

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: April 22, 2013
	Agenda Item No. 44 Roll Call No. <u>13-0674</u> Communication No. <u>13-201</u> Submitted by: Patrick J. Kozitza, Public Works Director (Interim)

AGENDA HEADING:

Preliminary alternatives for reducing off-road vehicle encroachments in the vicinity of Four Mile Drive.

SYNOPSIS:

On April 8, 2013, the City Council received and referred to the City Manager for recommendations a letter from Ms. Karen Shoopman, Chair of the Grays Woods Neighborhood Association, concerning “mudding.” Staff has confirmed the location where vehicles and all-terrain vehicles (ATVs) are going “off-road” a/k/a mudding along Four Mile Drive (see map attached to roll call).

This preliminary report offers three (3) options. Based on preliminary analysis, staff is currently recommending Option #2. However, research from various City departments (i.e.: Legal, Park and Recreation, Public Works, and Police) concerning legal issues, maintenance agreements, and enforcement are required to make a final recommendation.

Option #2 – Install Fencing: Install four (4) foot high cow fencing supported with wooden posts from Mattern Avenue to Williams Street on the Four Mile Creek side of Four Mile Drive and from Jefferson Avenue to East 39th Street on the north side of Four Mile Drive. The cost of the wooden posts and fencing installed is estimated to be \$19,000. With this option, signage is also recommended to be used at a cost of \$3,100. Estimated cost for four (4) foot fencing option is \$21,100.

The use of steel posts connections and four (4) foot fence along this same stretch would increase the estimated cost to \$33,500.

Staff is offering this preliminary action of installing fencing at this location, but these are not isolated events where people off-road on public areas. Staff needs to look at our approach from a policy standpoint, and find the best practice to discourage damage to open public areas.

The neighborhood may not agree with this solution, and a meeting with the Grays Woods Neighborhood Association would be appropriate.

FISCAL IMPACT:

Amount: Under study and to be determined.

Funding Source: Under study and to be determined.

ADDITIONAL INFORMATION:

The preliminary report offered the following options:

Option #1 – Signage: Install signs stating “the use of unauthorized motorized vehicles is prohibited,” supporting ordinance language would be needed for the signs to be enforceable as a municipal infraction. Twelve signs would be required at a per unit cost of \$175.00, installed. Estimated cost for Option #1 is \$2,100.

Option #2 – Install Fencing: Install four (4) foot high cow fencing supported with wooden posts from Mattern Avenue to Williams Street on the Four Mile Creek side of Four Mile Drive and from Jefferson Avenue to East 39th Street on the north side of Four Mile Drive. The cost of the wooden posts and fencing installed is estimated to be \$19,000. With this option, signage is also recommended to be used at a cost of \$3,100. Estimated cost for four (4) foot fencing option is \$21,100.

The use of steel posts connections and four (4) foot fence along this same stretch would increase the estimated cost to \$33,500.

Option #3 – Wooden Posts: Install three (3) foot high wooden posts at four (4) foot intervals from Mattern Avenue to Williams Street on the Four Mile Creek side of Four Mile Drive and from Jefferson Avenue to East 39th Street on the north side of Four Mile Drive. The cost for the wooden posts installed is estimated at \$93,000. It is recommended with this option that signage also be used at an extended cost of \$2,100. Estimated cost for Option #3 is \$95,100

Staff preliminarily recommends Option #2, as signage alone lacks a physical barrier that is deemed necessary to restrict access. Fencing supported by wooden posts set eight (8) feet to 10 feet apart and properly signed would both inform and restrict access. A string of wooden posts set four (4) feet apart would also restrict access, but at a much higher cost.

PREVIOUS COUNCIL ACTION(S):

Date: April 8, 2013

Roll Call Number: [13-0584](#)

Action: [From](#) Council Member Moore to discuss off-road vehicles on Four Mile Drive. Moved by Moore to refer to the City Manager for review and recommendation back to Council in 2 weeks. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Further research and conferencing with other City departments. Report back with findings and recommended actions in two weeks.

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