ASSOCIATED STUDENTS OF COLORADO STATE UNIVERSITY FORTY-FIFTH SENATE TWELFTH SESSION November 2nd, 2016

Bill #4605

Protect CSU's Platinum STAR Rating on Sustainability by Increasing Access to Water Bottle Refilling Stations

SPONSORED BY: Spencer Nolan, Director, Department of Health; Duane Hansen, Senator, ALVS; Nick Bohn, Director, Department of Outreach; Clayton King, Student; Peter James Seel, Internal Committee Chair; Gino Parisi, Senator, College of Liberal Arts; Juliette Dean, Senator, CVMBS

WRITTEN BY: Shane Sanford, Senator, Liberal Arts; And Tristan Syron, Associate Senator, Liberal Arts

ENDORSED BY: College of Liberal Arts Dean's Leadership Council

ABSTRACT: Increasing Access to Water Bottle Refilling Stations on Campus

WHEREAS

The current mission of Colorado State University's Facilities Management "is committed to projects that conserve resources in order to create a more sustainable campus and community", and,

WHEREAS

This includes a pledge in fiscal year 2008 to the American College & University Presidents Climate Commitment (ACUPCC) to become a carbon neutral university by year 2050. In 2015, Colorado State University achieved a STARS Platinum Rating on sustainability which is the first reported and highest reported rating in the history of STARS (Sustainability Tracking, Assessment & Rating System), and,

WHEREAS

The high standards the university has placed on sustainability issues requires that the student body and representatives of the student body take a proactive approach in identifying weaknesses in the current sustainability model, and,

WHEREAS

One such weakness identified was the lack of water bottle refilling stations in various buildings on campus. The locations identified exhibit high student traffic, student density, and student demand, and,

WHEREAS

A lack of water bottle refilling stations has negative effects on students' budget and students' health. Lack of access leads to a tradeoff between staying hydrated and spending money on plastic water bottles, and,

WHEREAS

Over a six-month period in 2014, 250,000+ water bottles were filled by students at 34 refilling stations around campus. In one month, 57,795 bottles were filled, which, if lined end to end, would reach Hughes Stadium and back, and,

WHEREAS

The decomposition of plastic water bottles can take over 1000 years, and the disposal of 250,000+ water bottles leads to an obvious pollution issue. Water bottle refilling stations act as a good substitute to decrease this environmental sink, and,

WHEREAS

The current stock of water bottle refilling stations is currently being utilized by the student body, but a lack of access in many CSU facilities leads to inefficiencies, so;

WHEREAS

That this allocation will benefit the student body by increasing access to water bottle refilling stations. This will incentivize healthy consumption of water and will decrease the costs associated with substitute goods, and,

WHEREAS

That this allocation will benefit the environment by increasing the sustainability platform of the university and decreasing the amount of plastic water bottles diverted to landfills, and,

THEREFORE BE IT HEREBY ENACTED

An allocation of \$22,000 dollars from the Senate Discretionary Fund to finance a retrofitting of existing water fountains into water bottle refilling stations, and,

THEREFORE BE IT HEREBY FURTHER ENACTED

That the full allocation of funds be directed toward the CSU Facilities Management division to accomplish the goal of retrofitting <u>seven to eleven</u> new water fountains into water bottle refilling stations. The installation of these water bottle refilling stations will occur at locations near general assignment classrooms, and locations exhibiting high student traffic and density, and,

THEREFORE BE IT HEREBY FURTHER ENACTED

The installation of water bottle refilling stations will be conducted by the CSU Facilities Management Plumbing Shop over a period of one year from December 2016 to December 2017, and,

THEREFORE BE IT HEREBY FURTHER ENACTED

The locations identified as meeting these characteristics, and will thus have a retrofitting of water fountains into water bottle refilling stations will be installed in the following order:

- 1. Three stations in Clark A
- 2. Three stations in Clark C
- 3. Two stations in the Engineering building
- 4. One station in Johnson Hall
- 5. Two stations in the Visual Arts building, and,

THEREFORE BE IT HEREBY FURTHER ENACTED

The funds are allocated in sequential order until funds are exhausted, and,

THEREFORE BE IT HEREBY FURTHER ENACTED

An amount of \$500 dollars to be set aside from the \$22,000 to build placards which will be placed above the new water bottle refilling stations and state, "This water bottle refilling station was brought to by the Associated Students of Colorado State University", and,

THEREFORE BE IT HEREBY FURTHER ENACTED

Any remaining funds, which are not used in retrofitting these seven to eleven water fountains into water bottle refilling stations will be reintroduced to Senate on whether to return the funds to the Senate Discretionary or using the remaining money to fund additional water fountains, and,

THEREFORE BE IT HEREBY FURTHER RESOLVED

That a copy of this legislation be forwarded to Dr. Tony Frank, Colorado State University President; Dr. Blanche Hughes, Vice President for Student Affairs;

9-8-3		11/9/16
PASSAGE		DATE
	META	11/28/16
PRESIDENT	da	DATE