



NOTICE OF INTENT TO USE THE GENERAL PERMIT FOR CONSTRUCTION OF WATER MAIN EXTENSIONS FOR PWSS

INSTRUCTIONS: This notice shall be completed and submitted by persons proposing to construct projects permitted under the "General Permit for Construction of Water Main Extensions for Public Water Systems" in Rule 62-555.405, F.A.C. AT LEAST 30 DAYS BEFORE BEGINNING CONSTRUCTION OF A WATER MAIN EXTENSION PROJECT, complete and submit one copy of this notice to the appropriate Department of Environmental Protection (DEP) District Office or Approved County Health Department (ACHD) along with payment of the proper permit processing fee. (When completed, Part II of this notice serves as the preliminary design report for a water main extension project, and thus, it is unnecessary to submit a separate preliminary design report or drawings, specifications, and design data with this notice.) All information provided in this notice shall be typed or printed in ink. The DEP permit processing fee for projects requiring the services of a professional engineer during design is \$650, and the DEP permit processing fee for projects not requiring the services of a professional engineer during design is \$500.* Some ACHDs charge a county permit processing fee in addition to the DEP permit processing fee. Checks for permit processing fees shall be made payable to the Department of Environmental Protection or the appropriate ACHD. NOTE THAT A SEPARATE NOTIFICATION AND A SEPARATE PERMIT PROCESSING FEE ARE REQUIRED FOR EACH NON-CONTIGUOUS PROJECT.†

* Except as noted in paragraphs 62-555.520(3)(a) and (b), F.A.C., projects shall be designed under the responsible charge of one or more professional engineers licensed in Florida.

† Non-contiguous projects are projects that are neither interconnected nor located nearby one another (i.e., on the same site, on adjacent streets, or in the same neighborhood).

1. General Project Information

A. Name of Project: Dollar General At Zephyrhills - 4218 Gall Blvd, Zephyrhills, FL

B. Description of Project and Its Purpose: Construction of single story Dollar General building (9,100 sf), associated site construction infrastructure, fire hydrant, and a dry pond.

C. Location of Project

1. County Where Project Located: Pasco County

2. Description of Project Location: The project is located just south of the City of Zephyrhills on Highway 301. The project is comprised of two parcels defined as, Property ID: 14-26-21-0080-00A00-0010 and 14-26-21-0100-10000-0010.

D. Estimate of Cost to Construct Project: \$600,000.00

E. Estimate of Dates for Starting and Completing Construction of Project: April 01, 2010 through July 31, 2010

F. Permittee

PWS/Company Name: <u>CITY OF ZEPHYRHILLS</u>		PWS Identification No.: * <u>6512020</u>	
PWS Type: * <input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive
Contact Person: <u>DAVID E. HENDERSON</u>	Contact Person's Title: <u>DIRECTOR OF UTILITIES</u>		
Contact Person's Mailing Address: <u>5335 8th STREET</u>	State: <u>FL</u>	Zip Code: <u>33542</u>	
Contact Person's Telephone Number: <u>813-780-0008</u>	Contact Person's Fax Number: <u>813-780-0005</u>		
Contact Person's E-Mail Address: <u>DHENDERSON@CI.ZEPHYRHILLS.FL.US</u>			

* This information is required only if the permittee is a public water system (PWS).

G. Public Water System (PWS) Supplying Water to Project

PWS Name: <u>CITY OF ZEPHYRHILLS</u>	PWS Identification No.: <u>6512020</u>
PWS Type: <input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community
<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive
PWS Owner: <u>CITY OF ZEPHYRHILLS</u>	
Contact Person: <u>DAVID E. HENDERSON</u>	Contact Person's Title: <u>DIRECTOR OF UTILITIES</u>
Contact Person's Mailing Address: <u>5335 8th STREET</u>	
City: <u>ZEPHYRHILLS</u>	State: <u>FL</u>
Contact Person's Telephone Number: <u>813-780-0008</u>	Zip Code: <u>33542</u>
Contact Person's E-Mail Address: <u>DHENDERSON@CI.ZEPHYRHILLS.FL.US</u>	Contact Person's Fax Number: <u>813-780-0005</u>

