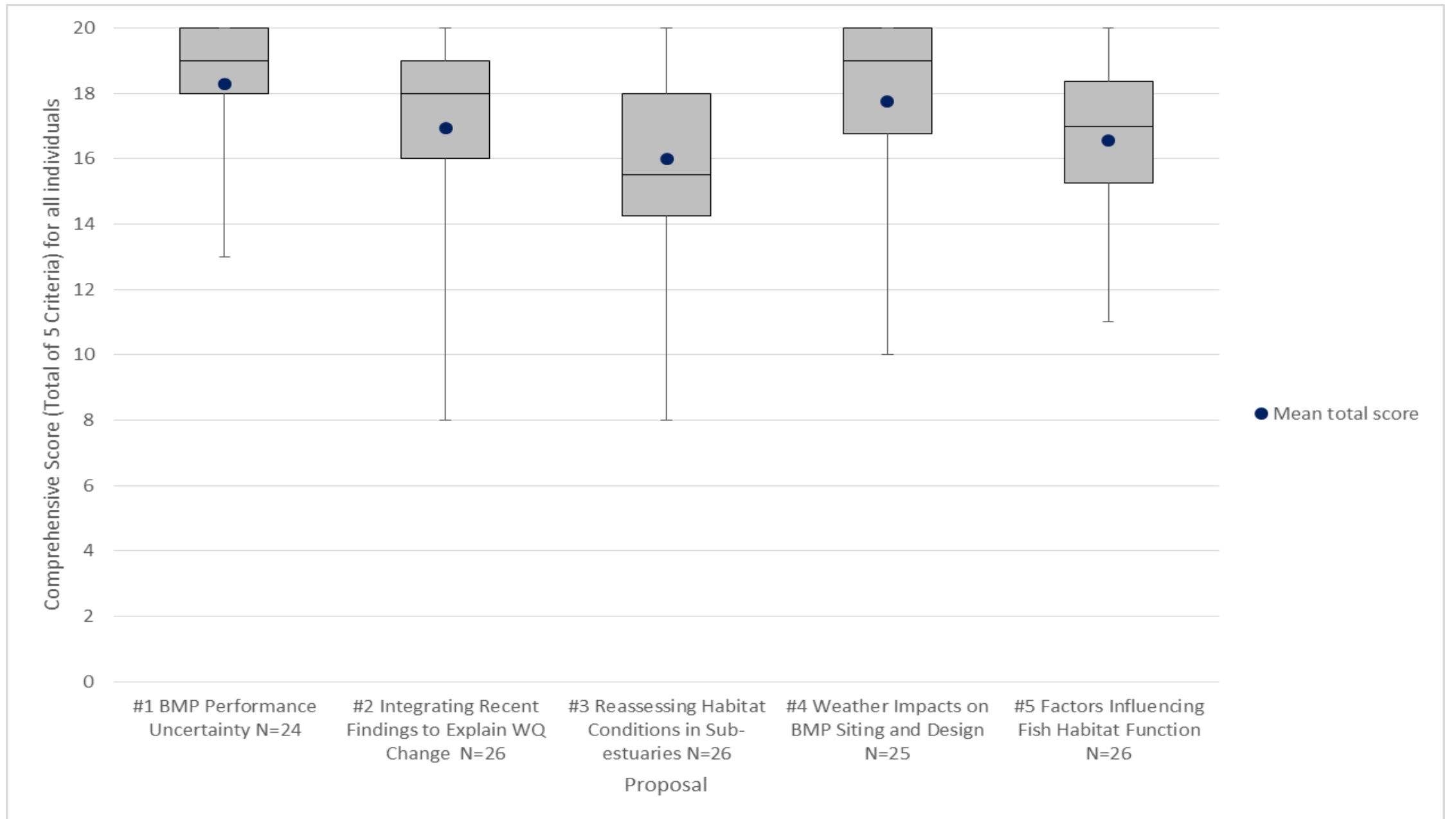


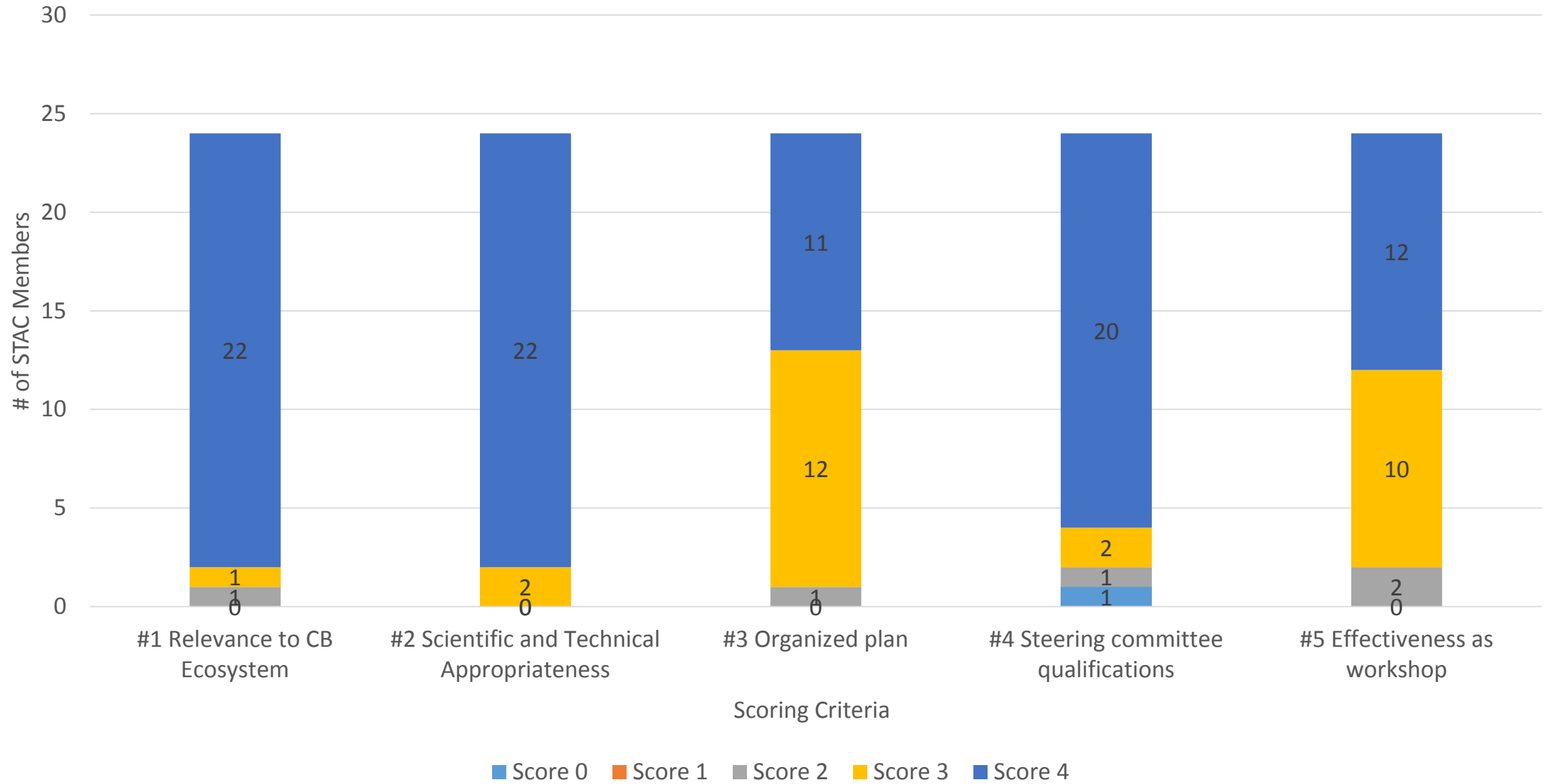
FY17 Workshop Proposal Score Results

Workshop	Requested Funds	Estimated Timeframe
Modeling Beyond 2018 (FY16)	\$10,000 (Coming from FY16 Funds)	January 2018
(#1) BMP Performance Uncertainty	\$9,000	2 Days in Fall 2017 (flexible)
(#2) Integrating Recent Findings to Explain WQ Change **	\$8,500	Late Fall 2017
(#3) Reassessing Habitat Conditions in Sub-Estuaries	\$8,000	July 2017
(#4) Weather Impacts on BMP Siting & Design	\$6,000; Additional \$1,500 to be contributed by MARISA Program	2 Days in Fall 2017
(#5) Factors Influencing Fish Habitat	\$10,000	2 days between winter 2017 and spring 2018

