

Fiscal Estimate Narratives

UWS 2/25/2021

LRB Number 21-0137/1	Introduction Number SB-084	Estimate Type Original
Description the private on-site wastewater treatment system replacement or rehabilitation grant program and a septage characterization study		

Assumptions Used in Arriving at Fiscal Estimate

This bill delays the elimination of the private on-site wastewater treatment systems (POWTS) grant program to June 30, 2023 and requires the Department of Safety and Professional Services (DSPS) to prepare and distribute literature that describes eligibility for receiving a POWTS grant for a residence.

The bill also requires (DSPS) to fund a study conducted by the Department of Soil and Waste Resources of the College of Natural Resources at UW-Stevens Point which would analyze and makes recommendations on practices that mitigate the risk of contaminating ground and surface waters with septage. A report is to be submitted to the legislature by December 21, 2022.

It is assumed the study would begin on July 1, 2021.

Long-Range Fiscal Implications

The UW-Stevens Point Department of Soil and Waste Resources estimates the cost of the study over two years to be \$183,200 which includes:

A graduate assistant would be conducting the bulk of the work and a stipend of \$1,542/mo. would be paid equally over 24 months for a total of \$37,000.

An undergraduate student would conduct sampling and lab analyses at a rate of \$12/hour for 150 hours per year for a total of \$3,600.

An overload of \$5,000 would be paid to the faculty member who coordinates the study's activities.

The fringe benefit amount of \$17,800 was calculated using UW-Stevens Point actual fringe benefit rates.

Travel costs of \$10,000 assume 350 miles to and from each site. It also includes 9 overnight stays so locations can be sampled back-to-back.

Supplies/Services/Expenses totaling \$87,800 includes \$86,300 for the cost of the analyses and three \$500 honorariums to Wisconsin Liquid Waste Carriers Association (WLWCA) advisors to travel to UW-Stevens Point for strategic planning meetings.

An \$11,000/year tuition remission would be provided to the graduate assistant conducting the bulk of the work totaling \$22,000.

Introduction Number: SB 84

Description: the private on-site wastewater treatment system replacement or rehabilitation grant program and a septage characterization study

University of Wisconsin System

	Year 1 Cost	Year 2 Cost	Total
Graduate Assistant Stipend	\$18,500	\$18,500	\$37,000
Undergraduate Assistant Stipend	\$1,800	\$1,800	\$3,600
Faculty Overload	\$5,000	\$0	\$5,000
Fringe Benefits	\$9,700	\$8,100	\$17,800
Travel	\$4,000	\$6,000	\$10,000
Supplies/Services/Expenses	\$44,000	\$43,800	\$87,800
Tuition Remission	\$11,000	\$11,000	\$22,000
Total	\$94,000	\$89,200	\$183,200