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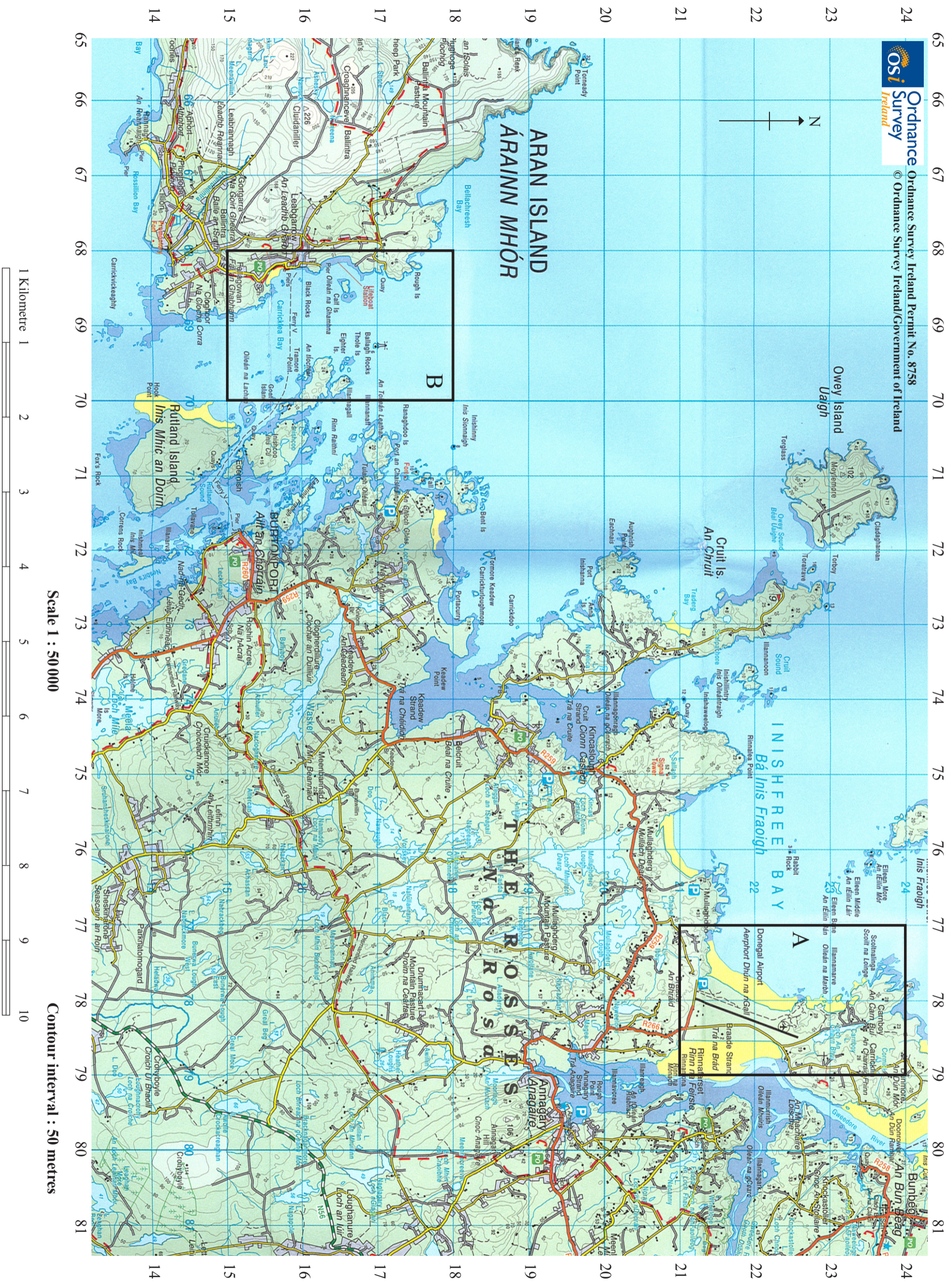
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**GEOGRAPHY
HIGHER LEVEL AND STANDARD LEVEL
PAPER 2 – RESOURCES BOOKLET**

Friday 4 November 2011 (morning)

INSTRUCTIONS TO CANDIDATES

- Do not open this resources booklet until instructed to do so.
- Use the resources as appropriate to the questions in paper 2.



