MICHAEL P. VICTORINO Mavor

MICHELE CHOUTEAU MCLEAN. A Director



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COUNTY OF MAUI

OFFICE OF THE MAYOR

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### DEPARTMENT OF PLANNING

January 4, 2019

Honorable Michael P. Victorino Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

For Transmittal to:

Honorable Kelly T. King, Chair and Members of the Maui County Council 200 South High Street Wailuku, Hawaii 96793

Dear Chair King and Councilmembers:

SUBJECT: WELLHEAD PROTECTION OVERLAY DISTRICT (WR-18)

By Resolution 18-149, the Council requested that the Maui Planning Commission, Molokai Planning Commission, and Lanai Planning Commission review and comment on the transmitted bill, titled "A BILL FOR AN ORDINANCE AMENDING TITLE 19, MAUI COUNTY CODE, TO ESTABLISH A WELLHEAD PROTECTION OVERLAY DISTRICT."

The resolution, titled "REFERRING TO THE MAUI, MOLOKAI, AND LANAI PLANNING COMMISSIONS AND THE BOARD OF WATER SUPPLY A PROPOSED BILL AMENDING TITLE 19, MAUI COUNTY CODE, RELATING TO WELLHEAD PROTECTION," was adopted on September 7, 2018. A copy of the resolution is attached for your ease of reference.

The bill is a proposal for a land use ordinance of general applicability. Accordingly, all planning commissions had to be afforded an opportunity to review and comment on the bill prior to the Council's consideration, pursuant to Section 8-8.4 of the Revised Charter of the County of Maui (1983), as amended.

We note that the bill includes the following "Purpose and intent" clause:

Maui County recognizes that many residents rely on groundwater for their safe drinking water supply, and that certain land uses may contaminate groundwater sources. To ensure the protection of these drinking water sources, this ordinance establishes a zoning overlay district to be known as the wellhead protection overlay district ("WPOD"). The purpose and intent of the WPOD is to:

- A. Protect the public's health, welfare, and safety by minimizing the risks of contamination of aquifers.
  - B. Preserve and protect existing and potential drinking water sources.

ONE MAIN PLAZA BUILDING / 2200 MAIN STREET, SUITE 315 / WAILUKU, MAUI, HAWAII 96793 MAIN LINE (808) 270-7735 / FACSIMILE (808) 270-7634

CURRENT DIVISION (808) 270-8205 / LONG RANGE DIVISION (808) 270-7214 / ZONING DIVISION (808) 270-7253

- C. Implement land use policies consistent with the Maui County general plan and community plans.
  - D. Restrict and prohibit land uses with groundwater protection.

We further note Resolution 18-149 was adopted upon the recommendation of Water Resources Committee Report 18-144. The committee report includes the following passage at page 2:

A representative from the Department of Water Supply said the proposed bill could reduce the Department's expenses for treating contaminated drinking water by preventing potential contamination events around County wellheads. While State and Federal governments provide regulations for wellhead protection, the representative said enforcement of these regulations is left to the counties, who can enforce through land use regulations.

The representative explained the proposed bill establishes a wellhead protection overlay district ("WPOD") consisting of three zones around County-owned wellheads. Zone A is a 50-foot zone immediately around wellheads in which only wellhead-related activities are allowed. Zone B and Zone C are larger zones surrounding wellheads and are designated based on travel times of various contaminants, as determined by the University of Hawaii Department of Geology and Geophysics.

We advised the Water Resources Committee in a public meeting on August 1, 2018, that several General Plan ordinances support the concept of a wellhead-protection ordinance, including the Maui Island Plan, Wailuku-Kahului Community Plan, and the West Maui Community Plan. Here are excerpts from those documents:

### Maui Island Plan at page 6-25:

"Complete and implement DWS wellhead-protection program to protect the water quality of public and private wells."

### Wailuku-Kahului Community Plan at page 31:

"Promote and implement programs for ground water and wellhead protection."

### West Maui Community Plan at page 20:

"Establish a 'Watershed Protection Overlay Plan' for West Maui and propose and adopt appropriate ordinances to implement the plan. The purpose of the overlay plan is to insure the protection of (1) the quantity and quality of drinking water supplies; (2) the quality of coastal waters and marine resources; and (3) the long term economic viability

Maui County Council January 4, 2019 Page 3

of the community. The overlay plan should include specifications for drainage, erosion control, water conservation, wastewater reuse, and shoreline setbacks as needed to supplement existing policies and rules."

