CMWG Monitoring Subcommittee Meeting Notes 1/30

- Last meeting: Began update Strategy E Recommendation 4
- Today: Continued update of Strategy E Recommendation 4,3, 2 and 1, developed questions for CMWG
- Next Meeting: Review and blend in equity recommendations; review and consider answers to questions posed to CMWG.

Date: Feb 22 Time: 9:30-10:30 Zoom link here

Strategy E Recommendation 4 (Enhance Monitoring and Data Collection)

Comments and suggested updates are in the margins of the working document. Below are more detailed notes, captured in part to help write a supplemental report to help implement the updated monitoring strategies and recommendations.

- Coordinating Hub: How specific should we be about MCSIE versus other hubs or sources of coordinated data? Email will be sent to MCSIE for input.
 - We should consider how to monitor and share data to serve the needs of many end users (e.g.fisheries, aquaculture, emergency response)
 - *I.e.* use broad language in recommendations to cross fields
 - how do we more effectively share information
 - There are existing data hubs so anything that's added should have a niche to distinguish it from the rest.
 - There's a need to facilitate connections across landscapes
 - Want to avoid siloing effect and emphasize collaborations (think about not reinventing the wheel plus value of learning)
 - For example: Maine Climate Office website with map of a temperature station is really useful
 - Like the idea of knowing where to go to find that data
 - Need to emphasize the "exchange" piece, not just a static hub but something more interactive, a platform
 - Leverage the platform to identify data gaps or cross connect data
 - DMR Intertidal Monitoring meeting is a great example of public/private collaboration on focused monitoring topic. Is this model for future meetings esp by ecosystem?
 - DMR report from the intertidal monitoring workshop would be helpful to detailed report
 - Need to ensure hub is funded and mandated long term
 - Add "sustainable and publicly available" before platform
 - Data management
 - Fair data principles: but it's hard to get the data to this stage (not sure we want to go all the way there)
 - Lots of tools being developed to help with this
 - Some grants require a data management plan to secure funding
 - Talking about two things
 - Platform where one goes to get data

- Within monitoring communities, develop xyz protocols to exchange info, identify data gaps,and fill the data gaps
 - Is or can MCSIE charged with an annual forum where people can meet and collaborate?
- MCSIE questions
 - Can MCSIE be a depository for data without formatting into a database?
 - Staff time and cost is often a hurdle to getting access to data but if raw data is in a depository, at least people have access to it
- Retaining open endedness in the language is helpful so that there are several ways that implementation might occur
- Group decides to delete "task MCSIE" because that item has been swallowed by the new clause.
- Under "Support DMR's ongoing"
 - Clarify "baseline"
 - Change it to "finding places where we're missing information" basically be explicit about data gaps
 - Question: whether to add DEP in order to capture more activities (are we limited to DEP and DMR) or can we include "partner monitoring"?
 - Or do we just not call out the agency/body at all?
 - Specifically calling out DMR and DEP highlights it for grant funding and the legislature
 - Question: how to embed public private collaborations into this line item?
 - **TAKEAWAY** "Monitoring efforts and collaborations with state and non-state agencies" folded in rather than a separate bullet
 - Still vague enough to cover everything needed!
 - Decided to not list DEP and DMR, so as not to narrow the ability to only work with them.
 - "Lapsed" monitoring can be included in the supplement report

Strategy E Recommendation 3 (Expand outreach and tech assistance)

Missing: Identify and increase lab capacity to analyze the type of data that we need

- Is "capacity" the right term
- Need to increase the state's ability to process its own samples, include "field" oriented capacity (think surveys)
- Ask community resilience working group about what they're covering
- Are there recommended legislative changes
- Have we adequately addressed next steps in ocean acidification monitoring

Strategy E Recommendation 2 (Develop Incentives Carbon Storage)

Nothing to do right now on it

Strategy E Recommendation 1 (Protect Working Lands and Waters)

Subcommittee wants to discuss with CMWG to determine if there are monitoring and data collection and dissemination recommendations that we should address

EQUITY RECOMMENDATIONS

Topic for next meeting. Ideas:

- Emphasize value of different types of knowledge (TEK and indigenous knowledge) in all parts of monitoring
- Want to make sure the "monitoring" can come from TEK sources
- Identify ways for people to report anomalies or conditions on the water; how make this data accessible.
- Should equity goals be separate or embedded into the group's recommendations?
 - Task for next time: think about where this stuff should go up above.
 - Group is looking for more guidance on this.
 - To email for clarification. And then the group can understand what they have left to do.
 - Analysis and supporting section
 - When does this happen?
 - After full CMWG has reviewed.
 - Where will it go?
 - There is a model/template in the subcommittee folder.
 - Introductory section
 - Does this subcommittee make suggests to update the language
 - Not specifically tasked to this group but maybe an important discussion to have
 - Next meeting the group will tackle the equity section (pending feedback)
 - Focus here on equity and answers we've gotten to any pending questions