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# Recommended Conditions of Approval and Final Agency Approval Memos

Portocork, P16-00436 Planning Commission Hearing Date – July 19, 2017

# PLANNING COMMISSION HEARING – JULY 19, 2017 RECOMMENDED CONDITIONS OF APPROVAL

# PORTOCORK USE PERMIT #P16-00436-UP NORTHWEST CORNER OF GATEWAY ROAD EAST APN 057-210-041

This Permit encompasses and shall be limited to the project commonly known as Portocork, located at the northwest corner of Gateway Road East. Part I encompasses the Project Scope and general conditions pertaining to statutory and local code references, project monitoring and the process for any future changes or activities. Part II encompasses the ongoing conditions relevant to the operation of the project. Part III encompasses the conditions relevant to construction and the prerequisites for a Final Certificate of Occupancy. It is the responsibility of the permittee to communicate the requirements of these conditions and mitigations (if any) to all designers, contractors, employees, and the general public to ensure compliance is achieved.

Where conditions are not applicable or relevant to this project, they shall be noted as "Reserved" and, therefore, have been removed.

When modifying a legally established entitlement related to this project, these conditions are not intended to be retroactive or to have any effect on existing vested rights except where specifically indicated.

# PART I

# 1.0 PROJECT SCOPE

This Permit encompasses and shall be limited to:

- 1.1 Approval of a Use Permit including a Variation to the Development Regulations of Napa Valley Business Park Specific Plan (NVBPSP) for a light industrial building for a cork stopper company as follows:
  - a. Construction of a 54,915 sf one-story building with 48,915 sf of warehouse area and 6,000 sf of office area;
  - b. Forty (40) parking spaces (a reduction from 58 parking spaces pursuant to a variation to the NVBPSP development regulations);
  - c. Two (2) new driveways including a shared driveway with the property to the north;
  - d. Landscape improvements, except along the north property line where there will be no landscaping to accommodate the shared driveway (pursuant to a variation to the NVBPSP development regulations); and,
  - e. Building and ground mounted signage.

The Portocork building shall be designed in substantial conformance with the submitted site plan, elevation drawings, and other submittal materials and shall comply with all requirements of the Napa Valley Business Park Specific Plan and Napa County Code (County Code). It is the responsibility of the permittee to communicate the requirements of these conditions and mitigations (if any) to all designers, contractors, employees, and

the general public to ensure compliance is achieved. Any expansion of or change in use or alternative locations for fire suppression or other types of water tanks shall be approved in accordance with the County Code and may be subject to the permit modification process.

# 2.0 STATUTORY AND CODE SECTION REFERENCES

All references to statutes and code sections shall refer to their successor as those sections or statutes may be subsequently amended from time to time.

# 3.0 MONITORING COSTS

All Staff costs associated with monitoring compliance with these conditions, previous permit conditions, and project revisions shall be borne by the permittee and/or property owner. Costs associated with conditions of approval and mitigation measures that require monitoring, including investigation of complaints, other than those costs related to investigation of complaints of non-compliance that are determined to be unfounded, shall be charged to the property owner or permittee. Costs shall be as established by resolution of the Board of Supervisors in accordance with the hourly consulting rate established at the time of the monitoring and shall include maintenance of a \$500 deposit for construction compliance monitoring that shall be retained until issuance of a Final Certificate of Occupancy. Violations of conditions of approval or mitigation measures caused by the permittee's contractors, employees, and/or guests are the responsibility of the permittee.

The Planning Commission may implement an audit program if compliance deficiencies are noted. If evidence of a compliance deficiency is found to exist by the Planning Commission at some time in the future, the Planning Commission may institute the program at the permittee's expense (including requiring a deposit of funds in an amount determined by the Commission) as needed until compliance assurance is achieved. The Planning Commission may also use the data, if so warranted, to commence revocation proceedings in accordance with the County Code.

# PART II

4.0 OPERATIONAL CHARACTERISTICS OF THE PROJECT

Permittee shall comply with the following during operation of the project:

# 4.1 GROUND WATER MANAGEMENT – WELLS [RESERVED]

4.2 AMPLIFIED MUSIC

There shall be no amplified sound system or amplified music utilized outside of approved, enclosed, buildings.

4.3 TRAFFIC

To the maximum extent feasible, scheduling of reoccurring vehicle trips to and from the site for employees and deliveries shall not occur during peak travel times (4:00 - 6:00 pm). All road improvements on private property required per Engineering Services shall be maintained in good working condition and in accordance with the Napa County Roads and Streets Standards.

# 4.4 PARKING

All parking, driveways, and internal roadways shall comply with the Napa County Road and Street Standards. Parking shall be limited to approve parking spaces only and shall not occur along access or public roads or in other locations. In no case shall parking impede emergency vehicle access or public roads.

- 4.5 TENANCY CHANGE
  - a. Any future change of tenancy within the structure shall require administrative review and approval by the PBES Department prior to occupancy. The permittee shall provide the PBES Department with a written profile of the proposed tenant, including name, present address, phone number, description of proposed use, employees, a list of any hazardous materials, and any other information deemed necessary by the PBES Department. The permittee shall also provide a detailed floor plan of the entire structure identifying the location and square footage of all uses within the structure prior to any new tenancy.
  - b. Parking based on the use of the tenant/building shall be provided in compliance with the Napa Valley Business Park (NVBP) prior to issuance of a Final Certificate of Occupancy. Parking shall be provided in accordance with the NVBP upon any change of use and/or tenancy, subject to review and approval by the PBES Director. The installation of parking may be deferred until such time as building tenancy requires, subject to review and approval by the PBES Director. Additional landscaping shall be provided in place of any deferred parking spaces.
- 4.6 BUILDING DIVISION USE OR OCCUPANCY CHANGES Please contact the Building Division with any questions regarding the following:

In accordance with the California Building Code (CBC), no change shall be made in the use or occupancy of an existing building unless the building is made to comply with requirements of the current CBC as for a new building.

4.7 FIRE DEPARTMENT – TEMPORARY STRUCTURES Please contact the Fire Department with any questions regarding the following:

The permittee and/or designee shall obtain a tent permit from the Fire Department for any temporary structures utilized for authorized events allowed per COA No. 1.0 above.

- 4.8 NAPA COUNTY MOSQUITO ABATEMENT PROGRAM [RESERVED]
- 4.9 GENERAL PROPERTY MAINTENANCE LIGHTING, LANDSCAPING, PAINTING, OUTDOOR EQUIPMENT STORAGE, MECHANICAL EQUIPMENT, AND TRASH ENCLOSURE AREAS
  - a. All lighting shall be permanently maintained in accordance with the lighting and building plans approved by the County.

- b. All landscaping shall be permanently maintained in accordance with the landscaping approved by the County.
- c. All outdoor screening, storage, mechanical equipment and utility structures shall be permanently maintained in accordance with the landscaping and building plans approved by the County. No stored items shall exceed the height of the screening. Exterior equipment shall be maintained so as to not create a noise disturbance or exceed noise thresholds in the County Code.
- d. The colors used for the roof, exterior walls and built landscaping features of the project shall be limited to earth tones that will blend the facility into the colors of the surrounding site specific vegetation. The permittee shall obtain the written approval of the Planning Division prior to any change in paint color that differs from the approved building permit. Highly reflective surfaces are prohibited.
- e. Designated trash enclosure areas shall be made available and properly maintained for intended use.
- 4.10 NO TEMPORARY SIGNS Temporary off-site signage, such as "A-Frame" signs are prohibited.
- 4.11 COMPLIANCE WITH OTHER DEPARTMENTS AND AGENCIES -OPERATIONAL CONDITIONS

The attached project conditions of approval include all of the following County Divisions, Departments and Agencies' requirements. Without limiting the force of those other requirements which may be applicable, the following are incorporated by reference as enumerated herein:

- a. Engineering Services Division operational conditions as stated in their Memorandum dated July 10, 2017.
- b. Environmental Health Division operational conditions as stated in their Memorandum dated July 11, 2017.
- c. Building Division operational conditions as stated in their Memorandum dated December 21, 2016.
- d. Department of Public Works operational conditions as stated in their Memorandum dated May 24, 2017.
- e. City of American Canyon operational conditions as stated in their "will serve" letter dated May 23, 2017.
- f. Napa Sanitation District operational conditions as stated in their "will serve" letter dated March 1, 2017, and their comment letter dated May 16, 2017.

The determination as to whether or not the permittee has substantially complied with the requirements of other County Divisions, Departments and Agencies shall be determined by those County Divisions, Departments or Agencies. The inability to substantially comply with the requirements of other County Divisions, Departments and Agencies may result in the need to modify this permit.

- 4.12 OPERATIONAL MITIGATION MEASURES [RESERVED]
- 4.13 OTHER CONDITIONS APPLICABLE TO THE OPERATIONAL ASPECTS OF THE PROJECT **[RESERVED]**
- 4.14 PREVIOUS CONDITIONS [RESERVED]

# PART III

# 5.0 PREREQUISITE FOR ISSUANCE OF PERMITS

5.1 PAYMENT OF FEES

No building, grading or sewage disposal permits shall be issued or other permits authorized until all accrued planning permit processing fees have been paid in full. This includes all fees associated with plan check and building inspections, associated development impact fees established by County Ordinance or Resolution, and the Napa County Affordable Housing Mitigation Fee in accordance with County Code.