The Department of Planning reviewed and transmitted the bill to the Lanai, Maui, and Molokai Planning Commissions, consistent with Charter requirements. The Planning Commissions conducted duly noticed public hearings and deliberated on the bill. Following is a summary of the Planning Commissions' recommendations and comments.

Body:	Meeting Dates:	Comments and Recommendations:
Maui Planning Commission	November 13, 2018	Recommended that the Council pass the bill. Also suggested the Council consider the following comments from individual commissioners:

- Allow exemptions from development and use restrictions for land users who can prove they are safe.
- Eliminate Zones B and C because they may unduly restrict development and there are questions about the County's enforcement capabilities.
- It is important to ensure the availability of clean drinking water, but there may be unintended consequences from a Wellhead Protection Overlay District.
- The Department of Water Supply has demonstrated the need for this ordinance, but it is unclear whether the County is capable of enforcing it.

Maui County Council January 4, 2019 Page 4

Molokai November 14, Planning 2018; December Commission 12, 2018 Deferred consideration at first meeting to allow the opportunity for more public input. At second meeting, provided the following comments for the Council's consideration:

- It is unclear how the ordinance would impact the Department of Hawaiian Home Lands and DHHL homesteaders, including whether they would incur additional costs.
- It is unclear how the ordinance would correlate with the Moloka'i Island Community Plan, how the ordinance would affect projected growth and water demand, and how the ordinance would impact possible future wells or demand on water resources.
- It appears there has thus far been inadequate public outreach on the ordinance's terms and impacts. Consequently, there has been insufficient public awareness and comment.

Lanai December 12, Planning 2018 Commission

Recommended the Council pass the bill. Also suggested that "wellhead" be defined and that a similar bill be introduced to extend the wellhead protection overlay district to private water sources.

The Board of Water Supply met on this matter on October 18, 2018. The meeting minutes are attached.

Please see the following meeting minutes online:

Maui Planning Commission, meeting of November 13, 2018:

https://www.mauicounty.gov/ArchiveCenter/ViewFile/Item/25440

Molokai Planning Commission, meeting of November 14, 2018:

https://www.mauicounty.gov/ArchiveCenter/ViewFile/Item/25417

Other relevant Planning Commission meeting minutes will be provided when they are published.

Maui County Council January 4, 2019 Page 5

Thank you for your attention to this matter. Should further clarification be necessary, please let me know.

Sincerely,

MICHELE MCLEAN, AICP

MICHELE MCLEAN, AICP Acting Planning Director

Attachments

XC:

Department of Water Supply

John Rapacz, Planning Program Administrator (PDF)

MCM:DGC:ckk

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# Resolution

No. 18-149

REFERRING TO THE MAUI, MOLOKAI, AND LANAI PLANNING COMMISSIONS AND THE BOARD OF WATER SUPPLY A PROPOSED BILL AMENDING TITLE 19, MAUI COUNTY CODE, RELATING TO WELLHEAD PROTECTION

WHEREAS, the Council is considering a proposed bill to amend Title 19, Maui County Code, to add a new Chapter 19.61, relating to a Wellhead Protection Overlay District; and

WHEREAS, Sections 8-8.4 and 8-8.6 of the Revised Charter of the County of Maui (1983), as amended, require that the appropriate planning commissions review proposed land use ordinances and provide findings and recommendations to the Council; and

WHEREAS, the Council requests the Board of Water Supply also review the proposed bill and provide any findings and recommendations it may have to the Council; now, therefore,

BE IT RESOLVED by the Council of the County of Maui:

- 1. That it hereby refers the proposed bill, entitled "A BILL FOR AN ORDINANCE AMENDING TITLE 19, MAUI COUNTY CODE, TO ESTABLISH A WELLHEAD PROTECTION OVERLAY DISTRICT," a copy of which is attached hereto as Exhibit "A" and made a part hereof, to the Maui Planning Commission, the Molokai Planning Commission, and the Lanai Planning Commission, pursuant to Sections 8-8.4 and 8-8.6 of the Revised Charter of the County of Maui (1983), as amended; and
- 2. That it hereby also refers the proposed bill to the Board of Water Supply; and
- 3. That it respectfully requests that the Maui Planning Commission, the Molokai Planning Commission, the Lanai Planning Commission, and the Board of Water Supply

- transmit their respective findings and recommendations to the Council as expeditiously as possible; and
- 4. That certified copies of this resolution be transmitted to the Mayor, the Acting Director of Water Supply, the Planning Director, the Maui Planning Commission, the Molokai Planning Commission, the Lanai Planning Commission, and the Board of Water Supply.

