Harry Kim Mayor

West Hawai'i Office 74-5044 Ane Keohokalole Hwy Kailua-Kona, Hawai'i 96740 Phone (808) 323-4770 Fax (808) 327-3563



County of Hawai'i PLANNING DEPARTMENT Michael Yee Director

Daryn Arai Deputy Director

East Hawai'i Office 101 Pauahi Street, Suite 3 Hilo, Hawai'i 96720 Phone (808) 961-8288 Fax (808) 961-8742

August 2, 2017

Mr. Len Gambla Ms. Dawn Herron 15-2694 Moano Street Pāhoa, HI 96778

Dear Mr. Gambla and Ms. Herron:

SUBJECT: Additional Farm Dwelling Agreement (FDA-16-000412) Applicants: Leonard Gambla and Dawn J. Herron Tax Map Key: (3) 2-7-004:142, South Hilo, Hawai'i

Without Special Management Area review, an Additional Farm Dwelling Agreement (FDA-16-000412) for the subject parcel was inadvertently approved on January 23, 2017. Further, the subject parcel is designated Agricultural and Conservation by the State Land Use Commission. According to the Additional Farm Dwelling Agreement, the site plan denoted possible planting of cacao in the Conservation area.

For your information, a Special Management Area Use Permit Assessment Application (SMAA) must be submitted for the additional farm dwelling with related improvements. Also, Department of Land and Natural Resources approval or a Conservation District Use Permit (CDUP) will be required for any activity planned within the State Land Use Conservation District. The application for the CDUP must be accompanied by an Environmental Assessment unless the Department of Land and Natural Resources - Office of Conservation and Coastal Lands (DLNR-OCCL) has determined that the project is exempt. A copy of their approval or the CDUP for the proposed activities within the Conservation District must be submitted with the SMAA for the additional farm dwelling and related improvements.

Please note that a building permit for the additional farm dwelling will not be approved by Planning until farm activities in the Conservation district has been approved by DLNR-OCCL and the SMAA has been approved by the Planning Director.

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planning@hawaiicounty.gov

Mr. Len Gambla Ms. Dawn Herron August 2, 2017 Page 2

If you have questions, please contact Esther Imamura of this department at (808) 961-8139.

Sincerely,

4) ~

MICHAEL YEE Planning Director

> ETI: ja \\Coh33\planning\public\wpwin60\CZM\Letters\2017\SAA 16-1377 Gambla Herron afda.doc

Enclosure: SMA Assessment Application

Michael Yee Director

Daryn Arai Deputy Director



County of Hawai'i

PLANNING DEPARTMENT

West Hawai'i Office 74-5044 Ane Keohokalole Hwy Kailua-Kona, Hawai'i 96740 Phone (808) 323-4770 Fax (808) 327-3563

Harry Kim

Mayor

January 23, 2017

Leonard Gambla & Dawn J. Herron dba Koili Cacao 15-2694 Moano Street Pāhoa, HI 96778-9023

Dear Mr. Gambla & Ms. Herron:

Application:	ADDITIONAL FARM DWELLING AGREEMENT
	(FDA-16-000412)
Applicants:	LEONARD GAMBLA & DAWN J. HERRON
Land Owners:	LEONARD GAMBLA & DAWN J. HERRON
State Land Use:	Agricultural
County Zoning:	A-20a
Land Area:	3.69 acres
Location:	Lot F-3, Ka 'ā poko, Being a Portion of Land Commission
	Award 11,215, Apana 1, South Hilo, Island of Hawai'i,
	Hawai'i
Tax Map Key:	(3) 2-7-004:142
	Applicants: Land Owners: State Land Use: County Zoning: Land Area: Location:

Pursuant to authority conferred to the Planning Director by Chapter 25 (Zoning), Article 5, Division 7, Section 25-5-77 of the Hawai'i County Code and Planning Department Rule 13, Farm Dwellings, we have reviewed your request for **one (1) additional farm dwelling** on the subject property and have **approved** your request subject to the following.

