

Appendix A

NOP



CITY OF VACAVILLE

NOTICE OF PREPARATION (NOP) FOR THE GENERAL PLAN TRANSPORTATION ELEMENT UPDATE AND ENERGY AND CONSERVATION ACTION STRATEGY UPDATE PROJECT SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT (EIR)

COMMENT PERIOD: September 28, 2020 through October 27 2020

All persons and public agencies are invited to submit written comments as to the scope and content of the EIR.

The City of Vacaville (City) will be the Lead Agency and will prepare a Supplement to the City's 2015 General Plan Environmental Impact Report (EIR), herein referred to as a Supplemental EIR (SEIR) for a proposed update of the City's 2015 General Plan Transportation Element and Energy and Conservation Action Strategy ("proposed project"). The City is requesting input as to the scope and content of the environmental information in the Draft SEIR.

In 2013, Senate Bill (SB) 743 was signed into law. SB 743 is intended to promote the state's goals of encouraging infill development, alternative transportation, and reduced greenhouse gas (GHG) emissions. To promote these goals SB 743 directed the Governor's Office of Planning and Research (OPR) to consider new methods of evaluating transportation impacts under the California Environmental Quality Act (CEQA) as an alternative to existing measures of congestion and delay (typically expressed as level-of-service). As a result of SB 743, the CEQA Guidelines were revised to identify vehicle miles traveled (VMT) as the most appropriate metric to evaluate a project's transportation impacts, effective July 1, 2020. The City proposes to update its General Plan Transportation Element policies to implement the VMT impact metric. The City's proposed VMT standard of significance would generally be based on the recommendations of OPR, as described in *Technical Advisory on Evaluating Transportation Impacts in CEQA* (OPR, December 2018).

The City is not proposing any changes to the General Plan's adopted land use plan. The project location includes the City limits and the planning area identified in the City's 2015 General Plan.

This General Plan Update will include modifications to the General Plan goals, policies, and objectives to incorporate VMT as the primary transportation metric, while also describing the extent to which other transportation metrics (e.g., level of service) may still be applicable. The General Plan update will also include an evaluation of project-specific VMT throughout the City under a buildout condition.

In addition, as part of this project, the City's Energy and Conservation Action Strategy (ECAS), which includes a long-range strategy to reduce GHG emissions and achieve greater conservation of resources with regard to transportation and land use, energy, water, solid waste, and open space would be updated to align with the state's goal of reducing statewide GHG emissions to 40% below 1990 levels by 2030. These two elements comprise the proposed project.

Environmental Effects: The Draft SEIR will analyze the environmental effects of the proposed project related to greenhouse gas emissions and transportation. Other environmental effects were adequately addressed in the 2015 General Plan EIR.

Send your comments no later than October 27, 2020 to: Christina Love, Senior Planner, City of Vacaville Community Development Department, 650 Merchant Street, Vacaville, CA 95688, or email christina.love@cityofvacaville.com. Ph: (707) 449-5140.

PUBLIC SCOPING MEETING: The City Planning Commission will hold a Scoping Meeting to solicit agency and public comments on the scope of the environmental issues to be addressed in the SEIR at their regularly scheduled meeting on October 20, 2020 at 6:00 pm. Please see the City website for Planning Commission agendas and how to participate remotely.

<https://www.ci.vacaville.ca.us/government/community-development/planning-commission>

Appendix B

Scoping Comment Letters



State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Bay Delta Region
2825 Cordelia Road, Suite 100
Fairfield, CA 94534
(707) 428-2002
www.wildlife.ca.gov

GAVIN NEWSOM, Governor
CHARLTON H. BONHAM, Director



October 12, 2020

Ms. Christina Love
City of Vacaville
650 Merchant Street
Vacaville, CA 95688
christina.love@cityofvacaville.com

Subject: General Plan Transportation Element Update and Energy and Conservation Action Strategy Update, Notice of Preparation of a Draft Supplemental Environmental Impact Report, SCH No. 2020090526, City of Vacaville, Solano County

Dear Ms. Love:

The California Department of Fish and Wildlife (CDFW) reviewed the Notice of Preparation (NOP) of a draft Supplemental Environmental Impact Report (EIR) provided for the General Plan Transportation Element Update and Energy and Conservation Action Strategy Update (Project) located in the City of Vacaville, Solano County.

