FILE \#

## NAPA COUNTY

CONSERVATION, DEVELOPMENT \& PLANNING DEPARTMENT
1195 Third Street, Suite 210, Napa, California, 94559 - (707) 253-4417

## APPLICATION FOR USE PERMIT




I certify that all the information contained in this application, including but not limited to the information sheet, water supplyheraste disposal information sheet, site plan, fico plan, building elevations, water supply/waste disposal system site plan and toxic materials list, is complete and accurate to the best of my knowledge. I hereby authorize such investigations including access to County Assessor's Records as are deemed necessary by the County Planning Division for preparation of reports related to this application, including the right of access to the property involved.


TO BE COMPLETED BY CONSERVATION, DEVELOPMENT AND PLANNING DEPARTMENT
-Application Fee Deposit: \$ $\qquad$ Receipt No. $\qquad$ Received by: $\qquad$ Date:

[^0]
## ALTERNATE CONTACT - BRAD SHIRHALL, TIA ENG. \&PLAN., 916.786 .0685 , bshirhalletla-inc.com

1. USE
A. Description of Proposed Use (attached detailed description as necessary) (Including where appropriate product'service provided): please see attached narrative description
B. Project Phases: [] [ 1 ] two [x] more than two (please spectify): undetermined
C. Estrnated Completion Date for Each Phase: Phase 1: 12 Months Phase 2: 24 Months
D. Actual Construction Time Required for Each Phase:
[ ] less than 3 months
[x] More than 3 months
E. Related Necessary On-And Off-Site Concurrent or Subsequent Projects:

Construction of Devlin Road soutb of Airport glva.
F. Additional Licenses/Approval Required:

District $\overline{\text { State: } 1503 \text { Notification, } 401 \text { Cert }}$
Regiona:
Federal: 404 Pezmit
II. BUILDINGS/ROADS/DRIVEWAY/LEACH FIELD, ETC.
A. Floor Area/mpervious area of Project (in square ft): $\quad \mathbf{9 2 6 , 1 0 0 + 1 -}$

Proposed total floor area on site:_ $490,503+1-$
Total development area (building, impervious, leach field, driveway, etc.) $1,406,575+/-$
New construction:1,406,575 +/-
existing structures or existing structures or portions thereof to be portions thereof to be utificed: None moved: None
B. Floor Area devoted to each separate use (in square ft):
living: $\qquad$ storagehwarehouse: $346,427+1-$ offices: $144,076+1-$ sales: $\qquad$ caves: $\qquad$
septicfeach field: $\qquad$ roads/driveways: $\$ 35.500$ ,
C. Maximum Building Height: existing stuctures: None new construction: 35 ft .
D. Type of New Constuction (e.g., wood-frame):Ti12-up precast concrete
E. Height of Crane necessary for construction of new buildings (airport environs): Approx 80 feet
F. Type of Extenior Night Lighting Proposedstructure mounted down lighting/ pole in parking area
G. Viewshed Ordinance Applicable (See County Code Section 18.106): Yes $\qquad$ No $x$
H. Fire Resistivity (check one; If not checked, Fire Department will assume Type $V$ - non rated):

III. PARKING
A. Total On-Site Parking Spaces:


| Proposed |
| :---: |
| B18 |
| $N / A$ |
| $N / A$ |
| $N / A$ |

## IV. TYPICAL OPERATION

A. Days of Operation:
B. Expected Hours of Operation:
C. Anticipated Number of Shifts:

## Existing

Zero

Zero

Zero

Zero
Employees/Shitt

Zero
33
F. Anticipated Number of Visitors

- busiest day:
- average/week:

Zero

Zero

| zexo |
| :--- |
| Zero |

5 to 6

1

583
E. Expected Number of Part-Time

Employees/Shift:

200

1000
G. Anticipated Number of Deliveries/Pickups

- busiest day:
- averagehweek:

Proposed

8 to 10/day
$\qquad$
v. SUPPLEMENTAL INFORMATION FOR SELECTED USES
A. Commercial Meeting Facillites

Food Serving Facillties

- restaurant/deli seating capacity.
- bar seating capacity:
- public meeting room seating capacity:
- assombly capacity:
B. Residential Care Facilities (6 or more residents) Day Care Centers
- type of care:

Existing
Proposed

- total number of guests/children:
- total number of bedrooms:
- distance to nearest existing/approved facility/center.

| Existing |
| :--- |
| $\square$ |

$\qquad$

## WATER SUPPLYWASTE DISPOSAL INFORMATION SHEET

## I. WATER SUPPLY

A. Proposed source of Water (eg., spring, well, mutual water company, city, district, etc.):
B. Name of Proposed Water Supplier (if water company, city, district): annexation needed?
C. Curent Water Use (in gallons/day): Current water source:
D. Anticipated Future Water Demand (in gallons/day):
E. Water Availability (in gallons/minute):
F. Capacity of Water Storage System (gallons):
G. Nature of Storage Facility (eg., tank, reservoir, swimming pool, etc.):
F. Completed Phase I Analysis Sheet (Attached):
II. LIQUID WASTE
A. Disposal Method (e.g., on-site septic system on-site ponds, community system, district, etc.):
8. Name of Disposal Agency (if sewage district, city, community system): annexation needed?
C. Current Waste Flows (peak flow in gallons/day):
D. Anticipated Future Waste Flows (peak flows in gallons/day):
E. Future Waste Disposal Capacity (in gallons/day):
III. SOLID WASTE DISPOSAL
A. Operational Wastes (on-site, landfill, garbage co., etc.):
B. Grading Spoils (on-site, landfill, construction, etc.):

Landifil:
Haste diversion
On-site

Domestic

City $\qquad$

## Emergency

American Canyon
$\square$
Yes_No_x
$\frac{\text { Zero }}{\text { None }}$

N/A
5000

N/A

N/A

Other (please specify)
system

$$
\mathrm{N} / \mathrm{A}
$$



Zero
$9,360 \mathrm{gallons}$
N/A

N/A

$$
\mathrm{N} / \mathrm{A}
$$

N/A
IV. HAZARDOUS/TOXIC MATERIALS (Please fill out attached hazardous materials information sheet, attached)
A. Disposal Method (on-site, lardfil, garbage co., waste hauler, etc.):

N/A
N/A
B. Name of Disposal Agency (if lardfill, garbage co., private hauler, etc.): $\qquad$ N/A

## NAPA COUNTY CONSERVATION, DEVELOPRAENT AND PLANNING DEPARTMENT 1195 Third Street, Sulte 210 Napa, Callfornia 94559

(707) 253-4417

## APPLICATION FOR TENTATIVE PARCEL MAP OR TENTATIVE SUBDIVISION HAP




## WATER SUPPLYMASTE DISPOSAL INFORMATION

I. PROPOSED WATER SUPPLY
A. Source of Water (eg. spring, well, mutual water company, city, district, etc):

City
Emergency
B. Name of Water Supplier (if water company, city, district Annexation needed?
$\square$ Yes $\frac{\text { Amarican Canyon }}{\boxed{X N O}} \quad \square$ Yes $\frac{\text { American Canyon }}{\boxed{X N o}}$
c. Water Availability (in gallons/minute): $\qquad$ 5,000
D. Capacity of Water Storage System (in gallons): $\qquad$ N/A
E. Nature of Storage Facility (e.g., tank, reservoir, swimming pool, etc): $\qquad$ N/A

II PROPOSED LIQUID WASTE DISPOSAL $\frac{\text { Domestlc }}{\text { (sewage) }}$

Other (please spectify)
A. Disposal Method (e.g., on-site septic system, on-site ponds, community system, district, etc.):

Commundty system
B. Name of Disposal Agency (If sewage district, city, community system):
Annexation needed?


## SITE LOCATION MAP REQUIREMENTS

One (1) copy of a sile location map. Said map shall consist of a $7^{\prime \prime}$ by $51 / 2^{\prime \prime}$ portion of the 7.5 minute U.S. Geological Survey Topographic map that covers the project vicinity or an accurate reproducible copy thereof. This map section shall be pasted or taped (not stapled) in the space provided on the site location map blank contained in this application packet. The following information shall be accurately plotted thereon:
a) The location of the boundary lines of all existing parcels involved and any new parcels to be formed.
b) The location of all existing improvements to be used including but not limited to existing access roads.
c) The location of all new improvements proposed including but not limited to bulldings and access roads/driveways. For the purpose of this section proposed building sites on parcel/subdivision maps along with all the associated improvernents necessary to put a home at the location selected shall be considered as "new improvements".