Total FY17 Workshop Budget: \$40,000 | All =\$41,500 (\$1,500 over budget)



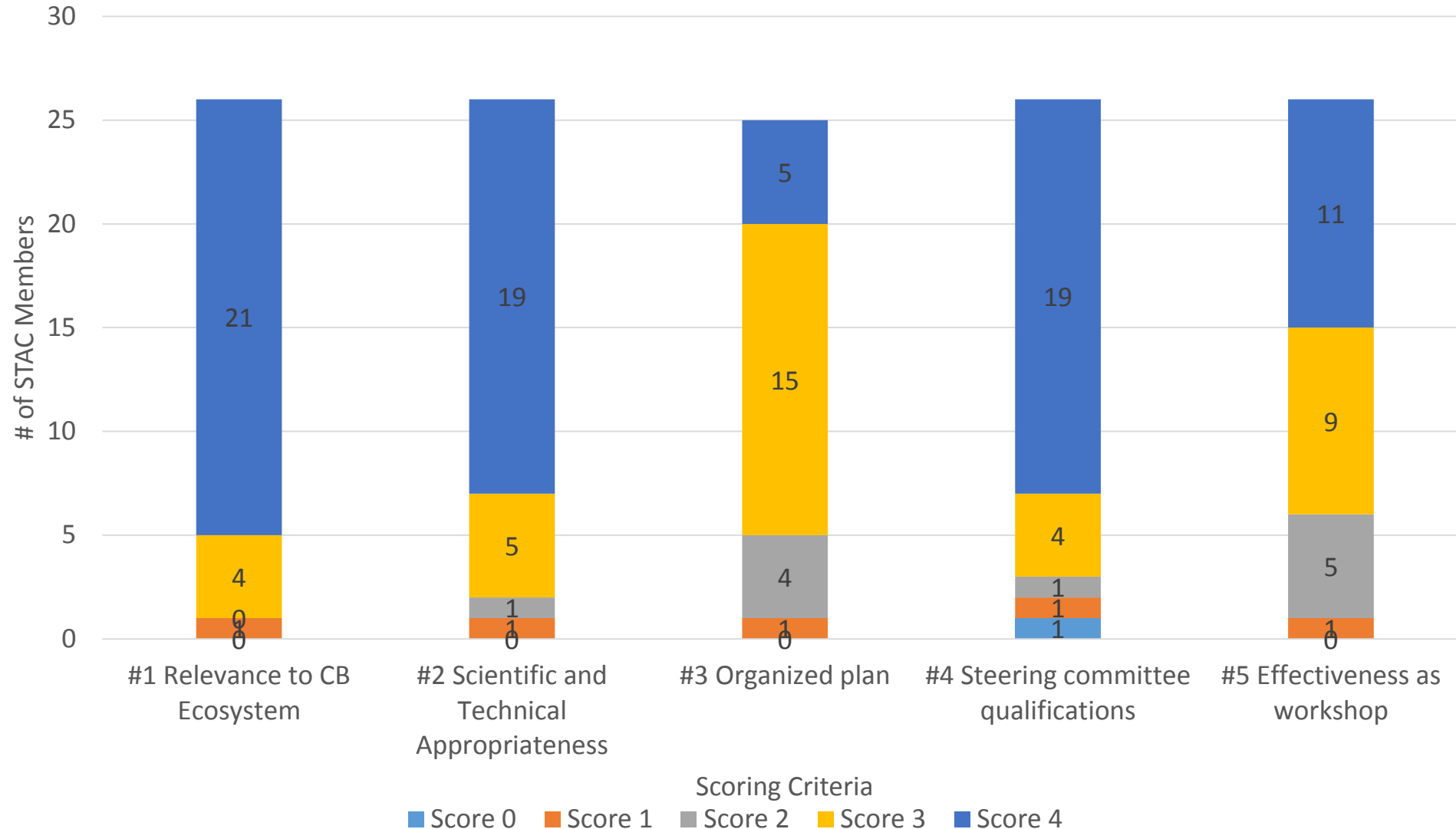
Proposal #1 –BMP Performance Uncertainty