# 6.0 GRADING/DEMOLITION/ENVIRONMENTAL/BUILDING PERMIT/OTHER PERMIT PREREQUISITES

Permittee shall comply with the following with the submittal of a grading, demolition environmental, building and/or other applicable permit applications:

6.1 COMPLIANCE WITH OTHER DEPARTMENTS AND AGENCIES - PLAN REVIEW, CONSTRUCTION AND PREOCCUPANCY CONDITIONS

The attached project conditions of approval include all of the following County Divisions, Departments and Agencies' requirements. The permittee shall comply with all applicable building codes, zoning standards, and requirements of County Divisions, Departments and Agencies at the time of submittal and may be subject to change. Without limiting the force of those other requirements which may be applicable, the following are incorporated by reference as enumerated herein:

- a. Engineering Services Division plan review/construction/preoccupancy conditions as stated in their Memorandum dated July 10, 2017.
- b. Environmental Health Division plan review/construction/preoccupancy conditions as stated in their Memorandum dated July 11, 2017.
- c. Building Division plan review/construction/preoccupancy conditions as stated in their Memorandum dated December 21, 2016.

- d. Department of Public Works plan review/construction/preoccupancy conditions as stated in their Memorandum dated May 24, 2017.
- e. City of American Canyon plan review/construction/preoccupancy conditions as stated in their "will serve" letter dated May 23, 2017.
- f. Napa Sanitation District operational conditions as stated in their "will serve" letter dated March 1, 2017, and their comment letter dated May 16, 2017.

The determination as to whether or not the permittee has substantially complied with the requirements of other County Divisions, Departments and Agencies shall be determined by those County Divisions, Departments or Agencies. The inability to substantially comply with the requirements of other County Divisions, Departments and Agencies may result in the need to modify the permit.

- 6.2 BUILDING DIVISION GENERAL CONDITIONS Please contact the Building Division with any questions regarding the following:
  - a. A building permit shall be obtained for all construction occurring on the site not otherwise exempt by the CBC or any State or local amendment adopted thereto
  - b. If there are any existing structures and/or buildings on the property that will need to be removed to accommodate construction activities, a separate demolition permit shall be required from the Building Division prior to removal. The permittee shall provide a "J" number from the Bay Area Air Quality Management District (BAAQMD) at the time the permittee applies for a demolition permit if applicable.
  - c. All areas of newly designed and newly constructed buildings, facilities and or site improvements shall comply with the CBC accessibility requirements, as well as, American with Disabilities Act requirements when applicable. When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided, as required per the CBC.
- 6.3 LIGHTING PLAN SUBMITTAL
  - a. Two (2) copies of a detailed lighting plan showing the location and specifications for all lighting fixtures to be installed on the property shall be submitted for Planning Division review and approval. All lighting shall comply with the CBC.
  - b. All exterior lighting, including landscape lighting, shall be shielded and directed downward; located as low to the ground as possible; the minimum necessary for security, safety, or operations; on timers; and shall incorporate the use of motion detection sensors to the greatest extent practical. All lighting shall be shielded or placed such that it does not shine directly on adjacent properties or impact vehicles on adjacent streets. No flood-lighting or sodium lighting of the building is permitted,

including architectural highlighting and spotting. Low-level lighting shall be utilized in parking areas as opposed to elevated high-intensity light standards.

# 6.4 LANDSCAPING – PLAN SUBMITTAL

- a. Two (2) copies of a detailed final landscaping and irrigation plan, including parking details, shall be submitted with the building permit application package for the Planning Division's review and approval prior to the issuance of any building permit associated with this permit. The plan shall be prepared pursuant to the Water Efficient Landscape Ordinance (Chapter 18.118 of the County Code) requirements in effect at the time of building permit application submittal, as applicable, and shall indicate the names and locations of all plant materials to be used along with their method of maintenance.
- b. Plant materials shall be purchased locally when practical, and, to the greatest extent possible, the plant materials shall be the same native plants found in Napa County. The Agricultural Commissioner's office shall be notified of all impending deliveries of live plants with points of origin outside of Napa County.
- c. No trees greater than 6" diameter at breast height shall be removed, except for those identified on the submitted site plan. Trees to be retained shall be protected during construction by fencing securely installed at the outer most dripline of the tree or trees. Such fencing shall be maintained throughout the duration of the work undertaken in connection with development/construction. In no case shall construction material, debris or vehicles be stored in the fenced tree protection area.
- d. All landscaped areas and sidewalks shall be separated from parking and drive aisle areas by a minimum 6 inch raised concrete curb. The irrigation system shall utilize reclaimed water. Two feet of required parking stall depth may overhang into non-required landscape planters and sidewalks. Standard sized parking stalls are required to have a minimum depth of 19 feet, and compact stalls may be 16 feet. A maximum of 35% of the parking stalls may be compact.
- e. The irrigation system shall utilize reclaimed water when it is made available in the vicinity. Any undeveloped portion of the property shall be hydro-seeded or an approved equivalent and permanently maintained.

# 6.5 COLORS

Exterior finishes and colors of the building, roof, parking lot and walkways shall be subject to approval by the Planning Division in conjunction with building permit review and/or prior to painting. Highly reflective surfaces are prohibited.

# 6.6 OUTDOOR STORAGE/SCREENING/UTILITIES

Details of outdoor storage areas and structures shall be included on the building and landscape plans. No outdoor storage is permitted as part of this action. Any proposal for outdoor storage and proposed screening is subject to separate review and approval by the PBES Department. New utility lines required for this project shall be placed underground.

# 6.7 MECHANICAL EQUIPMENT

- a. Roof mounted equipment shall be screened by a parapet wall of equal or greater height than the highest piece of roof mounted equipment or vent. Equipment may be screened by a separate roof screen that is architecturally integrated with the building if screening by a parapet wall is not feasible or is architecturally undesirable. When separate roof screens are used, roof equipment should be organized into major groups screening a smaller number of units rather than multiple areas. The PBES Director may approve exceptions for solar equipment. All screening is subject to review and approval by the PBES Director. Any skylights shall be subject to review and approval by the PBES Director prior to the issuance of building permits.
- b. The term "equipment" includes roof mounted equipment or vents, electrical equipment, gas meter, communication antennas, irrigation valves, storage tanks, or other mechanical equipment. The manner of screening shall be as follows: Communications equipment, including microwave equipment, may remain unscreened if visually integrated with the building design through color, location, and construction; all building mounted equipment, including but not limited to louvers, pipes, overhead doors or service doors, access ladders, downspouts, conduit, and electrical/service boxes, shall be painted consistent with the color scheme of the building.
- c. Ground mounted equipment shall be screened by walls or landscaping to the satisfaction of the PBES Director.
- d. Exterior equipment shall be located, enclosed or muffled so as not to exceed noise thresholds in the County Code.

# 6.8 TRASH ENCLOSURES

- a. The permittee shall provide one or more trash enclosures (decorative masonry or equivalent), the design of which shall be compatible with the architecture of the project. The enclosure shall be reasonably accessible to employees. A minimum 8' x 10' thickened paving section shall be provided in front of each enclosure. The PBES Director shall approve the design and location of each enclosure. All trash bins shall be stored within approved trash enclosures. The enclosure shall also include a separate pedestrian walk-in access.
- b. The permittee shall provide adequate, accessible, and convenient areas for the collection and loading of recyclable materials generated by the development. These areas shall be located adjacent to trash enclosures when practical. All recyclable materials areas shall be accessible by collection vehicles. The PBES Director shall approve the design and location of each collection and loading area.

# 6.9 BICYCLE PARKING

Bicycle parking areas shall be provided at a ratio of one bicycle parking space for every 25 employees, as applicable. At least one bicycle parking space shall be provided.

# 6.10 CONSTRUCTION CRANES

Any crane used in the construction of the phases shall be lighted and have flags for improved visibility from aircraft; no crane shall exceed 80 feet in height without first obtaining the Federal Aviation Administration's express approval.

# 6.11 AIRCRAFT OVERFLIGHT EASEMENT

Upon building permit submittal, the permittee shall submit verification that an aircraft overflight easement has been recorded on the property that provides for the right of aircraft operation, overflight and related noises, and for the regulation of light emissions, electrical emissions, or the release of substances such as steam or smoke which could interfere with aircraft operations.

# 6.12 ADDRESSING

All project site addresses shall be determined by the PBES Director, and be reviewed and approved by the United States Post Office. The PBES Director reserves the right to issue or re-issue an appropriate situs address at the time of issuance of any building permit to ensure proper identification and sequencing of numbers. For multi-tenant or multiple structure projects, this includes building permits for later building modifications or tenant improvements.

- 6.13 HISTORIC RESOURCES [RESERVED]
- 6.14 DEMOLITION ACTIVITIES [RESERVED]
- 6.15 PERMIT PREREQUISITE MITIGATION MEASURES [RESERVED]
- 6.16 PARCEL CHANGE REQUIREMENTS [RESERVED]
- 6.17 FINAL MAPS [RESERVED]
- 6.18 OTHER CONDITIONS APPLICABLE TO THE PROJECT PERMITTING PROCESS [RESERVED]

# 7.0 PROJECT CONSTRUCTION

Permittee shall comply with the following during project construction:

7.1 SITE IMPROVEMENT Please contact Engineering Services with any questions regarding the following:

# a. GRADING & SPOILS

All grading and spoils generated by construction of the project facilities shall be managed per Engineering Services direction. Alternative locations for spoils are permitted, subject to review and approval by the PBES Director, when such alternative locations do not change the overall concept, and do not conflict with any environmental mitigation measures or conditions of approval.

b. DUST CONTROL

Water and/or dust palliatives shall be applied in sufficient quantities during grading and other ground disturbing activities on-site to minimize the amount of dust produced. Outdoor construction activities shall not occur when average wind speeds exceed 20 mph.

c. AIR QUALITY

During all construction activities the permittee shall comply with the most current version of BAAQMD Basic Construction Best Management Practices including but not limited to the following, as applicable:

- 1. Post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. The BAAQMD's phone number shall also be visible.
- 2. Water all exposed surfaces (e.g., parking areas, staging areas, soil piles, grading areas, and unpaved access roads) two times per day.
- 3. Cover all haul trucks transporting soil, sand, or other loose material off-site.
- 4. Remove all visible mud or dirt tracked onto adjacent public roads by using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- 5. All vehicle speeds on unpaved roads shall be limited to 15 mph.
- 6. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- 7. Idling times shall be minimized either by shutting off equipment when not in use or reducing the maximum idling time to five (5) minutes (as required State Regulations). Clear signage shall be provided for construction workers at all access points.
- 8. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified visible emissions evaluator. Any portable engines greater than 50 horsepower or associated equipment operated within the BAAQMD's jurisdiction shall have either a California Air Resources Board (ARB) registration Portable Equipment Registration Program (PERP) or a BAAQMD permit. For general information regarding the certified visible emissions evaluator or the registration program, visit the ARB

FAQ <u>http://www.arb.ca.gov/portable/perp/perpfag\_04-16-15.pdf</u> or the PERP website <u>http://www.arb.ca.gov/portable/portable.htm</u>.