The location of all boundary lines and improvements plotted must be accurate to within 50 feet (i.e., 1/20th of an inch)

The symbols to be used in preparing this location map are specified in the legend on the site focation map blank provided.

# PARCEL MAP APPLICATION SUPPLEMENT <br> DEFERRAL OF REQUIREMENT FOR PRELIMINARY GEOLOGIC/SOILS REPORT 

Applicant: $\quad$ N/A

Proposal:

This acknowledges that a portion of the property proposed for division in this application is identified on the Napa County Environmental Sensitivity Maps as subject to soil and/or geologic instability.

No structures, roads or driveways, septic systems or other construction will be located in the areas of pofential instability. The property owner expressly agrees that a statement will be recorded with the Final Map as follows:

NOTICE: The property divided herein is subject to soll and/or geologic instability in an "environmentally sensitive area" not disturbed as part of the land division. Prior to obtaining a permit for any structure or prior to constructing any road, driveway or septic system on any parcel created by this division, the owner must obtain a geologicisoll hazard report prepared by a qualified registered engineering geologist. Such report must be submitted to the Napa County Conservation, Development and Planning Department for review prior to application for building or grading permits.

## INDEMNIFICATION AGREEMENT

Pursuant to Chapter 1.30 of the Napa County Code, as part of the application for a discretionary land use project approval for the project identified below, Applicant agrees to defend, indemnity, release and hold harmless Napa County, its agents, officers, attorneys, employees, departments, boards and commissions (hereafter collectively "County") from any claim, action or proceeding (hereafter collectively "proceeding") brought against County, the purpose of which is to attack, set aside, void or annul the discretionary project approval of the County, or an action relating to this project required by any such proceeding to be taken to comply with the California Environmental Quality Act by County, or both. This indemnification shall include, but not be limited to damages awarded against the County, if any, and cost of suit, attorneys' fees, and other liabilities and expenses incurred in connection with such proceeding that relate to this discretionary approval or an action related to this project taken to comply with CEQA whether incurred by the Applicant, the County, and/or the parties initiating or bringing such proceeding. Applicant further agrees to indemnity the County for all of County's costs, attorneys' fees, and damages, which the County incurs in enforcing this indemnification agreement.

Applicant further agrees, as a condition of project approval, to defend, indemnify and hold harmless the County for all costs incurred in additional investigation of or study of, or for supplementing, redrafting, revising, or amending any document (such as an EIR, negative declaration, specific plan, or general plan amendment) If made necessary by said proceeding and if the Applicant desires to pursue securing approvals which are conditioned on the approval of such documents.

In the event any such proceeding is brought, County shall promptly natty the Applicant of the proceeding, and County shall cooperate fully in the defense. If County fails to promptly notify the Applicant of the proceeding, or if County fails to cooperate fully in the defense, the Applicant shall not thereafter be responsible to defend, Indemnify, or hold harmless the County. The County shall retain the right to participate in the defense of the proceeding if it bears its own attorneys' fees and costs, and defends the action in good faith. The Applicant shall not be required to pay or perform any settlement unless the settlement is approved by the Applicant.



## LAND DIVISION APPLICATION COMPLETENESS CHECKLIST

Pursuant to state taw，a determination of completenese will be made within thity（30）days of application submittial．
1．$x$ Completed Slaned Land Division Application．
2． $\mathbb{X}$ Completed Land Division Water Supply Waste Disposal Information Sheet
3． X Site Location Map（ on $7^{\prime}$ by $51 / 2^{n}$ portion of 7.5 minute U．S．Geological Survey Topographic Map）．
4．$X$ To－Scale Tentathe Map（ 6 copies－parcel mep， 12 copies－subdivision）－Sec．17．08．020，17．08．030\＆17．08．050（A）．
5．图 $81^{\prime \prime}$ by $11^{\prime \prime}$ Blackline Reduction of Tentative Map（ff tentative map larger than $81_{2}^{\prime \prime}$ by $11^{\prime \prime \prime}$ ）．
6．$X$ Preliminary Storm Drainage Pian－Sec．17．08．030（15）．
7． X Public Facilites Installation／Scheduling Plan－Sec． $17.08 .040(2) \&$（3）．See pzoject description and Drainage repore
8．$X$ Contiguous Ownership Inclusion Statement－Sec．17．08．040（B）See tentative map noteg
9．图 Title Insurance Co．Certified List of All Propenty Owners within 300 feet of the Subject Percel Spectiylng Name， Address，and Parcel Number－Sec．17．08．040（9）．

10．$X$ Assessor＇s Pages Used in Compling Adjoining Ptoperty Owners List
11．$X$ Pre－Submittal Application Review Meeting with Planning Staff for Generet Plan and Zoning Consistency Defermination．Fee deposit to be determined at the thme of the Pre－Application meating（Datevul 16，2009）

12．$⿴ 囗 大$ Indemnlfication Agreement－（to be signed and submitted prior to approval）
13．図 Check Made out to Napa County for： $\qquad$ （Fees to be delemined at time of submittal）

14．$X$ Praliminary Soils Report on Entire Property（4 copies）－Section 17．08．040（8）．
15．⿴囗十介 Detailed Solls Report on impacted Lots and Common Faciities（4 copies）（if prellminary report shows that critically expansive solls or other soll problems exist）Section 17.42030.

16．［as Preliminary Geological Hazards Report on Entire Property（4 copies）Section 17．08．040（8）．
17．［P／Detailed Geologic Hazards Report on Impacted Lats and Common Facilites（4 coples）（If preliminary report shows that slope stablily，fauting or other geologic problems exist）Section 17．42．030．

18．四 Deferral（until application for a development permit，lot line adjustmenk，or other permisston）of Requirement for Preliminary Geologic（ $\# 15$ ）or Soís Reports（ $\# 13$ ）（only acceptable if NO potentiad iend－divislon－related improvernents could be located on geologically sensitive lards）．

19． 3 Alquist－Priolo Fauth Hazard Study（for any portion of property within Alquist－Priolo Speclal Studies Zone）－Section 17．08．040（4）．

20．$X$ Preliminary Blologic Survey Report on Entire Property（2 copies）（if property in environmentally－sensitive area as determined by the Planning Drector）－Sec．17．08．040（12）．
－Conthued on Next Page－

21．$X$ Prehiminary Archeeological／historical Survey Report on Entire Property（2 coples）（If property in cullurally－sensitive area as determined by the Planning Director）－Sec．17．08．040（13）．

22．M／A Mobita Home Park Conversion Resident Impact Report－Sec．17．08．070．
23．Ent Environmental Health Dept－Approved Soil Evaluation Report（if on－site septic aysterns plenned）－Sec． 17．08．040（7）OR

24．区r．Environmental Health－Dept－Approved Percolation Tesi（if property further than 1500 feet from nearest public sewer and any proposed parcel smaller than 40 acres（non－prime agriculturad soll areas）or 10 acres（prime soil areas）Sec．17．08．040（7），17．36．060（C）．

25．区r．Engineering Feasifility Report（if winery，if on－site pond system or engineered septic systems proposed，or if peak waste flows exceed 1500 gallons／day）－Sec．17．08．040（7）．

26．邜 Weter Avallabilly Letter from a Qualified Well Driler or Geologist（if＂buyer Beware Statement＂for water not to appear on flnal map）－Sec．17．14．230．

27．这 Water／Sewer Service Avalabllity／Treatment Capacity Non－exceedance Letler（s）（if water company，water district，or sewage disposad agency to be used）－Sec．17．08．040（7）．Letter requeated

28．$X$ Building Conversion Notices（f conversion to condomunlums，community epartments，or stock cooperatives involved） Sec．17．08．040（5）．

29． Additional Information that may be Required by the Planning Director－Sec 17．08．040（14）


Traffic Stury
Phase 1 Water Supply Study

## Napa Commerce Center

Praject Descriptian

## Property Ownership

Napa 34 Holdings, LLC
Attn. Mr. Brian Kaufman, Member
2617 Castro Street
Sacramento, CA 95818
(916) 920-4900
okaufman@wallerkaufmansutter.com

## RECEIVED

JUL 212009
NAPA CO CONEERAABON DEEEOPMEN \& PLANTHE DEPT،

## Property Agents

TLA Engineering \& Planning<br>Brad Shirhall, Director of Planning<br>1528 Eureka Road, Ste. 100<br>Roseville, CA 95661<br>(916) 786-0685<br>bshirhall@tla-inc.com<br>RMW Architecture \& Interiors<br>Jeff Leonhardt, Principal<br>1718 Third Street, Ste 101<br>Sacramento, CA 95811<br>(916) 449-1400<br>Jleonhardt@rmw.com

## Introduction

This document provides a comprehensive description of the components included in the proposed Napa Commerce Center project. It is a narrative statement regarding relevant aspects of the project, the project site, requested entitlements and the project objectives. A brief discussion of the existing regulatory setting and a justification for approval of the project is also included.

