FEATURE 412
WEED CONTROL

Roadway Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
R/L	No	No	Total	No	Yes
Responsible Party for Data Collection	District Office of Maintenance				

Definition/Background: Weed control maintains the appearance, safety, and drainage of the highway facility in areas that cannot be controlled by more economical means.

It notes the type of weed control used and the location where the work is performed. The work is reported in acres. The work areas inventoried under this feature should not be recorded under any other feature, such as small, intermediate, slope or large machine mowing.

Weed control in the median will be included with the right-side inventory. If the below characteristics are located at a rest area, ramp, or other applicable sub-section, they are to be inventoried against the applicable sub-section number.

HANDCUT | HAND CUT AREA

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of acres, to the nearest 1/100 acre, of weed control to be performed by hand labor, such as weed eaters, hedge clippers, or other means for weed control. Weed control in these areas is impossible to control by chemical or mechanical means. Separate entries are required for the right and left sides of the roadway.

Value for Hand Cut Area Acreage: 3 Bytes: X.XX

MWEEDCTL | MECHANICAL WEED CONTROL AREA

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of acres, to the nearest 1/100 acre, of weed control to be performed by mechanical means. These areas are defined as areas that cannot be maintained with routine large machine mowers and do not require hand labor to cut. Separate entries are required for the right and left sides of the roadway.

Value for Mechanical Weed Control Area Acreage: 3 Bytes: X.XX

NOTE: This type of weed control is very rare.

OBSPRAY | OBSTRUCTION SPRAYING AREA

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of acres, to the nearest 1/100 acre, of obstructions that are chemically sprayed, excluding slopes, roadside ditches and outfall ditches. Include guy-wire anchors, phone booths, bus stop buildings, mailboxes, fire hydrants, telephone poles, utility poles, miscellaneous items, and street signs not covered by RCI inventory. Do not include inventoried features such as signs. Each obstruction represents 30 square feet. If on the right there are 20 obstruction areas in the mile being inventoried, then this would be 20 x 30 = 600 / 43,560 = 0.01 acres. Separate entries are required for the right and left sides of the roadway.

Value for Obstruction Spraying Area Acreage: 4 Bytes: XX.XX

Obstruction Area

Date: _____ Section _____

Mail Boxes	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
Telephone Poles	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
Guy Wires	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
Fire Hydrants	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
Bus Stop Buildings	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
*Misc Items	=30 sq. ft. X ___Ea. =	_____	Sq. Ft.
	Total	_____	Sq. Ft.

* Misc Items are any obstructions that are….

- not listed above
- not in RCI
- found while doing the RCI