APPROVED AS TO FORM AND LEGALITY:

JENNIPER M.P.E. OANA
Deputy Corporation Counsel
County of Maui

LF#2017-0094

### 07/24/18 DRAFT

ORDINANCE NO	
BILL NO.	(2018)

A BILL FOR AN ORDINANCE AMENDING TITLE 19, MAUI COUNTY CODE, TO ESTABLISH A WELLHEAD PROTECTION OVERLAY DISTRICT

BE IT ORDAINED BY THE PEOPLE OF THE QUNTY OF MAUI:

SECTION 1. Title 19, Maui County 25de, is amended by adding a new chapter to be appropriately designated and as follows:

### "CHAPTER 19.61

### WELLHEAD PROTECTION Y DISTRICT

### Sections:

- 19.61.01 e and intent
- 19.61.020
- cability. 19.61\_030
- Welkard protection overlay district zones
- 61.050 gulations for Zone A.
- **5**1.060 gulations for Zone B.
- gulations for Zone C.
- 19.61.070 19.61.30 ellhead protection permits.
- 19.61.09 Best management practices.
- 19.61.10 Design guidelines.
- 19.61.110 Liability.
- 19.61.120 Interpretation of wellhead protection overlay district zone boundaries.
- 19.61.130 Enforcement.
- 19.61.140 Administrative rules.
- 19.61.150 Severability.
- 19.61.010 Purpose and intent. Maui County recognizes that many residents rely on groundwater for their safe drinking water supply, and that certain land uses may contaminate

EXHIBIT "

1 | Page

groundwater sources. To ensure the protection of these drinking water sources, this ordinance establishes a zoning overlay district to be known as the wellhead protection overlay district ("WPOD"). The purpose and intent of the WPOD is to:

Protect the public's health, welfare, and safety by

minimizing the risks of contamination of aquifers.

Preserve and protect existing and potential drinking water sources.

Implement land use policies consistent with the Maui

County general plan and community plans.

Restrict and prohibit land uses that are incompatible with groundwater protection.

The following definitions shall 19.61.020 Definitions. apply to this chapter. Terms not defined below shall have the meanings set forth in section 19.04.040 of this title, unless the

context clearly indicates a different meaning:

"Animal feeding operation" means a lot or facility bether than an aquatic animal production facility) where animals will be stabled or confined and fed or maintained for a total of 45 days or more in any 12-month period, and when crops, vegetation forage growth, or post-harvest residues are not restained in the normal growing season over any posten of the local facility. Pasture operations are not animal feeding prations.

"Contamination" means in incoment of water quality by one or more of the substances regulated under the United States Environmental Protection Agency National Primary Drinking Water Regulations or under the Rules Relating to Public Water Systems pursuant to Harvey Administrative Rules Title 11, Chapter 20.

"Dump" means a lawfully operated and privately-owned refuse disposal site.

refuse disposal site.

"Hazardo material" means substances that are identified as hazardous was by the United States Environmental Protection Agencia as set for in 40 Code of Federal Regulations Part 261 Subpart D, or designated a hazardous substance by the United States Environmental Protection Agency pursuant to 40 Code of Federal Regulations Part 302.

"Integrated pest management" means a decision-making process that considers cultural, mechanical, biological, and chemical controls of pests such as insects or redents. Control

chemical controls of pests such as insects or rodents. Control mechanisms are selected as each situation warrants. chemical control is indicated, specific pest populations are targeted for treatment when they are most vulnerable rather than by general pesticide application.

"Landfill" means any sanitary landfill maintained and

operated by the County.

""Primary Containment Facility"" means a tank, pit, container, pipe, vessel, or area containing a liquid or chemical that is not a secondary containment facility.