## Project Location

The project site is located in Section 2, Township 4 North, Range 4 West, Mount Diablo Base and Meridian, situated at the southwest comer of Airport Boulevard and Highway 29 (see Figure 1). It is a $34 \pm$ acre parcel that fronts the south side of Airport Boulevard west of Highway 29. It is immediately east of the future Devlin Road and would otherwise be located at the southeast corner of the Devlin Road intersection with Airport Boulevard. The project site comprises Assessor Parcel Number 057-210-056.

## Site Description

The project site consists of undeveloped and unimproved grassland, previously used for grazing lands of the historic Gunn-Greenfield Ranch. Elevations on the site range from about 50 feet above mean sea level to about 70 feet. The site's open grasslands support little woody vegetation. Willows and coyote brush
(shrubs) are scattered throughout. Small amounts of wetland vegetation are located within a natural drainage swale that flows east to west across the site.

Airport Boulevard fronts the site to the north. Airport Boulevard is a 4 -lane arterial road designed to expedite through traffic and to provide efficient access to the regional highway network. It contains two through lanes of traffic in each direction. It also has a continuous raised median, left-tum pockets at existing intersections, and bicycle/pull-off lanes and sidewalks adjacent to existing development.

Devlin Road is stubbed south from Airport Boulevard at the northwest corner of the project site. Devlin is also stubbed at project site's south boundary where it extends south to Fagan Creek. Devlin Road is a planned, local collector roadway that would ultimately provide a connection between the Soscol Ferry Road under crossing and Green Island Road in the south.

The previously abandoned alignment for Aviation Way is located along the southern boundary of the project site. This is an abandoned road segment that prior to construction of Airport Boulevard, provided linkage between Highway 29 and the Napa County Airport. The roadbed sits within an existing 60 foot wide storm drain, sewer and appurtenances easement. Aviation Way is no longer used or maintained as a public road as it is not a component of the Circulation Plan for the Airport Industrial Area Specific Plan and serves no circulation purpose.

Surrounding uses north of the site include a mix of developed land and former agricultural fields, most of which are no longer farmed. South of the site is undeveloped land and a pond created as wetland mitigation area for other Napa County development projects. East of the project site is Highway 29 and undeveloped agricultural fields.

An unnamed tributary to Sheehy Creek (the above mentioned drainage swale) traverses the project site from the east, flowing across the site from a culvert under Highway 29. It enters the project site approximately midway along the eastem boundary and exits the parcel, similarly traverses the adjacent parcel to the west and exits via a 42 inch concrete culvert under Airport Boulevard. Beyond Airport Boulevard, the water is conveyed in an underground storm drain system to Sheehy Creek. A wetlands delineation (Corps certification November 2008) has been conducted for the project site. The delineation identified 3.19 acres of jurisdictional wetland resources.

A PG\&E high pressure gas line and associated 15 foot easement also cuts through the southwest comer of the project site.

An Archeological Resource Survey was performed on the site in 1988 by Archeological Resource Service (updated June 2009 and included with application materials). The current analysis reports as follows:

No prehistoric artifacts or sites were identified and there are no historic properties or potentially significant cultural resources within or adjacent to the project area. Foundations remains of a large agricultural building (built after 1927 and removed from the property sometime after 1983) and a second small outbuilding were identified, but the features are not potentially significant cultural resources.

In conclusion, no listed historic properties or potentially eligible historic properties are located within or adjacent to the subject parcel; therefore the proposed development project will not affect any potentially significant cultural resources or listed historic properties. No specific recommendations are warranted at this time, however, general recommendations have been provided in the event of an unanticipated discovery within the parcel.

## Project Objectives

- Create a mixed-use project that will satisfy identified market-based requirements supporting a myriad of warehouse, distribution, office/administrative and related users taking advantage of local and regional business opportunities while enhancing local support services of the Napa Valley wine industry.
- Develop a master-planned project that makes efficient albeit environmentally sensitive use of the highway frontage site given the constrained supply of easily accessible, highly visible, welllocated, developable industrial land in Napa County.
- Craft an institutional quality development endowed with high-quality, unique, and attractive architectural style that meets or exceeds Napa County's design expectations.
- Maximize preservation of existing linear wetland features.
- Earn commercially reasonable and economically viable financial retums commensurate with the level of investment risk incurred.


## Proposed Project

General Use \& Design - The project proposes a Tentative Map and Use Permit to create and develop eleven parcels. The natural break on the site occurs at the linear wetland feature, which is proposed for preservation. The break essentially creates two uneven halves. The southern half encompassing approximately 19 acres would be subdivided into four parcels, three of which would encompass a single light industrial/warehouse structure and associated parking spaces. The fourth would encompass a $17,830 \pm$ square foot area reserved for stormwater detention or retention depending on the recommendations of the final drainage report. The northern half of the site would be subdivided into 6 parcels, five of which would encompass an office structure and associated parking. The sixth would encompass a $12,500 \pm$ square foot area reserved for stomwater detention or retention depending on the recommendations of the final drainage report. Not every parcel would contain the exact number of parking spaces required under Napa County Code for the associated use, although every attempt has been made ensure near compliant parcels. In light of this a reciprocal parking agreement will be necessary for this project. The linear wetland feature would reside in a separate $2.7 \pm$ acre eleventh parcel eventually held in common and managed by a property owners association.


Access - Access to the site would be concentrated on Devlin Road. The Aiport Industrial Area Specific Plan (AIASP) expresses a preference that access from Devlin Road be limited to curb cuts spaced approximately 200 feet south of the intersection with Airport Boulevard with similar subsequent 200 foot
minimum spacing for additional access points. Full, all direction access to the northem half of the project site is proposed approximately 250 feet south of the intersection of Devlin Road with Airport Boulevard. This access would be directly across Devlin Road from a similar access point eventually used by the recently approved Greenwood Commerce Center. Right-of-way will be dedicated where appropriate.

The AIASP provides advisory language stating "No direct access to local properties should be permitted from Airport Road." The specific plan language is advisory in that it only specifies a preference for limited access; not a mandate.

When the preference was initially expressed in the then new ALASP for limited or no access on Airport Boulevard there was little regard for, or concem with filling wetlands. Today, filling wetlands on the project site is hugely difficult given permitting agencies' near moratoria on the activity and the costs associated with mitigation. The effect of this is a project site bisected by a wetland feature. The wetland in conjunction with other code requirements limiting access from Devlin Road to every 200 feet starting at Airport Boulevard unknowingly conspire to allow a single access to a nine acre project site. In response the project proposes a second access to the northem half of the project site with a right-in, right-out driveway on Airport Boulevard approximately 200 feet east of the Devlin Road/Airport Boulevard intersection. The southem half of the project site would be accessed from two driveways proposed on Devlin Road

Parcelization - Parcels are proposed around every structure and its associated parking. Every effort has been made to include sufficient parking with each parcel. Minimum parcel size is 0.69 acres, excluding parcels for detention and water quality.

Site Sculpture and Monument Signage - A significant project sculpture is proposed on the site near the intersection of Highway 12 and Highway 29. The intent of the sculpture is to create a landmark to highlight this gateway into the Napa Airport Industrial Park Zone. The sculpture design would take the form of a 32 foot tall wine glass constructed from shaped 2 inch by 2 inch painted tube steel with curved decorative translucent polycarbonate panels. The primary project monument sign would be integrated into the hardscape and landscaped area that surrounds the sculpture. A secondary monument sign is proposed at the North West Comer of the site at the intersection of Airport Boulevard and Devlin Road. This monument sign location would be enhanced by the addition of a stack of four wine barrels centered in the hardscape area.

Landscaping - The project would be fully landscaped using plants appropriate for the Napa Valley. Low water use plants would be used extensively, while moderate water use plants would be concentrated at accent points, such as driveways, intersections and building entries. The plantings would be automatically irrigated using efficient drip, spray and rotor distribution systems that are appropriate to the size of the planters. The project would make use of recycled water if available.

