

PUBLIC WORKS DEPARTMENT TRAFFIC ENGINEERING DIVISION

Speed Hump Request Packet

Volusia County does not provide speed humps on county-maintained roadways because it has been the past practice of Volusia County Council to not allow them on local county roads.

Some of the challenges to allowing them include*:

- 1) They sometimes challenge young drivers to be daredevils.
- 2) They disrupt the movement of emergency vehicles.
- 3) They are loud.
- 4) Courts have held public agencies liable for personal injuries from faulty design.
- 5) Studies have demonstrated the physical inability of a speed hump to successfully control all types of lightweight and heavyweight vehicles. The driver of a softsprung sedan is actually encouraged to increase speed for a better ride over a hump that may cause other motorists to lose control.

*Traffic Institute Program Series, Institute of Transportation Engineers, Florida Section, 2003

In order to get speed humps on your local roadway, the following must be done by the person or neighborhood requesting the speed humps:

- 1) <u>Submit a completed petition:</u> A petition signed by your area neighbors, in support of paying for the installation and maintenance of speed humps, must be submitted. Fifty one percent (51%) of the residents must sign the petition. The petition form and instructions are in this packet. The completed forms with all the support documentation are required prior to pursuing speed humps in your community.
- 2) Agree to establish a special assessment district: The county does not pay for speed humps. A special assessment district must be established where the residents are taxed for the costs of installation and maintenance of the desired speed hump(s). Speed humps range from \$5,000 to \$10,000 per hump.
- 3) <u>Provide justification:</u> Volusia County Traffic Engineering must document that there is a speeding issue on the subject roadway. The 85th percentile speed will need to be at least 10 MPH over the posted speed limit. In addition, Traffic Engineering will evaluate whether motorists will shift to another local road as well as determine the number of humps.

$\frac{\textbf{INSTRUCTIONS FOR PETITION REGARDING SPECIAL ASSESSMENT/SERVICE}}{\textbf{DISTRICTS}}$

Before:	submitting	your I	Petition,	please	make	certain	that t	he fo	ollowing	requirements	have l	been
fulfilled		•		_					_	•		

1. Signature of either 51% of the total land owners or owners of 51% of the total lands within the proposed district.										
2. Attach a copy of the subdivision plat or a tax parcel map showing the proposed district boundaries.										
3. Include the name, address and telephone number of the person representing the property owners.										
4. Is all the information requested on the petition supplied?										
DeLand, Florida 3272	20. If you have any qu	estions please contact: A	123 W. Indiana Avenue, Area Code (386) - DeLand ou may also fax us at 386-							
Internal Use Only										
Engr & Const	Road & Bridge	Traffic Engineering	Water & Utilities							
☐ Sidewalk	☐ Drainage	☐ Traffic Calming	☐ Sewer							
☐ New Road Const	☐ Paved Street	☐ Traffic Signal	☐ Water							
	☐ Street Light(s)	(Private subdivision only)								
Other:										

PETITION FOR SPECIAL ASSESSMENT DISTRICT

To Volusia County Council: WHEREAS, the Volusia County Council, pursuant to Ordinance No. 79-2, may establish Special Assessment District; or pursuant to Ordinance No. 79-3 may establish Special Service Districts. The undersigned petitioners, being owners of property situated within the area hereinafter described, do hereby petition the Volusia County Council for the following: Section I. Purpose. That a Special District be formed for the purpose of providing (Paved Street, Sewer, Sidewalks, Speed Humps, Streetlights, Water, etc.) Section II. Boundaries. That the area to be included in this District shall embrace and include the following described property in Volusia County, Florida, to wit: (attach extra sheet if necessary &/or map) Section III. Improvements. That the following services or improvements be provided within the area of the District: NOTE: If the improvement is to be road construction, the minimum cost is per front foot which does not include drainage or any needed acquisition of right of way. Section IV. Property Benefited. The following is a summary of property benefited: 1. Total number of lots _____. 2. Total frontage feet of lots or land benefited (streets) _____.

Section V. Payment for Services. That a special assessment be levied against the real property within the area benefited by the service or improvements and that this assessment be on an equitable basis to be determined by the County Council.

IMPORTANT: The Parcel Number(s) of each Petitioner's property must appear next to his or her signature. In lieu of the Parcel Number(s), a Xerox copy of the Petitioner's deed(s) may be submitted. Signatures by a husband and wife count only as one signature.

Section VI. Designated Individual.	The individual who is designated as the official
representative of the Petitioners is	whose address is
telephone number	

IMPORTANT

Method of Assessments: The following may be used to determine the value of benefits:

- (1) Per unit or platted lot basis
- (2) Front footage
- (3) Area or Acreage benefited
- (4) Distance from improvement
- (5) Parcel
- (6) Equivalent residential units; or
- (7) A combination of such methods or any other method deemed equitable by the council.

Liens: All assessments shall constitute a lien upon the properties within the area benefited as provided in Chapter 110, Special Districts, Code of Ordinances of Volusia County.

Payment of assessments: Payments of assessments shall be made as provided in Chapter 110, Special Districts, Code of Ordinances of Volusia County.

Chapter 110 of the Code of Ordinances of Volusia County may be viewed online at www.volusia.org by clicking on the Government tab, then clicking on County Ordinances. You may also view Chapter 110 in the Public Works Department at 123 West Indiana Avenue, DeLand, FL 32720.

J:\TRANSFER\FORMS\SAD\PETITION.DOC

Revised 7/24/2014

Signatures: Petitioners must be <u>a</u> current property owner. Renter/leasors are not qualified to sign. Signatures by husband and wife will count as one signature. The address and legal description of property owned (Lot & Block Number, Tax Parcel Number(s), or Street Address) must appear next to each property owner's name.

						Name (Print)
						Signature
						Address
						Tax I.D. Number (PID)
						Legal Description