Red Ear Slider Tank Set-up and Care- SOP

Objective:

To ensure appropriate tank set-up and care to maintain the health and wellbeing of the pet.

Procedure

Tank Set-up:

- 1. Choose a tank size that holds 10 gallons of water per inch of turtle shell length
 - a. Ex. A turtle with 5-inches of shell should be housed in a 50-gallon tank or larger
- 2. Fill the tank with water. The depth of the water should be twice the length of the turtle.
 - a. Ex. 6-inch long turtle (length of shell) should be housed in a tank with a minimum of a 12-inch water depth
- 3. Set up a basking area using a floating log that attaches to the tank, a rock, or plastic critter hide box.
 - a. Be sure the turtle can easily get on and off the basking area so that they are able to dry
- 4. Place a heat lamp and a UVA/UVB bulb over the basking area
 - a. Refer to the Reptile Care Chart for temperature ranges
- 5. Large rocks or foliage can be placed on the bottom of the tank if available
 - a. If using rocks, ensure they are large enough that they cannot be swallowed
- 6. Place a submersible water heater in the water and set the temperature between 72°-75°
 - a. Place the heater in an area where the turtle cannot damage it
 - Refer to the Reptile Care Chart for water temperature ranges located in the Animal Care SOP binder
- 7. Place an aquarium water filter in the tank

Deep Cleaning:

- 1. Remove pet from enclosure and place in a secure temporary enclosure
- 2. Remove All enclosure furniture, substrate, and food/water bowls
 - a. Clean enclosure furniture and food/water bowls with Dawn and water
 - b. Soak clean furniture and dishes in a 1:10 (1C per 10 gallons of water) bleach solution or spray down with 8oz per gallon Rescue and let items sit for 10 minutes
 - c. Rinse all items thoroughly and allow to air dry
- 3. Empty the water in the tank
- 4. Remove all organic matter (sheds, feces, urates, etc.) from enclosure using Rescue
- 5. Spray down enclosure using 8oz per gallon Rescue, let the Rescue sit wet for 10 mins, rinse thoroughly. Allow enclosure to air dry.
- Once complete refill tank with water, set up a basking area, and return the submersible water heater
- 7. Place turtle back in the enclosure once water has reached the appropriate temperature back in enclosure