NOTICE OF INTENT TO USE THE GENERAL PERMIT FOR CONSTRUCTION OF WATER MAIN EXTENSIONS FOR PWS

Project Name: Dollar General At Zephyrhills - 4218 Gall Blvd. Permittee: CITY OF ZEPHYRHILLS

H. Public Water System (PWS) that Will Own Project After It Is Placed into Permanent Operation

PWS Name: CITY OF ZEPHYRHILLS PWS Identification No.: * 6512020
 PWS Type: * Community Non-Transient Non-Community Transient Non-Community Consecutive
 PWS Owner: CITY OF ZEPHYRHILLS
 Contact Person: DAVID E. HENDERSON Contact Person's Title: DIRECTOR OF UTILITIES
 Contact Person's Mailing Address: 5335 8TH STREET
 City: ZEPHYRHILLS State: FL Zip Code: 33542
 Contact Person's Telephone Number: 813-780-0008 Contact Person's Fax Number: 813-780-0005
 Contact Person's E-Mail Address: DHENDERSON@CI.ZEPHYRHILLS.FL.US

* This information is required only if the owner/operator is an existing PWS.

I. Professional Engineer(s) or Other Person(s) in Responsible Charge of Designing Project*

Company Name: Landsmart Consultants, LLC And ALDS, LLC
 Designer(s): Shridhar Rao, Pe (License No.: 56074) Title(s) of Designer(s): President And Manager, Jeremy Anderson, Ei Respectively.

Qualifications of Designer(s):

- Professional Engineer(s) Licensed in Florida – License Number(s): 56074
 Public Officer(s) Employed by State, County, Municipal, or Other Governmental Unit of State[†]
 Plumbing Contractor(s) Licensed in Florida – License Number(s): ^

Mailing Address of Designer(s): 639 East Colonial Dr, Suite 300
 City: Orlando State: Florida Zip Code: 32803
 Telephone Number of Designer(s): (386) 566-4573 Fax Number of Designer(s): (407) 641-8629
 E-Mail Address(es) of Designer(s): shri@landsmartconsultants.com / janderson@alds.us

* Except as noted in paragraphs 62-555.5203(a) and (b), F.A.C., projects shall be designed under the responsible charge of one or more professional engineers licensed in Florida.

[†] Attach a detailed construction cost estimate showing that the cost to construct this project is \$10,000 or less.

[^] Attach documentation showing that this project will be installed by the plumbing contractor(s) designing this project, documentation showing that this project involves a public water system serving a single property and fewer than 250 fixture units, and a detailed construction cost estimate showing that the cost to construct this project is \$50,000 or less.

II. Preliminary Design Report for Project*

A. Service Area, Water Use, and Service Pressure Information

1. Design Type and Number of Service Connections, and Average Daily Water Demands and Maximum-Day Water Demands, in the Entire Area to Be Served by the Water Mains Being Constructed Under this Project:

	A = Type of Service Connection	B = Number of Service Connections	C = Average Daily Water Demand Per Service Connection, gpd	D = Total Average Daily Water Demand [†] gpd (Column B x C for Residential Service Connections)	E = Total Maximum-Day Water Demand [‡] gpd
Single-Family Home				0	
Mobile Home				0	
Apartment				0	
Commercial, Institutional, or Industrial Facility [§]		1		1,393	4,180
Total		1		0	4,180

a. Description of Commercial, Institutional, or Industrial Facilities and Explanation of Method(s) Used to Estimate Average Daily Water Demand for These Facilities: Domestic Water Service => 0.1 GPD per square foot => 0.1*9,100 = 910 GPD. Landscape Irrigation Demand (Per Landscape Architect) => 3,384 gallons per week / 7 days per week = 483.5 GPD

b. Explanation of Peaking Factor(s) or Method(s) Used to Estimate Maximum-Day Water Demand: We used a peaking factor of 3 to estimate the maximum-day water demand.

NOTICE OF INTENT TO USE THE GENERAL PERMIT FOR CONSTRUCTION OF WATER MAIN
EXTENSIONS FOR PWS

Project Name: Dollar General At Zephyrhills - 4218 Gall Blvd.

