ENVIRONMENTAL FACTORS IN THE MASTER PLAN

PURPOSE
The purpose of considering environmental factors in airport master planning is to assess the impact of the Airport Layout Plan on the environment and determine how those impacts can be mitigated or minimized.

FEDERAL AND STATE CODE
The Master Plan Study is not intended to satisfy environmental reviews required by the National Environmental Policy Act (NEPA) or the NY State Environmental Quality Review Act (SEQRA). However, Federal Aviation Administration (FAA) Orders (5050.4 and 1050.1E) will be consulted as a guide and the current Airport Environmental Management System and Policies will be considered during the whole process.

ENVIRONMENTAL CATEGORIES TO BE INCLUDED IN THE MASTER PLAN

1. Air Quality
2. Organic Resources
3. Compatible Land Use
4. Environmental Justice
5. Parks, Recreation Areas, and Wildlife or Waterfowl Refuges
6. Endangered or Threatened Species
7. Energy Supplies, Natural Resources, and Sustainable Design
8. Noise
9. Floodplains
10. Hazardous Materials
11. Historic Properties
12. Induced Socioeconomic Impacts
13. Light Emissions and Visual Effects
14. Construction Impacts
15. Social Impacts
16. Solid Waste
17. Water Quality
18. Wetlands
19. Cumulative Impacts

8. NOISE
- The Airport operates a Noise Monitoring System.
- Noise study and monitoring show that advances and technology have resulted in significant reduction of noise pollution from aviation activity from the Airport.

17. WATER QUALITY
Ongoing initiatives include maintaining and protecting water quality. Protecting Rye Lake and Blind Brook have the highest priority.

18. WETLANDS
Protecting and restoring wetlands is a strong mission County-wide and extends to the Airport.

Ongoing study - June 2013. Please note that this information is in draft form and subject to change. Neither Westchester County nor other local, state, or federal agency has had the opportunity to review this data at the time of this presentation.