Proposal #1 –BMP Performance Uncertainty

- General comment: this is a really important workshop and my 3rd highest priority. Care would be needed in focusing the scope to accomplish what they are hoping for in this workshop... risk and uncertainty mean a lot of different things to different people.
- solid proposal; this needs to be done; perhaps consider pushing back until early 2018 to enable this group to incorporate outcomes from Proposal #4 (climate uncertainty on BMP siting & design)
- not clear how info will be used, but they aim to discuss that during workshop

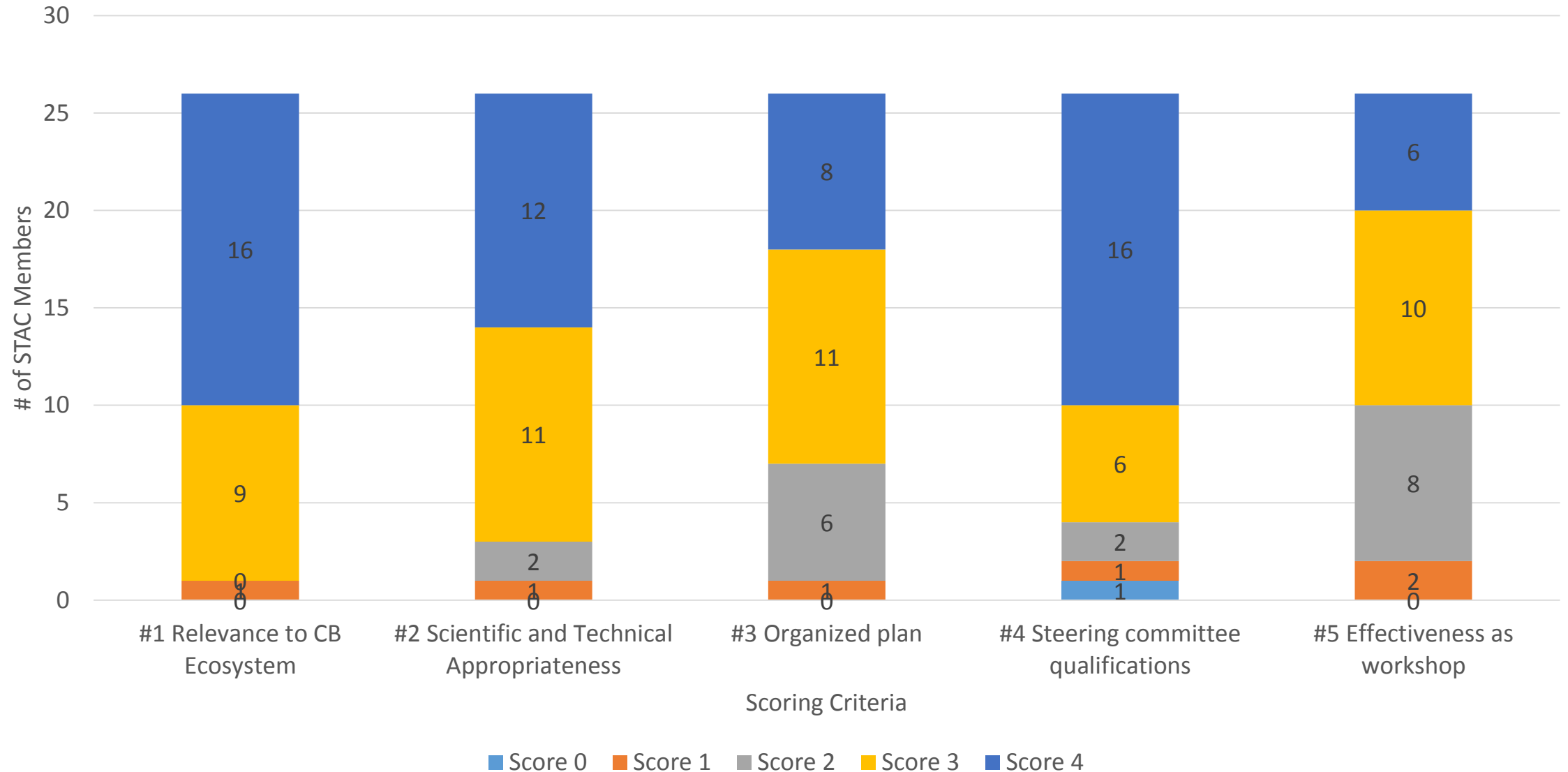
Proposal #2 – Integrating Recent Findings to Explain WQ Change



