ENVIRONMENTAL ASSESSMENT

RECEIVED
JUL 17 1992
ENVIRONMENTAL QUALITY COUNCIL

APPLICANT: LANDFALL COMPANY

TYPE OF OPERATION: OPENCUT MINING - SAND & GRAVEL

LOCATION: SE ¼SW¼ Sec 18 T 26N R 19W

PERSON PREPARING E.A.: STEVE WELCH

APPLICATION COMPLETE: 7/13/92 E.A. COMPLETE: 7/13/92

				POTENTIAL IMPACTS		
	A	B	C	LONG TERM	SHORT TERM	AMPLIFICATION
PHYSICAL ENVIRONMENT			✓	✓		Slopes reduced to 3:1
1. TOPOGRAPHY						
2. GEOLOGY; Stability			✓			
3. SOILS; Quality, Distribution			✓		✓	thin soils - to be salvaged & replaced
4. WATER; Quality; Quantity; Distribution			✓			
5. AIR; Quality			✓			
6. UNIQUE, ENDANGERED, FRAGILE, or LIMITED environmental resources			✓			
BIOLOGICAL ENVIRONMENT						
1. TERRESTRIAL, AVIAN, and AQUATIC; species and habitats			✓		✓	temporarily displaced
2. VEGETATION; quantity, quality, species			✓		✓	will be revegetated to perennial species common to the area
3. AGRICULTURE; grazing, crops production			✓			
HUMAN ENVIRONMENT						
1. SOCIAL; structures and mores			✓			
2. CULTURAL uniqueness, diversity			✓			
3. POPULATION; quantity and diversity			✓			
4. HOUSING; quantity and distribution			✓			
5. HUMAN HEALTH & SAFETY			✓			

				POTENTIAL IMPACTS		
	A	B	C	LONG TERM	SHORT TERM	AMPLIFICATION
6. COMMUNITY & PERSONAL INCOME			✓			
7. EMPLOYMENT: quantity and distribution			✓			
8. TAX BASE; local and state tax revenue			✓			
9. GOVERNMENT SERVICES; demand			✓		✓	administration & site evaluation
10. INDUSTRIAL, COMMERCIAL and AGRICULTURAL activities			✓			
11. HISTORICAL and ARCHAEOLOGICAL			✓			
12. AESTHETICS			✓		✓	hidden from view reclamation mitigates
13. ENVIRONMENTAL PLANS and GOALS; local and regional			✓			no zoning in place
14. DEMANDS on ENVIRONMENTAL RESOURCES of land, water, air and energy			✓			
15. TRANSPORTATION; networks and traffic flows			✓			
16. PUBLIC INVOLVEMENT						unnecessary at this level of disturbance
17. ALTERNATIVES						denial
18. COMPLIANCE						yes

RECOMMENDATIONS CONCERNING PREPARATION OF AN EIS: not needed at this level of activity

OTHER GROUPS OR AGENCIES CONTACTED OR WHICH MAY HAVE OVERLAPPING JURISDICTION:

State Water

INDIVIDUALS OR GROUPS CONTRIBUTING TO THIS EA:

A: Significant Unavoidable Impacts
B: Insignificant as a result of conditioned mitigation
C: Insignificant as proposed

Steve Welch

Signature