

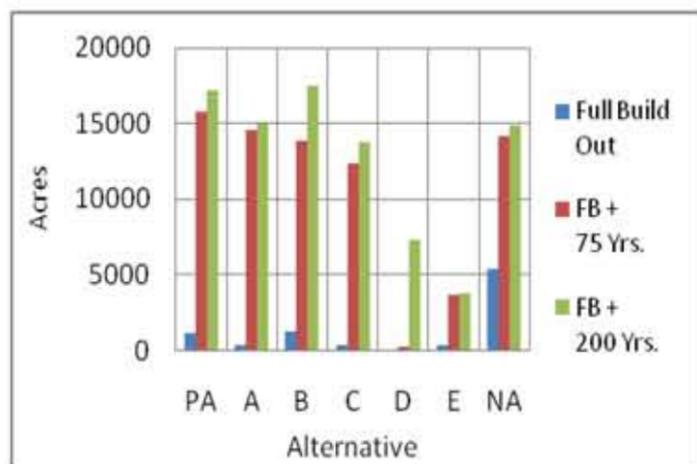
# U.S. Bureau of Land Management Nevada Groundwater Projects Office

## Clark, Lincoln, and White Pine Counties Groundwater Development Project

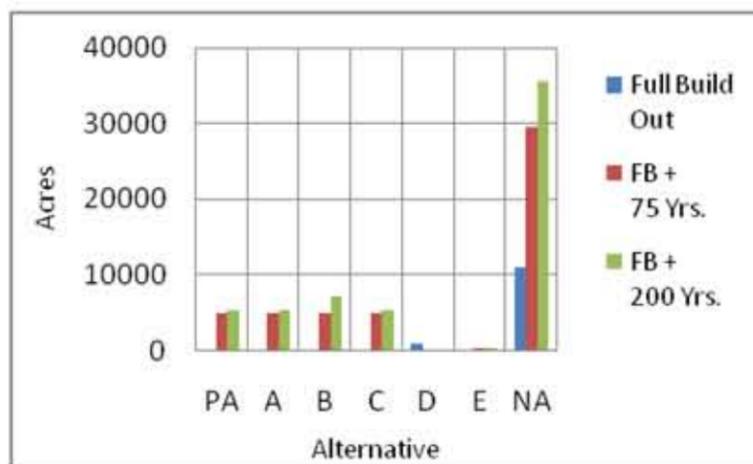
### Major Project Impacts - Human Resources

#### Land Use

- Groundwater pumping would result in the drawdown of groundwater levels on public lands that are available for disposal and private agricultural lands. The magnitude of effects on these two land use parameters are shown below.



Private Agricultural Lands (Acres)  
at Risk from Drawdown



Public Land Available for Disposal (Acres)  
at Risk from Drawdown

#### Recreation

- Flow reductions in perennial streams, springs, and ponds could change the recreation setting, wildlife use patterns, fish abundance, and recreation use of these resources.

#### Rangelands and Grazing/Wild Horses

- Reductions in groundwater levels and input to surface flows could affect water sources and alter forage vegetation as shown in figures for water resources and vegetation.

#### Visual Resources

- Changes in vegetation communities could gradually change the scenic views in terms of color, texture, density, and vegetation patterns. The pattern of effects for each of the alternatives is shown in the vegetation figures.

#### Special Designations

- Water level reductions in some Areas of Critical Environmental Concern, National Wildlife Refuges, Wilderness Areas, and National Parks potentially could affect the resources being protected by the designation.

#### Cultural Resources

- Potential subsidence effects associated with drawdown could contribute to the integrity of standing structures and subsurface archaeological sites.

#### Native American Traditional Values

- Groundwater pumping could affect plant, wildlife, and fish values on lands traditionally used by Native Americans.