CDFW is a Trustee Agency with responsibility under the California Environmental Quality Act (CEQA) §15386 for commenting on projects that could impact fish, plant and wildlife resources. CDFW is also considered a Responsible Agency if a project would require discretionary approval, such as a California Endangered Species Act (CESA) Incidental Take Permit (ITP), a Lake and Streambed Alteration (LSA) Agreement, or other provisions of the Fish and Game Code that afford protection to the state's fish and wildlife trust resources. Pursuant to our jurisdiction, CDFW has the following concerns, comments, and recommendations regarding the Project.

PROJECT DESCRIPTION AND LOCATION

The Project includes an update to the City of Vacaville's (City) 2015 General Plan Transportation Element and Energy and Conservation Action Strategy. The City will incorporate vehicle miles traveled as the appropriate metric to assess a future project's transportation impacts and will update the Energy and Conservation Action Strategy to align with the statewide greenhouse gas emissions reduction goals of 40% below 1990 levels by 2030. The Project takes place throughout the City of Vacaville.

The CEQA Guidelines (§§15124 and 15378) require that the draft EIR incorporate a full project description, including reasonably foreseeable future phases of the Project, and that contains sufficient information to evaluate and review the Project's environmental impact. Please include a complete description of the following Project components in the Project description:

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- Footprints of permanent Project features and temporarily impacted areas, such as staging areas and access routes.
- Encroachments into riparian habitats, wetlands or other sensitive areas.
- Area and plans for any proposed buildings/structures, ground disturbing activities, fencing, paving, stationary machinery, landscaping, and stormwater systems.
- Operational features of the Project, including level of anticipated human presence (describe seasonal or daily peaks in activity, if relevant), artificial lighting/light reflection, noise and greenhouse gas generation, traffic generation, and other features.
- Construction schedule, activities, equipment, and crew sizes.

ENVIRONMENTAL SETTING

Sufficient information regarding the environmental setting is necessary to understand the Project's, and its alternative's (if applicable), significant impacts on the environment (CEQA Guidelines, §§15125 and 15360). CDFW recommends that the CEQA document prepared for the Project provide baseline habitat assessments for special-status plant, fish and wildlife species located and potentially located within the Project area and surrounding lands, including all rare, threatened, or endangered species (CEQA Guidelines, §15380). Fully protected, threatened or endangered, candidate, and other special-status species that are known to occur, or have the potential to occur in or near the Project site, include, but are not limited to:

- Swainson's hawk (*Buteo swainsoni*), state listed as threatened
- Contra Costa goldfields (*Lasthenia conjugens*), federally listed as endangered, California Rare Plant Rank (CRPR) 1B.1
- Two-fork clover (*Trifolium amoenum*), federally listed as endangered, CRPR 1B.1
- Vernal pool tadpole shrimp (*Lepidurus packardi*), federally listed as endangered
- Vernal pool fairy shrimp (*Branchinecta lynchi*), federally listed as threatened
- Valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*), federally listed as threatened
- Burrowing owl (*Athene cunicularia*), California Species of Special Concern (SSC)

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- Western pond turtle (*Emys marmorata*), SSC
- Foothill yellow-legged frog (*Rana boylei*), SSC
- Townsend's big-eared bat (*Corynorhinus townsendii*), SSC
- Baker's navarretia (*Navarretia leucocephala ssp. bakeri*), CRPR 1B.1
- Lengenere (*Lengenere limosa*), CRPR 1B.1
- Adobe-lily (*Fritillaria pluriflora*), CRPR 1B.2
- Alkali milk-vetch (*Astragalus tener var. tener*), CRPR 1B.2
- Heartscale (*Atriplex cordulata var. cordulata*) CRPR 1B.2
- Recurved larkspur (*Delphinium recurvatum*), CRPR 1B.2
- Saline clover (*Trifolium hydrophilum*), CRPR 1B.2
- San Joaquin pearlscale (*Extriplex joaquinana*), CRPR 1B.2
- Dwarf downingia (*Downingia pusilla*), CRPR 2B.2
- White-tailed kite (*Elanus leucurus*), Fully Protected Species

Habitat descriptions and species profiles should include information from multiple sources: aerial imagery, historical and recent survey data, field reconnaissance, scientific literature and reports, and findings from "positive occurrence" databases such as California Natural Diversity Database (CNDDDB). Based on the data and information from the habitat assessment, the CEQA document can then adequately assess which special-status species are likely to occur in the Project vicinity.