Proposal #2 – Integrating Recent Findings to Explain WQ Change

- Is **clearly important but is so broad in its goals that I worry about how well the organizers will be able to pull together responses** to all of these big questions in the time available for the workshop. I realize this is a direct response to the task at hand, which is a difficult one, but would like to see some more specific focus on which issues have the highest priority for the workshop itself.
- Good strong proposal with clear relevance and importance to STAC. Again, like risk workshop, **the scale and scope might be a challenge!** Top priority, however. #1 rank
- The addition of James Davis-Martin is a very positive improvement over the draft proposal, however, the **SC is still in need of additional state/jurisdictional managers** (MD, DC) who actually make the water quality decisions for the Bay waters and tribs. The **SC is also currently too large**, and I suggest removing some current members who might be redundant in their expertise; * "ITAT" and "MWCOG" should be clearly defined ; it is not clear how this effort differs, or more importantly, **BUILDS ON** previous workshops or summary efforts, i.e. *what were* the questions / needs identified at previous workshops that are being addressed here, and how are these going to be answered in this effort? Without this, it sounds very much like all the other water quality workshops that have been held to date.
- not clear how the information generated will be used (**goals are vague**); influence on WIP3s not clear

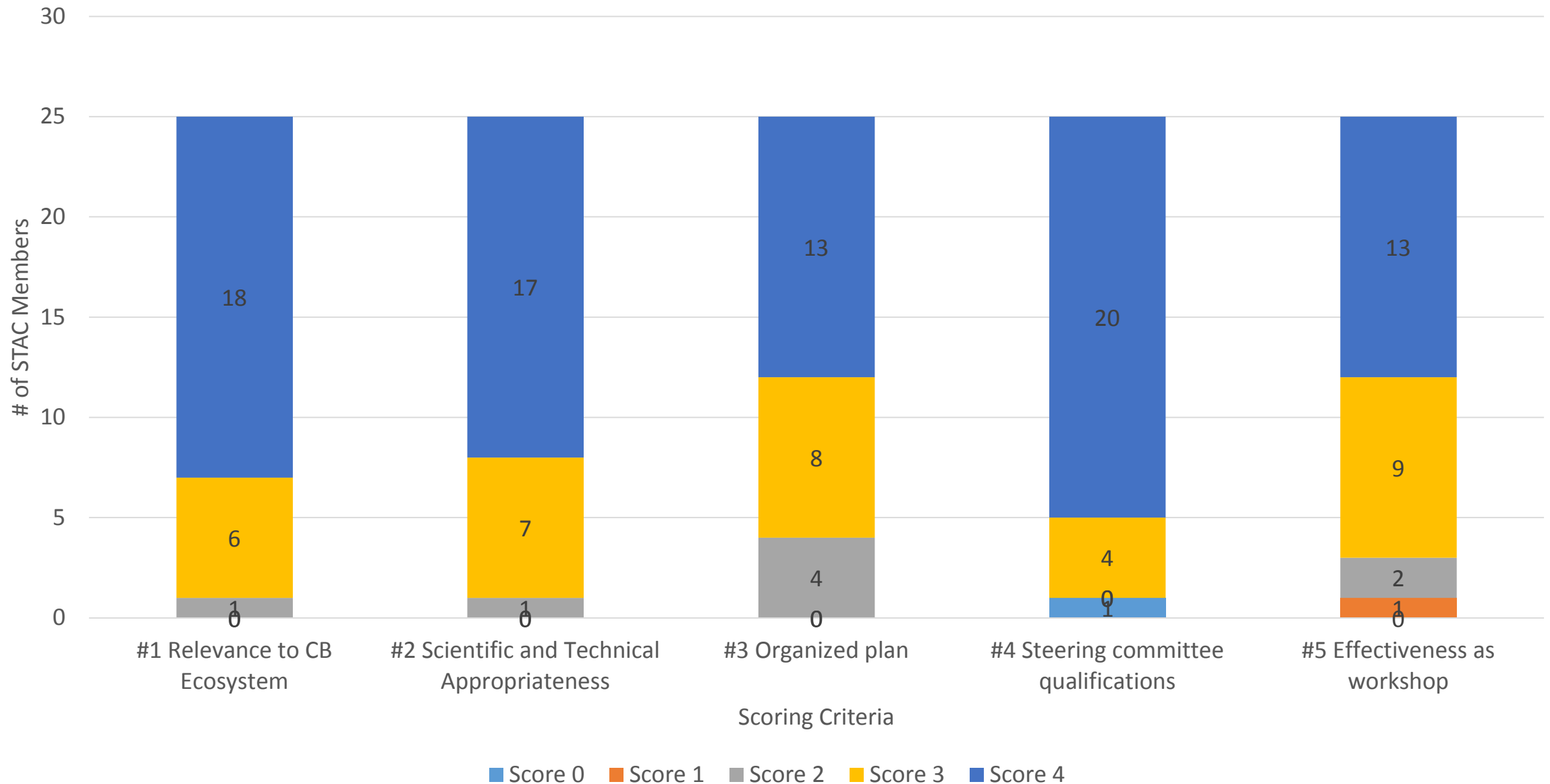
Proposal #3 – Reassessing Habitat Conditions in Sub-estuaries



