

# Breakout groups - FEP Team / EHRC workshop, 5/3/21

## How divide into groups?

- Idea: 5 groups based on the Council's Ecosystem Goal objective groupings
- Designate an FEP team lead(s) for each group

## Tasks:

- What indicators do we have already? (Table 2-1 from the FEP, 2019/20 ESRs)
- Do those get at what we want/need? What would be the ideal indicators?
- What will it take to put together a first cut at this?
  - Timeline
  - Additional partners needed?

## Goal:

report back to FEP Team at May 24-25 meeting with ongoing progress and a firm plan to complete; any clarifications, adjustments, obstacles

## 5 groups if organized by FEP ecosystem goal:

1. Fish stocks, food web structure and function
2. Ecological processes, trophic levels, diversity
3. Habitat, seabirds/mammals
4. Fisheries (subsistence, commercial, recreational) and non-consumptive uses
- 5/6. Avoid long-term adverse effects/legacy of healthy ecosystems (ecosystem tipping points, non-fishery activity impacts, climate change)

## Beginning today:

- For each of the 17 ecosystem objectives, identify what would be the metric that we should use to convey the strategic/long-term status of that objective
- Ideally should be no more than 1-3 metrics per objective
- But a "metric" could be either a single indicator or an amalgam of indicators, depending on the need
  - Need to think about conveying how quality of information differs among objectives
  - Each metric would be measurable/thresholded in some way (at least red-orange-green, to indicate status)

## Things to keep in mind from this morning

- - what is the right timeframe needed for these metrics/indicators given the report is intended to be long-term, strategic?
- - this report should not duplicate the ESR. How can we ensure the focus here is different, strategic?
- - End goal: are we trying to document status for the Council/others, or are we also trying to work towards collaborating with other resource managers where we have joint goals?

## Audiences / users of report

- - need to think about both

*From FEP meeting poll*

**Council members** - strategic planning, mgmt planning; strategic changes to structure of decisionmaking

**Ecosystem Committee** - help meet their responsibilities

**Plan Team/SSC members/assessment authors** - harvest specs, interactions with the assessment risk tables

**Fishery managers** - harvest limit decisions

**Fishery user groups** - status of their fishery in larger ecosystem context; communication tool

**Managers of other resource entities, co-management partners, NBS climate resilience area entities (tribal and federal)**

**Interactions with other stakeholders/user groups** - common basis for starting conversations

**NP science community at large** - one stop shop for understanding BS, esp research arms of various tribal/regional organizations

**Funding agencies/research applicants** - justification for Council-relevant research

**NMFS HQ, intl groups** doing EBFM/ecosystem status research

**Congress/political community** - allocates funding, including ocean planning

**Coast Guard, health and safety organizations** – moving towards EBM rather than EBFM