CDFW recommends that prior to Project implementation, surveys be conducted for special-status species with potential to occur, following recommended survey protocols if available. Survey and monitoring protocols and guidelines are available at: <https://wildlife.ca.gov/Conservation/Survey-Protocols>.

Botanical surveys for special-status plant species, including those with a California Rare Plant Rank (<http://www.cnps.org/cnps/rareplants/inventory/>), must be conducted during the blooming period for all sensitive plant species potentially occurring within the Project area and require the identification of reference populations. Please refer to CDFW protocols for surveying and evaluating impacts to rare plants available at: <https://wildlife.ca.gov/Conservation/Plants>.

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IMPACT ANALYSIS AND MITIGATION MEASURES

The CEQA Guidelines (§15126.2) necessitate that the draft EIR discuss all direct and indirect impacts (temporary and permanent) that may occur with implementation of the Project. This includes evaluating and describing impacts such as:

- Potential for “take” of special-status species;
- Loss or modification of breeding, nesting, dispersal and foraging habitat, including vegetation removal, alternation of soils and hydrology, and removal of habitat structural features (e.g. snags, roosts, overhanging banks);
- Permanent and temporary habitat disturbances associated with ground disturbance, noise, lighting, reflection, air pollution, traffic or human presence; and
- Obstruction of movement corridors, fish passage, or access to water sources and other core habitat features.

The CEQA document also should identify reasonably foreseeable future projects in the Project vicinity, disclose any cumulative impacts associated with these projects, determine the significance of each cumulative impact, and assess the significance of the Project’s contribution to the impact (CEQA Guidelines, §15355). Although a project’s impacts may be insignificant individually, its contributions to a cumulative impact may be considerable; a contribution to a significant cumulative impact, e.g., reduction of available habitat for a listed species, should be considered cumulatively considerable without mitigation to minimize or avoid the impact.

Based on the comprehensive analysis of the direct, indirect, and cumulative impacts of the Project, the CEQA Guidelines (§§ 15021, 15063, 15071, 15126.2, 15126.4 and 15370) direct the lead agency to consider and describe all feasible mitigation measures to avoid potentially significant impacts in the draft EIR, and/or mitigate significant impacts of the Project on the environment. This includes a discussion of take avoidance and minimization measures for special-status species, which are recommended to be developed in early consultation with the U.S. Fish and Wildlife Service, the National Marine Fisheries Service and CDFW. These measures can then be incorporated as enforceable Project conditions to reduce potential impacts to biological resources to less-than-significant levels. Fully protected species such as white-tailed kite may not be taken or possessed at any time (Fish and Game Code § 3511). Therefore, the draft EIR is advised to include measures to ensure complete take avoidance of this fully protected species.

CDFW is available to provide biological Mitigation Measures for special-status species, including fully protected species and those species listed above.

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REGULATORY REQUIREMENTS

California Endangered Species Act

Please be advised that a CESA ITP must be obtained if the Project has the potential to result in take¹ of plants or animals listed under CESA, either during construction or over the life of the Project. Issuance of a CESA Permit is subject to CEQA documentation; the CEQA document must specify impacts, mitigation measures, and a mitigation monitoring and reporting program. If the Project will impact CESA listed species, early consultation is encouraged, as significant modification to the Project and mitigation measures may be required in order to obtain a CESA ITP.

CEQA requires a Mandatory Finding of Significance if a project is likely to substantially restrict the range or reduce the population of a threatened or endangered species. (Pub. Resources Code, §§ 21001, subd. (c), 21083; CEQA Guidelines, §§ 15380, 15064, and 15065). Impacts must be avoided or mitigated to less-than-significant levels unless the CEQA Lead Agency makes and supports Findings of Overriding Consideration (FOC). The CEQA Lead Agency's FOC does not eliminate the project proponent's obligation to comply with CESA.

Lake and Streambed Alteration Agreement

CDFW requires an LSA Notification, pursuant to Fish and Game Code section 1600 et. seq., for project activities affecting lakes or streams and associated riparian habitat. Notification is required for any activity that may substantially divert or obstruct the natural flow; change or use material from the bed, channel, or bank including associated riparian or wetland resources; or deposit or dispose of material where it may pass into a river, lake or stream. Work within ephemeral streams, washes, watercourses with a subsurface flow, and floodplains are subject to notification requirements. CDFW will consider the CEQA document for the Project and may issue an LSA Agreement. CDFW may not execute the final LSA Agreement until it has complied with CEQA as a Responsible Agency.

