Beaver in North Carolina cause millions of dollars in damage annually to roadways, timber agriculture, drainage structures, sewer/water systems, landscape plants and other resources.

To help alleviate beaver damage, the NC Legislature created the BMAP in July, 1992. The BMAP is cooperatively funded by state, federal, county and private cost-share funds.

575 beaver management agreements were completed or in progress in 68 counties with 834 landholders, city, county, and state governments benefiting. Over 1,000 additional DOT sites were monitored for beaver activities. Another 327 agreements were completed in counties paying for additional BMAP services.

BMAP activities prevented the loss of, or damage to, $2.6 million in resources; $2.33 saved for each $1.00 spent.

RESOURCES SAVED FROM BEAVER DAMAGE

$1,451,977
$285,491
$547,234
$270,107

- Timber/Crops
- Drainage Structures
- Roads/Bridges
- Other

Over half of all work conducted was for the DOT; 259 private landholders adjacent to the DOT right-of-ways also benefitted because of reduced flooding to their timber and croplands.

BMAP activities protected the driving public and saved the DOT an estimated $547,234 in repair costs by alleviating flooded roads and right-of-ways.

Specialized explosives and hand tools were used to remove 746 beaver dams within roadway culverts and pipes, underneath bridges and power lines, and in urban areas.

BMAP protected CSX and Norfolk Southern RR beds in Duplin, Harnett and Johnston counties preventing possible train derailment.

Sewer, water, and electric facilities in Bertie, Cumberland (2 sites), Duplin, Franklin, Johnston (2 sites), Nash (11 sites), Washington and Wayne Counties were protected averting $31,352 in damages, repair costs and regulatory agency penalties.

Over 4,000 residents were educated about the benefits of beaver, beaver ecology, and damage management through 40 talks, workshops, displays, and media interviews.

The BMAP continues to be a popular program among landholders, counties, municipalities, businesses and the DOT. Demand for BMAP services remains high.