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12/12/20

Wes,

I have had discussions with Dan Gingras during the past about networked cameras and their limitations (for my own home and yacht use). He has outlined his involvement with the cameras and internet systems installed at PYC including their use, capabilities, and some limitations. He's also shared some methods that have been developed for monitoring several of the cameras both onsite and remotely.

Dan's proficiency and expertise specifically with our PYC system includes its installation, use, reliability, and limitations. His knowledge may make him a highly qualified individual to approach for improving our current system's functionality (and user-friendliness). This is probably a much less expensive proposition than involving a professional agency as was mentioned Thursday (Doyle's initial guess was "thousands of \$\$").

We discussed at the meeting an importance of these systems, and I believe that if asked Dan would become further involved in addressing our current IT issues. I'm thinking that for the BOD to arrive at a budget proposal, and ask for his help inside this proposition may be a sensible action.

I can take this project on if the board thinks it's appropriate. Before I take any action I'll await approval (from the board).

My project plan (for the BOD) would be in approaching Dan for comments, and asking for his own project plan proposal including a scope, timeline, expenses including scope-creep, assistance he'd require, and specifically an end cost to the PYC membership. The initial quote will include a cost base for several levels of improvement(s). My project plan will also include a final report once the project is complete.

Limitations and risks include club restrictions and Covid. More specifically, the initial generation of an accurate timeline will be difficult (expenses are more predicable than a completion date (mostly due to Covid)).

Stay well,

*Peter*