"Public water system" means a water system which provides water for human consumption through pipes or other constructed conveyances if the system has at least fifteen service connections or regularly serves an average of at least twenty-five individuals daily at least sixty days out of any twelve-month period, as defined in section 11-20-2 of the Hawaii Administrative Rules. Such term includes any collection treatment, storage, and distribution facility under control of the operator of such system; and any collection or pretreatment storage facility not under such control which is used primarily in connection with such system.

"Regulated substance" means a substance regulated under the United States Environmental Protection Agency National Primary Drinking Water Regulations or under the Rules Relating to Public Water Systems pursuant to Hawaii ministrative Rules

Title 11, Chapter 20.

"Release" means any unplanned or inpernated discharge, leak, or spill of a potential contaminant including a hazardous material.

"Secondary containment factory" means a second tank, catchment pit, pipe, or vessel that havits and contains liquid or chemicals leaking or leaching from a price by containment facility.

"Sewage sludge" means any solid, seini-solid, or liquid waste generated from a municipal, immercial, or industrial wastewater treatment plant, water supply from each plant, industrial process, or air pollution control facility exclusive of the treated effluent from a wastewater treatment plant a wastewater treatment plant.

"Subdivision" means a subdivision as defined in title 14,

article 1, of this code.

"Time-of-Movel distance" o "TOT distance" means the distance that groundw will travel in a specified time. This distance is generally function of the permeability and slope of the aquifer.

"Wellhead potection overlay district" or "WPOD" means the zoning district consisting of the surface and subsurface areas surrouncing a water well or well field that are regulated to prevent contaminants from reaching the water well or well field, as identified on the maps entitled "Wellhead Protection Overlay District," on the in the office of the county clerk with certified copies being placed on file in the department of planning and the department of water supply. The maps shall be deemed to accompany and are made a part of the ordinance codified in this accompany, and are made a part of, the ordinance codified in this title, and may be amended in the same manner as any part of this title.

19.61.030 Applicability. This ordinance shall apply to wellhead protection overlay district zones as defined herein for department of water supply wells, and not to private wells. Nonconforming uses as defined in section 19.04.040 of this title are subject to the provisions of section 19.500.110 of this title.

- 19.61.040 Wellhead protection overlay district zones and maps. A. WPOD zones are delineated by the University of Hawaii Department of Geology and Geophysics utilizing a fixed distance for Zone A nearest to the well, and TOT distance criteria for Zones B and C using the United States Geological Survey threedimensional numerical groundwater model MODFLOW followed by a particle tracking program MODPATH. Zone B is intended to designate a conservative estimate of the area that may contribute bacteria and viruses to the wellhead. A two-year TOT criterion is based on survival times for bacteria and viruses in soil and Zone C is based on a ten-year TOT to allow groundwater. sufficient time to implement management and remedial measures to mitigate contamination from accidental contaminant spills and other causes.
- B. The WPOD zones are superip post on all current zoning districts and identified on the maps en led "Wellhead Protection Overlay District."
- Protection Overlay District."

  C. The WPOD zones are designated as follows with Zone A being the most restrictive and Zopt C being the least restrictive:

  1. Zone A 50-foot doest themical contamination zone. Zone A is defined as the first 50-foot radius around each well. The purpose of this zone is to provide protection from vandalism, tamperatus or other throats at a well site.

  2. Zone B Indirect pricrobial contamination zone. Zone B consists of the surface and subsurface area overlying the portion of an aquifer that contabutes water to the well within two years.
  - within two years
  - 3. Zone C Indirect chemical contamination zone. Zone C consists of the surface and subsurface area overlying the portion of an accifer that contributes water to the well within ten years
- 1.61.050 Regulations for Zone A. Within Zone A, necessary public allities and facilities shall be permitted uses, including the construction, operations, maintenance, repair, and enlargement of drinking water supply-related facilities such as wells, pipelines, adjuducts, and tunnels. All other uses are prohibited. It relihead protection permits shall be issued for parcels within one A.
- 19.61.060 Regulations for Zone B. A. Within Zone B, all uses permitted in the underlying zoning districts shall be permitted, unless a wellhead protection permit is required pursuant to subsection B of this section, or a use is prohibited by subsection C.
- Permit required. The following uses in Zone B shall require a wellhead protection permit issued by the director of water supply pursuant to section 19.61.080:
  - Commercial automobile body or commercial automobile repair shops.

