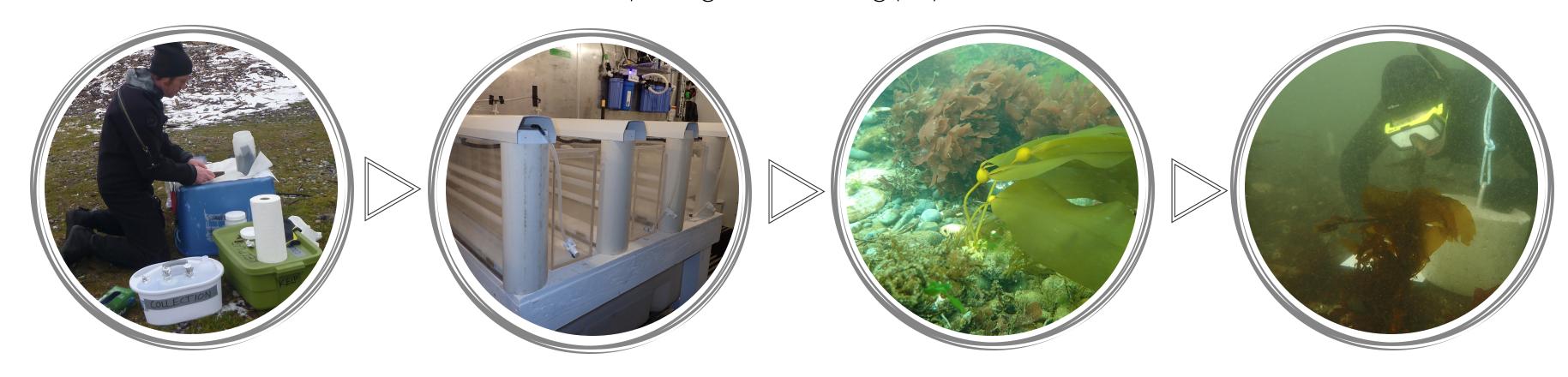
WORKING TO RESTORE AN IMPORTANT HABITAT -- BULL KELP --

Restoration groups are working to better understand the lifecycle and potential stressors that may hinder bull kelp, *Nereocystis luetkeana*, growth in Puget Sound



Restoration groups, such as Puget Sound Restoration Fund (PSRF), use their knowledge of kelp's lifecycle to grow bull kelp in certain areas of Puget Sound to help mitigate declining populations.



-- Collect --

Brian Allen of PSRF works to collect sorus to later spawn in a controlled laboratory setting. -- Grow --

PSRF will then grow gametophytes into sporophytes in a special laboratory to avoid contamination. -- Outplant --

Once young sporophytes are big enough, restoration groups outplant the small kelp at restoration sites in Puget Sound. -- Monitor --

Divers monitor restoration sites to assess the overall health and growth of outplanted bull kelp.

ALME T. P.

Artwork courtesy of Brendan McGarry, www. brendanmcgarry.com

PUGET SOUND RESTORATION FUND

Photos provided by Brian Allen, PSRF