Buildings - The project plan proposes five office buildings at the northem portion of the site consisting of a pair of two story office buildings and three one story office buildings. These five northern buildings would total 113,136 gross square feet. The project plan also proposes three warehouse buildings at the southern portion of the site totaling 385,335 gross square feet. All eight buildings would be constructed primarily of site cast, tilted concrete panels with a variety of architectural enhancements. The typical wall panels would be enhanced with reveals and a textured elastomeric coating in a multicolored paint pallet. The areas around the building entries would also be enhanced with a mixed combination of stone veneer, metal siding, aluminum accent panels, tinted glazing in aluminum frames, architectural light shelves, painted architectural steel elements and exposed stain grade architectural glu-lam beams supporting standing seam metal roofs. The placement of these enhancements would be focused at the locations most
visible from the public roadways with particular attention being paid to the views along Airport Boulevard and Highway 29.

Sustainable Materials \& Construction Practices - The project would incorporate a variety of sustainable materials and construction practices to include the following: pollution prevention, commissioning of the building energy systems, refrigerant management, storage and collection of recyclable materials, use of building materials containing recycled materials, construction waste management, environmental tobacco smoke control, protection of existing natural habitats, storm water quality control, heat reflecting roof memoranes, light pollution reduction, water efficient landscaping, recycled water for imigation, water use reduction methods, low VOC emitting sealants, adhesives, coatings, floorings, and wood materials.

Retaining Walls - Retaining walls would be strategically placed to minimize grading and to maximize wetland protection. Their proposed locations are indicated on the Grading and Utilities Plan. The maximum height would be approximately fifteen feet.

Wetland Impact - Approximately 3.19 acres of wetland are found on the site including wetland swale, seasonal wetland and seep. The project has been designed with the goal of avoiding nearly all of the wetlands. Two wetlands identified as 0.48 acres by Northfork Associates would be filled under permitting with the US Army Corps of Engineers (Corps). The Corps has verified the wetlands on the project site. The linear wetland feature (wetland swale) on site will be left intact. On site wetlands enhancement is being explored as possible mitigation for the 0.48 acres of wetlands fill. Preservation of and/or creation of wetlands on site may require the creation of a conservation easement on site and dedication of that easement to a third party conservatorship.

Storm Water Detention - Two storm water detention basins are proposed, one on each side of the above mentioned linear wetland feature. The northem basin would encompass approximately 12,500 square feet. The southern basin would encompass approximately 18,100 square feet. The detention basins would work in conjunction with on-site water quality BMP devices to mitigate for post construction stormwater quality and for existing downstream drainage structures which have limited capacity to take increases in flow rates. The detention basins would reduce the peak post-development flow rates for the two, ten, and 100-year, 24-hour storms to approximately the pre-development flow rates during the same storm events. They are part of the project's Stomwater Management Plan which will propose to utilize detention and flow-through water quality devices in-lieu of on-site retention.

High Pressure Gas Line - As mentioned in the site description there is an existing sixteen inch high pressure natural gas line crossing the bottom third of the site. The pipe is believed approximately 4 feet below ground surface. The project proponent will seek approval from PG\&E to relocate the gas line such that it would not interfere with proposed building placement. The line would be located under parking lot pavement so it could be accessed in the future without hampering structure placement. The gas line would be reconnected before it crosses the wetland area to avoid additional wetland impacts.

Phasing - The current intent of the project proponent is to segregate site development into a north and a south phase. The south development phase would likely occur first. Similarly, recordation of individual parcels would occur in phases and would likely be concurrent with structure and/or site development.

## Exlsting Regulatory Setting

Specific Plan - The project site is located within the Airport Industrial Area Specific Plan and is designated Light Industrial/Business Park by the Specific Plan. This designation is intended to provide
areas exclusively for modem, non-nuisance light industrial and office uses which are compatible both with each other and with adjoining non-industrial areas, including the Napa County Airport, the State Route 29 corridor, and surrounding agricultural and open space areas.

The Specific Plan indicates that this designation is intended to attract development of a higher standard with respect to construction characteristics, on-site amenities, standards of acceptable use, and off-site improvement requirements. It is intended to accommodate light industrial uses such as research and development, light manufacturing, light assembly, warehousing and distribution, large administrative headquarters, and other professional and administrative uses. This designation allows the implementation of special requirements for common improvements, site and building design, landscaping, signage, offstreet parking, noise control, and outdoor storage.

Zoning - The project site is zoned IP:AC (Industrial Park with Airport Compatibility Combination District D) under the Napa County Zoning Ordinance. Like the Specific Plan designation, the purpose of the $\mathbb{P}$ zoning district provides areas exclusively for modem, non-nuisance light industrial and office uses which are compatible both with each other and with the adjoining non-industrial areas including the Napa County Airport, the Highway 29 corridor, surrounding agricultural, open space areas, and which have no significant potential for major pollution, adverse visual impacts, or nuisance or hazard factors. Land uses in these areas are subject to special performance standards to ensure harmonious, unified and cohesive development. Vacant parcels are subject to lot size restrictions to ensure that opportunities for large-site business/industrial park developments will not be lost through premature subdivision into small parcels.

The minimum lot size in this district is typically five acres, the Planning Commission, however, may allow parcels to be created that are less than five acres under special circumstances such as when the project is a part of a comprehensive development plan with highly unified site, architectural, landscape and signage design approaches. The maximum floor area ratio for warehousing uses may be as high as 0.50 square feet of floor area per one (1.0) square foot of net lot area.

The landscape setback requirements for the district require a 35 foot minimum/55 foot average landscape corridor from the right-of-way along Airport Boulevard and a 25 foot minimum/ 40 -foot average setback from the right of way along Devlin Road.

Structure design is required to be harmonious with the local setting and with neighboring developments. All facilities must reflect a high standard of architectural design, and be subject to careful architectural review. Buildings are to be either of reinforced concrete and steel, masonry, or wood frame construction. The maximum height of structures is limited to 35 feet.

Warehouse buildings of 10,000 square feet of gross floor area are required to have at least one off-street loading space, plus one additional space for every 40,000 square feet of gross floor area. Off street loading spaces should not be located within the required front yard and shall not be placed to face any public street

The Napa County Code section 18.110 .030 requires parking to be provided for warehousing in the amount of 1 space per 1,000 square feet for the first 10,000 square feet of building area and 1 space for every 2,000 square feet thereafter. However, in the Specific Plan area the requirement is increased to require 1 space per 1,000 square feet for the first 20,000 square feet of building area. Parking is required for the associated office space at a rate of 4 spaces for every 1,000 square feet. For the project as proposed, a total of 814 spaces would be required for the cumulative building area. Disaggregated into north and south building sites as bisected by the wetland feature the northem portion requires 450 parking spaces and would provide 455 . Similarly, the southem site requires 364 spaces and would provide 353 spaces. Ten additional spaces could be provided for Building $F$ if a future tenant or property owner
requires them. The potential future spaces are indicated on the site plan at the southwest comer of the site plan, grayed out from the remainder of line work. Total parking spaces proposed are 808 with ten extra available if an end user was to deem them necessary.

| NORTH PARKING |  |  |  |  |  |  | SUPERSEDED ... SEE PLAN/S |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Use / Sq.ft. Parking |  |  |  |  |  |  |  |
| Building | Total Size | Office | Warehouse | Required | Provided | Deficit/Surplus |  |
| A | 43,600 | 43,600 | 0 | 174.4 | 170 | -4.4 |  |
| B | 43,600 | 43,600 | 0 | 174.4 | 170 | -4.4 |  |
| C | 7,563 | 7,563 | 0 | 30.252 | 38 | 7.748 |  |
| D | 7,563 | 7,563 | 0 | 30.252 | 36 | 5.748 |  |
| E | 10,810 | 10,053 | 757 | 40.969 | 41 | 0.031 |  |
|  |  |  | Total | 450.273 | 455 | 4.727 |  |
| SOUTH PARKING |  |  |  |  |  |  |  |
|  | Use / Sq.ft. |  |  | Parking |  |  |  |
| Building | Total Size Office |  | Warehouse | Required | Provided | DeficiUSurplus |  |
| F | 81,631 | 10,449 | 71,182 | 87.387 | 77 | -10.387 |  |
| F | Potential ex | xtra spaces |  |  | 10 | 10 |  |
| G | 154,864 | 14,867 | 139,997 | 139.4665 | 139 | -0.4665 |  |
| H | 148,840 | 15,033 | 133,807 | 137.0355 | 137 | -0.0355 |  |
|  |  |  |  | 363.889 | 363 | -0.889 |  |
|  |  |  | Grand Total | 814.162 | 818 |  |  |

As discussed in the Proposed Project section above, the project site contains a wetland swale, a seep and an isolated pool. Approximately 0.48 acres including the wetland seep at the northeast comer and the isolated pool near the southern property line would be impacted as part of the project construction. Consequently, the project would be subject to authorization under Section 404 of the Clean Water Act (CWA) for the discharge of fill material into waters of the United States. As well, Section 1602 of the California Fish and Game Code requires written notification to the California Department of Fish and Game before a stream may be altered. The department has discretion to claim jurisdiction over streambed alteration.