BACKGROUND INFORMATION

- 1. **Subject Property:** Lot F-3, Ka 'ā poko, Being a Portion of Land Commission Award 11,215, Apana 1, South Hilo, Island of Hawai'i, Hawai'i.
- 2. Lot Size: 3.69 Acres.
- 3. State Land Use: Agricultural (A).

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East Hawai'i Office 101 Pauahi Street, Suite 3 Hilo, Hawai'i 96720 Phone (808) 961-8288 Fax (808) 961-8742 Leonard Gambla & Dawn J Herron dba Koili Cacao Page 2 January 23, 2017

- 4. County Zoning: A-20a (Agricultural, minimum building site of twenty acres).
- 5. Proposed Request: One Additional Farm Dwelling.
- 6. Existing Structures: There is not yet an existing dwelling on the property.
- 7. **Building Permits:** There are no dwelling building permits of record in Real Property Tax Records.
- 8. Farm Plan: Includes the following proposed income-producing agricultural activities:
 - a. Proposed agricultural activities include:
 - i. 300 to 400 cacao plants on approx. 50.00 sq. ft.;
 - ii. Continued cacao planting to expand crop on up to approx. 42,000 sq. ft.; and
 - iii. Coconut, macadamia, lychee, and coffee trees as secondary ingredients for the cacao products to be produced.
- Evidence of Agricultural Activity: This is a new start-up agricultural endeavor as evidenced by a commitment to the plan with receipts for plants recently purchased. Evidence of a General Excise Tax License for Hawaii Tax, ID Number: GE-034-845-9008-01.
- 10. **Rationale for Establishing AFD:** To accommodate a dedicated farm helper to tend the crop and provide security.

FINDINGS

- 1. Chapter 205, Hawai'i Revised Statutes (HRS), the State Land Use Law does not authorize residential dwellings as a permitted use in the State Land Use Agricultural district unless the dwelling is related to an agricultural activity or is a farm dwelling. A farm dwelling as defined in HRS Chapter 205-4.5 means a single family dwelling located on and used in connection with a farm, including clusters of single family farm dwellings permitted within agricultural parks developed by the State, or where agricultural activity provides income to the family occupying the dwelling. (Emphasis added)
- 2. The subject lot was created after June 4, 1976, which, pursuant to HRS 205-4.5(b), requires the first dwelling on the lot to be a farm dwelling.

Leonard Gambla & Dawn J Herron dba Koili Cacao Page 3 January 23, 2017

- 3. The Farm Plan and the agreement to use the dwelling for agricultural or farm-related activity on the building site demonstrate that there will be income-producing agricultural activity.
- 4. In addition, the following agencies have submitted their comments as identified below:
 - a. Department of Water Supply (DWS) memo dated December 19, 2016. (See attached Exhibit A.)
 - b. Department of Health (DOH) memo dated August 30, 2016. (See attached Exhibit B.)

DECISION AND CONDITIONS

In view of the above, your request to construct **one (1) Additional Farm Dwelling** on the property is **approved** subject to the following conditions:

- 1. Your AFDA has been approved based on existing/expanded agricultural activity as summarized in this letter.
- The AFD shall be used for farm-related purposes and provide shelter for persons involved in the agricultural or farm-related activity on the building site. Family members who are not engaged in agricultural or farm-related activities are allowed to reside in the additional farm dwelling.
- 3. The farming enterprise shall be commercial in nature and up to seventy-five percent (75%) of your proposed farm plan shall be implemented in three (3) years from the AFDA approval date. The Planning Department shall be allowed to inspect the farm upon reasonable prior notice.
- 4. An Additional Farm Dwelling Agreement affidavit shall be notarized and submitted to the Planning Department for recordation with the Bureau of Conveyances, State of Hawai'i, which states that the additional dwelling shall be used for farm-related purposes.
- 5. The agreement shall run with the land and apply to all persons who may, now or in the future, use or occupy the additional farm dwelling. The enclosed AFD Agreement must be returned to the Planning Department with the appropriate notarized signature(s) along with a check made out to the Bureau of Conveyances in the amount of \$31.00 in accordance with the enclosed AFDA Instructions.

Leonard Gambla & Dawn J Herron dba Koili Cacao Page 4 January 23, 2017

The Planning Department will not approve a building permit application for the additional dwelling until the AFDA document and all required attachments have been sent for recordation by the Planning Department.

