



Hudson Highlands Fjord Trail

HHFT's project design lead, SCAPE Landscape Architects, is renowned for their shoreline resiliency and ecological restoration work, and their implementation of adaptive processes in the face of climate change. Check out their Living Breakwaters project, and their other work, for a glimpse at the level of expertise they bring to this work. The trail is being designed with sea level rise at the center of design decisions, both to ensure the trail is resilient to its effects, but also to create resiliency in the existing landscape and shoreline. One example of this is the planned introduction of submerged aquatic vegetation shelves into the structure of the trail along the causeway, that would provide vegetation with a place to migrate as the river level rises. This would potentially save river habitat that would otherwise likely be lost due to sea level rise. We are excited to share more elements like this as planning unfolds. All materials are being evaluated for carbon footprint as it might relate to material lifespan, maintenance and repair impacts, and supply chain considerations.