Finally, regarding the requirements specific to Airport Compatibility Combination District $D$ the proposed use, density, and development standards are compatible with District D requirements.

## Requested Entitlements

The proposed project requires the following entitlements:

1. Tentative Parcel Map to subdivide a $34 \pm$ acre parcel into eleven parcels as follows:



- Represents net acres after accounting for right of way losses and lot line adjustment

2. Use Permit to allow the development of $385,335 \pm$ square feet of warehouse/industrial buildings and 113,136 square feet of office space on the subject $34 \pm$-acre site (Assessor's Parcel No. 057-210-056). In conjunction with the requested Use Permit the project proposes a variation to development standards in accordance with Section 18.40 .250 of the Napa County Zoning Ordinance. Specifically, modification to the driveway restriction on Airport Boulevard is requested wherein the project would gain access directly to Airport Boulevard.

## Other Requested Actions:

1. The proponent proposes concurrent review and processing of a grading permit so that immediately upon approval of the environmental document, the grading permit can be issued and mass grading of the site can commence, subject to approval and permits from other regulatory agencies;
2. The proponent requests abandonment of the existing utility easement along the old Aviation Way. In its place, the proponent requests establishment of a fifteen foot wide easement that would sufficiently accommodate the existing overhead utility line along the south property line;
3. The project, as currently proposed will require preparation, processing and recordation of a Lot Line Adjustment (LLA) between APN: 057-210-56 and 55. The LLA is intended to occur subsequent to entitlement approval but prior to recordation of the project's final map. This will allow implementation of dedication of the right away for Devin Road;
4. The proponent requests a waiver to the recent stormwater retention requirements and is proposing onsite detention and water quality best management practices to mitigate increases in storm water flow rates and water quality degradation. A formal waiver request is included with the entitlement application.

## Justification for Approval

## Land Use

The project has been designed for consistency with the Napa County General Plan, the Napa County Airport Industrial Area Specific Plan and the Napa County Code. One intent of the Specific Plan is to provide adequate areas and standards for the orderly development of viable Business/Industrial Park uses.

The Specific Plan is intended to provide the Napa County Planning Commission, Airport Land Use Commission, and Board of Supervisors with a policy base for decision making with respect to
development within the planning area. The Specific Plan states that "the plan's policies should not be viewed as unalterable" but rather, as statements of what is considered to be in the best interest of the County at the point in time it was adopted.

Further, the Economic Development Element of the updated General Plan recognizes the limited availability of non-agricultural land in Napa County. As such, Policy E-8(f) states that new industrial uses should make efficient use of the limited supply of industrial land in the county. This project is designed consistent with this policy. Warehouse and industrial-type developments typically realize 35 percent site coverage. The project achieves 35 percent building coverage on the site assuming ultimate net parcel size and inclusive of the preserved wetlands area.

## Relief from Development Standard

This project seeks a right-in/right-out driveway entrance on Aiport Boulevard contrary to advisory language in the Specific Plan. The basis for the request is as follows:

The property is bisected generally through the center, running east to west by a linear wetland feature. This wetland feature restricts the property owner's ability to access the northem project site with any more than one access point on Devlin Road. The wetland isolates the northem and southem portions of the project site. There is significant disincentive to fill or cross the wetland feature wholly or in part because of the substantial costs in infrastructure, the significant monetary and time cost involved in federal and state permitting, and ultimately the excessive costs associated with mitigation in Napa County. Access to Devlin Road is restricted to once every 200 feet starting south of Aiport Boulevard. The effect of the associated costs to fill or bridge the wetland, and access limitations from Devlin Road is that a project site capable of supporting $113,000 \pm$ square feet will have access at only one location.

Relief from this standard would have no demonstrable deleterious effect upon the health, safety, and/or welfare of the people and or county of Napa. In fact, strict application of the driveway restriction at this particular project site and location might by itself adversely affect public health, safety and welfare of the people and county of Napa in that a single access point could limit the ability of Napa County emergency services to access the site, and could limit the ability of the public to escape the site in time of need.

## NAPA COUNTY DEPaRTMEIT OF

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## DEPARTMENT OF ENULRONMENTAL MANAGLMENT

## Salit 명sec Disposay:

Idenofy the use and feasibility of the fullowing icms

1. Solsce reduetion of sofid wasce (any action ihay carses a nee reduction tam the genterrivo of solid waste, suct os uing recjrinble malriats).
2. Rectecling and compoxing to redare thr solid wast sfrem (such as colleating gorting. elessising arearing and icconsairuing maleriats than woudd otherwise becoore solid wasc).
3. Transfarmation and disposill of sobid wastes (such as ixcineraion or hiological conversions other than composting)
4. Desigroted waster'special dispusnl problems

See narrative attached.

## Hexardouls Mourcinge

He gure to fill oun the Napa Connty CUPA related Business Activties Farmo included in yaur Use Petuil packege. 'This infonmation pill be used to detcmine what condirions, if ary, will be placed on the use permil appracarion.
 in quantitis pecrerding stantory reponing requirenents mus develep uad irupkemmen a Handous Anascieds Business Plan within 60 days of oormonencing use. Facilities thar typically slare or handile hacardons materials belowe throshold quantities must submit a Negative Declictative Respumse to the Hamardous Masmials Section This also muss be subtuisted within 60 dasy of combnexcing use.

Additional informarion on these requitements can be oblainod from the Hamardous Mescrials team lin the Department of Eavironncaral Managemem by calling (गOT) 2e3-447l.

## Napa County Department of Environmental Management CUPA-Related Business Activities Form

Business Name: Napa Commerce Cencer
Business Address: $\qquad$

| Contact: Brian Kaufman Phone fi: 915-9 | -920-4900 |
| :---: | :---: |
| A. HAZARDOUS MATERTALS <br> Have an aite (far any purpase) hazardous materials at or above 55 gallons for liquids, 500 poands for colids, or 200 cubic feet for compressed gases (inctude liquids is AST's and L'ST's or handle radlological materials in quandries for mhich in emergetucy plon is nequired pursumar to 10 CFR Parts 30,40 or 70 ? | $\square$ YES W |
| B. UNDERGROUND STORAGE TANKS (UST'S) <br> 1. Own or operate underground storage tanks? <br> 2. Intend to upgrade existing or install arw UST's? | $\begin{array}{ll} \square \text { YES } & \boxed{N O} \\ \text { Z YES } & \boxed{N O} \end{array}$ |
| C. APOVE GROLTND STORAGE TANKS (AST's) <br> Omp or operate ASTs above these thresbolds: <br> -Any tank capacity widt a cepactiy greater than 660 gallons, of <br> -The foral capacity for the facility is greater than 1,320 galloos? | $\square$ YES NO |
| D, HAZARDOUS WASTE <br> 1. Generate hazardosts waste? <br>  §25143-2)? <br> 3. Treat hazardous weac on sitc? <br> 4. Treaturext sobject to financial assurance requiminents (for Perrit by Rule and Couditiond Authorizalionj? <br> 5. Consoidete hazardous wasce generated at a remote site? |  |
| EOTHER |  |
| 1. Does the buriness activity inchude cariflect washing mobile detailing, auto-body reland activitics? <br> 2. Does the busipeas hadle Extrenely Hazardow Substances in amounts that wouid qualify' fot the Risk Mbongemeat Program? Some examples and thetr thresholds common to Naps County include: Amonis - 500 fbs , Sulfur Dlaxide - 500 lis. Cldotine -500 Ibs | $\begin{aligned} & \square \text { YES NO } \\ & \square \text { YES } X \text { NO } \end{aligned}$ |

# WATER AVAILABILITY ANALYSIS 

PHASE 1 STUDY

Introduction: As an applicant for a permit with Napa County, It has been determined that Chapter 13.15 of the Napa County Code is applicable to approval of your permit. One step of the permit process is to adequately evaluate the amount of water your project will use and the potential impact your application might have on the static groundwater levels within your neighborhood. The public works department requires that a Phase 1 Water Availability Analysis (WAA) be included with your application. The purpose of this form is to assist you in the preparation of this analysis. You may present the analysis in an alternative form so long as it substantially includes the information required below. Please include any calculations you may have to support your estimates.