2. Car washes.

3. Cement or concrete plants.

Petroleum or mixed-biofuel fueling stations. 4.

5. Fleet, trucking, or bus terminals.

6. Dry cleaners.

The use of pesticides rated by the United States Environmental Protection Agency as having high leachability potential, as identified on the document entitled "State of Hawaii Department of Agriculture List of Pesticides of Concern," with current copies on file with the department of water supply. This document, as may be amended by the State Department of Agriculture from time time, shall be deemed to accompany the ordinance codified in this title, as may be amended, and is made a part of ordinance.

Commercial machine shorts. 8.

Commercial wood preserving or thatment facilities. 9.

Animal feeding operations. 10.

11. Commercial equipment maintenance or fueling areas.

> 12. Hospitals.

13. Paved and unpaved king lots with more than 20 parking spaces.

14. Waste transfer or recycling stations.
15. Any collection, handling, manufacture, use, storage, transfer, or disposal of the than fifty-five gallons of petroleum products or mer than en gallons of any other regulated subsect as defined herein.

Subdivisions create four or more 16.

developability ots.

three or more dwelling units on a single lot, par al, or site

ited ses. The following uses are prohibited within Zone B:

mmercial electronic 1. electrical or me ufacturing facilities that utilize a regulated substance as defined herein

Mortuaries or graveyards.

Golf courses.

- Commercial metal plating, finishing, or fabricating facilities that utilize a regulated substance as defined herein.
- Commercial chemical processing or storage facilities.
- Commercial plastics or synthetic production facilities that utilize a regulated substance as defined herein.

7. Commercial junk, scrap, or salvage yards.

8. Mines.

9. Landfills or dumps.

10. Injection wells, dry wells, or sumps on nonresidential properties.

- Irrigation with reclaimed wastewater classes R-2 11. and R-3.
  - 12. Sewage sludge land applications.
  - 13. Commercial slaughterhouses.
  - 14. Wastewater percolation ponds.
- 19.61.070 Regulations for Zone C. A. Within Zone C, all uses permitted in the underlying zoning districts shall be permitted, unless a wellhead protection permit is required pursuant to subsection B of this section, or a use is prohibited by subsection C.
- В. Permit required. The following uses in Zone C shall require a wellhead protection permit issued by the director of water supply pursuant to section 19.61.080:
  - Commercial automobile body a repair shops. Petroleum or mixed-biofuel fuells, stations. 1.
  - 2.
  - 3. Fleet, trucking, or busterminals.
  - 4. Dry cleaners.
  - 5. Golf courses.
  - 6. Commercial machine sho
  - Commercial wood 7. eserving or treatment facilities.
  - 8.
  - Animal feeding operations.

    Commercial equipment maintenance or fueling 9. areas.
  - 10. Any collection, handing, manufacture, use, storage, transfer or disposal of more than fifty-five gallons of petroleum roduct or more than ten gallons of any other regulated substante as defined herein.

    11. hobditions that creating the creating state of the creating state
  - create four or more developable lot
    - Construction of three or more dwelling units on single lot, parcel, site.

Prohiband uses. The following uses are prohibited within Zone C:

- mmercial electrical electronic manu turing facilities that utilize a regulated substance as defined
- Commercial chemical processing or storage facilities.
- Commercial plastics or synthetic production 3. facilities that utilize a regulated substance as defined herein.
  - Commercial junk, scrap, or salvage yards.
- Commercial metal plating, finishing, fabricating facilities that utilize a regulated substance as defined herein.
  - 6. Mines.
  - Landfills or dumps.
- Injection wells, dry wells, or sumps on nonresidential properties.

#### 9. Wastewater percolation ponds.

### 19.61.080 Wellhead protection permits.

Wellhead protection permit applications shall be submitted to the director of water supply and shall include:

The name, address, and phone number of the applicant who will be responsible for implementation of best

management practices.

Verification of property ownership authorization by all property owners if the applicant is not the sole owner of the subject property.

The tax map key of the project

- A plot plan showing the project location on the 4. parcel.
- 5. A description of the proposed use, including names and quantities of any regulated substances collected, handled, manufactured, used stored, transferred, disposed of at the project site.