- 6. All other applicable rules, regulations, and requirements of the Planning Department (including but not limited to the Hawai'i County Code, Chapter 25, Zoning), Department of Public Works, Department of Water Supply, Fire Department and State Department of Health and any other reviewing agencies/divisions listed on the Building Permit (BP) Application shall be adhered to.
- 7. The applicant is responsible for any State and Federal tax consequences due to the income produced from the farm activity.
- 8. The First Party (as identified in the Additional Farm Dwelling Agreement) shall allow the Second Party or its representative to inspect the farm upon reasonable prior notice.
- 9. DWS has noted that the subject parcel does have a County approved water service at present, however an additional water service is not available for the additional dwelling. They advise that both dwellings shall not share the existing meter and the plumbing between both dwellings shall not be interconnected in any way. They further state that a reduced pressure type backflow prevention assembly must be installed within five (5) feet of the existing meter on private property.
- This AFD shall be valid for a period of two (2) years from the date of this approval letter to secure a Building Permit (BP) for the AFD. Failure to secure a BP for this AFD on or before January 23, 2019, may cause the Director to initiate proceedings to invalidate the AFD.

Please feel free to contact Jonathan Holmes of this office at (808) 961-8146 or email <u>jonathan.holmes@hawaiicounty.gov</u> should you have any further questions and/or concerns.

Sincerely,

MICHAEL YEE Planning Director

JRH:nci \\COH33\planning\public\Admin Permits Division\AFDA\2016\FDA-16-000412 27004142 Gambla\APVL.docx Leonard Gambla & Dawn J Herron dba Koili Cacao Page 5 January 23, 2017

Enclosures: AFDA document AFDA document instruction sheet Exhibits A & B

- cc: Chief Sanitarian, DOH Manager-Chief Engineer, DWS
- cc w/encl: Abraham Albert Leedy & Albert Kaleio Leedy 28-1087 Old Māmalahoa Highway Pepe'ekeo, HI 96783-7700
- cc via email: GIS Section w/enclosures

Glenn Sako, Department of Research and Development (R&D) glenn.sako@hawaiicounty.gov

Kamran Fujimoto, Natural Resources Conservation Services (NRCS) kamran.fujimoto@hi.nacdnet.net

Jennifer Lopez, Puna Soil and Water Conservation District (SWCD) jennifer.lopez@hi.nacdnet.net

Stan Sitko, Real Property Tax Division (RPT) Stan.sitko@hawaiicounty.gov

Keita Jo, Real Property Tax Division (RPT) kieta.jo@hawaiicounty.gov



DEPARTMENT OF WATER SUPPLY · COUNTY OF HAWAI'I 345 KEKÜANAÖ'A STREET, SUITE 20 · HILO, HAWAI'I 96720 TELEPHONE (808) 961-8050 · FAX (808) 961-8657

December 20, 2016

TO:	Mr. Michael Yee, Director Planning Department
FROM:	Keith K. Okamoto, Manager-Chief Engineer
SUBJECT:	Additional Farm Dwelling Agreement

(FDA-16-000410) Applicant – Jodie Funamura (Urakami) and Collin Funamura Tax Map Key 3-1-002:016

We have reviewed the subject application and have the following comments.

The subject parcel does not have an existing water service with the Department, as the parcel is not within the service limits of the Department's existing water system.

Therefore, the Department has no objections to the proposed application, subject to the applicant understanding and accepting that the Department cannot provide service to the proposed additional farm dwelling.

Should there be any questions, please contact Mr. Troy Samura of our Water Resources and Planning Branch at 961-8070, extension 255.

