

## WORKSHOP 3 - SUSTAINABILITY MATRIX - BLUE GROUP

✓ positive impact  
 ✗ negative impact  
 – neutral impact

? unknown  
 N/A not applicable



OPTIONS	1 Meet demand by rolling forward existing allocations and identifying a range of new sites	2 Meet demand by rolling forward, and new sites and encouraging, recycling	3 Balance the import of aggregates into Dorset to reduce the demand on local resources	4 Allow market forces to determine the amount and type of aggregates to be returned into the market	5 Reduction of waste through the development of new technologies and products to improve efficiency
1. BALANCE NEED VERSUS ENVIRONMENT	✓ ?	✓	✓	✗	✓
2. EFFICIENT USE OF RESOURCES	✓	✓ ✗	✓	✗	✓
3. PROMOTE USE OF LOCAL RESOURCES	N/A	✓	✗	✗	✓
4. SUSTAINABLE AREAS FOR FUTURE MINERAL EXTRACTION	✓	✓	?	✗	✓
5. ACHIEVE A GOOD STANDARD OF RESTORATION AT THE EARLIEST OPPORTUNITY	N/A	N/A	N/A	N/A	N/A
6. ACHIEVE A POSITIVE CONTRIBUTION IN TERMS OF LANDSCAPE / ECOLOGICAL ENHANCEMENT	N/A	N/A	N/A	N/A	N/A
7. PREVENT UNNECESSARY STERILISATION OF MINERAL RESOURCES BY OTHER FORMS OF DEVELOPMENT	✓ ?	✓ ?	✗	✗	N/A
8. ACHIEVE INTEGRATION WITH OTHER STRATEGIES	✗ ?	✓ Integrated with waste strategy	✓ Needs to be with transport strategy	✗	✓ Waste
9. SUSTAINABLE TRANSPORTATION	N/A	✓	✗	✗	N/A
10. SEEK TO MAXIMISE LOCAL EMPLOYMENT AND CONTRIBUTE TO LOCAL ECONOMY	✓	✓	✗	✗	✓

## WORKSHOP 3 - SUSTAINABILITY MATRIX - BLUE GROUP

✓ positive impact  
 ✗ negative impact  
 – neutral impact

? unknown  
 N/A not applicable



OPTIONS	6 Sites to avoid environmental designations (sequential approach)	7 A restoration led approach to the development of sites	8 A stakeholder / community led approach to the restoration of sites	9 Challenge environmental designations regarding the development of new sites	10 Extensions to existing sites favoured over the development of new sites	
1. BALANCE NEED VERSUS ENVIRONMENT	✓	✓	✓	✗	✓	
2. EFFICIENT USE OF RESOURCES	✗	✗	✓	✓	✓	
3. PROMOTE USE OF LOCAL RESOURCES	N/A	N/A	Assumes agreement can be reached!	✓	N/A	
4. SUSTAINABLE AREAS FOR FUTURE MINERAL EXTRACTION	✗	N/A		N/A	?	✓
5. ACHIEVE A GOOD STANDARD OF RESTORATION AT THE EARLIEST OPPORTUNITY	N/A	✓		✓	N/A	✓ ?
6. ACHIEVE A POSITIVE CONTRIBUTION IN TERMS OF LANDSCAPE / ECOLOGICAL ENHANCEMENT	N/A	✓		✓	✗	N/A
7. PREVENT UNNECESSARY STERILISATION OF MINERAL RESOURCES BY OTHER FORMS OF DEVELOPMENT	N/A	N/A		✓	N/A	N/A
8. ACHIEVE INTEGRATION WITH OTHER STRATEGIES	✓ ?	✓ BAP's Landscape	✓	✗	✗	
9. SUSTAINABLE TRANSPORTATION	N/A	N/A	N/A	N/A	✓	
10. SEEK TO MAXIMISE LOCAL EMPLOYMENT AND CONTRIBUTE TO LOCAL ECONOMY	✗	✓ Depends on restoration proposal	✓	N/A	✓	

## WORKSHOP 3 - SUSTAINABILITY MATRIX - BLUE GROUP

✓ positive impact  
 ✗ negative impact  
 – neutral impact

? unknown  
 N/A not applicable



OPTIONS	11 Encourage the use of rail-based transport	12 Encourage the use of sea-based transport	13 Encourage the use of road-based transport	14 Encourage the development of and integrated strategy for transportation	
1. BALANCE NEED VERSUS ENVIRONMENT	✓	? Marine environment	✗	✓	
2. EFFICIENT USE OF RESOURCES	✓	✓	✗	✓	
3. PROMOTE USE OF LOCAL RESOURCES	N/A	N/A	N/A	N/A	
4. SUSTAINABLE AREAS FOR FUTURE MINERAL EXTRACTION	N/A	N/A	–	–	
5. ACHIEVE A GOOD STANDARD OF RESTORATION AT THE EARLIEST OPPORTUNITY	–	–	–	–	
6. ACHIEVE A POSITIVE CONTRIBUTION IN TERMS OF LANDSCAPE / ECOLOGICAL ENHANCEMENT	–	–	–	–	
7. PREVENT UNNECESSARY STERILISATION OF MINERAL RESOURCES BY OTHER FORMS OF DEVELOPMENT	–	–	–	–	
8. ACHIEVE INTEGRATION WITH OTHER STRATEGIES	✓ Transport Strategy	✓ Transport Strategy	✓ Transport Strategy	✓ Transport Strategy	
9. SUSTAINABLE TRANSPORTATION	–	–	–	✓	
10. SEEK TO MAXIMISE LOCAL EMPLOYMENT AND CONTRIBUTE TO LOCAL ECONOMY	–	–	✓	–	