## New Club Septic System Update. August 2nd 2023.

In June the Project Group went out for proposal to three local approved installers for the supply and installation of the new septic system and field, designed by B4 Engineering. In early July the Board approved the award of the contract to Gosco Holdings – better known as Charlie's Excavating. (Charlie Gosset is a club member, as is Mia Cahill the company office manager)

Work on the installation will start in early September after the last sailing school. It will be disruptive, as the grassed area in front of the clubhouse will be dug up to remove the old field and a new sand bed pressure field will be set in its place.

Three new underground tanks will be installed along the top of the bank just below the field and some trenching between the new tanks and the lower electrical building will be required for power conduits for the pumps and air lines for the aerators.

There will be a lot of material to remove from the property, a lot of new material to bring in and the large tanks to move in to place; room in the parking area will have to be set aside as a staging area for materials. During the installation, the old septic tank and system will be decommissioned so there will be a period of probably a few weeks when the water to the clubhouse will be cut off. There will also be a short period when the power and water will also be turned off to the club and marina for safety purposes as the new trench to the electrical room is dug.

Aside from the new septic system, the project group also recommended an upgrade to some of the drainage in this area. The Board approved the installation of a 24" French drain alongside the roadway to replace the open ditch. This will take run-off from the upper lot and clubhouse perimeter drain and will pipe it away from the roadway reducing the amount of seepage under the roadbed and to hopefully improve the life span of the resurfacing that is planned by House and Grounds for October.

A second 12" French drain will run along the bottom of the slope below the clubhouse and just above the new septic field. This will tie into the roadway drain.

The new surface will be contoured in to provide as large a level area as possible, with reseeding of the area to take place probably in early October when we hopefully will get some rain to prevent it drying out.

The project group is meeting with the contractor next week to discuss the logistics of the installation. House and Grounds will keep the membership up to date on any parking area closures and restrictions to access.

I would like to take the opportunity to thank the team of Philip Grange and Peter Brouwer for their help in reviewing the design and preparing the RFQ documents.

Pete McGovern

**Project Lead**