

## **Who**

The Natural Resources Preservation Advisory Board (NRPAB) draft for board review and input in recommending this initiative for consideration by the Town Commission, upon review by the Town Manager. The proposal impacts condominium residents, homeowners, visitors, and dog walkers along the Town's "Three Miles of Paradise" walking path along A1A.

## **What**

Installation of dog waste stations designed to match the Town's existing aesthetic, specifically brown recycled plastic units consistent with current benches and trash receptacles. Each station will include:

- A pole-mounted sign encouraging proper pet waste disposal.
- A plastic bag dispenser (3 openings for a total of 600 bags, easy to determine when a roll needs replacement without the dispenser being empty)
- 400 starter 100% Compostable Roll Bags included
- Placement adjacent to existing trash cans where available.
- In select "dead zone" areas with no current trash receptacles, full units include a small attached trash can.

## **Why**

While not strictly necessary, these stations are a quality-of-life amenity aligned with the Town's commitment to maintaining its "Three Miles of Paradise."

There is a general expectation that pet owners carry waste bags and clean up after their dogs; however, based on NRPAB members' informal field observations, compliance is inconsistent. This proposal addresses that gap by:

- Providing convenient access to waste bags when individuals are unprepared.
- Encouraging responsible behavior through visible signage.
- Promoting environmental stewardship and cleanliness along our public walkway.

The stations serve as both a practical convenience and an educational tool, reinforcing the Highland Beach Code of Ordinances § 4-5 (Chapter 4: Animals) without creating new mandates, while blending in with the surroundings.

## Where

Along the Town's three-mile stretch of A1A walkway:

- At all existing trash can/bench locations (identified as pink dots on the map).
- At 2 additional strategic locations (orange dots) where there are currently no trash cans but higher-density condominium buildings, ensuring coverage in previously underserved areas.

## When

Implementation is recommended as part of Town amenity enhancements, following Town Commission approval and procurement. Installation could be completed in a single phase once the equipment is ordered and received.

## Quantity and Estimated Cost

- 14 standard stations (at existing trash can locations): approximately \$345 per unit (includes 2 each of 200 starter 100% Compostable Roll Bags).
- 2 enhanced stations with small, attached trash cans (in dead zones): approximately \$535 per unit (includes 2 each of 200 starter 100% Compostable Roll Bags).
- 7 Cases (10 Rolls of 200 bags each case) of 100% Compostable Roll Bags. Completes 3<sup>rd</sup> roll of 200 bags each station, plus 1 replacement set of 3 rolls (600 bags) for all 16 stations. Total of 20,400 bags for initial order, including starter rolls.

Estimated capital cost (includes 6% volume discount):

- Standard units:  $14 \times \$342 = \$4,788$
- Enhanced units:  $2 \times \$533 = \$1,066$
- Case of 2000 bags:  $7 \times \$63 = \$442$

Total estimated initial investment (including Shipping): approximately \$6,450

Replacement Consumables (after 1<sup>st</sup> complete replacement - included with initial order):

- 100% Compostable Roll Bags per Case of 10 rolls = 2,000 bags: \$62.43 (max 7% volume discount) - \$67.13 (no discount).

- Alternative Regular Roll Bags per Case of 10 rolls = 2,000 bags: \$50.05 (max 7% volume discount) - \$55.96 (no discount).

### **Fiscal and Maintenance Considerations**

Each station is designed to hold three sets of 200 bags, reducing the frequency of refilling and making it easier to know when a box is empty without the station being empty. Maintenance impact is expected to be minimal, as replenishment can be incorporated into existing public works routines during regular trash receptacle servicing.

The two to three full units with attached trash cans are intentionally placed in areas with high condominium density and no existing waste infrastructure, addressing service gaps without significantly increasing operational burden.

### **Additional Notes**

- Equipment should match existing Town furnishings (brown recycled plastic) to maintain visual consistency.
- Specification sheets for proposed units should be referenced during procurement to ensure durability, capacity, and compatibility with current infrastructure.
- This initiative is positioned as a value-added amenity rather than a required service, enhancing the overall experience for residents and visitors while supporting environmental cleanliness.
- See attachments: Mapping layout, sample vendor pricing and specifications, and photos of existing benches/trash cans.