Permittee:

III. Certifications

A. Certification by Permittee

I am duly authorized to sign this notice on behalf of the permittee identified in Part I.F of this notice. I certify that, to the best of my knowledge and belief, this project complies with Chapter 62-555, F.A.C. I also certify that construction of this project has not begun yet and that, to the best of my knowledge and belief, this project does not include any of the following construction work:

- construction of water mains conveying raw or partially treated drinking water;
- construction of drinking water treatment, pumping, or storage facilities or conflict manholes;
- construction of water mains in areas contaminated by low-molecular-weight petroleum products or organic solvents;
- construction of an interconnection between previously separate public water systems or construction of water mains that create a "new system" as described under subsection 62-555.525(1), F.A.C.; or
- construction of water mains that will remain dry following completion of construction.

(A specific construction permit is required for each project involving any of the above listed construction work.)

I understand that, if this project is designed under the responsible charge of one or more professional engineers (PEs) licensed in Florida, the permittee must retain a Florida-licensed PE to take responsible charge of inspecting construction of this project for the purpose of determining in general if the construction proceeds in compliance with the Department of Environmental Protection construction permit, including the approved preliminary design report, for this project. I understand that the permittee must have complete record drawings prepared for this project. I also understand that the permittee must submit a certification of construction completion to the Department and obtain written approval, or clearance, from the Department before the permittee places this project into operation for any purpose other than disinfection or testing for leaks.

David E. Henderson 2/5/10

DAVID E. HENDERSON

DIRECTOR OF UTILITIES

Signature and Date

Printed or Typed Name

Title

B. Certification by PWS Supplying Water to Project

I am duly authorized to sign this notice on behalf of the PWS identified in Part I.G of this notice. I certify that said PWS will supply the water necessary to meet the design water demands for this project. As indicated below, the water treatment plant(s) to which this project will be connected has(have) the capacity necessary to meet the design water demands for this project, and I certify that all other PWS components affected by this project also have the capacity necessary to meet the design water demands for this project. I certify that said PWS is in compliance with applicable planning requirements in Rule 62-555.348, F.A.C.; applicable cross-connection control requirements in Rule 62-555.360, F.A.C.; and to the best of my knowledge and belief, all other applicable rules in Chapters 62-550, 62-555, and 62-699, F.A.C.; furthermore, I certify that, to the best of my knowledge and belief, said PWS's connection to this project will not cause said PWS to be in noncompliance with Chapter 62-550 or 62-555, F.A.C. I also certify that said PWS has reviewed the preliminary design report for this project and that said PWS considers the connection(s) between this project and said PWS acceptable as designed.

- Name(s) of Water Treatment Plant(s) to Which this Project Will Be Connected: CITY OF ZEPHYRHILLS
PUBLIC WATER SYSTEM

- Total Permitted Maximum Day Operating Capacity of Plant(s), gpd: FDEP 10,500,000 SUPPLYING 3,000,000 (AWG)
- Total Maximum Day Flow at Plant(s) as Recorded on Monthly Operating Reports During Past 12 Months, gpd: 3,508,000

David E. Henderson 2/5/10

DAVID E. HENDERSON

DIRECTOR OF UTILITIES

Signature and Date

Printed or Typed Name

Title

C. Certification by PWS that Will Own Project After It Is Placed into Permanent Operation

I am duly authorized to sign this notice on behalf of the PWS identified in Part I.H of this notice. I certify that said PWS will own this project after it is placed into permanent operation. I also certify that said PWS has reviewed the preliminary design report for this project and that said PWS considers this project acceptable as designed.

David E. Henderson 2/5/10

DAVID E. HENDERSON

DIRECTOR OF UTILITIES

Signature and Date

Printed or Typed Name

Title

UTILITY PERMIT

PERMIT NO.:	SECTION NO.:	STATE ROAD	COUNTY
FDOT construction is proposed or underway.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Financial Project ID:
Is this work related to an approved Utility Work Schedule?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, Document Number:
PERMITTEE:	<i>CITY OF Zephyrhills</i>		
ADDRESS:	<i>5335 8th Street</i>		
CITY/STATE/ZIP:	<i>Zephyrhills, FL 33542</i>		
TELEPHONE NUMBER: <i>813780-0008</i>			