The reason for the WAA is for you, the applicant, to inform us, to the best of your ability, what changes in water use will occur on your property as a result of an approval of your permit application. By examining the attached guidelines and filling in the blanks, you will provide the information we require to evaluate potential impacts to static water levels of neighboring wells.

## Step \#1:

Provide a map and site plan of your parcel(s). The map should be an $8-1 / 2^{11 \times 11^{n}}$ reproduction of a USGS quad sheet ( $1: 24,000$ scale) with your parcel outlined on the map. Include on the map the nearest neighboring well. The site plan should be an $8-1 / 2^{\prime \prime} \times 11^{10}$ site plan of your parcel(s) with the locations of all structures, gardens, vineyards, etc in which well water will be used. If more than one water source is available, indicate the interconnecting piping from the subject well to the areas of use. Attach these two sheets to your application. If multiple parcels are involved, clearly show the parcels from which the fair share calculation will be based and properly identify the assessors parcel numbers for these parcels. Identify all existing or proposed wells.

Step \#2: Determine total parcel acreage and water allotment factor. If your project spans multiple parcels, please fill a separate form for each parcel.

Determine the allowable water allotment for your parcels:

## Parcel Location Factors

The allowable allotment of water is based on the location of your parcel.
There are 3 different location classifications. Valley floor areas include all locations that are within the Napa Valley, Pope Valley and Carneros Region, except for areas specified as groundwater deficient areas. Groundwater deficient areas are areas that have been determined by the public works department as having a history of problems with groundwater. All other areas are classified as Mountain Areas. Please circle your location classification below (Public Works can assist you in determining your classification if necessary):
$\begin{array}{lc}\text { Valley Floor } & 1.0 \text { acre feet per acre per year } \\ \text { Mountain Areas } & 0.5 \text { acre feet per acre per year } \\ \text { MST Groundwater Deficient Area } & 0.3 \text { acre feet per acre per year }\end{array}$
$\left.\begin{array}{|l|l|c|c|c|}\hline \begin{array}{l}\text { Assessors } \\ \text { Number(s) }\end{array} & \text { Parcel } & \begin{array}{l}\text { Parcel } \\ \text { Size } \\ \text { (A) }\end{array} & \begin{array}{c}\text { Parcel } \\ \text { Factor }\end{array} & \text { Location }\end{array} \begin{array}{c}\text { Allowable Water Allotment } \\ \text { (A) X (B) }\end{array}\right]$

## Step \#3:

Using the guidelines in Attachment A, tabulate the existing and projected future water usage on the parcel(s) in acre-feet per year (aflyr). Transfer the information from the guidelines to the table below.

EXISTING USE:

*Water use for vineyards should be no lower than 0.2 AF—unless irrigation records are available that show otherwise.
"To determine your existing and proposed total water use in gallons, multiply the totals (in acre- feet) by 325,821 gal/AF.

Is the proposed use less than the existing usage () Yes (x) No () Equal

## Step \#4:

Provide any other information that may be significant to this analysis. For example, any calculations supporting your estimates, well test information including draw down over time, historical water data, visual observations of water levels, well drilling information, changes in neighboring land uses, the usage if other water sources such as city water or reservoirs, the timing of the development, etc. Use additional sheets if necessary.

Approximately 560 office employees and 64 warehouse employees.

Conclusion: Congratulations! Just sign the form and you are done! Public works staff will now compare your projected future water usage with a threshold of use as determined for your parcels) size, location, topography, rainfall, soil types, historical water data for your area, and other hydrogeologic information. They will use the above information to evaluate if your proposed project will have a detrimental effect on groundwater levels and/or neighboring well levels. Should that evaluation result in a determination that your project may adversely impact neighboring water levels, a phase two water analysis may be required. You will be advised-ofsuch a decision.


Date: $6 / 19 / 09$
Phone: 916-786-0685

## Attachment A: Estimated Water Use Guidelines

## Typical Water Use Guidelines:

Primary Residence
Secondary Residence
Farm Labor Dwelling

## Non-Residential Guidelines:

Agricultural:
Vineyards

Irrigation only
Heat Protection
Frost Protection
Farm Labor Dwelling
|rrigated Pasture
Orchards
Livestock (sheep or cows)
Winery:
Process Water
Domestic and Landscaping
Industrial:
Food Processing
Printing/Publishing
Commercial:
Office Space
Warehouse

> 0.5 to 0.75 acre-feet per year (includes some landscaping) 0.20 to 0.30 acre-feet per year
> 0.06 to 0.10 acre-feet per person per year
0.2 to 0.5 acre-feet per acre per year
0.25 acre feet per acre per year
0.25 acre feet per acre per year
0.06 to 0.10 acre-feet per person per year
4.0 acre-feet per acre per year
4.0 acre-feet per acre per year
0.01 acre-feet per acre per year
2.15 acre-feet per 100,000 gal. of wine
0.50 acre-feet per $100,000 \mathrm{gal}$. of wine
31.0 acre-feet per employee per year 0.60 acre-feet per employee per year
0.01 acre-feet per employee per year 0.05 acre-feet per employee per year

# Department of <br> Environmental Management 

MEMORANDUM

DATE: January 5, 2005

## TO: All interested parties

FROM: Department of Environmental Managenent
SUBJECT: Use Permits and Regulated Water Systems
The purpose of this memo is to provide information regarding the current requirements for regulated water system permitting. The Department of Environmental Management has a contract with the State to administer the small water system program. County Code Chapter 13.08 addresses the requirements for local public water systems and includes the definition of a "public water system". This definition states that a public water system is one that is required to be permitted or approved by the Department of Health Services (DHS) Office of Drinking Water or the environmental management director pursuant to the California Safe Drinking Water Act and related laws (which contain selected portions of the Health and Safety Code, Water Code, Business and Professions Code and the California Code of Regulations, Titles 17 and 22). The State regulates the large public water systems and as stated above, this department regulates the small water systems.

The most common new small water system is that serving a winery. During the use permit process, this department reviews the numbers of anticipated visitors and employees and makes a determination if the proposed winery will meet the threshold for a regulated water system. In general, we are looking for either (1) a combined number of peak users (visitors and employees) greater than 25 on a daily basis or (2) the total number of employees equal to or greater than 25 . If either of these thresholds is met, the water system will be regulated. If you have questions on whether your proposed project will be regulated as a small water system, you may contact this department as discuss this with the district inspector. If you do not meet these thresholds, but will have a regulated kitchen used for food service for marketing events, you will be regulated as a different type of water system. You will need to submit bacteriological quality sample results from your source(s) with your use permit application, but not the full feasibility report as discussed below.

If your project will be regulated as a small water system, a water system feasibility report will be required as a completeness item at the time of a Use Permit application. This report will ensure that the proposed project can satisfy the technical, managerial and financial requirements of this deparment and DHS and must include the information listed on the attached worksheet There is a good chance that existing wells will not meet the construction requirements for a regulated water system. As such, a new supply will have to be developed. If this is the case, the information provided in the feasibility report must reflect this fact. Prior to issuance of a building permit the new water supply must be developed and full plans for the water system must be submitted to and approved by this department.

# New Community and Non-Community Water Systems <br> Technical, Managerial and Financial Capacity Worksheet (Use Permit Applications and Water System Feasibility Reports) 

1. Water system name
2. Name of person who prepared the report
3. Technical Capacity:
i System description-from source to point of use-what is expected (including treatment, etc).
$i$ One year projection for water demand and an analysis of the water system to meet the projected demand (project expansion and improvements for a ten year period).
$i$ Source adequacy:

- Groundwater: Does the well have a 50 -foot seal with a 3 -inch annular space? Is a well log available?
- Surface water treatment: Can the water system comply with the Surface Water Treatment Rule?
i Water supply capacity. Can the water system (including all sources and storage facilities) supply a minimum of three gallons per minute for at least 24 hours for each service connection served?
$i \quad$ Provide a characterization of the water quality (or expected water quality if a new source is required), including a comparison with established or proposed drinking water standards and the feasibility of meeting these standards.
$\hat{i} \quad$ An evaluation of the feasibility of consolidation with other (existing) water systems.