Sincerely yours,

Keith K. Okamoto, P.E. Manager-Chief Engineer

TS:dfg

copy - Ms. Jodie Funamura (Urakami) and Mr. Collin Funamura

EXHIBIT A-2

.... Water, Our Most Precious Resource.... Ka Wai A Kane... 10906? The Department of Water Supply is an Equil Opportunity provider and engineer \bigcirc

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DEPARTMENT OF WATER SUPPLY · COUNTY OF HAWAI'I 345 KEKÜANAÖ'A STREET, SUITE 20 · HILO, HAWAI'I 96720 TELEPHONE (808) 961 8050 · FAX (808) 961-8657

December 19, 2016

TO:	Mr. Michael Yee, Director	2016
	Planning Department	hub
FROM:	Keith K. Okamoto, Manager-Chief Engineer	00
SUBJECT:	Additional Farm Dwelling Agreement	-7 3
	(FDA-16-000411)	0
	Applicant – David Urakami	n
	Tax Map Key 3-1-002:016	5

We have reviewed the subject application and have the following comments.

The subject parcel does not have an existing water service with the Department, as the parcel is not within the service limits of the Department's existing water system.

Therefore, the Department has no objections to the proposed application, subject to the applicant understanding and accepting that the Department cannot provide service to the proposed additional farm dwelling.

Should there be any questions, please contact Mr. Troy Samura of our Water Resources and Planning Branch at 961-8070, extension 255.

Sincerely yours,

Keith K. Okamoto, P.E. Manager-Chief Engineer

TS:dfg

copy - Mr. David Urakami

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EXHIBIT

A-1

Michael Yee January 4, 2017 Page 2 of 3

use. Such approval is based primarily upon the submission of a satisfactory engineering report which addresses the requirements specified in HAR 11-20-29.

The engineering report must identify all potential sources of contamination and evaluate alternative control measures which could be implemented to reduce or eliminate the potential for contamination, including treatment of the water source. In addition, water quality analyses for all regulated contaminants, performed by a laboratory certified by the State Laboratories Division of the State of Hawaii, must be submitted as part of the report to demonstrate compliance with all drinking water standards. Additional parameters may be required by the Director for this submitted or additional tests required upon his or her review of the information submitted.

All sources of public water system sources must undergo a source water assessment which will delineate a source water protection area. This process is preliminary to the creation of a source water protection plan for that source and activities which will take place to protect the source of drinking water.

Projects proposing to develop new public water systems or proposing substantial modifications to existing public water systems must receive construction plans approval by the Director prior to construction of the proposed system or modification in accordance with HAR 11-20-30, titled "New and Modified Public Water Systems". These projects include treatment, storage and distribution systems of public water systems. The approval authority for projects owned and operated by a County Board or Department of Water or Water Supply has been delegated to them.

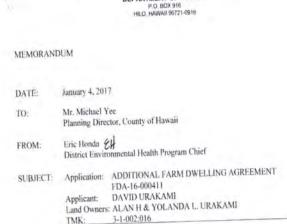
All public water systems must be operated by certified distribution system and water treatment plant operators as defined by HAR 11-25 titled, "Rules Pertaining to Certification of Public Water System Operators".

All projects which propose the use of dual water systems or the use of a non-potable water system in proximity to an existing potable water system to meet irrigation or other needs must be carefully design and operate these systems to prevent the cross-connection of these systems and prevent the possibility of backflow of water from the non-potable system to the potable system. The two (2) systems must be clearly labeled and physically separated by air gaps or reduced pressure principle backflow prevention devices to avoid contaminating the potable water supply. In addition backflow devices must be tested periodically to assure their proper operation. Further, all non-potable spigots and irrigated areas should be clearly labeled with warning signs to prevent the inadvertent consumption on non-potable water. Compliance with HAR Chapter 11-21, titled Cross-Connection and Backflow Control is also required.

All projects which propose the establishment of a potentially contaminating activity (as identified in the Hawai'i Source Water Assessment Plan) within the source water protection area of an existing source of water for a public water supply should address this potential and activities that will be implemented to prevent or reduce the potential for contamination of the drinking water source. .. I

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VIRGINIA PRESSLER, M.D. DIRECTOR OF HEALTH



STATE OF HAWAII

DEPARTMENT OF HEALTH

Public Water Systems: The Department of Health's Safe Drinking Water Branch authority on drinking water quality is based on the definition of a "public water system." Federal and state regulations define a public water system as a system that serves 25 or more individuals at least 60 days per year or has at least 15 service connections. All public water system owners and operators are required to comply with Hawaii Administrative Rules, Chapter 11-20 (HAR 11-20), and titled "Rules Relating to Public Water Systems". All public water systems are regulated by the Department of Health and shall be in compliance with the Hawaii Administrative Rules, Title 11, Chapter 20. Recommend the subdivision lots be connected to an existing public water system.