The above PERMITTEE requests permission from the State of Florida Department of Transportation, hereinafter called the FDOT, to construct, operate and maintain the following:

FROM:	TO:
Submitted for the PERMITTEE by: <i>Name and Company</i> <i>(Typed or Printed Legibly)</i>	Contact Information <i>Address/Telephone/E-Mail (if applicable)</i>
	Signature
	Date

- The Permittee declares that prior to filing this application, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans and a letter of notification was mailed on _____ to the following utilities known to be involved or potentially impacted in the area of the proposed installation: _____
- The local Maintenance or Resident Engineer, hereafter referred to as the FDOT Engineer, shall be notified a minimum of forty eight (48) hours in advance prior to starting work and again immediately upon completion of work. The FDOT's Engineer is _____ located at _____ Telephone Number _____ The Permittee's employee responsible for MOT is _____ (This name may be provided at the time of the forty eight (48) hour advance-notice prior to starting work).
- All work, materials, and equipment shall be subject to inspection and approval by the FDOT Engineer.
- All plans and installations shall conform to the requirements of the FDOT's UAM in effect as of the date this permit is approved by FDOT, and shall be made a part of this permit. This provision shall not limit the authority of the FDOT under Paragraph 8 of this Permit.
- This Permittee shall commence actual construction in good faith within _____ days after issuance of permit, and shall be completed within _____ days after the permitted work has begun. If the beginning date is more than sixty (60) days from the date of permit approval, the Permittee must review the permit with the FDOT Engineer to make sure no changes have occurred to the Transportation Facility that would affect the permitted construction.
- The construction and maintenance of such utility shall not interfere with the property and rights of a prior Permittee. It is expressly stipulated that this permit is a license for permissive use only and that the placing of utilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder, except as provided in executed subordination and Railroad Utility Agreements.
- Pursuant to Section 337.403(1), Florida Statutes, any utility placed upon, under, over, or along any public road or publicly owned rail corridor that is found by FDOT to be unreasonably interfering in any way with the convenient, safe, or continuous use, or maintenance, improvement, extension, or expansion, of such public road or publicly owned rail corridor shall, upon thirty (30) days written notice to the utility or its agent by FDOT, be removed or relocated by such utility at its own expense except as provided in paragraphs (a) and (b), and except for reimbursement rights set forth in previously executed subordination and Railroad Utility Agreements, and shall apply to all successors and assigns for the permitted facility.
- It is agreed that in the event the relocation of said utilities are scheduled to be done simultaneously with the FDOT's construction work, the Permittee will coordinate with the FDOT before proceeding and shall cooperate with the FDOT's contractor to arrange the sequence of work so as not to delay the work of the FDOT's contractor, defend any legal claims of the FDOT's contractor due to delays caused by the Permittee's failure to comply with the approved schedule, and shall comply with all provisions of the law and the FDOT's current UAM. The Permittee shall not be responsible for delay beyond its control. In the case of non-compliance with the FDOT's requirements in effect as of the date this permit is approved, this permit is void and the facility will have to be brought into compliance or removed from the RW at no cost to the FDOT, except for reimbursement rights set forth in previously executed subordination and Railroad Utility Agreements. This provision shall not limit the authority of the FDOT under Paragraph 8 of this Permit.
- It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the State's right, title and interest in the land to be entered upon and used by the Permittee, and the Permittee will, at all times, and to the extent permitted by law, assume all risk of and indemnify, defend, and save harmless the State of Florida and the FDOT from and against any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercises by said Permittee of the aforesaid rights and privileges.
- During construction, all safety regulations of the FDOT shall be observed and the Permittee must take measures, including placing and the display of safety devices that may be necessary in order to safely conduct the public through the project area in accordance with the Federal MUTCD, as amended for highways, the requirements of the Standard Application Package for railroads, including flagging services and Railroad Protective Insurance or acceptable alternative, when applicable, and the FDOT's Design Standards, Indexes 600-670, and Standard Specifications for Road and Bridge Construction, Section 102, as amended by the UAM. When a Utility deems it necessary to conduct Traffic Control activities and methods significantly different from those addressed in the above references, the Utility must submit an alternative plan signed and sealed by a licensed Florida professional engineer qualified to develop TCP in accordance with the provisions of Chapter 8 of the UAM.
- Should the Permittee be desirous of keeping its utilities in place and out of service, the Permittee, by execution of this permit acknowledges its present and continuing ownership of its utilities located between _____ and _____ within the FDOT's RW as set forth above. Whenever the Permittee removes its facilities, it shall be at the Permittee's sole cost and expense. The Permittee, at its sole expense, shall promptly remove said out of service utilities whenever the FDOT determines said removal is in the public interest.
- In the event contaminated soil is encountered by the Utility or anyone within the permitted construction limits, the Utility shall immediately cease work and notify the FDOT. The FDOT shall coordinate with the appropriate agencies and notify the Permittee of any suspension or revocation of the permit until contamination assessment and remediation, as appropriate under Rule Chapters 62-770 and 62-730 Florida Administrative Code, has progressed to a state that all environmental regulatory agencies having jurisdiction have approved the site of the contamination for resumption of work.
- For any excavation, construction, maintenance, or support activities performed by or on behalf of the FDOT, within its RW, the Permittee may be required by