4. Managerial:
$i$ Description of the organization's ability to manage a water system (personnel to be hired and/or job descriptions for water system maintenance responsibilities). For systems that use land that is not owned by the water system, the terms for a longterm agreement for use of the land/facilities must be disclosed.
$i$ Document the system's water rights.
5. Financial:
i Budget projection and description of system's financial capacity (your ability to financially support the operation of a water system).

Questions on this worksheet or the information required should be addressed to the water specialist in the Department of Environmental Management.

TRAFFIC INFORMATION



APPS-Traffic Information

## Application should include:

## Project Location

## - Síle Plan showing all driveway location(s)

- Show detail of Caltrans right-ai-way
- Aerial photo al a readable scale

Titp Generation Estimate

- Spreadsheet for winery applications

Caltrans Information Sources

- Traffic Impact Study Guide
- 2001 Traffic Volumes on Califormia Slate Highways
- Highiway Design Manual
- Traffic manual


## NAPA COUNTY WINERY TRAFFIC GENERATION CHARACTERISTICS

## EMPLOYEES:

Halt-hour lunch: $\quad$ All - 2 tips/day (1 during woakday PM peak)
Hour lunch: Permanent Full-Time - 3.2 trips/day ( 1 during weokday PM peak)
Permanenl Part-Time - 2 trips/day ( 1 during weekday PM peak)
Seasonal: 2 trips/day ( 0 during weekday PM peak) -cush
see full time above-botting
Auto Occupancy: 1.05 emplayees/auto

## VISTTORS:

Auto occupancy: Weokday - 2.6 visitors/auto Weekend -2.8 visitors/auko
Peaking Factors:
Peak Mondr: $1.65 \times$ average month
Average Weekend: $0.22 \times$ avarage month
Average Saturday: $0.53 \times$ average weekend
Peak Saturday. $1.65 \times$ average Saturday
Average Sunday: $0.8 x$ average Satirday
Peak Sunday. $2.0 \times$ average Sunday
Peak Weekend Hour. Winery ( $3-4 \mathrm{PM}$ ) - $0.57 \times$ total for weekend day tnvolved
Average 5-Day Week (Monday-Friday) - 1.3 x average weekend
Average Weekday. 0.2 x average 5 -day week
Peak Weekday Hour. Winery ( $3-4 \mathrm{PM}$ ) $-0.57 \times$ total for weekday involved Roadway PM Peak(45 PM?) - $0.38 \times$ total for weekday involved

## SERVICE VEHICLES:

Grapes ( 36 days ( 6 weaks)/season): 1.52 trips/ 1000 gals/season (4 ton loads assumed)
Materials/Supplies ( 250 days/yr): 1.47 trips/ 1000 gals/yr
Case Goods (250 days/yr): 0.8 trips/1000 gal/yr

APPS-Traffic infodchar

| Napa Commerce Center - Trip Generation - June 2009 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Office* | sqft (X 1000) | AM Trips | Enter | Exit | PM Trips | Enter | Exit | Weekday |
| A | $41.70{ }^{\prime}$ | 65.06136 | 57.254 | 7.807363 | 62.14194 | 10.56413 | 51.57781 | 459.1831 |
| B | 41.706 | 65.06136 | 57.254 | 7.807363 | 62.14194 | 10.56413 | 51.57781 | 459.1831 |
| C | 7.563 | 11.79828 | 10.38249 | 1.415794 | 11.26887 | 1.915708 | 9.353162 | 83.26863 |
| D | 7.563 | 11.79828 | 10.38249 | 1.415794 | 11.26887 | 1.915708 | 9.353162 | 83.26863 |
| E | 8.85 | 13.806 | 12.14928 | 1.65672 | 13.1865 | 2.241705 | 10.9448 | 97.4385 |
| Total | 107.39 | 167.5253 | 147.4222 | 20.10303 | 160.0081 | 27.20138 | 132.8067 | 1182.342 |
| Warehouse* | scft ( X 1000) | AM Trips | Enter | Exit | PM Trips | Enter | Exit | Weekday |
| F | 81.631 | 36.73395 | 30.12184 | 6.612111 | 41.63181 | 9.991634 | 31.64018 | 404.8898 |
| G | 152.644 | 68.6898 | 56.32564 | 12.36416 | 77.84844 | 18.68363 | 59.16481 | 757.1142 |
| H | 148.84 | 66.978 | 54.92196 | 12.05604 | 75.9084 | 18.21802 | 57.69038 | 738.2464 |
| Total | 383.12 | 172.4018 | 141.3694 | 31.03232 | 195.3887 | 46.89328 | 148.4954 | 1900.25 |
| Grand Total |  | 339.927 | 288.7917 | 51.13535 | 355.3968 | 74.09466 | 281.3021 | 3082.592 |

*ITE Trip Generation (6th Edition) - TLA Engineering \& Planning

## INDEMNIFICATION AGREEMENT

Pursuant to Chapter 1.30 of the Napa County Code, as part of the application for a discretionary land use project approval for the project identified below, Applicant agrees to defend, indemnify, release and hold harmless Napa County, its agents, officers, attomeys, employees, departments, boards and commissions (hereafter collectively "County") from any claim, action or proceeding (hereafter collectively "proceeding") brought against County, the purpose of which is to attack, set aside, void or annul the discretionary project approval of the County, or an action relating to this project required by any such proceeding to be taken to comply with the California Environmental Quality Act by County, or both. This indemnification shall include, but not be limited to damages awarded against the County, if any, and cost of suit, attorneys' fees, and other liabilities and expenses incurred in connection with such proceeding that relate to this discretionary approval or an action related to this project taken to comply with CEQA whether incurred by the Applicant, the County, and/or the parties initiating or bringing such proceeding. Applicant further agrees to indemnify the County for all of County's costs, attorneys' fees, and damages, which the County incurs in enforcing this indemnification agreement

Applicant further agrees, as a condition of project approval, to defend, indemnify and hold harmless the County for all costs incurred in additional investigation of or study of, or for supplementing, redrafting, revising, or amending any document (such as an EIR, negative declaration, specific plan, or general plan amendment) if made necessary by said proceeding and if the Applicant desires to pursue securing approvals which are conditioned on the approval of such documents.

In the event any such proceeding is brought, County shall promptly notify the Applicant of the proceeding, and County shall cooperate fully in the defense. If County fails to promptly notify the Applicant of the proceeding, or if County fails to cooperate fully in the defense, the Applicant shall not thereafter be responsible to defend, indemnify, or hold harmless the County. The County shall retain the right to participate in the defense of the proceeding if it bears its own attorneys' fees and costs, and defends the action in good faith. The Applicant shall not be required to pay or perform any settlement unless the settlement is approved by the Applicant.


## A NEW REQUIREMENT FOR ALL DEVELOPERS AND LANDSCAPE CONTRACTORS FROM THE COUNTY AGRICULTURAL COMMISSIONER

Please notify our office of all impending deliveries of live plants with points of origin outside Napa County.
Napa County needs your help in preventing the introduction of the Glassy-Winged Sharpshooter (GWSS) into our area. The magnitude of the threat that this half-inch long leafhopper insect poses to our local economy, the environment and our quality of life cannot be overstated.

GWSS feeds off a wide variety of plants and possesses the capability of transmitting a bacterium that causes Pierce's Disease (PD). Grapevines are highly susceptible to a particular strain of tbis bacterium, which chokes off the water and nutrient flow and eventually kills the plant. GWSS is a stronger flier and a more voracious eater than the common native vectors of PD, and it can quickly spread to all types of habitats in a given location. Ornamental plants and native vegetation may not show any symptoms, but they can serve as reservoirs of PD for many years. GWSS picks up the disease from these infected plants and transmits it to the vineyards while feeding on the grapevines. No other county has as much at risk economically from the threat of PD spread by GWSS.

To combat this threat, Napa County has gone beyond the standard state quarantine regulations in implementing the most rigorous inspection program of any county in the state for incoming plant shipments. We are asking for your cooperation to purchase plant materials locally when possible and notify our office of all impending deliveries of live plants with points of origin outside Napa County. An evaluation based on the origin and contents of each shipment will then be made, and, if necessary, trained personnel will be promptly dispatched to perform an inspection upon its arrival at your destination site. When you purchase omamental plants from local nurseries, the special restrictions imposed by this county program would not apply.

