

TOWN OF PALM BEACH

Information for Town Council Meeting on: July 12, 2022

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

FROM: H. Paul Brazil, P.E., Director of Public Works

RE: Evaluation of Alternatives to Relocate Garbage and Recycling Pickup at Lake Drive Park

DATE: June 24, 2022

STAFF RECOMMENDATION

Town staff request direction from Town Council on selected relocation alternative for garbage and recycling pickup at Lake Drive Park.

GENERAL INFORMATION

At the May 10, 2022, Town Council meeting, residents from 498 Australian Avenue requested Town Council to direct staff to reconsider the location of the existing garbage and recycling storage and pickup area. The alternative location was in the vicinity of the existing Public Works drainage pump station and sanitary pump station located at the north end of the park. Staff was then directed to review alternatives and provide Town Council a recommendation.

Staff enlisted Chen Moore and Associates to evaluate alternatives for access for garbage and recycling pickup while assessing the impacts to Fire Rescue access, requested setbacks from existing equipment, operational needs of the storm and sanitary stations, and green space. A memorandum describing the alternatives evaluated and final results is attached along with exhibits depicting the alternatives evaluated.

The first two (2) alternatives (Alternative 1A and 1B) are variations of one concept. This concept envisions relocating the existing compactor and recycling to a new location and servicing both with the same equipment that is currently used. The impacts to green space and hardscape are detailed in the attached report. Additional greenspace would have to be created in the park. Modifying the park site plan would most likely require Landmarks Commission review with a recommendation to the Town Council. If Town Council would like to pursue either variation of this concept, staff would develop a timeline and estimated cost for implementation. Design work would include renderings for landmarks, construction bid documents, and then actual construction costs.

The third (3rd) alternative consists of purchasing a small garbage truck (six (6) cubic yards) with an attached compactor. This is the truck currently used by Public Works on our residential sanitation routes. It could be stationed at the existing work area with minimal impacts to the park or to operations of the site. Marina staff would use it as they use the existing compactor (three (3) cubic yards) and then could drive it to the existing transfer station at Coconut Row to dump it daily. The transfer station is staffed seven (7) days a week and has equipment and chemicals (biodegradable) to clean the truck daily. This is how our sanitation staff maintains our existing equipment.

A new truck costs approximately \$120,000 and has a life expectancy of more than ten (10) years. Existing Public Works Fleet Maintenance staff can maintain and repair the vehicle. Fueling can be done at the Par 3 Golf Course. Given the limited idle and run times, both maintenance and fuel costs will be minimal. This alternative does not consider recycling. A second truck could be added in the future if recycling is desired. This variation is also shown in the attached report. The lead time for this truck is on the order of nine (9) months. Our vendor does have a short-term rental, available if needed.

FUNDING/FISCAL IMPACT

The funding impacts associated with this item will be evaluated once an alternative is selected.

PURCHASING REVIEW

This item has been reviewed by the Purchasing Manager for concurrence.

Attachment

cc: Carolyn Stone, Assistant Town Manager
Eric Brown, Assistant Director Public Works
Chester Purves, Services Division Manager