6. A best management practices plan addressing all activities subject to the wellher deprotection permit.

7. Additional information as may be requested by the director of water supply.

B. Permit processing

1. Upon receipt of complete application, the director of water supply shall approve or deny the application pursuant to the requirements of this chapter, and may impose and intent of this chapter are met. If a complete application does not meet the requirements of this chapter are met. chapter, it shall be all the An itial permit shall be valid for a period of up

to nive years. Absequent permit renewals and permit mendments may be granted by the director of water supply longer duration. In reviewing applications for renewals, the director of water supply shall require evidence of completions with applicable best management practices and any of the permit conditions.

any other permit conditions.

3. All permits ar All permits and renewals shall contain a provision for inspection at reasonable times and upon

presentation of appropriate credentials.

Revocation and appeal. A wellhead protection permit may be revoked at any time and an application for permit renewal may be denied by the director of water supply if the permit terms and conditions have been violated or if the requirements of this chapter have not been met. Appeals of permit denials, revocations, or non-renewals, or alleging errors, shall be heard and determined by the board of variances and appeals pursuant to chapter 19.520 of this title.

19.61.090 Best management practices. The following standards shall apply to uses in Zones B and C of any WPOD:

Any collection, handling, manufacture, use, storage, transfer, or disposal of more than fifty-five gallons of petroleum products or more than ten gallons of any regulated substance as defined herein, must have a secondary containment facility which shall be easily inspected and whose purpose is to intercept any leak or release from the primary containment facility.

An animal feeding operation shall meet the minimum requirements for operation set forth in the "Guidelines for Livestock Waste Management" prepared by the University of Hawaii at Manoa Cooperative Extension Service, College of Tropical Agriculture and Human Resources, dated January 19, 2010, as

may be amended.

C. The irrigation of crops shall ollow integrated pest management in accordance with the United States Department of Agriculture Natural Resources Conservation Servate Technical Guida dated 1989, as march a march and a state of the conservation o

Guide dated 1989, as may be amended.

D. Subdivisions that create four or more developable lots in unsewered areas that serve more to no he residential unit per acre shall install aerobic treatment units or alternative treatment units achieving equal or higher level of was sewater treatment than aerobic treatment units.

E. Parking lots shall be maintained on a yearly basis, including cleaning catch basins and peping and sealing cracks. Runoff from parking lots shall be diverted to storm water drains.

F. Waste to sfer or recycling stations shall have an operating manual to ensure that only clean, marketable recyclables are collected. Stolege of residuals shall be accomplished to provent illage and leaking.

G. Golf course development shall meet best management practices of the of new jents and pesticides as set forth in "Golf Course Management hassure," Hawaii's Coastal Nonpoint Pollution Control Regram Management Plan, dated June 1996, as may be attended.

H. Construction activities shall be in accordance with

H. Construction activities shall be in accordance with chapter 20. of this code and the following standards:

1. There shall be a designated person on site

during construction activities who shall be responsible for supervising the use, storage, and handling of hazardous material and who shall take appropriate mitigating actions necessary in the event of fire or spill.

Hazardous materials left on site when the site is unsupervised must be inaccessible to the public. Locked storage sheds, locked fencing, locked fuel tanks on construction vehicles, or other techniques may be used if

they will prevent access.

Construction vehicles and stationary equipment that are found to be leaking fuel, hydraulic fluid, or other hazardous materials shall be removed from the site and from any wellhead protection overlay district zone. The vehicle or equipment may be repaired in place, provided the leakage is completely contained.

Hazardous materials shall not be allowed to

enter stormwater systems.

Design guidelines. Upon issuance of the 19.61.100 appropriate wellhead protection permit for parcels in Zone B or C, the following design guidelines shall apply to subdivisions that create four or more developable lots, and to the construction of three or more dwelling units on a single lot, parcel, or site:

Proposed development and uses shall be located as far

from the wellhead as feasible.

2. Storm-water infiltration basins shall be located outside the WPOD where feasible, provided that if this is not feasible, then the basins shall be located as far from the wellhead as feasible.

3. Active parks and schools shall implement integrated

pest management.

- 4. If a development or use a proposed on property which is partially within a WPOD, the proposed development or use shall be located to the maximum extent feasible on the portion of the property that is outside the WPOD.
- 19.61.110 Liability. Would g in this ordinance shall be construed to imply that the County as accepted any of an owner or developer's liability if a permitted facility or use contaminates groundwater in any officer.