# d. STORM WATER CONTROL

The permittee shall comply with all construction and post-construction storm water pollution prevention protocols as required by the County Engineering Services Division, and the State Regional Water Quality Control Board.

# 7.2 ARCHEOLOGICAL FINDING

In the event that archeological artifacts or human remains are discovered during construction, work shall cease in a 50-foot radius surrounding the area of discovery. The permittee shall contact the PBES Department for further guidance, which will likely include the requirement for the permittee to hire a qualified professional to analyze the artifacts encountered and to determine if additional measures are required.

If human remains are encountered during project development, all work in the vicinity must be halted, and the Napa County Coroner informed, so that the Coroner can determine if an investigation of the cause of death is required, and if the remains are of Native American origin. If the remains are of Native American origin, the permittee shall comply with the requirements of Public Resources Code Section 5097.98.

# 7.3 CONSTRUCTION NOISE

Construction noise shall be minimized to the greatest extent practical and feasible under State and local safety laws, consistent with construction noise levels permitted by the General Plan Community Character Element and the County Noise Ordinance. Construction equipment muffling and hours of operation shall be in compliance with the County Code. Equipment shall be shut down when not in use. Construction equipment shall be staged, loaded, and unloaded on the project site, if at all practicable. If project terrain or access road conditions require construction equipment to be staged, loaded, or unloaded off the project site (such as on a neighboring road or at the base of a hill), such activities only shall occur daily between the hours of 8:00 AM to 5:00 PM.

# 7.4 CONSTRUCTION MITIGATION MEASURES [RESERVED]

# 7.5 OTHER CONSTRUCTION CONDITIONS APPLICABLE TO THE PROJECT PROPOSAL **[RESERVED]**

# 8.0 TEMPORARY CERTIFICATE OF OCCUPANCY – PREREQUISITES

A Temporary Certificate of Occupancy (TCO) may be granted pursuant to the County Code to allow specific limited use of the warehouse and office areas prior to completion of all project improvements. Permittee shall comply with the following before a TCO is granted:

# 8.1 TEMPORARY OCCUPANCY

All life and safety conditions shall be addressed prior to issuance of a TCO by the County Building Official. TCOs shall not be used for general public occupancy of buildings and shall not exceed the maximum time allowed by the County Code which is 180 days. In special circumstances, Departments and/or Agencies with jurisdiction over the project are authorized as part of the TCO process to require a security deposit or other financial instrument to guarantee completion of unfinished improvements.

# 9.0 FINAL CERTIFICATE OF OCCUPANCY – PREREQUISITES

Permittee shall comply with the following before a Final Certificate of Occupancy is granted by the County Building Official, which upon granting, authorizes all use permit activities to commence:

# 9.1 FINAL OCCUPANCY

All project improvements, including compliance with applicable codes, conditions, and requirements of all Departments and Agencies with jurisdiction over the project, shall be completed.

# 9.2 SIGNS

Detailed plans, including elevations, materials, color, and lighting for any project identification or directional signs shall be submitted to the Department for administrative review and approval prior to installation. Administrative review and approval is not required if the signage to be installed is consistent with signage plans submitted, reviewed and approved as part of this permit approval. All signs shall meet the design standards as set forth in the County Code. Any off-site signs allowed shall be in conformance with the County Code.

# 9.3 GATE/ENTRY STRUCTURES

Any gate installed at the project entrance shall be reviewed by the PBES Department and the Fire Department to assure that the design allows large vehicles, such as motorhomes, to turn around if the gate is closed without backing into the public roadway, and that fire suppression access is available at all times. If the gate is part of an entry structure an additional permit shall be required pursuant to the County Code and in accordance with the Napa County Roads and Street Standards. A separate entry structure permit is not required if the entry structure is consistent with entry structure plans submitted, reviewed, and approved as part of this permit approval.

# 9.4 LANDSCAPING

Landscaping shall be installed in accordance with the approved landscape plan.

# 9.5 ROAD OR TRAFFIC IMPROVEMENT REQUIREMENTS [RESERVED]

# 9.6 DEMOLITION ACTIVITIES [RESERVED]

# 9.7 GRADING SPOILS

All spoils piles shall be removed in accordance with the approved grading permit and/or building permit.

- 9.8 MITIGATION MEASURES APPLICABLE PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY **[RESERVED]**
- 9.9 OTHER CONDITIONS APPLICABLE PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY **[RESERVED]**

Planning, Building & Environmental Services

1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director



A Tradition of Stewardship A Commitment to Service

# MEMORANDUM

To:	Sean Trippi, Planning	From:	Jeannette Doss, Engineering
Date:	July 10, 2017	Re:	P16-00436 Portocork APN: 057-210-041-000

The Engineering and Conservation division ('Engineering') has reviewed the use permit application for the above named project. In general the project proposes the following:

To construct a new 54,915 square foot building on Gateway Road Easy and a new parking lot.

Based upon the information provided in the application, Engineering finds the application **complete** and recommends the following conditions of approval:

**EXISTING CONDITIONS** 

- 1. Napa County parcel 057-210-041 is an approximately 2.49 acre parcel on Gateway Road East in Napa.
- 2. The parcel is within the boundaries of the Napa County Airport Industrial Area.
- 3. Site is currently undeveloped.

# **RECOMMENDED APPROVAL CONDITIONS:**

# PREREQUISITES FOR ISSUANCE OF PERMITS

- 1. Any roadway, access driveway, and parking areas, proposed new or reconstructed shall meet the requirements as outlined in the latest edition of the Napa County Road & Street Standards for Commercial development at the time of use permit approval.
- 2. The applicant must obtain an encroachment permit from the Napa County Department of Public Works prior to any work performed within the Napa County Right-of-Way.

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- 3. All on site civil improvements including but not limited to the excavation, fill, general grading, drainage, curb, gutter, surface drainage, storm drainage, parking and drive isles, shall be constructed according to plans prepared by a registered civil engineer, which will be reviewed and approved by the Engineering Division of the Napa County Planning, Building, and Environmental Services Department (PBES) **prior to the commencement** of any on site land preparation or construction. Plans shall be wet signed and submitted with the building and/or grading permit documents at the time of permit application. A plan check fee will apply.
- 4. Grading and drainage improvements shall be constructed according to the current Napa County Road and Street Standards, Chapter 16.28 & Chapter 18.108.027 of the Napa County Code, and Appendix J of the California Building Code.
- 5. **Prior to issuance of a building permit and/or grading permit** the owner shall submit the necessary documents for Erosion Control as determined by the area of disturbance of the proposed development in accordance with the Napa Countywide Stormwater Pollution Prevention program Erosion and Sediment Control Plan Guidance for Applicant and Review Staff dated December 2014.
- 6. **Prior to issuance of a building permit** the owner shall prepare a Regulated Project Stormwater Control Plan (SCP) in accordance with the latest edition of the BASMAA Post-Construction Manual for review and approval by the Engineering Division in PBES.
- 7. **Prior to issuance of a building permit**, an Operation and Maintenance Plan shall be submitted and tentatively approved by the Engineering Division in PBES. **Before final occupancy** the property owner must legally record the "Operation and Maintenance Agreement", approved by the Engineering Division in PBES.
- 8. If excess material is generated that cannot be used onsite, the Owner shall furnish to the Napa County Planning, Building and Environmental Services Department evidence that the Owner has entered into agreements with the property owners of the site involved and has obtained the permits, licenses and clearances **prior to commencing any off-hauling operations**.
- 9. **Prior to the issuance of any grading or building permit, or the signing of improvement plans**, the permittee and County shall survey and document the condition of the nearest County roads before construction begins, and then reevaluate conditions at the end of construction. Prior to occupancy of any buildings or commencement of any use, the permittee shall be responsible for repair of any pavement degraded due to its construction vehicles.
- 10. All improvements shall conform to the latest Napa County Airport Industrial Area Specific Plan.
- 11. Applicant shall pay the applicable Napa County Airport Industrial Area Traffic Mitigation Fees **prior to receiving any building permits** for this project. The applicant should contact the Public Works office to obtain information regarding the determination of this fee.

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12. The Applicant must comply with all associated requirements and exhibits relating to water conditions to be imposed on all parcels as described in Napa County Agreement No. 7070, between the County of Napa and the City of American Canyon. This agreement and all its parts shall be effective as of July 3rd, 2008. (See Attached Exhibits E,F,G,H)

# PREREQUISITES FOR TEMPORARY CERTIFICATE OF OCCUPANCY

13. All roadway/parking improvements shall be completed **prior to execution** of any new entitlements approved under this Use Permit.\*\* If **no temporary occupancy is requested**, then this becomes a requirement prior to final occupancy.