Concerns on water quality for lead, copper, algae and microbiological and chemical contaminations in private water systems have identified the need for self monitoring. The Department of Health does not support the use of these private rain catchment systems for drinking purposes since the quality may not meet potable water standards. All new public water systems are required to demonstrate and meet minimum capacity requirements prior to their establishment, per HAR 11-20-29.5, titled "Capacity Demonstration and Evaluation." This requirement involves demonstration that the system will have satisfactory technical, managerial and financial capacity to enable the system to comply with safe drinking water standards and requirements.

Projects that propose development of new sources of potable water serving or proposed to serve a public water system must comply with the terms of HAR 11-20-29. This section requires that all new public water system sources be approved by the Director of Health (Director) prior to its

EXHIBIT B-1 109232

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	Ц	STATE OF HAWAII DEPARTMENT OF HEALTH P.O. BOX 916 HILO, HAWAII 96721-0916	
MEMORAN	DUM		
DATE:	January 5, 20	17	
TO:	Mr. Michael Planning Dire	Yee ector, County of Hawaii	
FROM:	Eric Honda District Envir	EH ronmental Health Program Chief	
SUBJECT:	Application:	ADDITIONAL FARM DWELLING AGREEMENT FDA-16-000410	
	Applicants: LandOwner: SLU:	JODIE JUNAMURA (URAKAMI) & COLLIN FUNAMU ALAN H. & YOLANDA L. URAKAMI Agricultural	RA
	CZ: Land Area:	A-20a 18.34 acres	
	Location: TMK:	Lot 13, Lepoloa-Kauniho Homesteads, Being Grant 7865, North Hilo, Island of Hawaii, Hawaii 3-1-002:016	
drinking wat regulations of 60 days per operators are 20), and title by the Depar	ter quality is bas define a public v year or has at le e required to cor ed "Rules Relati rtment of Health	e Department of Health's Safe Drinking Water Branch author sed on the definition of a "public water system." Federal and vater system as a system that serves 25 or more individuals at ast 15 service connections. All public water system owners a mply with Hawaii Administrative Rules, Chapter 11-20 (HAR ng to Public Water Systems". All public water systems are re and shall be in compliance with the Hawaii Administrative nmend the subdivision lots be connected to an existing public	state least nd 11- egulated Rules,
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	- present of the life of the		
requirements		irement involves demonstration that the system will have satis EXHIBIT	stactory

Michael Yee January 4, 2017 Page 3 of 3

For further information concerning the application of capacity, new source approval, operator certification, source water assessment, backflow/cross-connection prevention or other public water system programs, please contact the SDWB at 586-4258.

The use of individual wastewater systems is allowed. The type and number of individual wastewater systems to be used will be determined by the wastewater rules in effect at the time of building permit application.

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FDA-16-000411.ch

Michael Yee January 5, 2017 Page 3 of 3

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of an existing source of water for a public water supply should address this potential and activities that will be implemented to prevent or reduce the potential for contamination of the drinking water source.

For further information concerning the application of capacity, new source approval, operator certification, source water assessment, backflow/cross-connection prevention or other public water system programs, please contact the SDWB at 586-4258. The use of individual wastewater systems is allowed. The type and number of individual wastewater systems to be used will be determined by the wastewater rules in effect at the time of building permit application.

Michael Yee January 5, 2017 Page 2 of 3

technical, managerial and financial capacity to enable the system to comply with safe drinking water standards and requirements. · ..

Projects that propose development of new sources of potable water serving or proposed to serve a public water system must comply with the terms of HAR 11-20-29. This section requires that all new public water system sources be approved by the Director of Health (Director) prior to its use. Such approval is based primarily upon the submission of a satisfactory engineering report which addresses the requirements specified in HAR 11-20-29.

