

## July 2014

Hey Team,

I have a Preliminary Schedule of August attached. Please let me know of any changes I can make to that. Here's your July Newsletter.

### Emergency Response Training 7/07-7/20

- We will be having our Emergency Response/Safety Diver Training; Monday 7/07 – Sunday 7/20. [14 days Total]  
If possible, please try to fit yourself into one of these days. The June Schedule can be found at [scaquarium.org/divers](http://scaquarium.org/divers)  
If you're unable to make it to one of those sessions, our next planned ERT will be 6 months after.

### Dive News

- Dive Logs  
Friendly Reminder to include the **Date & DPIC** in your Paper Logs.  
The Diver White Board also has to be filled out as much as possible before the diver enters the water and completely filled out after the diver exits the water.  
Some Teams have been missing that portion as of late. Specifically the categories of Task/Purpose, Dive Mode (Scuba or FFM), Buddy.  
Hashmarks (“) technically do not count in terms of our Liability Coverage.
- New Diver Training  
With Collecting Season in full run, lately Arnold and I have fallen behind on whose been trained to Vacuum, Wipe windows, etc etc. New diver training/practicals on anything, including cleaning methods, have to be preapproved by Arnold or I. We would like to designate training and instruction to keep some consistency and quality control amongst the Dive Team.  
Additionally we keep a training log for every diver and touching base with us helps immensely. We cannot fully qualify someone to the rating of “Aquarium Scientific Diver” if we cannot fill out their training log completely.  
Speaking of which, we have a new training log. Stop by our desks if you would like to have a look. The order of when we train a new diver for certain tasks has changed.
- Safety Diver  
With the quicker influx of new Dive Volunteers I would like to remind you all that the Safety Diver role cannot be assumed by a diver who has not gone through our Emergency Training.  
Divers need to be trained to Rescue, Surface, Extract, and Delegate tasks before they can assume the role of Safety Diver.  
Please be proactive and ask what your new teammates have been trained on, before assigning them a task. They may be too eager or too shy to make mention.

### GOT News

- Clutter in the GOT  
We will be renovating parts of our filtration system, which involves a 2 month process. To prepare for that, we've pushed a lot of clutter closer to the dive platform, to make room for temporary Filtration Equipment. Please do not move anything back to their “original” spots. We'll have to work in some smaller spaces for the time being.
- White VS Green Pads  
There's recently been some confusion on Doodle Bug Pads for the Windows. Simply put, White Pads (aka Doodle Bugs) are for Window use only.



As a general reminder, if there is a piece of gear you have never seen before, please ask the acting DPIC. Something as simple as color, falls into this category. **Green** pads (Scotch scrub pads) will **scratch** the acrylic and are not meant for window wiping at all. We use the Green pads for scrubbing the Floor and Walls of the GOT. They are stored in their own separate area, away from the GOT to prevent any confusion. If you are not familiar with using the Green Pads and would like to, please check in with Arnold or I.

For wet-side Window Cleaning, if a pad is not white, it either needs to be cleaned or it is not meant for Window use at all.

Before using any White Pad, you must inspect them to be sure they are clear of fish scales, bones, sand, or dry crusted Algae from previous use. All these things can scratch the Acrylic.

Holding a pad up to a white light and under a white light helps you pick off any foreign matter. Your pad should ideally be completely clean.

After use, please dunk or spray clean the pads in Fresh water. If one of them seems to be too far gone, please turn them in to the DPIC to dispose of. This will allow us to know how frequently we are going through pads.

- Drain Cover is Out of Action

The drain cover was recently demo-ed by our lovely new Nurse Sharks. For now the drain will be left uncovered.

If you spot an animal stuck to the drain, please call the Dive Office before attempting to recover or assist the stuck animal.



- Injured Animals

We have been noticing a slight increase in predation and animal injuries. Please let us know about any injured animals you see, or acts of predation.

Many of you have been really helpful already and we thank you for this.

## Gear News

- Regulator Yoke Nuts Leaking  
Some of the Regulators have been coming loose at the yoke nut. The result is a leak coming from “nowhere” when you turn the tank on.  
This often happens when you try to remove a Reg that is on tight or when it isn't fully depressurized.  
The Sherwood Regs tend to hold more residual pressure readily than other regs. It's one of the draw-backs of the Sherwood design.  
Two ways to work around this:  
1) Hold down the purge while unscrewing the reg.  
2) Screw the Reg on using only the tips of your fingers (ie. Finger Tight). Snugging up the reg with a full palm grip often puts more torque than necessary. Remember the air seal comes from the O-ring.

The Pony Regs are especially susceptible for various reasons.

- They tighten even more when taken to depth. Because there is no pressure compensation from the OFF-Tank.
- If the hose is sticking away from the bottle, it tends to rub on the exhibit and tighten the reg even more.

***If you have not done so: Please Review the Pony Setup Presentation as initially there were frequent changes till we dialed in this current setup.***



## Food News

- Food Truck Schedule  
On certain days from 11am-2pm, we now will have a Food Truck parked in the bus alleyway next to the Parking Garage. Here is the schedule for the next week.  
Little something different from East Bay.  
July 3, Boogie's BBQ  
July 6, Korki's Café  
July 7, Boogie's BBQ  
July 9, Charleston Choo  
July 10, Boogie's BBQ

***And as another reminder please be mindful of what info you share with the public.***

Cheers,

- RY

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