

GOAL 14: Life Below Water



VILLANOVA 2030 OBJECTIVE

Promote water conservation and reduce Villanova's impacts on terrestrial ecosystems as they relate to aquatic environments.

7.1%

Objective Weight

(Objective weight defined as the portion of the overall Sustainability Plan that this goal represents.)

Metric	Metric Description	2021 Key Result
14.1	Annual mass of nitrogen and phosphorus used in fertilizer on campus.	Assess the load of pollutants in Villanova's wastewater and storm water runoff.
14.2	Percent of unrecycled plastic waste produced on campus.	Conduct a waste audit and develop an action plan.
14.3	Proportion of seafood consumed on campus that is sustainably caught or raised and certified sustainable by third party standards.	Assess third party sustainable seafood standards for adoption.
14.4	Average efficiency of green and best management practice (BMP) infrastructure in terms of reducing pollutant loads. This includes raingardens, constructed wetlands, and green roofs.	Assess the load of pollutants in Villanova's runoff.