



**Economic and Social Indicators**      **14P**  
**and Land Use in Subsidence-prone**  
**Areas**    **ARC 73-163-2556**

**PLANNED LAND USE**  
**SHENANDOAH-**  
**FRACKVILLE AREA**

prepared by Marcou, O'Leary and Associates  
 a Department of Westinghouse

for  
 Pennsylvania Department of Environmental Resources  
 Pennsylvania Office of State Planning and Development  
 and The Appalachian Regional Commission

1000 0 1000 4000 FT.

Base map prepared from 7½ quadrangles, U.S. Geological Survey,  
 by Michael Baker, Jr., Inc.    May 1973

42