



April 7, 2020

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

SUBJECT: 16-0124 First & Oxbow, REFRL-000630, JB Leamer, 876 Water St (Rosen)

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 project site plan.

The proposed project shall be subject to the following conditions of approval:

1. A plan showing the required sanitary sewer improvements, conforming to NapaSan standards, shall be prepared by a registered civil engineer and shall be submitted to NapaSan for approval.
2. The owner shall obtain a demolition permit from NapaSan prior to removal of the existing buildings. Demolition credits shall be valid for a period of two years from the date the demolition permit is issued, unless the owner elects to continue paying sewer service charges after issuance of the demolition permit. Contact NapaSan for more information about demolition credits. The owner will be required to hire a Class A licensed contractor to cut and cap all of the existing laterals at the connection to the main.
3. The sanitary sewer system in First Street may require upgrading. The limits would be determined after further study conducted by the owner. All costs associated with the study and any required upgrades shall be borne by the owner. The owner shall enter into an improvement agreement with NapaSan and post the appropriate bonds covering the sanitary sewer work.



4. Napa Sanitation District adopted a Collection System Master Plan (CSMP) in December 2007. The growth projections in the CSMP are consistent with the City of Napa General Plan, the Napa County General Plan, and the General Plan Update in progress at that time. This project is being developed at an intensity greater than was specified in the City of Napa General Plan. The CSMP identified several trunk pipelines in existing collection systems that have capacity deficiencies during wet weather flow conditions directly related to inflow/infiltration (I&I). This project is upstream of pipelines that was identified by the CSMP as lacking sufficient wet weather capacity. Development of this property may increase projected sewer flows. Development of this property may create additional impacts to the downstream trunk pipeline that were not considered in the CSMP. NapaSan will require the project to participate in an I&I reduction project consistent with the requirements of Napa Sanitation District Board Resolution 11-025. Contact NapaSan for additional information.
5. Sanitary sewer facilities are required to have a minimum of 36" of cover at all points within the public right of way. The proposed sanitary sewer facilities shall be designed to meet this requirement.
6. A grease interceptor will be required for any restaurant or food service types of use.
7. Should there be a drain in the trash enclosure, it shall be connected to the grease interceptor serving the building and the trash enclosure shall meet NapaSan standards. Contact NapaSan for more information.
8. The appropriate language shall be included in the CC&R's regarding maintenance of common sanitary sewer laterals serving multiple parcels. A draft set of CC&R's shall be submitted to NapaSan for review and approval. NapaSan reserves the right to require each parcel or condominium unit to be served by a separate sanitary sewer lateral.
9. No floor drains are allowed in the building except in the restroom and food service areas.
10. Discharge lines from the elevator sump pits shall not be connected to the sanitary sewer system.
11. Should there be a drain in the below grade parking area, it shall be connected to a sand and oil separator and shall meet NapaSan standards. The drain shall not be connected to a grease interceptor. The entrance of the parking structure shall be sloped away from the building and stormwater shall not enter the sanitary sewer system. Contact NapaSan for more information.



12. No plumbing from outdoor pool/spa areas or water features shall be connected to the sanitary sewer system.
13. All roof top plumbing fixtures shall be located under a covered area which extends past any open side a distance equal to 1/2 the height of the opening and shall be graded to slope away from the opening. Contact NapaSan staff for more information.
14. NapaSan has Best Management Practices (BMPs) for specific industries/businesses which contain proven practices for reducing pollution in wastewater. Some BMPs are mandatory. The proposed project shall comply with mandatory BMPs. All sewer discharges from the proposed development shall meet the Local Limits for constituents of concern established by NapaSan.
15. Each parcel shall be served by a separate sanitary sewer lateral. Commercial and residential/hotel uses shall be served by separate sanitary sewer laterals extending from the building to the sewer main.
16. Trees shall not be located within 10' of sewer pipes.
17. Bioretention areas shall not be located within 5' of sanitary sewer pipes.
18. There is an existing 4" diameter sewer force main located on the subject parcels. The force main is no longer in service. The owner or developer shall remove or abandon the force main within the extent of the subject parcels per NapaSan requirements.
19. The proposed development would be subject to the following fees, based on the rates in effect at the time they are paid:
 - a. Agreement Fees
 - b. Demolition Permit Fees
 - c. Plan Check Fees
 - d. Inspection Fees
 - e. Capacity Charges (based on use and square footage for commercial space. Outdoor dining and event space is included in the square footage)
 - f. Capacity Charges (per unit for transient occupancy)
20. 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 \$9,803 and will increase by the Consumer Price Index (CPI) annually in July. Commercial capacity charges are determined per NapaSan Code Section 5.02.030.B. Contact NapaSan Staff at (707) 258-6004 or mlemmon@napasan.com for additional information.

Sincerely,

Matthew Lemmon

Matt Lemmon, P.E.
Senior Civil Engineer