# PREREQUISITES FOR FINAL CERTIFICATION OF OCCUPANCY

- 14. Operations and Maintenance Agreement for post construction Stormwater facilities must be legally recorded.
- 15. Site shall be completely stabilized to the satisfaction of the County Engineer prior to Final Occupancy.

# Any changes in use may necessitate additional conditions for approval.

If you have any questions regarding the above items, please contact Jeannette Doss from Napa County Planning, Building, and Environmental Services Department, Engineering and Conservation Division, at (707)259-8179 or by email at Jeannette.Doss@countyofnapa.org

# EXHIBIT E

Water Conditions To Be Imposed On All Parcels (City Customers and Outside Customers) For Which New Water Service is Requested

The City of American Canyon ("City") may impose the conditions listed below on new water services for Outside Customers by including these conditions in the "will-serve" letters that the City provides to such Outside Customers, but only if the City also imposes the same conditions on all new water services for parcels with similar uses within the City's limits. The County shall include these same conditions in all new land use development permits for parcels within the Airport Industrial Area Specific Plan area.

1. City Capacity Fees and Conditions of Approval for Water Service. Capacity Fees charged for parcels within the City's Water Service Area shall be established by the City and will be periodically reviewed and updated. Capacity Fees (also known as Connection Fees) will be uniform throughout the Water Service Area, regardless of whether the parcel to which the fee applies is inside or outside the City's Limits. The Capacity Fee and any conditions on new water service will be determined based on the Water Supply Report, which shall contain the analysis described in Part II.C. of Exhibit "F" of this Agreement, and which will be consistent with the City's Zero Water Footprint Policy, adopted by the City on October 23, 2007.

2. Cost of Water Service. The cost of new water service shall be imposed through the capacity fees in the City's Ordinance 2007-09 or through new capacity fees approved by the County and enacted in a new City ordinance. However, if the Water Supply Report finds, consistent with the City's Zero Water Footprint Policy (see Exhibit F), that the City will have to obtain additional water supplies to meet "dry year" shortfalls, then the cost of water to meet such "dry year" shortfalls will be the sole responsibility of the Applicant. In determining whether or not such "dry year" shortfalls will occur, the City shall include in the base supplies available to the City during "dry years" the new water supplies that have been or will be included in the calculations used to set the City's Capacity Fees and water rates. The City will conclude that "dry year" shortfalls will occur only if such base supplies will not be adequate to meet anticipated "dry year" demands. The City may not impose any costs on the Applicant under this section to reimburse the City for any capital or operating costs that have been or will be included in the calculations used to set the City's Capacity Fees or water rates. The City may impose the additional costs described in the preceding sentence on Outside Customers only if the City also imposes such additional costs uniformly on City Customers.

3. Maximum Allowable Water Use. Water received from the City for use on parcels within the Airport Industrial Area Specific Plan area and on parcels with similar uses within the City's limits shall be limited to an average of 650 gallons of water per day per acre (measured monthly), and Applicants for new or increased City water service for all such parcels shall be required to demonstrate to the City while the City is preparing the Water Supply Report for the Applicant the maximum extent to which the Applicant can further reduce its water consumption by applying the following best management practices:

- No Flow or Low Flow Fixtures. These Applicants shall be required to install no flow or low flow water fixtures, and to implement other reasonable water conservation measures that are described in the City's Water Conservation Guidelines adopted in the City's Resolution No. 2008-08 or in new City water conservation guidelines approved by the County and adopted in a new City ordinance or resolution.
- Drought Tolerant Landscape & Irrigation with Recycled Water. These Applicants shall be required to use only drought tolerant landscaping, and they may only irrigate landscaped areas with recycled water, when it is available.
- Purple Pipe. These Applicants shall be required to dual plumb their buildings and install "purple pipe" in all landscape areas in anticipation of the availability of recycled water and shall use the recycled water when available.
- These Applicants shall follow the water conservation methods that are described in the Water Conservation Guidelines adopted in the City's Resolution No. 2008-08 or in new City water conservation guidelines approved by the County and adopted in a new City ordinance or resolution.

The City may apply the provisions of this Paragraph 3 to Applicants for new or increased City water service for parcels within the Airport Industrial Area Specific Plan area only if the City also uniformly applies these provisions to all Applicants for new or increased City water service for parcels with similar uses within the City's limits.

4. Water Offsets. Applicants for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits that wish to use more than an average of 650 gallons of water per day per acre (measured monthly) shall offset the proposed water use over 650 gallons per day per acre (measured monthly) through the use of one or more options that are made available by the City to the Applicants. These options include, but are not limited to, retrofitting of existing residences with low flow fixtures, purchase of otherwise developable land as permanent open space, or acquisition of other water supply resources as provided for by a water supply analysis that follows the Zero Water Footprint Methodology described in Exhibit F. The City shall make all such options available uniformly to Applicant for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits, and that seek such offsets.

5. **Drought Restrictions.** To the extent permitted by law, the City may curtail or ration the use of water provided by the City below the limit of 650 gallons per day per acre (measured monthly) in dry years through the imposition of drought restrictions that are uniformly applied throughout the City's Water Service Area.

# EXHIBIT F

# Zero Water Footprint and Water Supply Report Methodology

# I. PURPOSE

To implement the Zero Water Footprint Policy adopted by the City Council on October 23, 2007. In this policy, "Zero Water Footprint" is defined as:

"No loss in reliability or increase in water rates for existing water service customers due to requested increased demand for water within the City's Water Service Area."

# II. PROCEDURES

- A) Initial Request. Applicants for all projects requiring additional water supplies from the City of American Canyon, either inside City limits or in the City's Water Service Area but outside of City limits, shall complete a water supply worksheet estimating average and peak use for indoor and outdoor uses and provide the completed worksheet to the City's Engineering Division.
- B) Evaluation of Water Footprint. The Engineering Division shall evaluate the water footprint of the project, using the water supply worksheet provided by the Applicant, to determine whether a Water Supply Report is required. A Water Supply Report will not be required if the project meets the adopted Zero Water Footprint definition. This can be accomplished by projects with no additional water demand or by projects which offset increased water demand by off-site conservation measures.
- C) Water Supply Report. A Water Supply Report shall be prepared for all projects that do not meet the adopted Zero Water Footprint definition. The Water Supply Report shall be prepared by the City of American Canyon at the cost of the project applicant. The Water Supply Report shall be substantially in the form of the report approved in the City's Resolution No. 2008-02, or in a new form approved by the County and approved by the City in a new resolution and shall include the following analysis:
  - 1) Water service request
    - a) Description of project
    - b) Water service request
      - (i) Avera ge Daily Demand
      - (ii) Peak Day Demand
    - c) Conservation Measures Included in Project
  - 2) Consistency
    - a) Urban Water Management Plan
    - b) Recycled Water Facilities Plan
    - c) Water Conservation Implementation Guidelines
  - 3) Water footprint
    - a) Zero Water Footprint Definition
    - b) Project's impact on reliability
    - c) Project's impact on rates

- d) Project's water footprint
- 4) Project's contribution
  - a) Capacity fee
  - b) Reimbursable improvements
- 5) Capital program status
  - a) Summary
  - b) System planning status
  - c) Water supply
    - (i) Water suppl y implementation status
    - (ii) Water supply alternatives
  - d) Water treatment
    - (i) Water treatment impleme ntation status
    - (ii) Water treatment alternatives
  - e) Water storage, transmission, and distribution status
  - f) Water capital program financial status
- 6) Vineyards analysis
  - a) Vineyards decision
  - b) Facts with respect to solutions to water supply problems
  - c) Water supply over the life of the project
  - d) Impacts of likely future water sources
  - e) Possible replacement sources and their impacts
- 7) Recommended mitigations
  - a) Long term water mitigations
  - b) Short term water mitigations
- 8) Opportunities to reduce project's water footprint
  - a) On-site conservation opportunities
  - b) Off-site conservation opportunities
- D) Applicant Review of Water Supply Report. The Water Supply Report, once approved by the City, will be furnished to the project applicant. If the applicant elects to revise the project to reduce the water footprint, the Water Supply Report may be revised at the applicant's cost.
- E) Water Will Serve Letter. Water will-serve letters are required for projects outside of the Napa Valley Gateway project limits that are requesting increased water services from the City. The Napa Valley Gateway project is subject to the terms and conditions of a will-serve letter for the entire project agreed upon between the City of American Canyon and Charles Slutzkin of Napa Valley Gateway Limited in a will-serve letter agreement dated December 13, 2002. So long as the terms and conditions of that will-serve letter agreement are complied with, developments of parcels within the Napa Valley Gateway project limits will not require any Water Supply Report or additional will-serve letters.

### EXHIBIT G

#### Appeal Procedure: Zero Water Footprint Methodology

1. **Grounds for Appeal- Conditions of Approval.** If the water service application is for a parcel outside the City's limits, then the City shall, within 30 days of receipt of such application, provide to the Applicant and the County any conditions of approval that the City proposes to impose on the parcel at least 90 days before imposing the conditions of approval.

Conditions of approval that result from the Water Supply Report and that the City proposes to include in a water service will-serve letter that will be issued by the City for a parcel outside of the City's limits may be appealed by an Applicant under the process described in Section 3 below.

