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STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2025

JOINT RESOLUTION

MAKING AN APPROPRIATION OF \$1,000,000 TO 401 TECH BRIDGE TO STUDY AND EXPLORE SEAGLIDERS IN RHODE ISLAND

Introduced By: Senators DiPalma, Lawson, Tikoian, DiMario, Britto, and Felag

Date Introduced: March 21, 2025

Referred To: Senate Finance

WHEREAS, The State of Rhode Island, known as The Ocean State, boasts nearly 400 1 2 miles of coastline and is home to a wide range of maritime industries, and the fostering and 3 maintenance of a highly integrated maritime economy in Rhode Island, including manufacturing 4 and research, serves to reinforce these competitive advantages of The Ocean State; and 5 WHEREAS, The mission of 401 Tech Bridge is to accelerate the development and commercialization of dual use, innovative technologies within Rhode Island's Blue Economy, 6 7 serving as a collaborator to bring together industry leaders, government agencies, and academic institutions to bridge research and development gaps and connect innovators with commercial 8 9 opportunities; and 10 WHEREAS, 401 Tech Bridge fosters cross-sector partnerships through state of the art 11 facilities and programs that drive economic growth and technological advancement in maritime 12 and defense industries; and 13 WHEREAS, Seagliders are a nascent technology being developed in Rhode Island, 14 integral to its Blue Economy, designed to offer an all-electric, passenger-carrying, wing-in-15 ground-effect vehicle built to service coastal routes, building on real-world-proven technology; 16 and 17 WHEREAS, Seagliders are positioned to help support the sustainability and economic goals of Rhode Island, including eliminating thousands of tons of carbon and GHG emissions 18

yearly, expanding business and job training opportunities for Rhode Island's local economy,

1	bolstering Rhode Island's Blue Economy, increasing fast and flexible access to Rhode Island and
2	other east coast hubs, and providing a sustainable travel option for environmentally conscious
3	residents, visitors, and tourists of Rhode Island; and
4	WHEREAS, Seagliders are positioned to help provide Rhode Island residents with
5	business and workforce opportunities, as well as access to affordable travel, lower cargo costs
6	quicker emergency response, and reduced highway congestion, all without any carbon emissions
7	and
8	WHEREAS, The Rhode Island Seaglider Initiative (RISI) is a coalition of local Rhode
9	Island government, business, and community stakeholders that aim to assist with the awareness
10	understanding, and adoption of seagliders in Rhode Island, including through a core value or
11	involving local Rhode Island voices and ensuring that the benefits of seagliders are shared by
12	Rhode Islanders and the entire Rhode Island ecosystem; and
13	WHEREAS, 401 Tech Bridge is uniquely positioned to support Rhode Island's Blue
14	Economy, including the development, manufacturing, and use of seagliders, and 401 Tech Bridge
15	is committed to collaborating with RISI to help study and explore the benefits of seagliders in
16	Rhode Island; now therefore be it
17	RESOLVED, That there is hereby appropriated to 401 Tech Bridge the sum of one
18	million dollars (\$1,000,000) to study and explore seagliders in Rhode Island, in conjunction with
19	RISI, including conducting a seaglider feasibility study to understand, assess, and verify the use
20	and operation of seagliders in Rhode Island in order to position Rhode Island to realize the
21	benefits of eliminating thousands of tons of carbon and GHG emissions yearly, expanding
22	business and job training opportunities for Rhode Island's local economy, bolstering Rhode
23	Island's Blue Economy, increasing fast and flexible access to Rhode Island and other east coas
24	hubs, and providing a sustainable travel option for environmentally conscious residents, visitors

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and tourists of Rhode Island; and the state controller is hereby authorized and directed to draw

their orders upon the general treasurer for payment of said sum, or so much thereof as may be

from time to time be required, upon receipt of properly authenticated vouchers.

EXPLANATION

BY THE LEGISLATIVE COUNCIL

OF

JOINT RESOLUTION

MAKING AN APPROPRIATION OF \$1,000,000 TO 401 TECH BRIDGE TO STUDY AND EXPLORE SEAGLIDERS IN RHODE ISLAND

1	This resolution would make an appropriation of \$1,000,000 to 401 Tech Bridge to study
2	and explore seagliders.
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