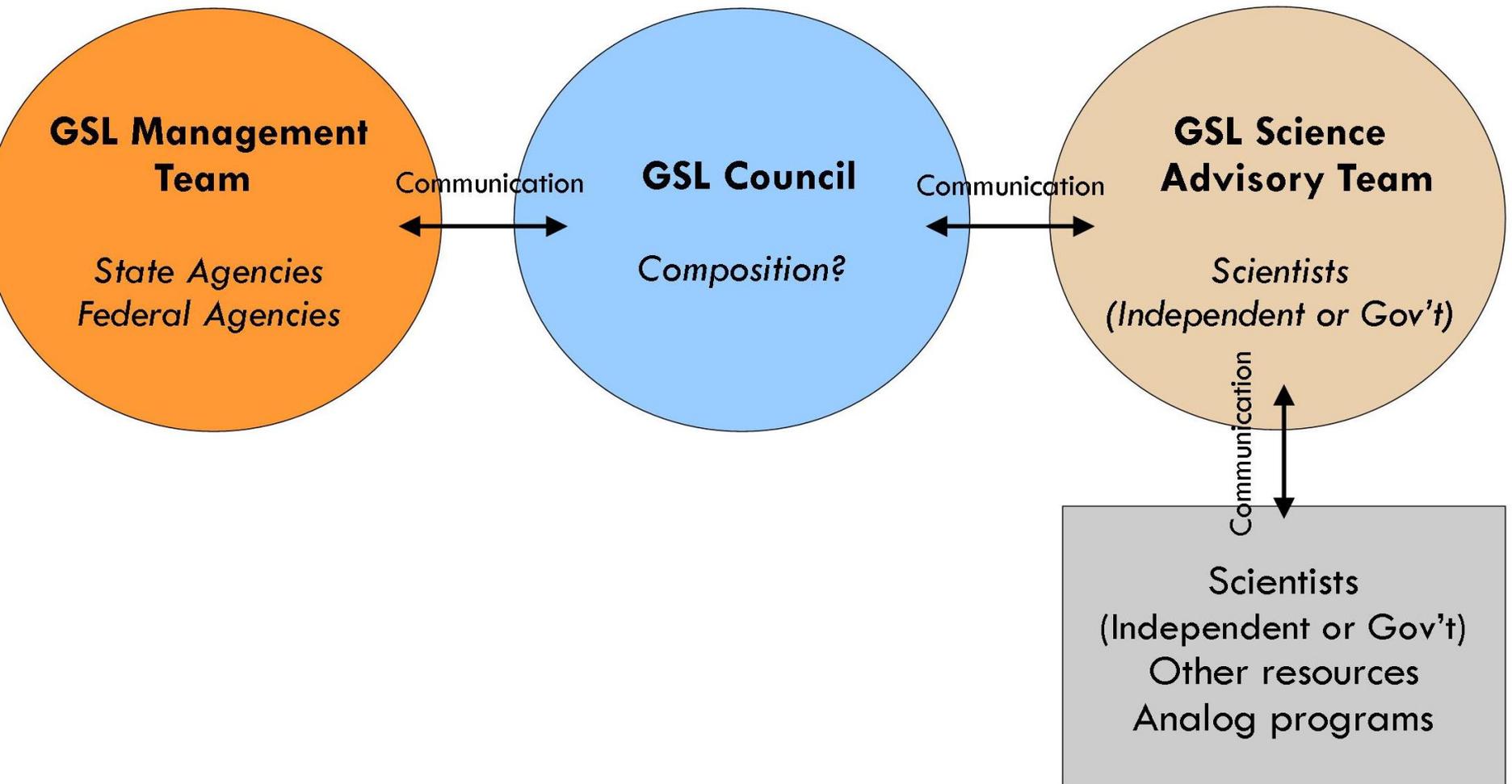
- The future “GSL Council” must utilize the best scientific information to:
 - ▣ drive management decision-making,
 - ▣ monitor results of actions
 - ▣ track overall progress toward ecosystem health

Models: Where does science fit?

- The council itself could have scientists in its composition
- The council could outsource scientific questions on a need-to basis
- The council could have a technical group that provides science support
 - ▣ “Science Advisory Team” (SAT)
 - ▣ This is the model we favor

Structure of Science Advisory Team

- Independent of Management Team
 - ▣ But may include federal or state agency scientists
 - ▣ Composition/membership/terms must be defined
- Linked to the GSL Council
 - ▣ Answers Council's scientific inquiries from existing body of scientific knowledge
 - ▣ Interprets research results from current studies for the Council
 - ▣ Recommends research required and/or contacts with scientists
 - ▣ Oversees review process for grants funded from council budget



Primary Tasks of SAT

- Define ecosystem health for GSL
- Initiate comprehensive planning process to identify system biological priorities (CAP or similar process)
- Identify methods for clear measurement
- Monitor progress towards ecosystem health and communicate to Council
- Advise council on management issues/decisions
- Coordinate and prioritize research in collaboration with Council
- Make funding recommendations for specific studies

Process of SAT: Points to consider

- Internal decision-making
- Recommendation protocol
- Connections to scientists
- Mechanism for avoiding nepotism or self-interest
- Authority with respect to council?

Funding for Research/Monitoring

- Stable long-term source
- Not dependent on legislative appropriations

Next steps for SAT model

SCIENCE
E
ADVISORY
RY
TEAM

- Collect feedback from GSLAC
- Collect feedback from GSL scientists
- Collect feedback from other lake management programs science advisory groups
- Formulate a final recommendation for the March meeting