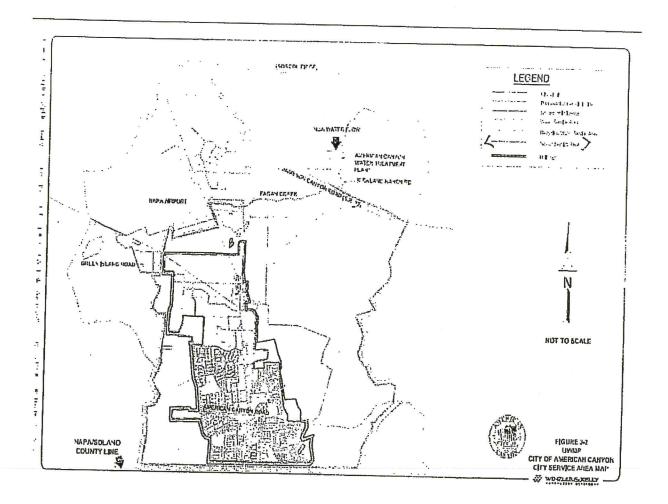
2. Exceptions: An appeal may not challenge water rates imposed by the City that are consistent with *Hansen v. City of San Buenaventura* (1986) 42 Cal.3d 1172, and the City's Ordinance 2007-13. An appeal also may not challenge Capacity Fees that are set pursuant to the City's Ordinance 2007-09, or new capacity fees approved by the County and enacted in a new City ordinance.

3. Appeal Process and Appeal Panel. An appeal of water service conditions of approval that the City proposes for a parcel outside the City's limits may be filed within ninety (90) days after the proposed conditions are forwarded to the Applicant and the County for inclusion in a development permit. The appeal will be heard by the panel described in the following paragraph, and this panel will determine whether any of the conditions under appeal is inconsistent with any provision of this Agreement.

The Appeal Panel will be made up of one member selected by the County Executive Officer, one member selected by the City Manager and one member selected by the two appointed members. If the two appointed members cannot agree on the third member, the name of each candidate shall be placed in a hat to be drawn for selection. The decision of the Appeal Panel will be final, but subject to judicial review pursuant to Code of Civil Procedure section 1094.5. The reasonable cost of the Appeal Panel shall be borne by the Applicant.

# EXHIBIT H

# City's Water Service Area



#### Planning, Building & Environmental Services



David Morrison Director



A Tradition of Stewardship A Commitment to Service

# MEMORANDUM

To:	Sean Trippi, Planner	From:	Kim Withrow, Environmental Health Supervisor	KM
Date:	July 11, 2017	Re:	Use Permit Application for Portocork Located at Gateway Road Assessor Parcel # 057-210-041 Permit# P16-00436	

The application requesting approval to construct a new warehouse building to has been reviewed. This Division has no objection to approval of the application with the following conditions of approval:

Prior to building permit issuance:

- 1. All waste water lines of the proposed development must be connected to the Napa Sanitation District.
- 2. The proposed development must be connected to the City of American Canyon water system.
- 3. Adequate area must be provided for collection of recyclables. The applicant must work with the franchised garbage hauler for the service area in which they are located, in order to determine the area and the access needed for the collection site. The garbage and recycling enclosure must meet the enclosure requirements provided during use permit process and be included on the building permit submittal. The designated area shall remain available and be properly maintained for its intended use.

# During construction and/or prior to final occupancy being granted:

4. During the construction, demolition, or renovation period of the project the applicant must use the franchised garbage hauler for the service area in which they are located for all wastes generated during project development, unless applicant transports their own waste. If the applicant transports their own waste, they must use the appropriate landfill or solid waste transfer station for the service area in which the project is located.

# Upon final occupancy and thereafter:

5. Pursuant to Chapter 6.95 of the California Health and Safety Code, businesses that store hazardous materials above threshold planning quantities (55 gallons liquid, 200 cubic feet compressed gas, or 500 pounds of solids) shall obtain a permit, file an approved Hazardous

Materials Business Plan to <u>http://cers.calepa.ca.gov/</u>, and be approved by this Division within 30 days of said activities.

6. The applicant shall file a Notice of Intent (NOI) and complete a Storm Water Pollution Prevention Plan with the State of California Water Resources Control Board's (SWRCB) Industrial Permitting program, if applicable, within 30 days of receiving a temporary or final certificate of occupancy. Additional information, including a list of regulated SIC codes, may be found at: <u>http://www.swrcb.ca.gov/water\_issues/programs/stormwater/industrial.shtml</u>

Additionally, the applicant shall file for a storm water permit from this Division, if applicable, within 30 days of receiving a temporary or final certificate of occupancy. Certain facilities may be exempt from storm water permitting. A verification inspection will be conducted to determine if exemption applies.

7. All solid waste shall be stored and disposed of in a manner to prevent nuisances or health threats from insects, vectors and odors.



A Tradition of Stewardship A Commitment to Service Planning, Building & Environmental Services

1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director

# MEMORANDUM

To:	Fo: Sean Trippi		Kevin Ruybal, Chief Building Official			
Date:	re: 12/21/2016 Re: Portocork P16-00436		Portocork P16-00436			
	<b>Building Inspection Division Pla</b>	nning Use	e Permit Review Comments			
Addres	: Lot #12 Gateway Road East, Napa CA 94558					

APN: 057-210-041-000

Project: Portocork P16-00436

Owner: Portocork America, Inc.

Contact: Sean Loughran

- Description: New 54,915 sq. ft. building on Gateway Rd. East approximately 350 ' east of Devlin Rd.; 40 on-site parking spaces (58 required by code); 2 new driveways-one shared with the undeveloped property to the north.
- Comments: The Building Division is not reviewing this project for compliance with the California Building Standards Codes at this time; the Building Division is reviewing the proposed Planning entitlements only. The Building Division has no issues or concerns with the approval of the Use Permit P16-00436; it is a Planning entitlement and does not in itself authorize any construction activities. Separate building permits shall be required.

The plans provided for Use Permit application P16-00436 do not provide enough information in sufficient detail to determine all code requirements. A complete and thorough plan review will be performed at the time an application is made for the required building, plumbing, mechanical, and electrical and any other construction permits required by other Napa County Agencies. The following comments are provided to make the applicant aware of what codes the applicant will be required to comply with, as well as issues that may need to be addressed prior/during the building permit application and review process.

- In accordance with the California Building Code, Chapter 1, Division 1, Section 1.1.9, which states, "only those standards approved by the California Building Standards Commission that are effective at the time of application for a building permit is submitted shall apply to the plans and specifications for, and to the construction under that permit". The codes adopted at this time are 2013 California Building Standards Codes, Title 24, part 2, Building volumes 1 & 2, part 3 Electrical, part 4 Mechanical, part 5 Plumbing, part 6 Energy, part 9 Fire, and part 11 Green Buildings.
- 2. If there are any existing structures and/or buildings on the property that will need to be removed to accommodate construction activities a separate demolition permit will be required from the Napa County Building Division prior to the removal. Please note the applicant will be required to provide a "J" number from the Bay Area Quality Management District at the time the applicant applies for a demolition permit if applicable.
- 3. The site and associated buildings are required to be accessible to persons with disabilities. This includes, but not limited to, a van accessible parking stall, accessible path of travel from the parking stall to all buildings and areas on the site that are available to employees and the public.
- 4. Based on the proposed Type VB construction type and using the allowable fire sprinkler increase, it appears that the proposed building square footage exceeds the maximum allowed. Please be advised that this does not include any allowable frontage increases. The proposed office square footage also exceeds the maximum 10 percent allowed to be considered as an incidental use area.
- 5. Required accessible parking is required to be on the shortest practical distance to building entrances.
- 6. <u>In accordance with the California Building Code no change shall be made in the use or occupancy of an existing building unless the building is made to comply with the requirements of the California Building Code as for a new building.</u>

Issues of compliance with the California Building Code, Title 24, will be addressed during the building permit application, review and approval process. If the applicant has any questions please have the applicant give me a call at (707)259-8230.

All plans and documents for commercial projects are required by California Law to be prepared and coordinated under the direction of a California Licensed Design Professional, such as an Architect and/or Engineer in accordance with California Business and Professions Code Chapter 3, and the California Building Code, Chapter 1.

angelo Variar

Angela Schmidt, Permit Technician, for KEVIN RUYBAL CHIEF BUILDING OFFICIAL NAPA COUNTY BUILDING DIVISION 1195 THIRD STREET NAPA CA 94559 (707)259-8230 kevin.ruybal@countyofnapa.org

**Department of Public Works** 

1195 Third Street, Suite 101 Napa, CA 94559-3092 www.countyofnapa.org/publicworks

> Main: (707) 253-4351 Fax: (707) 253-4627

> > Steven Lederer Director



A Tradition of Stewardship A Commitment to Service

# MEMORANDUM

То:	PBES Staff	From:	Michelle Melonakis Associate Engineer	
Date:	May 24, 2017	Re:	Portocork P16-00436	

Thank you for the opportunity to review the subject permit application. I offer the following comments from the Department of Public Works:

# Permit Requirements

# PRIOR TO ISSUANCE OF GRADING PERMIT AND/OR BUILDING PERMIT

**Street frontage improvements required.** The project shall construct improvements along Gateway Road East fronting the property, consistent with the Napa Valley Business Park Specific Plan (NVBPSP) design standards for minor streets. Improvement plans shall be prepared by a Registered Civil Engineer, in compliance with the NVBPSP and the Napa County Road & Street Standards, for approval by the Department of Public Works, Road Commissioner. Additional right-of-way shall be dedicated to the public as necessary to encompass the improvements. Improvement plans and right-of-way dedication, if needed, shall be completed prior to issuance of any permits.

An encroachment permit will be required for these street frontage improvements. Please contact the Roads office at (707) 944-0196 to initiate the encroachment permit process.

**Encroachment Permit required.** The plans indicate new driveway connections to Gateway Road East, a County-maintained road. An encroachment permit will be required during the building permit phase. Please contact the Roads office at (707) 944-0196 to initiate the encroachment permit process.

