

## COYOTE MANAGEMENT GUIDELINES

### Procedure 1: Collect information to index coyote abundance

- A. Develop and implement standardized statewide survey methods to index relative coyote abundance. This may include scent posts, hair snares, scat surveys, or a combination of these methods.
- B. Require trappers to submit an estimate of "unit-effort" such as trap-nights (1 trap for 1 night) on their annual report so that total harvest by trappers can be related to catch per unit effort, such as coyotes trapped per 100 trap nights.

### Procedure 2: Collect coyote harvest information

- A. Develop an annual harvest survey for coyotes and other predator-furbearers in an expanded format that allows for additional data gathering.
- B. Provide predator caller groups with annual logs to document harvest, sex of harvest, and harvest intensity by unit.
- C. Evaluate age structure of harvested coyotes through jaws submitted by hunters and trappers.

Procedure 3: Encourage the public to respond to depredation situations, within the limits established by ARS 17-239.

### Procedure 4: Implement the Department's Predation Management Policy

- A. All coyote predation management plans will conform to the Predation Management (Department Operating Policy A2.31 "*Predation Management*") Policy approved by the Arizona Game and Fish Commission in October 2000.

Procedure 5: Increase public awareness of coyotes and their habits, to reduce conflicts with humans

- A. Maintain brochures regarding coyote and human interactions for distribution statewide.
- B. Conduct focused outreach efforts to include media releases and public forums in areas where conflicts are likely to occur.