

Appendix 12: Puget Sound Partnership Vital Signs program conceptual models

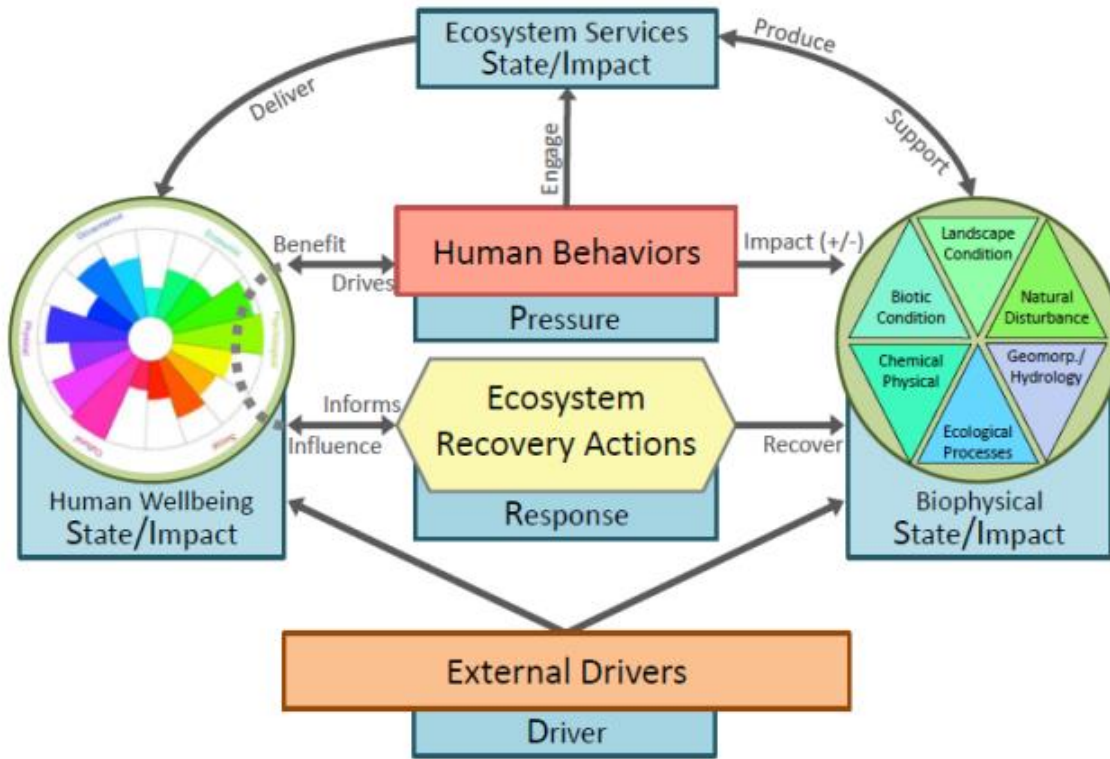


Figure A12-1: Integrated conceptual model for ecosystem recovery (from O'Neill et al. 2018). The integrated model includes three embedded frameworks: the Driver-Pressure-State-Impact-Response framework, the Essential Ecological Attribute Framework (EPA 2002) and the human wellbeing framework (from Harguth et al. 2015).

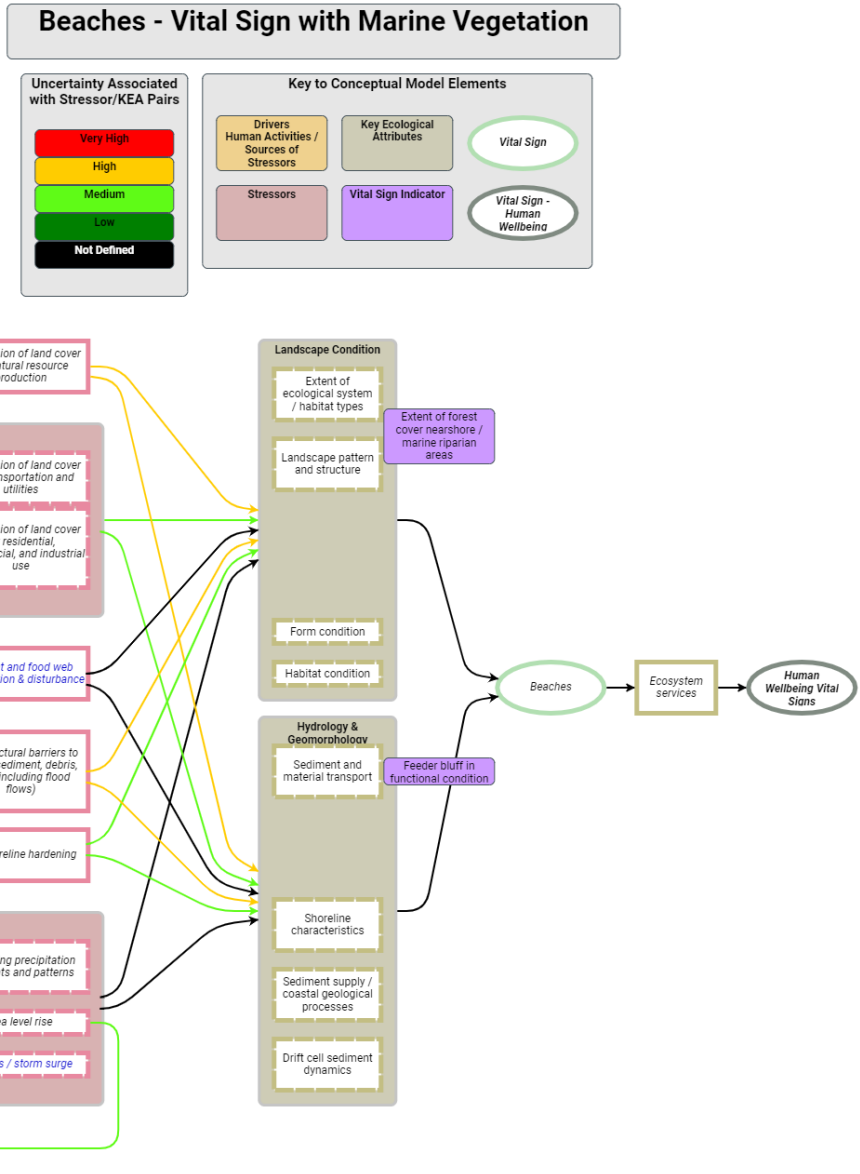


Figure A12-2: The conceptual model for the Marine Vegetation portion of the Beaches and Marine Vegetation Vital Sign, developed as part of the Vital Signs Revision (McManus et al. 2020). The *floating kelp canopy area* indicator falls within this Vital Sign. Zoom into the image to