**Traffic Mitigation Fees required.** All new development, or expansion of existing development that will generate additional traffic, in the Napa Valley Business Park is required to pay a Traffic Mitigation Fee. The fees collected are used to fund the construction of new roads and intersection improvements in the area.

Information on Encroachment Permits and Traffic Mitigation Fees is available at our website: <u>http://www.countyofnapa.org/publicworks/roads/</u>

## PRIOR TO OCCUPANCY OF ANY NEW OR EXPANDED STRUCTURE OR ESTABLISHMENT OF ANY NEW OR EXPANDED USE

#### Street frontage improvements required.

The improvements shall be constructed in compliance with the Napa County Road & Street Standards. The Registered Civil Engineer, upon completion of the Improvements, must certify to the Department of Public Works that the improvements are made in accordance with all conditions of approval, including any related land use permit conditions and the approved improvement plans. Completion of improvements and certification shall be completed prior to occupancy or establishment of use.

## NOTICE FOR FUTURE OPERATION

There are operational issues along HWY 29 that cause queueing on Devlin. Full access at the intersection of Gateway Rd. and Devlin may be difficult due to the queuing, and movements may be restricted if needed.

Please contact me at <u>Michelle.Melonakis@countyofnapa.org</u> or call (707) 259-8279 if you have questions or need additional information.



May 23, 2017

Dustin Mowe Portocork USA 560 Technology Way Napa, CA 94558

SUBJECT: Request for Water Service "Will-Serve" Letter Portocork Headquarters Lot 12, Gateway Road East, Napa, CA (APN 057-210-041)

Dear Mr. Mowe:

The City of American Canyon has received your request as the Property Owner for a Will-Serve letter for water service to the property located on Gateway East Road (Assessor's Parcel Number: 057-210-041; referred to herein as the "Property"). The City has received a copy of a Use Permit Application (P16-00436) from the Napa County Planning, Building & Environmental Services Department, for the construction of a new 54,915 square foot building to be used by Portocork USA.

It is the City's understanding that the Property is located within its Extraterritorial Water Service Area<sup>1</sup> and that a Will-Serve Letter for water service to the Property is required prior to the County's approval of a Use Permit. In general, the City reviews the impacts of such requests for service taking into account the overall demand within its system and known supplies available to meet this demand.

The City's understanding of the current request is based on water demand estimates attached to the Will-Serve Application received May 11, 2017. At present, the 2.49 acre property is vacant with no historical water demand.

As Table 1 below shows, the requested Annual Average Daily Demand (AADD) is 265.63 gal/day. Table 2 details the requested Maximum Daily Demand (MDD) of 510 gal/day for the Property.

<sup>&</sup>lt;sup>1</sup> As defined by Napa County Local Agency Formation Commission Policy 07-27.

# Table 1 – Requested Average Day Demand

Annual Average Daily Water Demand (AADD) in gallons				
per day:				
Domestic:	260.63 gpd			
Irrigation:	0 <sup>2</sup> gpd			
Industrial:	5 gpd			
Total:	265.63 gpd			

## Table 2 – Requested Maximum Day Demand

Maximum	Daily	Water	Demand	(MDD)	in	gallons	per
day:							
Domestic:						500	
Irrigation:						0 <sup>2</sup>	gpd
Industrial:						10	gpd
Total:		-				510	gpd

The City's Zero Water Footprint (ZWF) Policy requires new development to offset all of its water demands in order to prevent reduction in the reliability of existing water supplies or increases in water rates to existing customers. In light of the information submitted in the Application the City has determined that the Property will not have a Zero Water Footprint because once complete, the Property's proposed ADD (265.63 gpd) will be greater than the established baseline ADD (0 gpd). Because the Owner is requesting service greater than the established baseline demand, the Property will potentially reduce the reliability of existing water supplies and increase costs to existing customers. In accordance with this Policy, because the Property has been determined to not have a Zero Water Footprint, a more detailed Water Supply Report has been prepared, and is attached hereto and made a part of this "Will-Serve" Letter. In order to comply with the ZWF Policy and offset the Property's demand, the applicant shall contribute to the City's ZWF Mitigation Fund whereby the City will continue to undertake water conservation efforts to offset the requested ADD increase of 265.63 gpd. Such efforts will result in this Property achieving a net zero impact to the City's water system, therefore adhering to the ZWF Policy.

This Will-Serve Letter supersedes any other purported service commitments to the Property for any use. By way of this Will-Serve Letter, the City is offering

<sup>&</sup>lt;sup>2</sup> The project site is located within the Napa Sanitation District's (NSD) recycled water service area. Recycled water is available to the site and all irrigation demands will be served with recycled water.

#### Letter to Dustin Mowe Portocork Headquarters May 23, 2017 Page 3

to meet the water service demands shown Tables 1 & 2. The City's offer is contingent upon the occurrence and/or satisfaction of the following conditions and the continued existence of the following described conditions:

- 1. Owner shall be subject to all City's rules and regulations, including all fees and charges.
- 2. At no cost to the City, the Owner shall construct all facilities necessary to serve the Property in accordance with all City standards.
- 3. Prior to the City's commencement of improvement plan review, the Owner shall submit a deposit in an amount deemed sufficient by the City to fully recover the cost of its plan check and inspection services. Should this initial deposit be insufficient, the Owner agrees to make additional deposits as necessary for the City to complete its review and inspection. Any unused deposit funds will be returned to the Owner after the Notice of Completion is recorded.
- 4. The City has experienced potential reduction and/or curtailment of its primary sources of water supply during times of drought. When these reductions occur, the City's demands may exceed available supplies. In an effort to reduce this undesirable imbalance, the City is taking steps to reduce customer demands while also seeking to acquire additional supplies. The cost of these additional supplies is unknown at this time, and is not included in the current City water rates. The City is considering implementing potential changes to its rate structure which would be applied in a uniform manner in order to acquire such supplies. The Owner agrees to waive any protest to changes to current City water rates necessary to acquire additional water supplies during their formulation, implementation and review under the California Environmental Quality Act, Public Resources Code section 21000 et seq. ("CEQA") as long as such changes are initiated during the term of this Will Serve Water Supply Agreement or any extension thereof. Moreover, the Owner acknowledges that the City, during dry years, may be unable to meet the Property's water service demands and that its water service may be uniformly reduced and/or curtailed entirely. Owner further agrees to indemnify, defend and hold harmless the City, its elected officials, officers, attorneys, employees or agents for any and all damages or claims of damages stemming from such uniform reductions or curtailments that may occur as long as they are directly related to the City's provision for water to the Property.
- 5. As a result of *Vineyard Area Citizens for Responsible Growth v. Rancho Cordova* (2007) 40 Cal.4<sup>th</sup> 412, the County, as lead agency pursuant to CEQA, prior to approval of the Project must, at a minimum during its environmental review:

- a. Present sufficient facts to evaluate the pros and cons of supplying the water that the Project will need; and
- b. Present analysis that assumes that all phases of the Project will be built and will need water, and includes an analysis to the extent reasonably possible of the consequences of the impacts of providing water to the entire project; and
- c. Where it is impossible to determine that anticipated future water sources will be available, some discussion of possible replacement sources or alternatives to use of anticipated water and of the environmental consequences of those impacts must be presented.
- 6. The Owner agrees its financial obligation for water service is as follows:
  - a. Monthly water service charges will be billed at the current rate (Outside City Rate, currently \$5.28 per 100 cubic feet) in effect at the time of service and are subject to change. Additionally, a \$2.00/unit drought surcharge, and meter fee of \$466.40 will be included in monthly service charges.
  - b. The water capacity fee for the Property will be  $\frac{10,832.40^3}{10,832.40^3}$  based on a MDD of 510 gpd.
  - c. The ZWF Mitigation (offset) cost for the Property is <u>\$2,451.97</u><sup>4</sup> in order to achieve compliance with the ZWF Policy. Such mitigation funds are due and payable prior to execution of this Will Serve Letter.
- 7. The Property shall incorporate the following water conservation best management practices:
  - Ultra-low-flow toilets in restrooms
  - Waterless urinals (optional)
  - Motion sensor faucets
  - On demand (Instahot) hot water heaters for individual restrooms or the plumbing of hot water return lines with an integral pump if using a centralized tank or tankless unit
  - Recycled water for landscaping
  - Installation of an ET Smart irrigation controller
  - Education of employees regarding water conservation (offered in both English and Spanish)

<sup>&</sup>lt;sup>3</sup> Calculation: 510 gpd x \$21.24 = \$10,620

<sup>&</sup>lt;sup>4</sup> Calculation: 265.63 gpd/65 gpd x \$600 = \$2,405.82

#### Letter to Dustin Mowe Portocork Headquarters May 23, 2017 Page 5

- 8. The Property shall not be allowed to use potable water for landscape irrigation purposes. The Property shall install the necessary facilities to utilize recycled water for all landscape irrigation demands.
- 9. The City reserves the right to audit the site's water demand as deemed necessary in order to verify that the Owner's water use is in accordance with this Will-Serve letter.
- 10. Future changes to the Project with respect to the change in use or water demands shall require that a new Will-Serve Letter be issued.

This Will-Serve Letter will remain valid until May 23, 2019. The City reserves the right to further condition and/or deny the extension of water service if the Project is different from that which presently proposed and authorized or if events out the City's control impact the City's ability to furnish water.

Except to the extent set forth, this letter does not create a liability or responsibility to the Owner or to any third party on behalf of the City. The City does not make a determination as to land use entitlements required for the proposed project, and the issuance of this Will Serve letter shall not be construed to be an expression of the City of a position regarding the use or intensity of use of the development Property or that the County has complied with applicable law in assessing the proposed project under CEQA.

This Will Serve letter becomes effective only upon the express acknowledgement and acceptance of the conditions set forth herein as demonstrated by the execution of the acceptance provision set forth below and the transmittal of the executed acceptance to the City.

