

DRAFT SUMMARY
Farallon Biosecurity Plan Conference Call
16 July 2013, 14:00 h
Attendees: G. McChesney, J. Shore, R. Bradley

Goal: Determine feasibility of various potential biosecurity measures to prevent future rodent introductions

1) PRE-DEPARTURE QUARANTINE:

- a) Reduce off-the-shelf packaging and re-pack in thoroughly cleaned rodent-proof containers. Pack all supplies and personnel gear in sealed duffel bags, suitcases, or other sealed containers.
 - o Must require this of EVERYONE.

SUMMARY: This will be a **requirement** for all visitors coming ashore to the island. Information will be provided to all visitors prior to their trip on rules and guidelines for packing. Bulky items that cannot be packed in containers may still need rodent-proofing, such as pipes or other items with hollow portions. These types of items could be sealed to block entry.

- b) Visually inspect all cargo for signs of rodents or potential rodent entry points, especially containers of foodstuffs and large equipment before loading on to long-haul vessel or helicopter.
 - o What level of inspection?
 - o Who inspects?
 - o Farallon Patrol
 - o Charter boats
 - o Contractor vessels or helicopters
 - o U.S. Coast Guard vessels or helicopters

SUMMARY: Recommended that all items being loaded onto vessels or helicopters be self-inspected for holes, cracks or other signs of potential rodent entryways. Correct and repack prior to arrival at island.

- c) *Require that rodent detection/removal (e.g., traps, sticky pads) methods be employed and monitored for a minimum of 3(?) days prior to travel to SEFI.
 - o Who conducts?
 - o How to enforce?
 - o Who supplies rodent traps?
 - o Farallon Patrol
 - o Charter boats
 - o U.S. Coast Guard vessels
 - o Charter helicopters
 - o USCG helicopters

SUMMARY: Recommend that rodent detection/removal devices combined with self-visual inspections for rodent sign be employed at least 7 days prior to trip to island. As funds allow, provide rodent detection/removal kits for all boat and aircraft owners or operators.

d) *Inspect vessel or helicopter prior to departure for signs of rodents. Conduct additional rodent removal measures and inspections of vessel/helicopter is found to harbor rodents.

- o What level of inspection?
- o Who inspects?
- o Farallon Patrol
- o Charter boats
- o U.S. Coast Guard vessels
- o Charter helicopters
- o USCG helicopters

SUMMARY: This will not be conducted in lieu of c), above.

2) POST-ARRIVAL QUARANTINE:

- a) Visually inspect all cargo as it is being loaded on to landing vessel ~~or helicopter~~.
- o What level of inspection?

SUMMARY: Safeboat operator and assistant will visually inspect all gear to ascertain it is packaged in required containers. Anything found not to be packed properly will be rejected. Bulky items not in containers will be visually inspected to ascertain that there is no possibility of rodent stowing, such as inside pipes or other hollow portions.

- b) *Require that anything not packed to specifications be re-packed prior to transport to island or rejected.
- c) Visually inspect all cargo as it is being unloaded from landing vessel or helicopter onto landing staging area.
- o What level of inspection?
 - o What to do if rodent is detected?

SUMMARY: Staff unloading gear will provide rapid visual inspection of containers for possible holes or other potential rodent entryways. If entryways are detected, item will be quarantined immediately and unpacked in a secure area to check for possibility of rodents.

- d) As soon as practicable, unpack and visually inspect all cargo inside buildings.
- o *Establish quarantine room for unpacking of foodstuffs where rodent escape will be nearly impossible.
 - o *Establish quarantine room(s) for unpacking of personal gear, other supplies and equipment where rodent escape will be nearly impossible.
 - o Who inspects?

Commented [GJM1]: I expanded on what we discussed on the call. This seems reasonable to me but see what you think.

- What level of inspection; i.e., personal gear?
- What to do if rodent is detected?

SUMMARY: All island visitors will be instructed on careful unpacking of all gear to include self-inspection for the presence of rodents. Recommend that food to be unpacked in closed-off kitchen area. Recommend that all gear be first unpacked indoors where rodent escape will be difficult. If a rodent is detected, immediate quarantine to make sure rodent does not escape. If rodent escapes, immediate response measures will be taken put into place (follow response plan).

Commented [GJM2]: I added this.

3) SURVEILLANCE:

- Deploy and maintain rodent control and detection devices around **pertinent applicable** landing areas and buildings for at least 3 days after cargo offloading.

SUMMARY: This level of surveillance will be very difficult to maintain. Instead, we propose regularly scheduled surveillance at select portions of the island where rodent introduction and detection are most likely, including structures, boat landings, and helo pad.

* Not in current draft of Biosecurity Plan.