

# Panel: Finding Balance in Conflict

## Case Studies at PANYNJ Airports

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# Case Studies at PANYNJ Airports

- North Shore Marine Trash Transfer Station, New York, NY





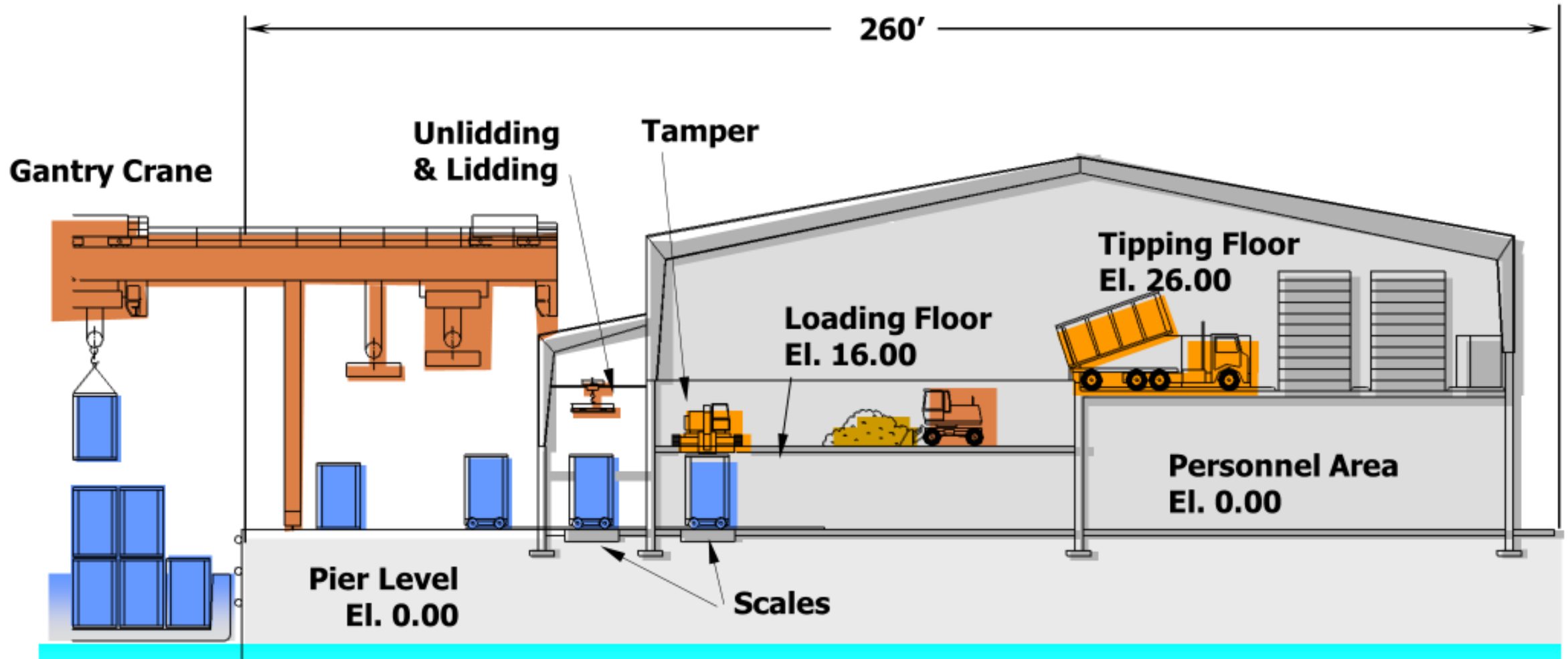


North Shore  
Marine Trash  
Transfer  
Station



# North Shore Marine Trash Transfer Station

- 2006 the City of New York Dept. of Sanitation (DSNY) issued a plan to refurbish closed marine transfer stations (MTS), including one that was 2,206 ft from LGA
- The MTS was designed for indoor transfer of solid waste into sealed containers, which would then be loaded onto barges for transfer to a final disposal site
- 2007 FAA evaluated the permit and found no hazard to air navigation
- The project attracted public scrutiny
- 2009 Panel of wildlife hazard mitigation experts was convened to review the plan
- 2010 Report completed with management requirements to reduce potential conflicts




All elevations are relative to Pier Level.





# Risk Assessment

|                            |  | <u>Alternative 1<sup>a</sup></u>   | <u>Alternative 2<sup>b</sup></u> | <u>Alternative 3<sup>c</sup></u>  |
|----------------------------|--|------------------------------------|----------------------------------|---|
|                            |  | No facility<br>(present situation) | Proposed facility                | Proposed facility with<br>modifications and<br>wildlife hazard<br>management plan |
| Hazardous Bird<br>Activity |  | High                               | High                             | Low   |
|                            |  | Medium                             | Medium                           | Low   |
|                            |  | Low                                | Low                              | Low   |
|                            |  | Risk Levels                        |                                  |   |

# EVALUATION OF THE NORTH SHORE MARINE TRANSFER STATION AND ITS COMPATIBILITY WITH RESPECT TO BIRD STRIKES AND SAFE AIR OPERATIONS AT LAGUARDIA AIRPORT

REPORT FOR THE SECRETARY OF TRANSPORTATION  
U.S. DEPARTMENT OF TRANSPORTATION  
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