Sincerel yours, Jason Hollev

Public Works Director

cc: Dána Shigley, City Manager William Ross, City Attorney Sean Trippi, Napa County Planning Department Susan Presto, Finance Manager Utility Billing Letter to Dustin Mowe Portocork Headquarters May 23, 2017 Page 6

# ACCEPTANCE of City's Conditional Offer of Water Service for

# **Portocork Headquarters**

# Lot 12, Gateway Road East, Napa, CA Napa County Assessor's Parcel Number 057-210-041

I, DUSTIN MOWE, accept the conditions

set forth in this communication.

(Print Name and Title) Date: 5/23/17 (Signature)



# PUBLIC WORKS DEPARTMENT

4381 BROADWAY, SUITE 201 AMERICAN CANYON, CA 94503

# WATER SUPPLY REPORT

# FOR

# **Portocork Headquarters**

Lot 12, Gateway Road East, Napa, CA Napa County Assessor's Parcel Number 057-210-041

Prepared by:

Clark Stauffer / Mike Beutler Development Services

Approved-by:

Date

Jason B. Holley, P.E. Public Works Director

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#### PREFACE

This Water Supply Report (WSR) is prepared in response to a request received by the City of American Canyon for a new water service(s) and/or an expansion of existing water service(s). The intent of the WSR is to help inform the discretionary approval process undertaken in conjunction with the request. Chief among its purpose is to:

- Determine if the request is consistent with City ordinances, policies, and practices;
- Determine whether the City's water supply is sufficient to grant the request when compared to existing and other planned future uses, including agricultural and manufacturing uses; and
- To establish a water allocation for the property.

On October 23, 2007, the American Canyon City Council adopted the following definition as the basis for its Zero Water Footprint (ZWF) Policy:

Zero Water Footprint – No loss of water service reliability or increase in water rates to the City of American Canyon's existing water service customers due to requested increase demand for water within the City's water service area.

The overarching intent of the ZWF Policy is to require all new development (residential or non-residential), or the expansion of existing commercial and industrial development, to mitigate all new water demands with "wet-water" offsets by one or more of the following options:

- Reducing existing potable water demands on-site
- Funding programs or constructing projects that would conserve an equivalent amount of water elsewhere within the water service area
- Funding of and/or constructing projects that would increase an equivalent amount of recycled water use elsewhere within the water service area where potable water is currently used.
- Purchase new water supplies from other water providers

### SECTION 1.0 - REQUEST FOR SERVICE

### 1.1 - Property Description

The property is located on Gateway East Road (Assessor's Parcel Number: 057-210-041) and includes approximately 2.49 acres of undeveloped land; referred to herein as the "Property." The Property is zoned Industrial Park/Airport Compatibility (IP:AC) and is located within the City's Extraterritorial Water Service Area (ETSA)<sup>1</sup>.

## **1.2 - Project Description**

The proposed project is a new 54,915 square foot building to be used by Portocork USA as a business headquarters. Entitlements required include a Use Permit from Napa County and Will-Serve Letters from the City (for potable water service – domestic and fire service) and Napa Sanitation District (for sewer and recycled water service)<sup>2</sup>:

The project incorporates the following water conservation best management practices:

- Ultra low-flow toilets in restrooms
- Waterless urinals (optional)
- Motion sensor faucets
- On demand (Instahot) hot water heaters for individual restrooms or the plumbing of hot water return lines with an integral pump if using a centralized tank or tankless unit
- Recycled water for landscaping
- Installation of an ET Smart irrigation controller
- Education of employees regarding water conservation (offered in both English and Spanish)

## **1.3 - Status of Existing Services**

The property is currently vacant. The City has no record of historical potable water use at the property. No prior Will-Serve Letters have been issued by the City. The project site is also located within the Napa Sanitation District's (NSD) recycled water service area, thus recycled water will be used for all irrigation demands.

<sup>&</sup>lt;sup>1</sup> As defined by Napa County Local Agency Formation Commission Policy 07-27.

<sup>&</sup>lt;sup>2</sup> The project site is located within the Napa Sanitation District's (NSD) recycled water service area. Recycled water is available to the site and all irrigation demands will be served with recycled water.

### 1.4 - Will Serve Application

A Will-Serve Application dated May 11, 2017 was submitted on behalf of the Owner, Dustin Mowe. The application submitted (see attached) details the anticipated and existing water demands for the project. Staff has reviewed the provided application and finds the estimate to be consistent with industry standards for similar uses.

## 1.5 - Annualized "Average-Day" Demand (AADD)

The anticipated water demand for the Property is 265.63 gallons per day (gpd). As shown on Table 1, based on operating 24 hours per day and 5 days per week, the Annualized "Average-Day" Demand (AADD) is 265.63 gpd.

Table 1 – Property AADD			
Domestic (gpd)	Industrial (gpd)	Irrigation (gpd)	Total (gpd)
260.63	5	0	265.63

## 1.6 - Maximum Day Demand (MDD)

As shown in Table 2, the anticipated Maximum Demand (MDD) for the Property is 500 gpd.

Table 2 – Property MDD			
Domestic (gpd)	Industrial (gpd)	Irrigation (gpd)	Total (gpd)
500	10	0	510

## SECTION 2.0 - PROJECT WATER FOOTPRINT

## 2.1 – Project Demand Consistency with UWMP and ACMC 13.10

The City's 2010 Urban Water Management Plan (UWMP) assumes industrially zoned property will have up to a maximum AADD of 675 gpd per acre. American Canyon Municipal Code Section 13.10 further limits industrially zoned property within City limits and the broader City ETSA up to a maximum AADD of 650 gpd per acre. As shown in Table 3 below, the Property's estimated AADD (104.7 gpd per acre) is more than the maximum allowed by the ACMC 13.10 (650 gpd per acre):

Table 3 – Maximum AADD				
Parcel Size (acres)	UWMP (gpd)	ACMC 13.10 (gpd)	Property AADD (gpd)	
2.49	1,680.75	1,618.50	265.63	

#### 2.2 - Baseline Water Footprint

The Property's Baseline Water Footprint is determined as one of the following: a) the approved demand amount specific in a current, (unexpired) Will-Serve Letter, Water Supply Report and/or Water Service Agreement; b) the water demand calculated from an audit of three-years of water use; or c) absent other information, the water demand in 2007. As shown in Table 4 below, the Property's baseline water footprint is 0 gpd.

	Table 4 – Base	eline Water Footpr	int
Approved Demand (gpd)	Audited Demand (gpd)	Historical Demand (gpd)	Baseline Water Footprint
N/A	N/A	0	0

## 2.3 - Zero Water Footprint Determination

Because the Property AADD (265.63 gpd) exceeds the Property's Baseline Water Footprint, the Property <u>does not</u> have a Zero Water Footprint (ZWF). Because the Property does not have a ZWF, the new demand(s) on the City's water system could potentially result in a loss in water service reliability or increase in water rates to the City's existing customers.

#### 2.4 - Demand Offset

The City has an established various programs intended offset new demand(s) on its water system. The Property has agreed to participate in one such program whereby old plumbing fixtures in existing residences (such as toilets, showers and faucets) are replaced with high-efficiency fixtures. On average the cost to replace the fixtures in a single family dwelling unit is \$600 and results in an on-going savings of 65 gpd. By facilitating the replacement of these fixtures city-wide, the Property's new demand is offset by water which is saved elsewhere. The Property has agreed to contribute  $\frac{$2,451.97^3}{10}$  to the City's Zero Water Footprint Mitigation Fund. Monies in the Fund are used to pay for replacement of plumbing fixtures. The amount paid will result in equivalent savings of 265.63 gpd, thereby offsetting the Property's new AADD.

#### 2.5 - Project Impact on Reliability & Rates

The City's water treatment, delivery and storage system is reliable to serve demands of existing development that existed at the time of ZWF Policy implementation in 2007. New or increased demands to the City's system after the implementation of the ZWF Policy are determined to potentially have a negative impact on the City's water system reliability which could result in an increase in water rates of existing customers. By facilitating the replacement of inefficient plumbing fixtures through the monetary contribution to the City's ZWF Mitigation Fund, the Property has offset its new demand and thus, it is reasonable to conclude that it will have no impact on reliability or rates.

#### 2.6 - Short term mitigations

The water impacts of the Property will be fully mitigated by the financial contribution it will make to the water capacity fee program in addition to the ZWF Mitigation fee to mitigate 100% of the Property's new water demand.

#### 2.7 - Long term mitigations

The City's Water Shortage Emergency Plan authorizes the City Council to declare a water shortage emergency<sup>4</sup>. Emergencies are declared in four stages with specific reduction methods used for each stage. In the event the City experiences short term water shortages and determines it is necessary to purchase dry year water the Owner shall provide funds to the City of

<sup>&</sup>lt;sup>3</sup> Calculation: 265.63 gpd/65 gpd x \$600 = \$2,451.97

<sup>&</sup>lt;sup>4</sup> ACMC §13.14.070

American Canyon to purchase dry-year water. Upon demand of the Public Works Director, when a water shortage has been declared by the City Council, the project may have to contribute a reasonably determined and reasonably allocated non-refundable payment to the water operations fund to allow the City to acquire dry-year water, if reasonably necessary. The projects contribution shall be equal to the properties reasonably allocated annual demand (AFY) times the City's reasonable cost of a one-year transfer. The annual demand will be implemented uniformly to all City water uses, determined by a City water audit of all City water uses for the previous water year and the analysis in reasonable detail made available to the Owner for reasonable review and comment prior to implementation. The contribution shall be recalculated and made on an annual basis, as reasonably necessary.

