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## ***SOCIO-ECONOMIC IMPACTS OF URANIUM MINING IN VIRGINIA***

***STUDY OBJECTIVES: TO ADDRESS SITE- AND REGION-SPECIFIC SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACTS AND SUSTAINABILITY FACTORS SUCH AS QUALITY OF LIFE, INFRASTRUCTURE, LOCAL ECONOMIC OPPORTUNITIES AND PROPERTY AND REAL ESTATE VALUES.***

### ***STUDY COMPONENTS:***

#### ***1. SOCIAL IMPACTS***

- a. AESTHETICS AND OVERALL QUALITY OF LIFE ISSUES
- b. AVAILABILITY OF AND IMPACTS ON SOCIAL INFRASTRUCTURE (POLICE, FIRE, ROADS, SCHOOLS, ETC.)
- c. EFFECTS ON LOCAL POPULATION AND COMMERCIAL ACTIVITY
- d. EFFECTS ON INTERNAL AND EXTERNAL IMAGE OF THE REGION
- e. MARKETABILITY OF THE REGION FOR OTHER INDUSTRY AND POPULATION
- f. FEAR OF POTENTIAL HEALTH AND ENVIRONMENTAL EFFECTS
- g. SHORT- VS. LONG-TERM EFFECTS AND COMMUNITY SUSTAINABILITY
- h. EDUCATATIONAL OPPORTUNITIES

#### ***2. ECONOMIC IMPACTS***

- a. JOB CREATION AND LOCAL INCOME EFFECTS
- b. INFRASTRUCTURE DEVELOPMENT
- c. EFFECTS OF CHANGES IN INCOME AND LOCAL ECONOMIC ACTIVITY
- d. TAX REVENUES OVER LIFE OF MINE AND BEYOND
- e. IMPACTS ON GOVERNMENT EXPENDITURES
- f. OVERALL ECONOMIC DEVELOPMENT EFFECTS, PARALLEL AND SUPPORT BUSINESSES ETC.

- g. PROPERTY VALUES VS. DISTANCE FROM MINE OR PROCESSING FACILITY
- h. IMPACTS ON REAL ESTATE VALUES IN THE AREA AND ON LOCAL COMMUNITIES
- i. LONG-TERM ECONOMIC SUSTAINABILITY

### ***3. ENVIRONMENTAL IMPACTS***

- a. INTEGRATION WITH THE TECHNICAL STUDY (I.E., NRC)
- b. ENVIRONMENTAL IMPACTS ON SOCIAL AND ECONOMIC FACTORS
- c. MONITORING DURING OPERATIONS/CLOSURE

### ***4. FINDINGS AND RECOMMENDATIONS***