

RCYC Sustainability Action Plan 2024

At RCYC we are seeking ways to save the club money, use our resources responsibly, protect our environment and become responsible contributors to the well being of our community. RCYC already is part of the Clean Marina Program, but there are additional actions which can be taken.

To that end, we are proposing that the 2024 RCYC Board approve the adoptions of the following plans for action submitted by the Sustainability committee.

Proposed Actions

- I. Implement an RCYC Sustainability Education Program
 - A. Include monthly articles in the Foghorn on sustainable practices and their benefits
 - B. Provide short programs at RCYC General meetings related to the Foghorn articles
 - C. Include information about Sustainability on our website
 - D. Create education classes related to Sustainability

- II. Implement changes to Clubhouse use of disposable products
 - A. Discontinue the use of disposable plastic cups, plates, utensils and tablecloths
 - B. Encourage the use of reusable plates, cups and utensils
 - C. Identify responsible reduction of waste and emphasize proper recycling

- III. Identify & remediate weatherization of the Clubhouse
 - A. Weatherization of the Clubhouse doors
 - B. Install motion activated lights and vent fans in both restrooms
 - C. Research the need for further attic and ceiling insulation

- IV. Create an RCYC Chair position for monitoring and recording our utility usage
 - A. Monitor would record and review monthly utility use looking for anomalies
 - B. The monitor would regularly report findings to the Board and membership
 - C. The monitor would suggest actions for greater efficiency in utility use

- V. Research alternative heating/cooling and energy production for the Club
 - A. Research the use of water sourced heat pumps for clubhouse heating/cooling
 - B. Research the use of water sourced heat pumps for clubhouse water heating
 - C. Research the installation of rooftop or land based solar arrays

RCYC Sustainability Education Program (draft)

- I. Include monthly articles published in the Foghorn
 - A. Begin with explanation of Sustainability with easy examples
 - B. Articles should include examples of best practices for club events
 - C. Articles should focus on boating/club activities, but can also include practices for home.
 - D. Articles can include examples of best products for Sustainability
- II. Create a Sustainability link on the RCYC website
 - A. Include an explanation of Sustainability
 - B. Include links to other boating Sustainability sites
 - C. Include examples of best products with links
- III. Create a Forum section on Sustainability with ideas submitted by members
- IV. Present introduction of Sustainability with General Meeting presentations
 - A. Introduction
 - B. Clubhouse best practices
 - C. Boating products and best practices
 - D. Ideas for home applications

RCYC Sustainability Clubhouse Practices (draft)

- I. Create a document with suggested changes for clubhouse practices & products
- II. Source products and vendors with cost estimates for Board review
- III. Include information related to the need to reduce clubhouse waste with associated benefits

RCYC Sustainability Weatherization Plan (draft)

- I. Research weatherizing or replacing clubhouse doors
- II. Research adding additional attic and ceiling insulation
- III. Research installing motion activated lights and vent fans in both restrooms
- IV. Source and price weatherization plan products and labor. Include in budget.

RCYC Sustainability Utilities Monitor Plan (draft)

- I. Create a committee chairperson position responsible for monitoring and analyzing our clubhouse utility use focusing on creating greater conservation and efficiency.
- II. Track and regularly report findings to the Board and club membership
- III. Make suggestions to the board for greater efficiency with utility use.

RCYC Sustainability Clean Energy (draft)

- I. Research advantages of switching to electric heating and water heaters
- II. Research current gas appliance performance with equivalent appliances with heat pump technology
- III. Price and source replacement products and create a replacement budget
- IV. Present plan to the Board

RCYC Sustainability Solar Installation (draft)

- I. Research the availability of lightweight rooftop solar products for Clubhouse
- II. Research the installation of a land based solar array for the NW parking lot
- III. Research availability for grants for non Profit organizations (RCYC)
- IV. Present findings to the Board