### 19.61.126 Interpretation of wellhead protection overlay district zone boundaries

A. If parts is a parcel lie within one or more of the delineated Local of the WPOD, each part shall be governed by the restrictions applicable to be zone in which the part is located.

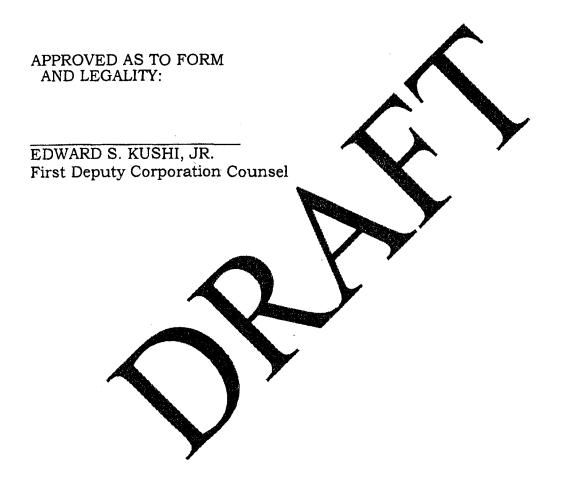
Where the boundary between two WPOD zones passes through facility, the entire facility shall be considered in the more restrictive one.

C. Where a facility, or portion thereof, is overlapped by delineated Waynes of different wells or well fields, the more

- delineated Who zones of different wells or well fields, the more restrictive zone shall apply.
- 19.61.130 Enforcement. Any violation of this chapter shall be enforced pursuant to chapter 19.530 of this title, and through revocation or non-renewal as prescribed herein.
- 19.61.140 Administrative rules. The planning director and the director of water supply may adopt administrative rules regarding the administration of this chapter, pursuant to chapter 91. Hawaii Revised Statutes.

19.61.150 Severability. Should any section or provision of this ordinance be declared invalid, such decision shall not affect the validity of the ordinance as a whole or any other part thereof. A determination that any portion or provision of this wellhead protection overlay district is invalid shall not invalidate any permit previously issued hereunder."

SECTION 2. This ordinance shall take effect upon its approval.



### **COUNCIL OF THE COUNTY OF MAUI**

WAILUKU, HAWAII 96793

## **CERTIFICATION OF ADOPTION**

It is HEREBY CERTIFIED that RESOLUTION NO. 18-149 was adopted by the Council of the County of Maui, State of Hawaii, on the 7th day of September, 2018, by the following vote:

MEMBERS	Michael B. WHITE Chair	Robert CARROLL Vice-Chair	Alika ATAY	Eleanora COCHRAN	S. Stacy CRIVELLO	Donald S. GUZMAN	G. RIKI HOKAMA	Kelly T. KING	Yuki Lei K. SUGIMURA
ROLL CALL	Aye	Excused	Aye	Aye	Aye	Aye	Aye	Aye	Aye

COUNTY CLERK

# BOARD OF WATER SUPPLY COUNTY OF MAUI

### REGULAR MEETING MINUTES OF OCTOBER 18, 2018

The regular meeting of the Maui County Board of Water Supply was held at the Department of Planning Conference Room, 250 South High Street, Wailuku, Maui, on Thursday, October 18, 2018.

### CALL TO ORDER

The meeting was called to order by Chair Lyons at 1:30 p.m.

### **ATTENDANCE**

Members present:

Anders Lyons, Chair

Shay Chan Hodges, Vice Chair

R. Raymond Cabebe Dean Frampton Norman Franco Zoltan Milaskey

Michael Nakashima

Members excused:

Joseph Aquino

Sylvia Ho

Staff present:

Alex DeRoode, Planner VI

Benjamin "Alex" Buttaro, Planner IV

Edward S. Kushi, Jr., First Deputy Corporation Counsel

Gaye Hayashida, Commission Support Clerk

### APPROVAL OF MINUTES

### Minutes of September 20, 2018

Chair Lyons asked for a motion to approve the minutes of September 20, 2018.

Motion: Member Milaskey moved to approve the minutes of September

20, 2018

Second: Member Nakashima

Discussion: None

Vote: Unanimous. Motion carried. The minutes of September 20, 2018

were approved.

Board of Water Supply Minutes of October 18, 2018

### PUBLIC TESTIMONY

There was no public testimony.