Proposal #3 – Reassessing Habitat Conditions in Sub-estuaries

- Is also clearly important and I very much like the questions and organization. It seems that modeling efforts in understanding effects of specific sub-estuary inputs on circulation patterns would be important. **I didn't see any explicit mention in the workshop description as to how the role of physical circulation model simulations might be incorporated into improved understanding and wondered if this should be mentioned.** I realize there are very experienced modelers in the group and expect that topic II will have a lot of emphasis on model results, I'm just suggesting that the language should reflect this.
- They are **proposing 75 people for this workshop... too many, or a need to expand the budget?** 4th priority for funding.
- It is disappointing that few of the concerns identified on the draft proposal have been addressed in the proposal. **The addition of Walt Boynton to the SC is an improvement, to be sure, but it appears your S.C. is still too limited (scope of disciplines) to accomplish the disparate goals of this workshop,** especially given the tight time constraints you've set for yourselves to ensure participation from all the necessary disciplines for a July workshop;
- Some identification of "estuarine species of concern" seems to be in order - are you proposing to identify this based on your workshop, or is this an assumption going into the workshop?
- If the former, the workshop would likely benefit from the inclusion of a fisheries economist and a *range* of ecologists and fishery scientists; if the latter, what are the species you are talking about? * does "habitat" (e.g. *conditions, *metrics) refer to structural habitat (i.e., marsh, sav, oyster reef), or water quality (sediment, nutrients), or both? It would be helpful to clarify this at the beginning of the proposal;
- **Where are the management relevant drivers in this conversation? It is all well and good to understand how circulation affects habitat but what will you do with that info?**