The engineering report must identify all potential sources of contamination and evaluate alternative control measures which could be implemented to reduce or eliminate the potential for contamination, including treatment of the water source. In addition, water quality analyses for all regulated contaminants, performed by a laboratory certified by the State Laboratories Division of the State of Hawaii, must be submitted as part of the report to demonstrate compliance with all drinking water standards. Additional parameters may be required by the Director for this submittal or additional tests required upon his or her review of the information submitted.

All sources of public water system sources must undergo a source water assessment which will delineate a source water protection area. This process is preliminary to the creation of a source water protection plan for that source and activities which will take place to protect the source of drinking water.

Projects proposing to develop new public water systems or proposing substantial modifications to existing public water systems must receive construction plans approval by the Director prior to construction of the proposed system or modification in accordance with HAR 11-20-30, titled "New and Modified Public Water Systems". These projects include treatment, storage and distribution systems of public water systems. The approval authority for projects owned and operated by a County Board or Department of Water or Water Supply has been delegated to them.

All public water systems must be operated by certified distribution system and water treatment plant operators as defined by HAR 11-25 titled, "Rules Pertaining to Certification of Public Water System Operators".

All projects which propose the use of dual water systems or the use of a non-potable water system in proximity to an existing potable water system to meet irrigation or other needs must be carefully design and operate these systems to prevent the cross-connection of these systems and prevent the possibility of backflow of water from the non-potable system to the potable system. The two (2) systems must be clearly labeled and physically separated by air gaps or reduced pressure principle backflow prevention devices to avoid contaminating the potable water supply. In addition backflow devices must be tested periodically to assure their proper operation. Further, all non-potable spigots and irrigated areas should be clearly labeled with warning signs to prevent the inadventent consumption on non-potable water. Compliance with HAR Chapter 11-21, tiled Cross-Connection and Backflow Control is also required.

All projects which propose the establishment of a potentially contaminating activity (as identified in the Hawai'i Source Water Assessment Plan) within the source water protection area Mr. Michael Yee, Director Page 2 December 19, 2016

Should there be any questions, please contact Mr. Troy Samura of our Water Resources and Planning Branch at 961-8070, extension 255.

Sincerely yours,



Manager-Chief Engineer

TS:dfg

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copy – Mr. Leonard Gambla & Dawn J. Herron (w/copy of backflow prevention handout) DWS Customer Service Section (Hilo) DWS Cross Connection Section



DEPARTMENT OF WATER SUPPLY · COUNTY OF HAWAI'I 345 KEKÜANAÖ'A STREET, SUITE 20 · HILO, HAWAI'I 96720 TELEPHONE (808) 961-8050 · FAX (808) 961-8657

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December 19, 2016

 TO:
 Mr. Michael Yee, Director Planning Department

 FROM:
 Keith K. Okamoto, Manager-Chief Engineer

 SUBJECT:
 Additional Farm Dwelling Agreement Application (FDA-16-00412) Applicant – Leonard Gambla and Dawn J. Herron

Tax Map 2-7-004:142

We have reviewed the subject application and have the following comments and conditions.

Please be informed that an existing service lateral is assigned to the subject parcel, which is adequate for only one (1) 5/8-inch meter. Inasmuch as this application is proposing an additional dwelling, the installation of a separate 5/8-inch meter would normally be required in accordance with the Department's regulations. However, the parcel does not front upon a Department of Water Supply waterline and is, therefore, considered to be out of bounds. Parcels that are out of bounds are limited to just one unit of water. One unit of water allows for an average daily usage of 400 gallons served through a 5/8-inch meter and is suitable for one single-family dwelling.

Therefore, the Department has no objections to the proposed application, subject to the applicant understanding and accepting that the Department cannot provide service to the proposed additional farm dwelling. Should the application be approved, all dwellings shall not share the existing meter, and the water system plumbing between any dwellings shall not be interconnected in any way.

Further, as the applicant indicates that there is an existing and proposed agricultural activity within the subject parcel, a reduced pressure type backflow prevention assembly must be installed within five (5) feet of the existing (if one does not already exist) meter on private property. The installation of the backflow prevention assembly must be inspected and approved by the Department before commencement of water service. A copy of the Department's backflow prevention handout will be sent to the applicant to help them understand this requirement.

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EXHIBIT