- the FDOT or its agents to perform the following activities with respect to a Permittee's facilities: physically expose or direct exposure of underground facilities, provide any necessary support to facilities and/or cover, de-energize or alter aerial facilities as deemed necessary for protection and safety.
- Pursuant to Section 337.401(2), Florida Statutes, the permit holder to be responsible for damage resulting from the issuance of the permit. The FDOT may initiate injunctive proceedings as provided in s.120.69 to enforce provisions of this subsection or any rule or order issued or entered into pursuant thereto.
 - Pursuant to Section 337.402, Florida Statutes, when any public road or publicly owned rail corridor is damaged or impaired in any way because of the installation, inspection, or repair of a utility located on such road or publicly owned rail corridor, the owner of the utility shall, at his or her own expense, restore the road or publicly owned rail corridor to its original condition before such damage. If the owner fails to make such restoration, the authority is authorized to do so and charge the cost thereof against the owner under the provisions of s.337.404.
 - The Permittee shall comply with all provisions of Chapter 556, Florida Statutes, Underground Facilities Damage Prevention and Safety Act.
 - Special FDOT Instructions: _____

It is understood and agreed that commencement by the Permittee its acknowledgment and acceptance of the binding nature of all the above listed permit conditions and special instructions.

- Receipt of this permit acknowledges responsibility to comply with Section 119.07(3), Florida Statutes, and UAM Chapter 4.5.2, regarding Exempt Documents and Security System Plans Requests.
- By the below signature, the Permittee hereby represents that no change to the FDOT's standard Utility Permit form, as incorporated by reference into Rule 14-46.001, for this Utility Permit has been made which has not been previously called to the attention of the FDOT (and signified to by checking the appropriate box below) by a separate attached written document showing all changes and the written and dated approval of the FDOT Engineer. Are there attachments reflecting change/s to the standard form? NO YES If Yes, _____ pages are attached.

PERMITTEE	<i>CITY OF ZEPHYRHILLS</i>	SIGNATURE	<i>David E. Henderson</i>	DATE:	<i>2/8/10</i>
	Name & Title of Authorized Permittee or Agent (Typed or Printed Legibly)		<i>Director of Utilities</i>		
APPROVED BY:			District Maintenance Engineer or Designee	ISSUE DATE:	

UTILITY PERMIT FINAL INSPECTION CERTIFICATION

DATE:	
DATE WORK STARTED:	
DATE WORK COMPLETED:	
INSPECTED BY:	(Permittee or Agent)
CHANGE APPROVED BY:	District Maintenance Engineer or Designee
	DATE:

I the undersigned Permittee do hereby CERTIFY that the utility construction approved by the above numbered permit was inspected and installed in accordance with the approved plans made a part of this permit and in accordance with the FDOT's current UAM. All plan changes have been approved by the FDOT's Engineer and are attached to this permit. I also certify that the work area has been left in as good or better condition than when the work was begun.

PERMITTEE:	SIGNATURE:	DATE:
Name & Title of Authorized Permittee or Agent (Typed or Printed Legibly)		

CC: District Permit Office
 Permittee