Agenda Item 5 b. Selected updates of the AOOGG 2009 and response as appropriate to AMSP Strategic actions and Themes and Projects of the 2015-2017 U.S. Arctic Council Chairmanship.

While no specific AOOGG 2009 updates, AMSP Implementation actions, nor U.S. Chairmanship themes have been identified for future projects at this time, the following sections and topics of the AOOGG 2009 have been previously identified as qualifying for updates.

3 Environmental Impact Assessment

Although the possibility of updating guidance on EIAs was reviewed in 2010 and updated country processes were posted on the PAME Website, it was determined that no new revision of the guidance was necessary at that time. However, may be time to review this section in light of Ecosystem Approach to Management and use of Integrated Assessments.

4 Environmental Monitoring

A follow-up to Environmental Monitoring Methods and Standards and Practices for Environmental Monitoring may be worthwhile.

5 Safety and Environmental Management

The subjects of Compliance Monitoring, Auditing and Verification for environmental compliance may be germane to PAME's mandate and possibly outside of EPPR and the new Arctic Offshore Regulators Forum.

6 Operating Practices

The non-emergency and non-safety operating practices of Waste Management, Use and Discharge of Chemicals, and Emissions to Air may be germane to PAME's mandate and possibly outside of EPPR and the new Arctic Offshore Regulators Forum.

Arctic Marine Strategic Plan 2015-2025. Outside of the MEMA Project (SA 7.4.1), there are no specific projects to implement Strategic Actions of the AMSAP 2015-2025. However, the following Strategic Actions related to work of the PAME Oil and Gas Contact Group.

- **7.1** Improve and Expand the Knowledge-base; Actions 1.1; 1.2; 1.3; 1.7; 1.9; and 1.10. Includes monitoring, data sharing, cumulative impacts, physical environmental data collection and monitoring..
- **7.2** Conserve and Protect Ecosystem Function and Biodiversity; Actions 2.1; 2.2; 2.3; and 2.4. Includes Ecosystem Approach to Management, Risk assessments, Heightened Environmentally and Culturally Significant areas, and cumulative impacts.
- **7.3 Promote Safe and Sustainable Marine Resource Use**; Actions 3.1; 3.2; 3.3; 3.4; 3.6; 3.7; 3.8; 3.9; 3.10; 3.11; 3.12; and 3.13. Includes EBM, cumulative impacts, risk assessment, non-oil pollution, continuous improvement, black carbon emissions, meteorology, ice monitoring, and dialog.

7.4 Strengthen Capacity to adapt to changes; Actions 4.1; 4.2; 4.3; and 4.4. Includes Meaningful Engagement with local communities, community exchanges, use of TLK, adaptation,

US Chairmanship Themes and Projects

Arctic Ocean: Marine Environmental Protection, Marine Protected Area Networks, and Arctic Cooperation. Includes exchange of information, ecosystems based management, enhanced marine management.

Arctic Climate: Short-Lived Climate Pollutants and Arctic Climate Resilience and Adaptation. Includes black carbon emissions, flaring from oil an gas, and resilience and adaptation.