Ordnance Survey Ireland Permit No. 8758
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Scale 1 : 50 000
 Contour interval : 50 metres

[Source: Ordnance Survey Ireland Permit No. 8758
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Optional Theme B — Oceans and their coastal margins

4. The map extract shows a coastal area in Ireland. The scale of the map is 1:50 000 and the contour interval is 50 metres.
- Key/Legend for map**

Gnéithe ginearálta
General features
Generelles
Signatures

Aerfort
Aéroport
Flughafen

Aeráireic
Airdrome
Flugzeuglandeplatz

Fogainmhit le hairs a chéile
Buidlings grouped
Bâtimens groupés
Besudes Gebiet

Line tarchturtha leictreachais
Electricity Transmission Line
Cable de transmission électrique
Elektrische Überleitleitung

Oifig phoist
Post office
Bureau de Poste
Post

Aceaglais
Cathedral
Cathédrale
Kathedrale

Garda Síochána
Police
Polizei

Stáisiún cumhachta (uisce)
Power Station (Hydro)
Centrale électrique (hydraulique)
Kraftwerk (Wasser)

Stáisiún cumhachta (breosa ionataisach)
Power Station (Fossil)
Centrale électrique (fossile)
Kraftwerk (fossile Brennstoffe)

Crann Teifíse
TV Mast
Pyloñe de Télévision
Fernsehturm

Bealach rothar
Cycle route
Circuit à bicyclette
Radwanderweg

Subhnealach le comharthaí : gan comharthaí
Waymarked Walks: Unmarked
Itinéraires de promenade balisés:
non balisés
Beschilderte Wege: Unbeschilderte

Bad fartha (feithicil)
Ferry (Vehicle)
Bac (Vehicles)
Fáine (Fahrzeuge)

Bad fartha (paiseiníor)
Ferry (Passenger)
Bac (Passenger)
Fáine (Passagiere)

Fogainmhit le hairs a chéile
Buidlings grouped
Bâtimens groupés
Besudes Gebiet

Line tarchturtha leictreachais
Electricity Transmission Line
Cable de transmission électrique
Elektrische Überleitleitung

Aceaglais
Cathedral
Cathédrale
Kathedrale

Chaille trantánachta
Tranquation Pillar
Pilier de Tranquation
Tranquationsgerüst

Trasnú cliththráin
Graticule Intersection
Intersection du quadrillage
Gradnetz

Eaglais no séipéal
Church or Chapel
Église ou chapelle
Kirche oder Kapelle

Gallfhoirsa, machaire gall
Golf Course or Links
Golffplatz oder Golfbahnen

Bóithre
Roads
Routes
Straßen

M1
M11
N11
N71
R574

Motárhealach
Motorway (junction number)
Autoute (numéro de l'échangeur)
Autobahn (Anschlussstelle)

Bóithir príomha náisiúnta
National Primary Road
Route nationale principale
Nationalstraße erster Ordnung

Bóithir tanisteach náisiúnta
National Secondary Road
Route nationale secondaire
Nationalstraße zweiter Ordnung

Carnbhealach dhíbléite
Dual Carriageway
Route à quatre voies

Zweispurige Schnellstraße

Bóithir príomha / tanisteach náisiúnta
beartaithe
Proposed Nat. Primary / Secondary Road
Route nationale principale / secondaire
proibete
Gepölannte Nationalstraße erster / zweiter Ordnung

Bóithir den tríú grád
Third Class Road
Route de troisième classe
Straße dritter Ordnung

Bóithir de chineál eile
Other Roads
Autres routes
Aidre Straßen

Bealach
Track
Sentier
Feldweg

Relief
Relief
Relief
Relief

Céim inlíne comhartha 10m
10m Contour interval
Intervalle de courbe de niveau
de 10m
10m Höhenlinie

Céim inlíne comhartha 50m
50m Contour interval
Intervalle de courbe de niveau
de 50m
50m Höhenlinie

Spota airde
Ferry Height
Point Culminant
Höhepunkt

Eolas Turasóireachta
Tourist Information
Informations
Touristischen
Touristeninformationen

Ionad páirceála
Parking
Parkplatz

Teamann Dúra
Nature Reserve
Réserve naturelle
Naturschutzgebiet

An Taisce
National Trust
Société pour la conservation
des sites et des monuments
Bauten oder Gebäude unter
Denkmalschutz

Bú de chuid An Óige
Youth Hostel (An Óige)
Aoire de jeunesse (An Óige)
Jugendherberge (An Óige)

