LAG Welcome

Niall Moore
GB Non-native Species Secretariat
Overarching issues
EU IAS Regulation

60 new species arrive PA

12,000+ alien species
Economic impact in EU

€12 Billion per year
(damage and control)
EU Biodiversity Strategy to 2020

• Target 5
  • IAS and pathways are identified and prioritised
  • Priority species are controlled or eradicated
  • Pathways are managed to prevent introductions and establishment of new IAS

• Action 15: integrate additional biodiversity concerns into plant and animal health regimes
• Action 16: establish a dedicated legislative instrument on IAS
Proposal for a
REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
on the prevention and management of the introduction and spread of invasive alien species

{SWD(2013) 321 final}
{SWD(2013) 322 final}
{SWD(2013) 323 final}

Published – 9 September 2013
EU IAS Regulation

Adopted in European Parliament – 16 April 2014

Adopted by Council – 29 September 2014

Came into Force 1 January 2015
So we can all now relax – we have a framework?

Or are there issues?
No extra resources

LIFE+

Slow and unresponsive

Develop Capacity?
Regulation on Invasive Alien Species

Prevention

Early Detection and Rapid Eradication

Management of established IAS
List of IAS of Union concern

- Core provision of the Reg
- Dynamic list
- No EU natives
- Based on full risk assessment
IAS of Union concern list

Bans:

• Import to the Union
• Keeping or breeding
• Transportation
• Placing on the market
• Using or exchanging
• Permitting to reproduce
• Release into the environment

List Proposed – by end 2015
Risk Assessment to underpin list

- Comprehensive
- WTO compliant
- Entry, Establishment and Spread
- Cover all impacts
  - Environmental, economic, social
- Climate Change
- Benefits?
No standard EU IAS Risk Assessments
Where is Risk Management?

RISK ASSESSMENT
- ENTRY
- ESTABLISHMENT
- SPREAD
- IMPACT

RISK MAGNITUDE

To List or Not

RISK MANAGEMENT

WILL LISTING REDUCE RISK?
Recorded in 25 member states

Likely species to be listed?
WTR listed species

High Risk

Low Risk?

High Risk

Low Risk?

High Risk

Low Risk?

Low Risk?
List of IAS of Regional Concern

- Commission aids cooperation
- Can impose:
  - pathway, surveillance
  - rapid eradication
- Based on risk assessment
- EU Natives included
List of IAS of Member State Concern

- MS can impose measures
  - Trade, sale etc.
- If supported by risk assessment?
Pathways of unintentional introductions

- MS analyse and identify priority pathways
  - By mid 2017
- National action plan for priority pathways
  - By end 2018
Surveillance and border controls

**Surveillance**
- MS to set up surveillance systems – detect IAS in the environment

**Border control**
- MS to put in place border control structures – prevent intentional introductions of IAS

- By mid 2017
- How onerous?
- By end 2015
Early detection and rapid eradication

Early detection
- MS to immediately notify Commission and other MS of detection of IAS of Union concern

Rapid eradication
- MS to proceed with rapid eradication
- Derogation possible

Within 3 months
Not feasible
Costs too high
Early Warning System

Central PORTAL

Government Agencies

Scientists

General Public

Alert!
National-scale Rapid Responses

- 7 species
- 5 species
- 1 species
- 2 species
Specialist skills needed
Management measures and restoration

- Obligation on MS to manage IAS of Union concern widely spread in their territory
- Management = eradication, control or containment
- Proportionate restoration measures for ecosystems
Ruddy Duck
Specialist Team – 10 Staff
Start of Life Eradication

Cost - €6.7M
How maintain specialist capacity to act?
Sharing Expertise
Governance

COMMITTEE
COMMISSION MEMBER STATES

DECISION MAKING

SCIENTIFIC FORUM

Advice on:
Listing
R. Assessment
Emergency measures
Derogations - eradication
Key Challenges

- No new resources
- How to Focus on new arrivals/future problems
  - Issues with Risk Analysis
- How to develop, retain and share expertise
- How to engage scientists to assist delivery
  - Risk management – cost benefit analysis
  - Pathway prioritisation
  - Horizon scanning
  - Practical & management related