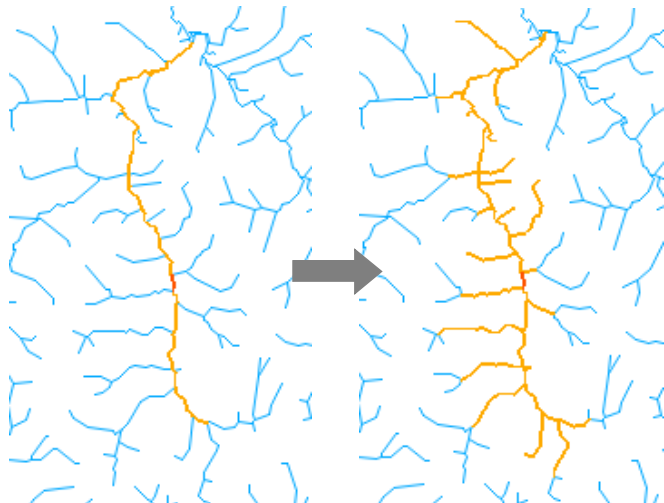# Mark Adjoining Elements

Starting with one or more marked vector elements in a TNT view, you can mark additional polygons, lines or nodes that adjoin the active element, marked elements, or all unmarked elements. The initial set of marked elements may be nodes, lines, and/or polygons, and they may be marked by any means (manu-

ally using the Select tool, by query, or from selected records in a database table).

In the expanded listing for a vector layer in the Display Manager, right-clicking on the entry for lines, polygons, or nodes (shown if the element type is selected for display) pops up a menu that includes a Mark Adjoining entry with associated submenu. You can use this submenu to mark adjoining elements of the selected type. The top entry on the Mark Adjoining submenu lets you mark elements that adjoin the active element; this entry also identifies the element type of the active element (Active Node, Active Line, or Active Polygon; although multiple elements of different types can be marked at the same time, only one of these elements is designated as active.). The additional entries on the Mark Adjoining submenu are:
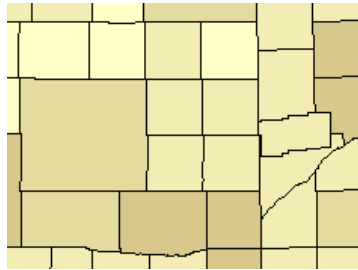
Marked Lines	Unmarked Lines
Marked Polygons	Unmarked Polygons
Marked Nodes	Unmarked Nodes

The options for marked elements add the adjoining elements to the marked set (all initially marked elements remain marked). The Marked/Unmarked entries for a particular el-

Display of county polygons.

Four polygons manually marked.

Right-click on the line or polygon listing to open the right mouse-button menu and move the cursor to the *Mark Adjoining* entry to open the submenu.

Result from *Mark Adjoining / Active Polygon* from the right mouse-button menu for polygons. Polygons adjoining the initially active polygon are marked.

Result from *Mark Adjoining / Marked Polygons* from the right mouse-button menu for polygons. Polygons adjoining any of the initially marked polygons are now marked.

ement type are only active if elements of that type are currently marked. Because nodes cannot adjoin each other, you can only use marked nodes to mark adjoining lines or polygons. You can use marked lines or polygons to mark adjoining nodes, lines or polygons.

The illustrations on this page show examples of using marked polygons to mark adjoining polygons, marked lines to mark adjoining lines, and marked lines to mark adjoining polygons.
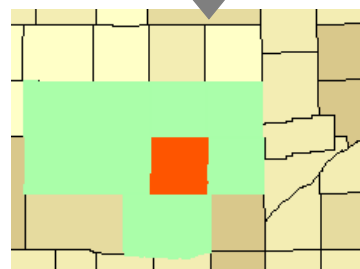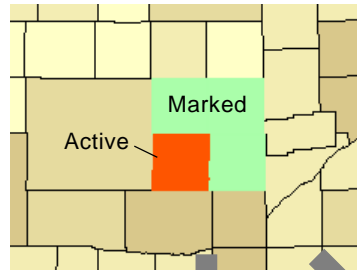
Stream lines marked (orange and red) by query on the stream name.

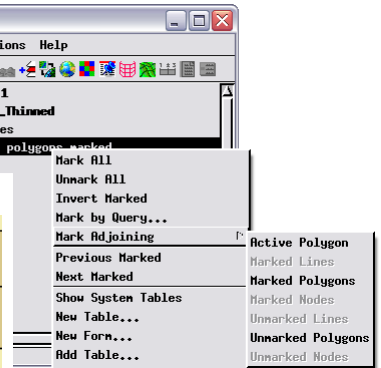Result from *Mark Adjoining / Marked Lines* from the right mouse-button menu for lines.

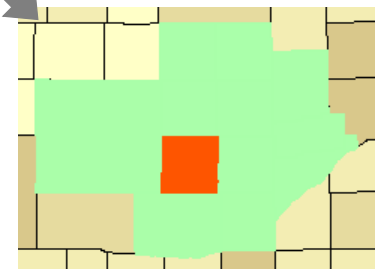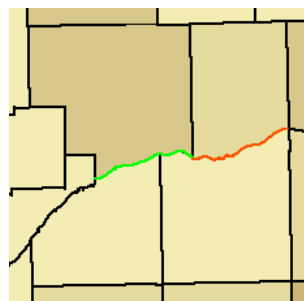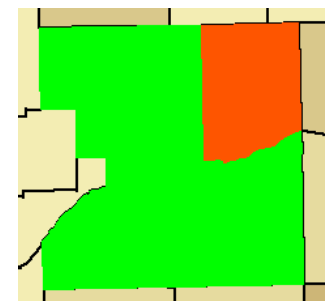County boundary lines manually marked (green and red).

Result from *Mark Adjoining / Marked Lines* from the right mouse-button menu for polygons.