### **UNFINISHED BUSINESS**

<u>Discussion and possible action regarding the Maui Island Water Use and Development Plan</u>

<u>Discussion on proposal for District Water Use and Development Plan Public</u> Hearings

Chair Lyons informed the members that they cannot meet any sooner than 30 days after a notice is published in the Maui News. He was hoping to get most of meetings done in November but it looks like that is not going to happen.

The chair asked if the board could get an extension on the 180-day period and Mr. Kushi replied that the 180-day review period is for the board to hold public meetings to get input on the plan. And based on the public input the board then forwards their comments to the department. The department then sends the plan with the board's comments to the county council.

Vice Chair Chan Hodges explained that the notice to the public should be clear that the board is not going to present information again at these meetings. These meetings are to get feedback from the community about the plan that is online. This should be made clear to the public and what staff will be presenting is what is in the plan for that particular district.

Mr. Kushi added that there will be a court reporter at these meetings so there will be recorded testimony to refer back to.

Chair Lyons explained that staff suggested the following 5 districts:

Kahului/Wailuku District Kihei District Lahaina District Hana District Upcountry District

The chair asked Mr. Kushi if he could poll the members outside of a meeting for member availability for these hearings. Mr. Kushi stated yes, he is allowed to do so.

Mr. Kushi suggested that a notice listing the date, time and location of all the meetings could be published at least 2 times in the newspaper. He mentioned that if the Water Resources and Planning Division had a mailing list of attendees from

Board of Water Supply Minutes of October 18, 2018

> their own community meetings then the notice of the Board's public meetings could be mailed out or emailed to these people.

> Mr. Kushi noted that to have a meeting you need a quorum. But if there is no quorum, Sunshine Law does state the meeting can proceed to receive testimony but no interaction with the testifiers is allowed. This would turn the public hearings into a "TIG" (temporary investigative group) and add another couple of months to the process, so the board should try to make sure there is a quorum at each meeting.

The board members agreed that the Hana meeting will be the first meeting for the week of November 26th and then working towards the Central area will be the rest of the meetings. The following week in December would finish the last of the meetings.

Member Franco suggested that they should carpool or have ground transportation provided so that no one will be driving in and out on their own.

<u>Discussion on Draft Updates as submitted from the Commission on Water</u> <u>Resource Management Staff</u>

Mr. De Roode noted that CWRM staff submitted some changes but these changes have been for formatting and presenting the data a little differently but there were no substantive changes. These changes do not affect the strategies.

Discussion and possible action regarding Water Rates Including Agriculture Water Rates

This is a standing agenda item. Chair Lyons noted that the department has asked this board not to pursue this matter yet as staff is still in discussion with the council.

### OTHER BUSINESS

Discussion and possible action regarding Maui County Council's Resolution No. 18-149, Referring to the Maui, Molokai, and Lana'i Planning Commissions and the Board of Water Supply A Proposed Bill Amending Title 19, Maui County Code, Relating to Wellhead Protection

Mr. Kushi stated that this was submitted to the planning commissions because it is a Title 19 issue, a zoning matter. This is a zoning overlay ordinance so it has to go to the planning commissions. He believes this issue is out of the Board's hands. The council has reviewed this and has pushed it to the planning commissions so the process has started. He recommended that the Board "leave well enough alone" because the plan is being processed.

Chair Lyons agreed and said that this matter will be deferred to "some later" date.

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### Receipt of Board Member request for agenda items to be placed on future agendas

- 1. Upcountry Meter List, specifically are there county resources (funds) to help applicants with the cost of doing the improvements required by the DWS. This will be placed on November agenda
- 2. Division Reports have staff provide an overview of these reports, specifically what the reports mean.
- 3. Engineering staff to report on how the department can give out more meters.
- 4. Upcountry meter list progress as a standing agenda item to be placed under Director's Report.
- 5. Temporary construction meters for the use of dust control to be placed on November agenda.

### **DIVISION REPORTS**

September Division Operational Reports

This matter was deferred to the next meeting

### ADJOURNMENT

There being no	further business	the regular	meeting was	adjourned	at 2:30 ı	p.m.

There being no further business the regular r	meeting was adjourned at 2:30 p.m.
	Prepared by:
	Gaye Hayashida Commission Support Clerk
Approved for distribution:	
Gladys C. Baisa Director	