| 00000 | 40 50 | 60 |
|-------|---|--|
| | British Geological Survey | |
| | 1835 NATURAL ENVIRONMENT RESEARCH COUNCIL REGIONS | |
| | NORTHUMBERLAND AND TYNE & WEAR (comprising Northumberland, Northumberland National Park | |
| | North Tyneside, Gateshead, South Tyneside Newcastle - upon - Tyne and Sunderland) | The first first and the first |
| | A Summary of Mineral Resource Information | K Bakethin Bustowe |
| | for Development Plans Mineral Resources (South) | |
| 90 | Scale 1:100 000 | 302 Buch Hell 300 Caller |
| | Compiled by A.J. Bloodworth, D.J. Harrison, D.G. Cameron, S. Holloway, K.A. Linley and E. Hough. Project Leader: D.E. Highley. | Coplostone For |
| | Planning Consultant: J.F. Cowley, Mineral and Resource Planning Associates. Digital Cartography by S.E. Wood, British Geological Survey, Keyworth. | Million 200 Million 200 Milli |
| | Production of this map was commissioned and funded by the Department of the Environment, Transport and the Regions (Contract MP0624) | - Control Cont |
| | SAND & GRAVEL | Composed and the second |
| | Superficial deposits | Stores Curran Construction Cons |
| 80 — | River sand & gravel resources | |
| | Concealed river sand & gravel resources in assessed areas Glacial sand & gravel resources | |
| | Concealed glacial sand & gravel resources in assessed areas | |
| | Marine & estuarine sand & gravel resources | |
| | Blown sand and raised beach deposits | Grand Contraction |
| | Boundaries of areas assessed for sand and gravel at the indicated resource level | |
| | Bedrock deposits | |
| | Outcrop of Basal Sands | |
| | PEAT | |
| 70 | | 725 |
| | LIMESTONE Dolomite | |
| | Upper Magnesian Limestone | Irthing House (Sg) |
| | Middle Magnesian Limestone | Gilsland (Sg) |
| | Lower Magnesian Limestone | |
| | Limestone Carboniferous | All and All an |
| | IGNEOUS ROCK (Intrusive) | |
| | Dolerite (including Great Whin Sill) | |
| 60 — | Felsite > Devonian | |
| | COAL Areas of shallow coal | Hilden Will |
| | Principal resource area - thick, closely spaced coals Coal Measures | Harkin - Carlos - Car |
| | Subsidiary resource area - widely spaced coals Scremerston Coal Group Lower, Middle and Upper Limestone groups | |
| | Opencast coal: Worked area | 400 Lavrau Herrier Giendue Affe |
| | COAL LICENCE AREAS (as at 01.08.00) Source: The Coal Authority | |
| | Opencast coal site | |
| | Deep mine | mi the state of th |
| | MINERAL PLANNING PERMISSIONS (as at 01.01.00) | Fell - |
| 50 | Source: Mineral Planning Authorities Surface planning permission (valid and expired) | |
| | Underground planning permission other than coal (valid and expired) | Braad Mes 576 . 591 |
| | Planning Permission undefined | |
| | MINERAL WORKINGS | |
| | Blaxter Active site | |
| | Brunton Inactive, worked-out and/or restored site | AIMS AND LIMITATIONS The purpose of the maps and associated reports in this series is to show the broad distribution of the |
| | Active underground mine Active secondary aggregate producer | potential economic interest and to relate these to selected nationally-recognised planning designation consideration and preparation of development plan policies in respect of mineral extraction and the against sterilisation. They bring together a wide range of information, much of which is scattered and no |
| | Active wharf | The maps have been produced by collstion and interpretation of mineral resource data principall Information on the extent of mineral planning permissions has been obtained from the relevant Miner permissions may have lapsed or expired. The status of individual areas can be ascertained from the |
| 40 | Mineral commodity CI Common clay & shale Lst Limestone Sg Sand & gravel | planning designations has been obtained from the appropriate statutory body (Countryside Agency, further information the relevant body should be contacted. |
| | CoCoalMSgMarine sand & gravelSstSandstoneFrFireclayPPeatVmVein mineralsIgIgneous rocksSAggSecondary aggregates(Lead, Fluorspar, | The mineral resource data presented are based on the best available information, but are not compr inferred boundaries shown are, therefore, approximate. Mineral resources defined on the map delinea minerals may occur. These areas are not of uniform potential and also take no account of planning co economic potential of specific sites can only be proved by a detailed evaluation programme. Such ar |
| | Ig Igneous rocks SAgg Secondary aggregates (Lead, Fluorspar, Witherite) | submitting a planning application for mineral working. Extensive areas are shown as having no mineral workings may occur in these areas. The presence of these operations generally reflect very loc to in the accompanying report. |
| | Northumberland National Park | The maps are intended for general consideration of mineral issues and not as a source of detailed infor not be used to determine individual planning applications or in taking other decisions on the acquis although they may give useful background information which sets a specific proposal in context. |
| | Area of Outstanding Natural Beauty: Northumberland Coast, North Pennines (part) | |
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| | + Scheduled Monument | Digital SSSi and NNR boundaries © English Nature 1999 Positions of Scheduled Monuments at 1st April 1996 as supplied by English Heritage. |
| 30 | ADMINISTRATIVE AREAS ——— Mineral Planning Authority | The majority of monuments are plotted using a central NGR symbol. Consequently the actual area and/ legal constraints of scheduling cannot be represented here. Monuments scheduled since that date are n |
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