In conjunction with these plant inspections, the Napa County Agricultural Commissioner's Office has developed an extensive year 'round pest detection program aimed at discovering any possible existing GWSS infestations. Thousands of traps have been set up throughout the county and are routinely monitored by staff members and with the help of vineyards personnel. Sweep surveys are conducted at developments which have been landscaped within the last few years as well as at other high-risk locations. We also participate in meetings, discussions and the distribution of informational materials to educate the public and members of the industry about this matter. Please look over the attached brochures, share them with your employees and contact us if you have any training needs, questions or concems. Our goal is to have everyone in the community aware and belping us look for GWSS!

Thank you for your continued assistance in providing a greater level of protection to safeguard our community from this serious menace.

Sincerely,

[^1]June 2, 2009
Conservation, Development and Planning Department County of Napa 1195 Third Street, Room 210
Napa, CA 94559

## RECEIVED

Re: APN 57-210-056
To Whom it May Concern:
The - Napa Sanitation District has recelved a request to provide a "WIII Serve" letter for elght proposed buildings to be constructed on the aforementioned parcel. The development will consist of 385,100 square feet of warehouse space and 112,100 square feet of associated office space. The District has been informed that the proposed development will generate approximately 9,360 gallons of wastewater per day which is equivalent to 45 single-farnily dwellings.

This property is currently within the District's Sphere of Influence but not within the District's boundaries. The District would be able to provide sanitary sewer service to this parcel upon completion of annexation proceedings. The owner/developer will be required to install the sanitary sewer and reclaimed water improvements as specified in the District's Conditions of Approval for the project. Additionally, the owner will be required to pay the appropriate connection and inspection fees, and shall be subject to all applicable rules and regulations of the District.

It should be noted that this area is within the District's Reclaimed Water Benefit Zone. The development will be required to install the necessary facilities to utilize reclaimed water for landscape irrigation.

This "Will Serve" letter is valid for a period of five 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 feel free to contact me.
Sincerely,
Timothy B. Healy, P.E.
Assistant General Manager/District Engineer
 Junior Engineer

Cc: Patrick Longtin

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\begin{gathered}
\text { SUPPLEMENTAL HROJECT } \\
\text { (IPFORMATIOR SERET } \\
\text { Napa Commerce Center } \\
\text { (Permit/Subdivision }
\end{gathered}
$$

1. SIIE
A. Size of Parcel (in square feet):
$1,481,040+1=\mathrm{s.f}$.
B. Type of Fronting Street (state highway, arterial/
coolector/minor roadway): Airport glvd., 4 -lane arcerial/collector

Proposed Devlin Ra. - 2-lane collector
II. BULDDRG
A. Size of Building Footprint (in square feet):
B. Total Building Flod Area (in square feet):
C. Warehouse/Storage Space Proposed (1n squara feet):
D. Dffice Space Proposed (in square feet):
g. Remaining Building Space (in square feet):

Total $=448797+/-S . F$. See site plan for break down by building.

Total $=490, \overline{503}+/-5$. F. See site plan for break down by building.
$346,427+/ \cdot 5 . f$.
$144,076+/-5.5$.

- 0 -
III. SETBAC安B
A. On-aite Developable Area (In square feet):

1,406,575 +/-S.F.
B. Land Area Becween Ditimate Curb Line \& Minimum Bulding Setback Line (in square feet): 62,400 +/-s.F.
IV. OPERATIONS
A. Anticipated Peak Number of Workers/Shift

- daytime shifc:
- swing shift:
- graveyard shift:

Present
Proposed

| 0 |
| :---: |
| -0 |


| 624 |
| :---: |
| 0 |

B. Current Number of Company Vehicles Principally-Based On-Site:

0
TBD
V. PARRING

Present
Proposed
A. Maber of Parking Spaces

- single-loaded stalls:
- double-loaded stalls:
- total:

| 0 |
| :---: |
| 0 |

VI. LANDSCAPING

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A. Size of Landscaped Area On-sice (in square feet):
B. Land Area Between Ultimate Curb Line & Minimum
    Building Serback Line Mounded & Planted In Lawn
    (in square feet):
C. Number of Trees Adjacent/Hithin Parking Area
    adjacent to single-loaded stalls:
    between double-loaded stalla:
```

320,000 +/-5.f. (Including undisturbed wetland area)

$$
\begin{aligned}
& 68,000+/- \text { S.F. } \\
& \text { Graded as swales and } \\
& \text { nounds. See LS Plans } \\
& \text { see Landscape Plans } \\
& \text { See Landscape Plans }
\end{aligned}
$$

VII. STREETS

```
A. Right-A-Way Width(s)
    of Eronting Street(s) (In feet):
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## VIII. STORA DRAINAGE

A. Right-A-Way Width(s) of Frontiog Storm Drainage Channel(s) (in feet):
B. Percentage Increase in Flows Calculated ar Point In Drainage Channel Iamediately Below Polat at Which Drainage From Project Site Enters Channel

- during 10 year storm:
- during 100 year storm:

Ultimate

$$
\frac{\text { Airport Blvd.-106' }}{\text { Devlin Rd ~ N/A }} \frac{\text { Same }}{\text { Devlin Rd.-68' }}
$$

## Ulcimate

Airport Blvd.-106'
Same Devlin Rd.-68
+/- 1\%, On-Site Detention Provided
+/-1\% On-Site
Detention Providea
LX. dTMEITIES

X. SPECIAL VTILITY SERVICE CENTERS
A. Noise Hall Height (in feet): None
B. Nolse Hall Materials: $N / A$

EI. NUISANCES
A. Describe Operations Creating

- vibration, heat or glare: None
- smoke, dust, fumes or other contaminants: None
- odors: None
- annoying noises: Heavy truck delivery traffic
- dangerous levela of radioactipity: None
- electrical disturbances or elecromagnetic interference: None
$\qquad$ )


[^2]








| ITEM | PROPOSAL | COMPLIANCE |  |
| :---: | :---: | :---: | :---: |
|  |  | YES | NO |
| 21. Qatercourses (page 23-Sec 12278.16) <br> None proposed |  |  |  |
| b. Developable Area Beduction (35\% maximum for pre-May, 1987 parcels)* | N/A |  |  |
| c. Starage of equipment or Materiala, Installation of Surfacing, or Construction of Bldgs or Fences Hithin Required Setback (probibiced)t | N/A |  |  |
| d. Conservacion Easement (required aloag Soscol Creek)* | N/A |  |  |
| B. Access Easement (10 ft required along back of developmeat along Soscol Creek)* | N/A |  |  |
| f. Riparian Plantingst * | N/A |  |  |
| 22. Pexformance Standards (page 24-Secs 12278, 17 *.18; page 25-Sec 12278.19) <br> a. Hazerdous, Toxic, Highiy Plemmable <br> None Proposed and/or Explosive Materials (11ar required) + |  |  |  |
| b. Hazardous, Toxic, Highly Plamable and/or Explosive Materials Storage \& Handling (adequate safety devices required) + | None Proposed |  |  |
| c. Spill Contaloment \& Clean-up Plan (required) + | N/A |  |  |
| d. Solid \& Liquid Haste Discharge (prohibited except in compliance with standards of sewage agency \& RHQCB)+ | Project will meet standards | X |  |
| e. Vibretion, Heat or Glare Creation (disceraable levels prohiblted offsite) + | None would be created | X |  |
| f. Swoke, Dust, Fumes or Contamiaant Creation (discerable levela prohibited off-sice) + | None would be created | X |  |
|  |  |  |  |


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## U.S. GEOLOGICAL SURVEY (USGS) TOPOGRAPHICAL SITE LOCATION MAP

 QUADRANGLE TITLE: CORDELIA \& CUTTINGS WHARF FILE NO. $\qquad$





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[^0]:    "Total Fees will be based on actual throe and materials

[^1]:    David R. Whitmer
    Napa County Agricultural Commissioner

[^2]:    + Standard Not Normally Applicable To Land Divislons
    * Standerd Not Applicable To Conforving Uses Legelly Established Prior to May 1987
    ** Front Setback and Landscaplag Requirements Apply To Any Side of a Lot That Adjoins A Pablic Street or Highway
    *** Alterate Standard Applicable To Conforming Dseg Legally Established Prior to
    May 2987 (Sec 12278.2(b))

