

Appendix 8: the formal and informal governance institutions related to whale ES in the case study SES

	Húsavík	Andenes	Disko Bay
Formal governing institutions up to national level	<p>Local: Norðurþing municipality</p> <p>National: Ministries of Industries and Innovation, Fisheries and Agriculture, and Foreign Affairs; Icelandic Whale Watching Operators' Association – IceWhale; Icelandic Transport Authority; Marine and Freshwater Research Institute (MFRI)</p>	<p>Local: Andøy municipality; Norland region county; local tourism offices for Andøy and Vesterålen; Samskåp innovation agency</p> <p>National: Ministries of Trade, Industry and Fisheries and of Transport and Communications; Norwegian Whale Watching Operator's Association – NorWhale; Norwegian Institute of Marine Research; Norwegian Maritime Authority; Norwegian Fisheries Directorate;</p>	<p>Local: Avannaata and Qeqertalik municipalities; local tourism offices and councils; harbour operator – Royal Arctic Line; local hunters' unions</p> <p>National: Ministries of Fisheries, Hunting and Agriculture, of Nature & Environment and of Industry, Energy & Research; Greenland's Fisheries License Control Authority (GFLK); Greenlandic Institute of Natural Resources; Fishermen' and Hunters' Organization (KNAPK); Danish authorities (>3 nautical miles)</p>
Informal governing institutions	<p>Local: whale watching companies; fishermen; citizen and business pressure groups; universities; researchers; whale watching guides</p> <p>National: media; political parties; fishing and whaling industries; ENGOS</p>	<p>Local: whale watching companies; fishermen and fishing companies, universities; researchers, businesses, investors</p> <p>National: media, political parties, fishing and whaling industries; ENGOS</p>	<p>Local: hunter/fishermen groups; whale watching operators; hospitality sector; fishing companies; community social media sites</p> <p>National: political parties; fishing and tourism industries; media</p>