

## ENVIRONMENTAL AND LAND-BASED STUDIES DVD FVS070

### General Information

E & LB Studies Diploma website	<a href="http://www.diplomaelbs.co.uk">www.diplomaelbs.co.uk</a>
LANTRA	<a href="http://www.lantra.co.uk">www.lantra.co.uk</a>
Land-based Colleges	<a href="http://www.landex.org.uk">www.landex.org.uk</a>
Environmental and Land-based careers	<a href="http://www.ajobin.com">www.ajobin.com</a>

### Earnings Guide

£	£10,000
££	£20,000
£££	£30,000
££££	£35,000+
£££££	£50,000+

### Trainee Quarry Manager [M32] Earning: ££

James (22) joined Bardon Aggregate after study mining and engineering at university. As a trainee manager he is involved in all aspects of work at the quarry and his time is divided between office responsibilities and helping, hands-on, with quarry machinery and plant. He talks about the machinery and quarry processes and how he is going on further courses to enable him to gain more skills. He stresses the importance of good maths and sciences. 3'53

#### Further information:

[www.aggregate.com](http://www.aggregate.com) James' employer  
[www.careersinquarrying.co.uk](http://www.careersinquarrying.co.uk) Careers in Quarrying

**James' qualifications:** BSc Engineering

### Agriculture Administrator (Farm Manager) [M67] Earning: £££

Laura (26) studied agriculture at university and is now responsible for day-to-day management of a large arable farm. She talks about the different possible careers in agriculture and how farming today is a business like any other. She has to pay close attention to the financial aspects of the business and has been closely involved in the development of a new grain processing facility that enables the farm to gain additional revenue through handling produce from other farms. 5'49

#### Further information:

[www.landex.org.uk](http://www.landex.org.uk) Landex

**Laura's qualifications:** BSc Land Management

### Wetlands Reserve Warden [M82] Earning: ££

James (28) works for Wildfowl & Wetlands Trust (WWT) at Slimbridge. He is part of the 3-person team who look after the 800-acre reserve making sure conditions are as good as can be for both wildlife and the visiting public. He monitors daily activity of birds, and takes visitors on tours around the Reserve and spends a lot of his time adjusting water levels to enhance natural food supplies and conditions to attract different species of according to season. James has always been passionate about wildlife and worked as a volunteer at WWT. Since leaving college he has worked at different bird observatories and reserves around the world. 5'07

#### Further information:

[www.wwt.org.uk](http://www.wwt.org.uk) James' employer  
[www.wildlife.trusts.org](http://www.wildlife.trusts.org) The Wildlife Trusts

**James' qualifications:** GCSEs and 2-year course in Animal Studies

### Ecologist [M80]

Earning: £££

Sarah (26) works in the Environmental Division of a large engineering company. It is her responsibility to survey an area for protected species before construction projects begin and then advise how risk to wildlife can be averted. Her time is divided between conducting surveys, meetings and writing reports. Good negotiation skills are important. She also needs to be prepared to outdoors late at night – not always in good weather conditions. 6'28

**Further information:**

[www.aecom.com](http://www.aecom.com) Sarah's employer

[www.britishecologicalsociety.org](http://www.britishecologicalsociety.org) British Ecological Society

[www.ieem.net](http://www.ieem.net) Institute of Ecology and Environmental Management

**Sarah's qualifications:** BSc in Zoology and MRes Ecology and Environmental Management

### Recycling Sites Inspector [M70]

Earning: ££-£££

Peter (28) is responsible for the smooth running of 18 refuse recycling sites and eighty employees. He began as casual labour and has worked his way up. His job requires good people skills and the ability to make quick decisions. He works closely with managers in other areas of the company. He talks about working weekend shifts, and how he shares responsibility with another inspector. 4'01

**Further information:**

[www.viridor.co.uk](http://www.viridor.co.uk) Peter's employer

[www.ciwm.co.uk](http://www.ciwm.co.uk) Chartered Institution of Wastes Management

**Peter's qualification:** GCSEs

To see these and other related case studies please go to [www.Careers4u.tv](http://www.Careers4u.tv)

Woodland Reserve Warden (M82)  
Coastal Modeller (M10)  
Oceanographer (M12)  
Quarry Systems Co-ordinator (M31)  
Aerial Bird Surveyor (M79)  
Species Conservation Research Officer (M81)  
Countryside Warden (M82)  
Head Groundskeeper -Golf Course – (M124)