Ionad eolais turasóireachta
(ar oscailt ar feadh na bliana)
Tourist Information (regular opening)
Information Touristique
(ouverture régulière)
Touristeninformation
(regelmäßig geöffnet)

Ionad eolais turasóireachta
(ar oscailt le linn an tséasúir)
Tourist Information centre
(restricted opening)
Information Touristique
(ouverture limitée)
Touristeninformation
(beschränkte Öffnungszeiten)

Bú, seoir Neamhspleách
Independent Holiday Hotel
Auberge de vacances Internationale
Unterkunstmöglichkeit

Ionad dearchta
Viewpoint
Point de vue
Aussichtspunkt

Láithreán campála
Camping site
Terrain de camping
Campingplatz

Láithreán carthan (deirthurais)
Caravan site (transit)
Terrain de caravanning
Campingplatz für Wohnwagen

Láithreán poblil
Public Telephone
Cabine téléphonique
Telefonzelle

Láithreán pleanicil
Planic site
Planicheckplatz

Ionad eolais turasóireachta
(ar oscailt ar feadh na bliana)
Tourist Information (regular opening)
Information Touristique
(ouverture régulière)
Touristeninformation
(regelmäßig geöffnet)

Teorainneacha
Boundaries
Démarcations
Grenzen

Teorainn idirnáisiúnta
International Boundary
Frontières Internationales
Landesgrenze

Teorainn chontae
County Boundary
Limite du Comté
Grenatsatzsgrenze

Páirc náisiúnta
National Park
Parc National
Nationalpark

Páirc foraoise
Forest Park
Parc Forestier
Walddpark

Seibh de chuid an Aire Crosanta
Dept. of Defence Property
Propriété du Ministère de la Défense
Eigendom des Verteidigungsministeriums

Foraois bhuaicrteach
Coniferous Plantation
Plantation de conifères
Nadelbaumplantage

Coill nádúrtha
Natural Woodland
Région naturellement boisée
Naturwald

Foraois mhiasachta
Mixed Woodland
Région boisée mixte
Mischwald

Séadchomhartha
Antiquities
Monuments antiques
Altertümer

Séadchomhartha Ainmhithe
Named Antiquities
Monuments nommés
Nennentlich aufgeführte
Denkmäler

Cis, m.sh. Rath na Lios
Enclosure, e.g. Ringfort
Enceinte fortifiée
Einriedung, z.B. Ringfort

Láthair Chatha (le dáta)
Battlefield (with date)
Champ de bataille
(avec date)
Schlachtfeld (datiert)

Gnéithe uisce
Water features
Étendues d'eau
Gewässer

Loch
Lake
Lac

Canail, canail (thirim)
Canal, Canal (dry)
Canal, Canal à sec
Kanal, Kanalschleichen (trocken)

Abhainn nó sruthán
River or Stream
Rivière ou Ruissseau
Fluß oder Bach

Line bharr íain
High Water Mark
Marque des hautes eaux
Hochwasserstand

Line íag íá
Low Water Mark
Marque des basses eaux
Niedrigwasserstand

Tá
Beach
Plage
Strand

Bádtréacht
Boating activities
Activités Nautiques
Bootsport

Teach Sála in úsáid / as úsáid
Lophouse in use / désuété
Leuchthum benutzt / unbenutzt

