Wildlife & FOD Workshop

24-26 March 2014 Cairo, Egypt

Wildlife management best practices at Egyptian Airports

<u>Presented by:</u> Dr.Waleed elsagheer EAC















Wildlife story at Airports:



Presentation steps:

Our vision

3
Action plan

5 RECAP

steps

2Our facilities
and motives

Our Egyptian
airports best
practices







24-26/3/2014

3

Actions to be taken from our department as a participant in our organization's vision achievement







To ensure complete safety throughout our airports











Wildlife

Dispersing them away from our airports whatever happened, BUT keeping in mind

Coping with the wildlife protection Respect world vision

A moment of thinking





24-26/3/2014

5

After deep thinking







What about us (Our facilities):





Egyptian Airports Company



All of these 5 airports are in birds migratory flyway, and contains different types of wildlife

The Motive



And, now the motive to start the action plan is existing:



The obligatory demand to comply with the regulations.

To have trusted airports through safety.

Operating 5 airports needed to be highly performed from good to better.

Keeping wildlife away from our airports.

Managing wildlife and protecting them, (not to kill).

So, what did we do?



After data collection and analysis, we have a lot of tasks needed to be in order so,

24-26/3/2014

Our Methodology







So, We proceeded In:



10





vision

<u>Mid-term</u> <u>Management Plans</u> To be trusted airports-safety

perspective-through wildlife

management & control



<u>2007 - 2010</u>

Proceeding in the activity planning processes



At each airport



Contracting with a Consultant

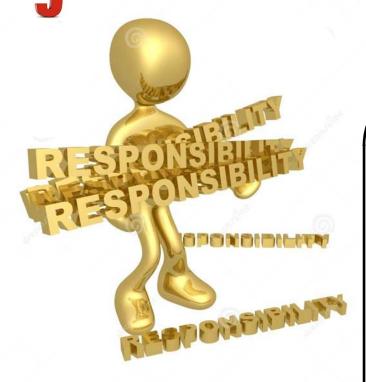
CONTINUE



24-26/3/2014



<u>Identifying</u>



Following the procedures and activities of the management plan

- 1. Organizing a wildlife hazard management plan / Airport.
- 2. Employment the persons who have authority and responsibility for implementing the plan.
- 3. Training them.
- 4. Providing them with the different means and methods of wildlife monitoring and dispersing.
- 5. Periodic evaluation and review of the wildlife hazard management plans.

24-26/3/2014 12



Following the procedures and activities of the management plan



- 1. Organizing a wildlife hazard management plan / Airport.
- 2. Employment the persons who have authority and responsibility for implementing the plan.
- 3. Training them.
- 4. Providing them with the different means and methods of wildlife monitoring and dispersing.
- 5. Periodic evaluation and review of the wildlife hazard management plans.

- a) Basics about wildlife at each aerodrome zone.
- b) Species of birds, numbers, and behavior.
- c) Migratory seasons.
- d) Migratory flyways of them and its altitude.
- e) Some geographical distribution maps.
- f) Interactions between bird flyways and aircraft pathways maps.
- g) Dispersal methods.
- h) Roles and responsibilities of all participants.

i) Etc...

24-26/3/2014 13



> Some bird species flyway over Egypt as in the wildlife hazard management plan prepared by the

consultant:



White stork migratory flyway



24-26/3/2014 14



> Some bird species flyways over Egypt as in the wildlife hazard management plan prepared by the

consultant:



Raptors
Migratory flyway



24-26/3/2014



Some bird species flyways over Egypt as in the wildlife hazard management plan prepared by the consultant: