



NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

Groundfish Plan Team - 09/20/21-09/24/21

September 20-24, 2021

BSAI and GOA Groundfish Plan Team Meetings

Sept 20, 2021 - Sept 24, 2021, 8am-4pm Alaska Time (9am-5pm PDT)

Because of public health concerns during the COVID-19 pandemic, this will be an Online Meeting only. The meeting platform is AdobeConnect. If you have never participated in an AdobeConnect meeting before, you are strongly encouraged to follow the instructions in the link below.

[SCHEDULE \(updated 9/20\)](#)

Adobe Connect Instructions:

[Connect instructions](#)

Adobe Connect links:

[Joint Groundfish Plan Team](#): <https://npfmc.adobeconnect.com/jointpt/> To connect by phone only dial: 1-214-416-0400 code: 405991# ; Toll-Free: 1-888-947-3989 code: 405991#

[BSAI Groundfish Plan Team](#): <https://npfmc.adobeconnect.com/bsaibt/> To connect by phone only dial: 1-214-416-0400 code: 739234#; Toll-Free: 1-888-947-3989 code: 739234#

[GOA Groundfish Plan Team](#): <https://npfmc.adobeconnect.com/goapt/> To connect by phone only dial: 1-214-416-0400 code: 139465#; Toll-Free: 1-888-947-3989 code: 139465#

[Link to Audio Recordings](#)

JOINT Groundfish Plan Teams -- Mon, September 20 - Tues, September 21, 2021

Intros, Agenda, Council activity

Attachments: [SSC FINAL Report June 2021](#)

[Schedule UPDATED 9-20-21](#)

[Halibut DMR Working Group recommendations for 2022-2023 \(updated\)](#)

[Groundfish Plan Teams Sep 2021 Minutes](#)

Fishery Ecosystem Plan (FEP) update

Attachments: [PRESENTATION Aydin FEP Sept 2021 Presentation to GPT](#)

Electronic Monitoring (EM) workshop update

Attachments: [EM_data_workshop](#)

[EM_Workshop_PRESENTATION](#)

Observer Program update

Attachments: [PRESENTATION_Observer and EM Programs](#)

Ecological and Socioeconomic Profiles (ESP) update

Attachments: [PRESENTATION_ESP_Plan_Team_Update_2021](#)

Climate Fisheries Initiative (CFI)

Attachments: [NOAA Climate and Fisheries Initiative Fact Sheet](#)

[NOAA-CFI-Implementation-Approach_Version-4.0](#)

[PRESENTATION_Climate_fisheries_initiative](#)

Ecosystem Status Report (ESR) Climate Update

Attachments: [PRESENTATION_Ferriss_ESR2021_SeptPT_climate](#)

Ecosystem surveys

Attachments: [PRESENTATION_2021 Ecosystem Surveys_Yasumiishi](#)

Essential Fish Habitat (EFH) 5 year review

Attachments: [PRESENTATION Harrington EFH 5 YR Review C1 & C2 JGPT 9.2021_Final](#)
[B3 EFH Report_SSC_April 2021](#)

Risk table

Attachments: [SSC FINAL Report June 2021. See Appendix A](#)
[PRESENTATION Risk Table NPFMC response](#)
[PRESENTATION Risk Table Report](#)
[June 2021 D4 council motion final](#)

VAST Bottom Trawl Survey (BTS)

Attachments: [PRESENTATION_GAP VAST Summary 2021](#)

Age composition estimation

Attachments: [PRESENTATION_Age Comp Estimation_Siskey](#)

Tier 4/5 Assessment Considerations

Attachments: [Tiers 4 and 5 assessment considerations](#)
[PRESENTATION_Tier 4 and 5 Consideration](#)

Economic SAFE

Attachments: [Economic SAFE](#)
[PRESENTATION_ESSRP_GPT20210921](#)

Sablefish-longline survey

Attachments: [PRESENTATION Longline Survey 2021](#)

Sablefish assessment

Attachments: [sablefish_growth \(updated 9_13\)](#)
[sablefish_maturity](#)
[sablefish model](#)
[PRESENTATION_Sablefish Model Updates](#)
[PRESENTATION_2021_sablefish_maturity_sep_pt](#)
[PRESENTATION Sablefish Growth](#)