Iarnróid
Railways
Chemins de fer
Bahnen

Iarnróid
Railways
Chemins de fer
Bahnhine

Iarnród ionscatalaíoch
Industrial Line
Ligne industrielle
Industrielle Bahnhine

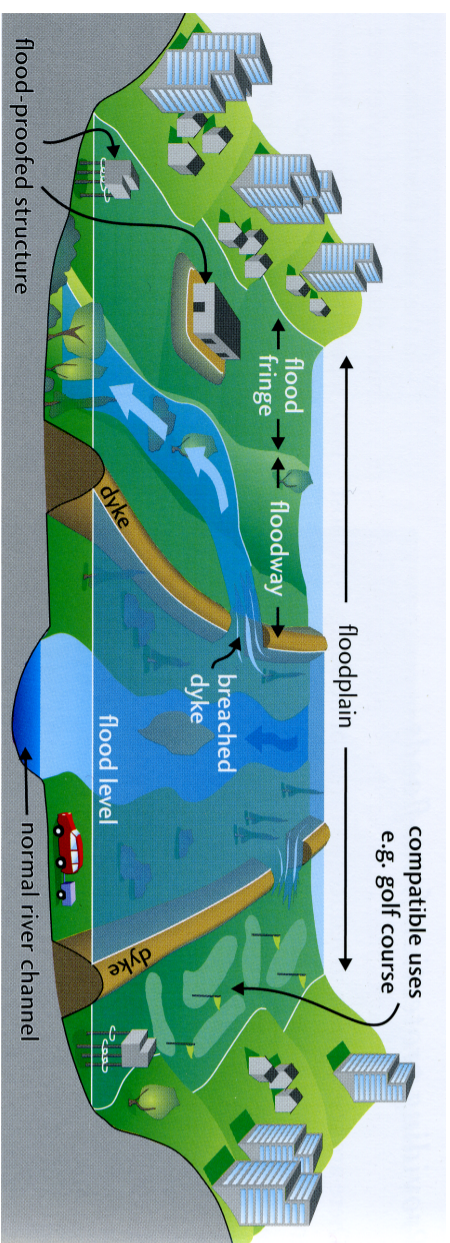
Tollán
Tunnel

Crosaire comhleáin
Level Crossing
Passage à niveau
Bahnübergang

Stáisiún traenach
Station
Gare
Bahnhof

Optional Theme A — Freshwater – issues and conflicts

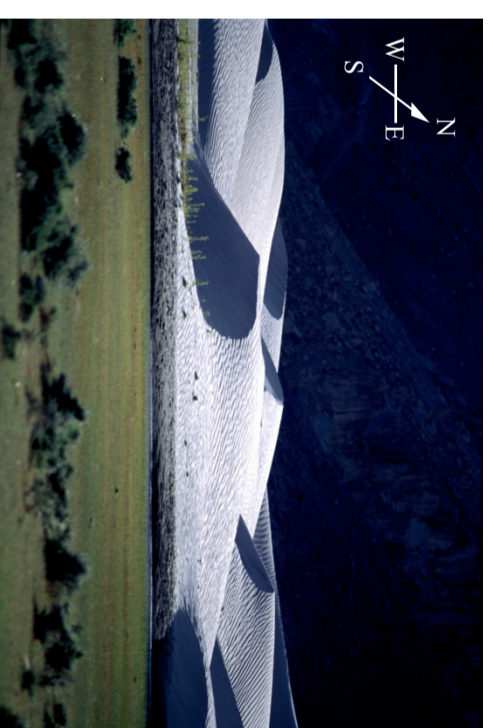
1. The diagram shows a river floodplain.



[Source: John Clague and Bob Turner, (2003), *Lanconer, City on the Edge*, Tricconi Press, page 74]

Optional Theme C — Extreme environments

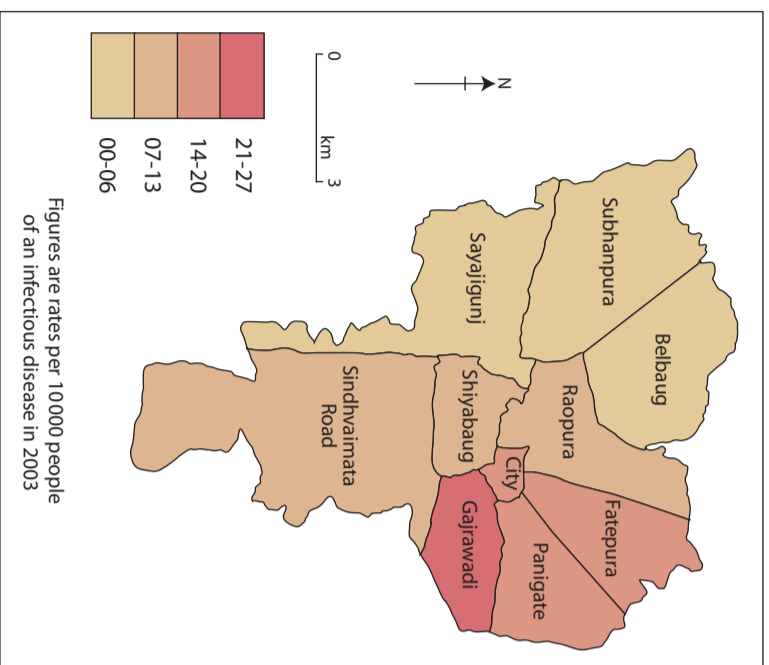
5. The photograph shows an arid landscape.