## SECTION 3.0 - CAPACITY FEES AND SERVICE CHARGES

#### 3.1 - Capacity Fee

Based on the American Canyon Water Capacity Fee Ordinance<sup>5</sup>, the Project shall pay a Water Capacity Fee is  $\frac{10,832.40}{1000}$ . This amount one-time fee is based on the rate of \$21.24 per gallon x MDD (510 gpd).

#### 3.2 – Service Charge

The Property is located outside the City's corporate boundary but within the City's Extraterritorial Water Service Area as defined by LAFCO. Based on the American Canyon Water Capacity Fee Ordinance<sup>6</sup>, the Property shall a monthly service charge in the amount of <u>\$5.28/100 cubic feet</u>, plus any drought surcharges and monthly meter fees. Based on the AADD, drought surcharge of \$2.00/unit, and meter fee of \$466.40 per month, the estimated water service charge is approximately <u>\$545 per month</u>.

#### 3.3 - Reimbursable Improvements

The Property proposes no improvement that would be eligible for reimbursement.

## SECTION 4.0 - VINEYARDS ANALYSIS

#### 4.1 - Vineyards Decision

<sup>&</sup>lt;sup>5</sup> ACMC §13.06.090

<sup>&</sup>lt;sup>6</sup> ACMC §13.06.040

The California Supreme Court decision "Vineyard Area Citizens for Responsible Growth v. City of Rancho Cordova and Sunrise Douglas Property Owners Association, et al." sets forth guidelines for evaluating the water supply of a project under the California Environmental Quality Act (CEQA). It requires that water supplies not be illusory or intangible, that water supply over the entire length of the project be evaluated, and that environmental impacts of likely future water sources, as well as alternate sources, be summarized.

#### 4.2 - Facts With Respect to Existing Water Supply and Demand

The City's 2015 Urban Water Management Plan (UWMP) analyzed existing demands and anticipated future demand growth. The 2015 UWMP also quantified the amounts and reliability of its water supplies in various planning horizon scenarios.

The City has entered into enforceable long-term contracts for its supply of potable water. The suppliers are the State Department of Water Resources (DWR) and City of Vallejo. The DWR supplies are provided by the State Water Project (SWP) and they vary each year up to a maximum of 5,200 acre-feet. The Vallejo supplies are 500 acre-feet of raw water as needed and up to 2,640 acre-feet of treated water may be purchased as a retail customer.

City customers consumed 2,976 acre-feet of SWP water in 2015. The 2015 UMWP determined adequate supplies exist for all planning horizons and supply scenarios, except for the "2030 single-dry scenario".

New water demand from the Project and reduced per capita consumption (facilitated by the City's Water Conservation Program) was anticipated as part of the assumed future demand growth in all planning horizons and supply scenarios in the 2015 UWMP. If the total AADD or MDD exceed the totals shown in this report, the applicant will be subject to penalties in-place at the time and has agreed to take the necessary measures to reduce demand to comply with this report.

#### 4.3 – Anticipated Water Supplies over the Life of the Project

The City has developed a capacity fee capital program and water conservation program which, when implemented, will reasonably ensure an adequate supply of potable water and recycled water to meet demands under normal years, multiple-dry-years, and single-dry-years. By fully complying with the City's ZWF Policy, the project will offset its new demand by paying an in-lieu fee that will be used by the City to implement its water conservation efforts to reduce potable water demands throughout its Water Service Area. Given the City's efforts to expand its water portfolio in terms of supply, storage, and conservation, and the fact that this project will not result in an increased demand on the existing system, it is reasonable to project there is sufficient water supply over the life of the project.

## 4.4 – Environmental Impacts of Likely Future Water Sources

According to the 2015 UWMP, adequate long-term supplies exist for all planning horizons and supply scenarios, except for the "2030 single-dry scenario". The Project will offset its new demand by paying an ZWF Mitigation fee that will be used by the City to further its water conservation efforts to reduce potable water demands throughout its Water Service Area. These efforts will have no significant impacts to the physical environment.

Moreover, it is unlikely that additional long-term supplies will need to be developed to meet the new demands attributable to the Project and it would be unnecessarily speculative to analyze the potential impact of such an unlikely activity.

Lastly, the City Council adopted a Mitigated Negative Declaration in November 2003 in conjunction with the adoption of the Recycled Water Facilities Plan. That plan identifies a series of projects which in conjunction with the water conservation program will reduce potable water demands throughout its Water Service Area. Impacts caused by implementation of the Recycled Water Facilities Plan are less than significant because the new recycled water distribution pipelines were to be located in existing paved public rights of way.

## ACKNOWLEDGEMENT OF WATER SUPPLY ANALYSIS

Portocork Headquarters

Lot 12, Gateway Road East, Napa, CA Napa County Assessor's Parcel Number 057-210-041

) 0 Me\_\_\_\_\_, acknowledge and accept 15 I,

the water supply analysis as set forth in this Water Supply Report

dated MAY 780 \_2017. Dustin Moure president (Print Name and Title) Date: 5/23/17





March 1, 2017

Conservation, Development and Planning Department – County of Napa 1195 Third Street, Room 210 Napa, CA 94559

SUBJECT: APN 057-210-041 – Portocork NSD Will Serve #061

To Whom It May Concern:

The Napa Sanitation District has received a request to provide a "Will Serve" letter for a proposed 54,815 SF building located on the subject parcel. The subject parcel is currently within the District's Sphere of Influence and within the District's boundaries. The District will provide sanitary sewer and recycled water service to this parcel.

The following items will be required by the owner/developer:

- 1. Install the sanitary sewer and recycled water improvements as specified in the District's Conditions of Approval for the project.
- 2. Pay the appropriate capacity and development fees. The facility shall be subject to all applicable rules and regulations of the District.

The District has been informed that the proposed building addition will generate approximately 391 gallons of domestic wastewater per day which is equivalent to the flow of approximately 2 single-family dwellings.

This parcel is within the District's Recycled Water Benefit Zone. The development will be required to install the necessary facilities to utilize recycled water for landscape irrigation. The project has requested service to approximately 1 acres of landscaping, with a recycled water demand of approximately 1 acre-feet per year. The District will provide recycled water service to this parcel.

This "Will Serve" letter for sanitary sewer and recycled water service is valid for a period of three (3) years from the date of this letter. If the proposed development has not obtained its required Connection Permits from the District at the end of this time, this "Will Serve" letter shall become void. If you have any questions regarding this matter, please contact me at (707) 258-6030 or kbroughton@napasan.com.

Mr. Sean Loughran March 1, 2017 Page 2

Sincerely,

Kyle Bronghton

.

Kyle Broughton, P.E. Senior Civil Engineer



# **COLLECTION • TREATMENT • RECOVERY • REUSE**

May 16, 2017

Planning Director City of Napa P.O. Box 660 Napa, CA 94559

SUBJECT: 16-00436 PORTOCORK, REFRL-000676, Portocork USA, (Trippi)

NapaSan has reviewed the above-named application, which will be reviewed at an Interdepartmental Staff Meeting.

The owner shall pay to NapaSan the prevailing fees and charges in effect as established by Resolutions and Ordinances before the issuance of a City Building Permit, and shall adhere to the rules and regulations as they apply to the application.

NapaSan has identified the following comments based on the current application. NapaSan reserves the right to modify the following conditions/comments based on changes to future applications or changes to the site plan. The proposed project shall be subject to the following conditions of approval:

- 1. A plan showing the required sanitary sewer and recycled water improvements conforming to NapaSan standards shall be submitted to NapaSan for approval.
- 2. No floor drains are allowed in the building except in restroom and food service areas.
- 3. The subject parcel shall use recycled water for their landscape irrigation. The recycled water improvements shall be consistent with the Napa Valley Gateway Recycled Water Master Plan. Contact NapaSan for additional information.
- 4. If the owner desires to discharge the process wastewater to the District in the future, the owner would be required to pay capacity charges to NapaSan based on the rates in effect at the time and would be subject to the rules and regulations in effect at that time. At a minimum the facility would be subject to the following:
  - a. Installation of a flow meter and sampler on the process waste line
  - b. Ensure that the discharge conforms with the District's Local Limits
  - c. Provide NapaSan with a wastewater treatment plan
  - d. Obtain an Industrial Waste Discharge Permit from NapaSan for the winery operation. Permit conditions would be established by NapaSan at the time an application is made by the owner.
- 5. If any process wastes are proposed that will be discharged by a hold and haul method (and no discharge to NapaSan's sanitary sewer facilities will occur), then documentation of who will be

hauling the waste shall be provided to NapaSan. The applicant shall enter into a zero-waste discharge permit with NapaSan.

6. A grease interceptor will be required for any restaurant or food service type of uses.

- 7. The proposed development would be subject to the following fees, based on the rates in effect at the time they are paid:
  - a. Plan Check Fees
  - b. Inspection Fees

c. Capacity Charges (based on use and square footage for commercial buildings. Outdoor dining and event space are included in the square footage).

8. NapaSan has updated sanitary sewer and recycled water standard specifications and details. The updated specifications and details are available online at NapaSan's website (www.NapaSan.com). NapaSan may revise the standard specifications and details at any time. It is the responsibility of the engineer, contractor, and developer to verify that they are in possession of the current version of the standards prior to design and construction of sanitary sewer and recycled water improvements.

The capacity charge for an equivalent dwelling unit currently is \$8,950 and will increase by the Consumer Price Index (CPI) annually in July. Effective July 1, 2017 the capacity charge will increase to \$9,299. Commercial capacity charges are determined per NapaSan Code Section 5.02.030.B. Contact NapaSan Staff for additional information regarding capacity charges.

Please include this information as a part of your consideration of the application.

Sincerely,

Matt Lemmon, P.E. Associate Engineer