

Animal Care and Life Support Monthly Report

FEBRUARY 2019:

- Sea Turtle annual checkups were performed on Jan 23rd.
 - We received their blood work back last week and all turtles have healthy levels (nothing elevated or concerning in the results)
 - Abe was the only turtle to get x-rayed this year. As the animals get larger the possibility of injury is higher during transport so x-rays will only be conducted upon specific requests by veterinarian
 - During Abe's x-ray a large impaction in his lower GI tract was found. We attempted an enema flush but the curvature of Abe's tail/cloaca along with his other deformities are causing a pinching issue. Since the blood results didn't show any evidence of infection or malnutrition from this it isn't an immediate problem.
 - If Abe's GI issues affect his quality of life or he shows signs of pain euthanasia may have to be discussed. Any surgery attempt to alleviate the issue would not guarantee a long term solution and more than likely lead to unnecessary infection and pain. Abe's issues are also increased during mating season when his male organs enlarge for reproduction within his already crowded body cavity.
 - We are taking it day by day while closely monitoring his daily intake of food, behavior during trainings, and BMs.
- I conducted a volunteer breakfast presentation on Feb 20th discussing our turtles' journey to non-releasable status and current conditions/ quirks (PowerPoint made available on the volunteer website and to Education dept. for intern training)
- Waiting for Ault to isolate power to the GFL islands and relocate junction box
- NW weir of GFL was finalized last Wednesday – I am currently discharging all waste (~250gpm) from GFL at that new location. We are awaiting repair project for south weir and installation of gates for flow control/ backflow prevention (it is currently using wood planks)
- Upcoming projects for ocean pump house
 - Flow meters will need to be replaced. I am currently researching other options to see if what we had is the best or if newer technology has a better option – *ongoing*
 - Over the past two months we continue to find evidence of someone "living" within our fence (not building) of the pump house. Shaun and I are discussing ways to make it a less ideal camping location. We have to continuously remove food waste, trash and other material from the tenant – I have yet to physically find the person there

Capital Campaign / Ocean Eco Center

- Finalizing educational Eco Center narrative as a team
- Bridge calls on hold – but FWC did send a material recommendation for mesh on pedestrian bridges image/ info on next page

Brittany Biber

Director of Animal Care and Life Support





Quick Details

Technique: Woven

Weave Style: Plain Weave

Application: Woven Wire Mesh

Type: Rope Mesh

Material: Stainless Steel Wire

Specifications

stainless steel wire rope fence mesh

We are happy to introduce you to an exciting product: stainless steel woven mesh, which is woven from high quality 304,316 and 316L stainless steel wire rope, and all the raw material for producing stainless steel wire cable mesh is imported from South Korea and Japan.

It has great advantage over ordinary wire mesh:

- 1.The netting is clipped to the cable,
2. The mesh size and diameter can be modified
3. It can be made to customer orders and statically tested – especially suitable for facades
4. High strength, strong toughness, free-angles curving and fold, easy for transportation and installment.
5. Anti-corrosive, resist the rust, can be repeated use.
6. Resists chewing by rodents and other pests (tensile strength approximately 100-110,000 PSI)
- 7.This product can bear the heavy snow and the gale very much.
8. without toxic material, safety, environmental protection.

Specification Types:

Various cable diameters: 1.2 to 4.0 mm

Various mesh size: 25 x 43mm to 200 x 346 mm

Various cable structures: 1 x7, 7 x7, 7 x19, 1*19

Mesh type:

- 1.Inter-woven type
- 2.Ferrule Type(Aluminum adapter sleeve)
- 3.Ferrule Type (Stainless steel adapter sleeve)

Used in the following areas:

Aviary Mesh, Bird Netting,Animal Enclosure, Zoo Mesh,Agriculture,Residential,Sports,Fall Security, Etc.

<https://www.ecvv.com/product/3810195.html>