[Source: Trevor Cole / www.coleimages.org]

Optional Theme F — The geography of food and health

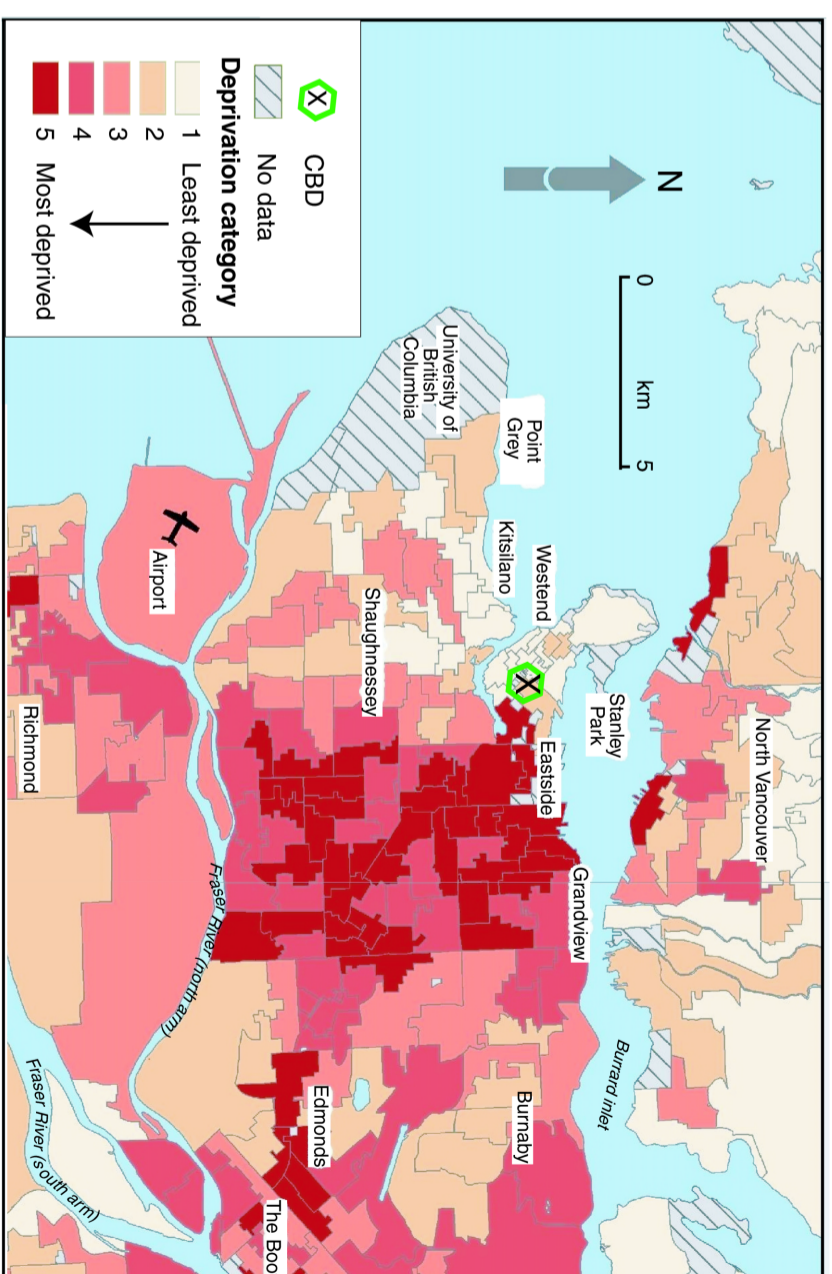
11. The map shows the rates of infection (number of cases per 10000 people) for a water-borne disease in a city in India in 2003.



[Source: Data from Jayasree De, (Summer 2007), This Changing World: Development, Environment and Urban Health in India. *Geography*, volume 92, issue 2, pages 158–160]

Optional Theme G — Urban environments

13. The map shows the pattern of deprivation for Vancouver, one of Canada's wealthiest cities.



[Source: Nadine Schuurman, Nathaniel Bell, James R Dunn, and Lisa Oliver. (July 2007). Deprivation Indices, Population Health and Geography: An Evaluation of the Spatial Effectiveness of Indices at Multiple Scales. *Journal of Urban Health*, volume 84, number 4, pages 591–603, reproduced with permission.]