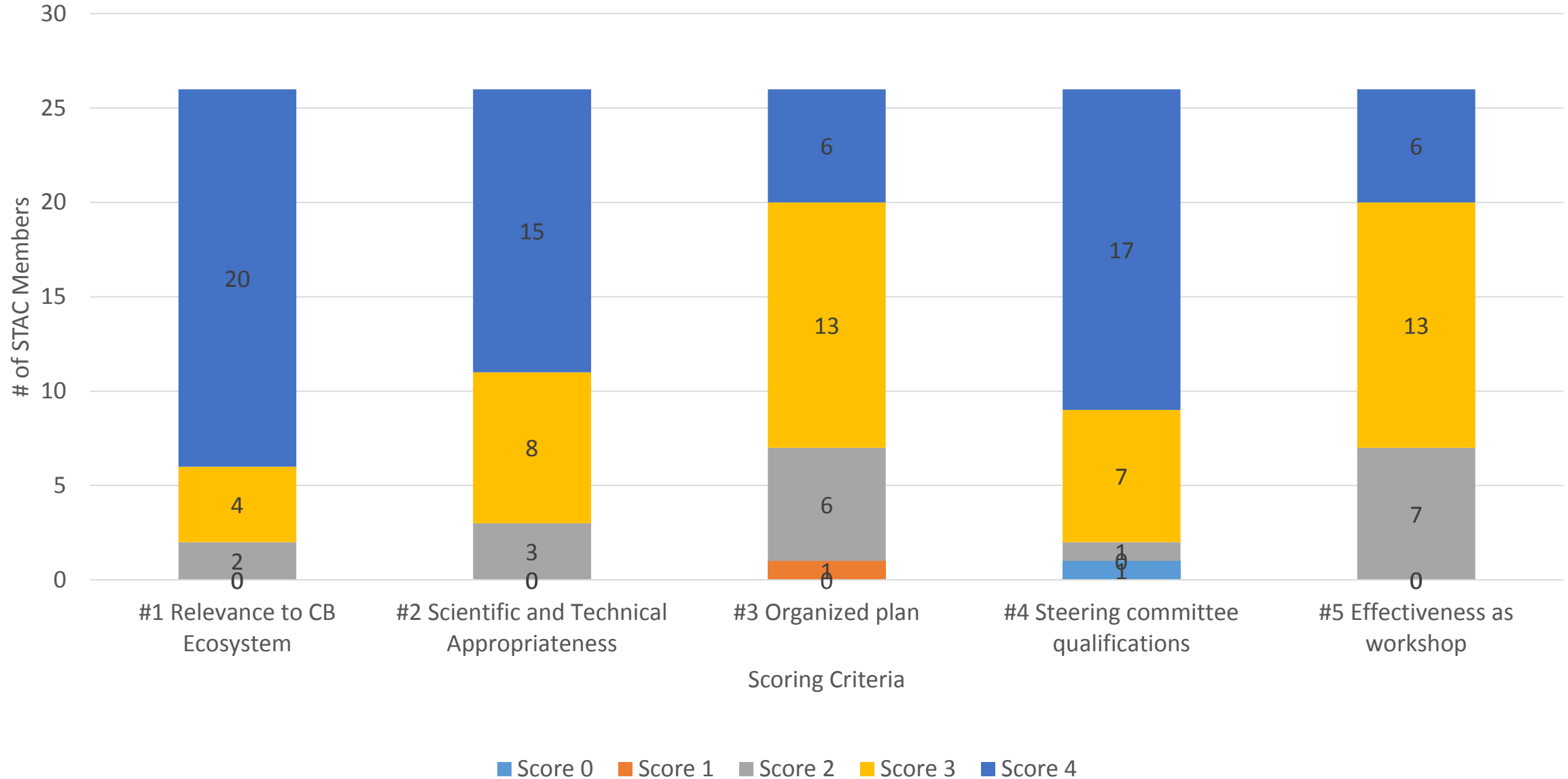
Proposal #4 – Weather Impacts on BMP Siting & Design



Proposal #4 – Weather Impacts on BMP Siting & Design

- (1 and #4) clearly address issues that have been under discussion for some time and are critically important for support of Bay objectives. **Since proposal 4 mentions the linkage between them I think it appropriate to look at these two workshops as a package.** Dealing with BMP uncertainties rather than assigning single numbers to TMDL credits becomes even more important when factoring in the potential effects of future climate change, a topic that we have spent a lot of time talking about over the last couple of years.
- Also top ranking proposal ..critical need to bring people together. If helpful, happy to help facilitate this one.
- **It would be advantageous if this workshop were able to be accomplished and reported on to feed into Workshop Proposal #1 on BMP uncertainty.** Currently, however, **these two workshops are both planned for fall 2017.**
- not clear whether this is needed in the short term for WIP3s

Proposal #5 – Factors Influencing Fish Habitat Function



Proposal #5 – Factors Influencing Fish Habitat Function

- This is a responsive proposal and I certainly support its goals. We have talked a lot in STAC about the importance of talking not only about water quality goals but about living resources and this workshop supports that goal. I do have a question about the breadth of this proposal as it says it will cover both nontidal and tidal habitat and mentions urban streams and metrics associated with BMP credits for N, P, and sediment. I wonder whether this workshop can adequately address issues related to the effectiveness of such BMPs as they relate to habitat conditions from materials delivered to tidewater. **There are other workshops in this list addressing uncertainties in BMPs as well as effects of climate change and it's not entirely clear to me whether the entire scope of what is proposed here can be supported without some of the information that may come out of other workshops?** I'm not a fisheries or habitat person so I would defer to others who are. **If the issue is less about urban BMP impacts on tidewater and more about direct impacts on urban stream habitat then this concern may be of less importance.**
- Good proposal, but if we have limited funding, I'd put this one **last for funding.**
- **not sure why this is a workshop**