BSAI Groundfish Plan Team -- Wed, September 22 - Thurs, September 23, 2021**Arctic RAP**

Attachments: [PRESENTATION_Thorson Angliss et al. 2021 Tech Memo -- Arctic RAP](#)
[Up-to-date Arctic RAP draft 2021-09-02](#)

EBS RAP

Attachments: [EBS RAP](#)
[PPT B4 2021 BSAI RAP GPT](#)

ACLIM 2.0

Attachments: [Holsman_ACLIM PRESENTATION](#)

EBS Pcod ESP

Attachments: [PRESENTATION_EBS Pacific Cod ESP 2021](#)
[EBSpcod](#)

EBS Pcod

Attachments: [EBSpcod_Updated_9.30.21](#)
[PRESENTATION_Preliminary 2021 assessment of EBS Pacific cod \(corrected\)](#)

AI Pcod

Attachments: [Aipcod_Updated_9.30.21](#)

[Alpcod](#)[PRESENTATION_AI_cod_FINAL](#)**Survey/Sample Design****Attachments:** [PRESENTATION_Conner_sampling_design_2021](#)[PRESENTATION_Performance_ModelBasedIndices_MissingSurvData](#)**BSAI Turbot****Attachments:** [PRESENTATION_BSAI_GT_CIEreviewSummary](#)**Acoustic vessels of opportunity****Attachments:** [PRESENTATION_AVO_plan team 2021](#)**EBS Pollock****Attachments:** [PRESENTATION_EBSpollock](#)**BSAI Blackspotted/Rougheye (BS/RE) Genetics, spatial issues****Attachments:** [Blackspotted_Genetics](#)[BSRE spatial issues timeline](#)[BS_RE spatial issues](#)[BSAIBS_RE_SSC Minutes December 2020](#)[PRESENTATION_Blackspotted_genetics](#)**Approve proposed specifications****Attachments:** [BSAI Proposed Gfish Specs 2022-2023](#)[BSAI Proposed Gfish Specs 2022-2023 corrected](#)**GOA Groundfish Plan Team -- Wed, September 22 - Thurs, September 23, 2021****GOA Regional Action Plan (RAP)****Attachments:** [GOA RAP](#)[PRESENTATION GOA RAP 2.0](#)**GOA CLIM****Attachments:** [PRESENTATION_Rovellini_GOA_Atlantis_Model](#)[PRESENTATION_GOA-CLIM](#)**GOA Bottom trawl survey****Attachments:** [PRESENTATION_GOA2021SurveyPreliminary](#)**Optimizing GOA survey design****Attachments:** [PRESENTATION_GOA_BTS_Design](#)**Shelikof winter acoustic trawl survey****Attachments:** [PRESENTATION_Shelikof Survey Honkalehto](#)**Shelikof survey time series & Summer acoustic survey****Attachments:** [PRESENTATION Shelikof Time Series](#)[PRESENTATION GOA Summer Acoustic Survey](#)**GOA pollock****Attachments:** [PRESENTATION_GOApollock](#)**GOA Pacific Ocean Perch (POP)****Attachments:** [GOA pop \(updated 9_13\)](#)**GOA Other rockfish****Attachments:** [PRESENTATION_GOA_OROX_Intro](#)[PRESENTATION_GOA_OROX_Omori](#)**GOA Flathead sole****Attachments:** [PRESENTATION_GOA Flathead](#)**GOA Rock sole**

Attachments: [2021_07 Kupschus AFSC rock sole and turbot review report](#)
 [2021_07 Nielsen AFSC rock sole and turbot review report](#)
 [GOARocksole_updated 9_19](#)
 [PRESENTATION_GOA_rocksoles](#)

GOA Pcod ESP

Attachments: [GOAPcod_esp](#)
 [PRESENTATION_GOA Pacific Cod ESP 2021](#)

GOA Pacific cod

Attachments: [PRESENTATION_GOAPcod_corrected](#)
 [GOApcod_corrected](#)

Approve proposed specifications

Attachments: [GOA Proposed Gfish Specs 2022_2023](#)