INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

Our ref.: 5284-20/IPCC/SROCC

Annex: 1

To designated IPCC Focal Points and Ministries of Foreign Affairs (MFAs) (if no focal point has been designated)

Geneva, 12 October 2020

COPY

Subject: IPCC Special Report on the Ocean and Cryosphere in a Changing Climate

Dear Sir/Madam,

Allow me to bring to your attention an error found in the Summary for Policymakers (SPM) of the Special Report on the Ocean and Cryosphere in a Changing Climate (SROCC). This error was discovered after the approval of the SPM and acceptance of the report at the 2nd Joint Session of Working Groups I and II and the 51st Session of the IPCC in Monaco, September 2019.

The error which requires correction is explained in **Annex 1** to this letter.

Appendix A to the Principles Governing IPCC Work, ANNEX 3 - IPCC Protocol for addressing possible errors in the IPCC Assessment Reports, Synthesis Reports, Special Reports and Methodology Reports (referred to below as "Error Protocol"), lays down the procedures to address alleged errors in the SPM of a Working Group Contribution (see Error Protocol Section 2, Step 5A).

After agreeing that action on the alleged error is warranted, the Chair of the IPCC, Working Group II Co-Chairs and relevant authors have constructed an erratum statement. This erratum statement was approved by the IPCC Working Group I and Working Group II Bureau.

The Error Protocol further stipulates: "Following WG or TF Bureau approval, the proposed erratum is submitted to the Panel for approval. To allow for rapid response, the Panel may delegate this approval step to the Executive Committee, which can decide that the erratum be posted on the IPCC and WG or TF websites, or can decide to defer to the next session of the IPCC Bureau or of the Panel."

Consistent with the Error Protocol, we suggest using the option foreseen for rapid response for this error and I kindly ask for your agreement to delegate the approval of the proposed erratum to the IPCC Executive Committee.

Unless we hear any objections by Friday 23 October 2020 we will proceed as suggested.

A copy of this letter is being sent for information to the Ministry of Foreign Affairs and to the Permanent Representatives from your country to the World Meteorological Organization and to the United Nations Environment Programme.

Yours sincerely,

(Abdalah Mokssit) Secretary of the IPCC



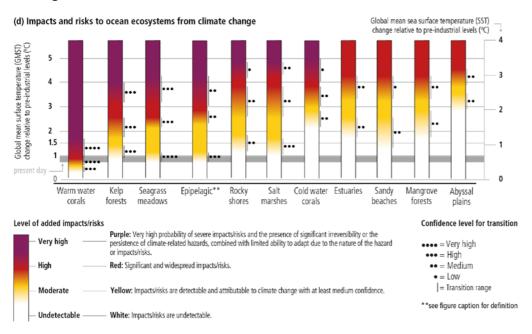
IPCC Special Report on the Ocean and Cryosphere in a Changing Climate (SROCC) Summary for Policymakers (SPM) Error Notification and Erratum Proposal

The lines for the transition ranges in Figure SPM.3d are not accurately depicted. Errata Figure SPM.3d has been corrected to accurately depict the lines for the transition ranges and the corresponding alignment of confidence levels.

(d) Impacts and risks to ocean ecosystems from climate change Global mean sea surface temperature (SST) change relative to pre-industrial levels (°C) mean surface temperature (GMST) relative to pre-industrial levels (°C) 5 3 4 ... 3 2 •• •• ••• 2 Global m change n 1.5 ... ••• ••• 1 ••• 0 0 Warm water Salt Kelp Seagrass Epipelagic** Rocky Estuaries Sandy Mangrove Cold water Abyssal forests shores marshes corals beaches forests corals meadows plains Level of added impacts/risks Confidence level for transition Purple: Very high probability of severe impacts/risks and the presence of significant irreversibility or the persistence of climate-related hazards, combined with limited ability to adapt due to the nature of the hazard Very high •••• = Very high or impacts/risks. ••• = High Red: Significant and widespread impacts/risks. •• = Medium High $\bullet = Low$ = Transition range Moderate Yellow: Impacts/risks are detectable and attributable to climate change with at least medium confidence. **see figure caption for definition

Figure SPM.3d

- Undetectable ------ White: Impacts/risks are undetectable.



Errata Figure SPM.3d

Proposed Erratum:

SROCC SPM, Figure SPM3.d: Replace Figure SPM3.d with Errata Figure SPM3.d. The figure has been updated to correct the lines for the transition ranges and the corresponding alignment of confidence levels.