Migratory Birds and Raptors

CDFW also has authority over actions that may disturb or destroy active nest sites or take birds without authorization. Fish and Game Code sections protecting birds, their eggs, and nests include sections 3503, 3503.5, and 3513. Fully protected species may not be taken or possessed at any time (Fish and Game Code, § 3511). Migratory birds are also protected under the federal Migratory Bird Treaty Act.

¹ Take is defined in Fish and Game Code section 86 as hunt, pursue, catch, capture, or kill, or attempt any of those activities.

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ENVIRONMENTAL DATA

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to make subsequent or supplemental environmental determinations. [Pub. Resources Code, § 21003, subd. (e)]. Accordingly, please report any special-status species and natural communities detected during Project surveys to CNDDDB. The CNDDDB field survey form, online field survey form, and contact information for CNDDDB staff can be found at the following link: <https://wildlife.ca.gov/data/CNDDDB/submitting-data>.

FILING FEES

CDFW anticipates that the Project will have an impact on fish and/or wildlife, and assessment of filing fees is necessary (Fish and Game Code, § 711.4; Pub. Resources Code, § 21089). Fees are payable upon filing of the Notice of Determination by the Lead Agency and serve to help defray the cost of environmental review by CDFW.

If you have any questions, please contact Ms. Amanda Culpepper, Environmental Scientist, at amanda.culpepper@wildlife.ca.gov, or Ms. Karen Weiss, Senior Environmental Scientist (Supervisory), at karen.weiss@wildlife.ca.gov.

Sincerely,

DocuSigned by:

BE74D4C93C604EA...
Gregg Erickson
Regional Manager
Bay Delta Region

cc: State Clearinghouse



NATIVE AMERICAN HERITAGE COMMISSION

September 29, 2020

Christina Love
City of Vacaville
650 Merchant Street
Vacaville, CA 95688

CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

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Chumash

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NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

Re: 2020090526, General Plan Transportation Element Update and Energy and Conservation Action Strategy Project, Solano County

Dear Ms. Love:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements.** If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

- 1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project:** Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

 - a. A brief description of the project.
 - b. The lead agency contact information.
 - c. Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).
 - d. A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).
- 2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report:** A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

 - a. For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).
- 3. Mandatory Topics of Consultation If Requested by a Tribe:** The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

 - a. Alternatives to the project.
 - b. Recommended mitigation measures.
 - c. Significant effects. (Pub. Resources Code §21080.3.2 (a)).
- 4. Discretionary Topics of Consultation:** The following topics are discretionary topics of consultation:

 - a. Type of environmental review necessary.
 - b. Significance of the tribal cultural resources.
 - c. Significance of the project's impacts on tribal cultural resources.
 - d. If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).
- 5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process:** With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).
- 6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document:** If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

 - a. Whether the proposed project has a significant impact on an identified tribal cultural resource.
 - b. Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

- 7. Conclusion of Consultation:** Consultation with a tribe shall be considered concluded when either of the following occurs:
- a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or
 - b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).
- 8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document:** Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).
- 9. Required Consideration of Feasible Mitigation:** If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).
- 10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:**
- a. Avoidance and preservation of the resources in place, including, but not limited to:
 - i. Planning and construction to avoid the resources and protect the cultural and natural context.
 - ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.
 - b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:
 - i. Protecting the cultural character and integrity of the resource.
 - ii. Protecting the traditional use of the resource.
 - iii. Protecting the confidentiality of the resource.
 - c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.
 - d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).
 - e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).
 - f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).
- 11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource:** An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:
- a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.
 - b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.
 - c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. **Tribal Consultation:** If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).
2. **No Statutory Time Limit on SB 18 Tribal Consultation.** There is no statutory time limit on SB 18 tribal consultation.
3. **Confidentiality:** Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
4. **Conclusion of SB 18 Tribal Consultation:** Consultation should be concluded at the point in which:
 - a. The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
 - b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: <http://nahc.ca.gov/resources/forms/>.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (http://ohp.parks.ca.gov/?page_id=1068) for an archaeological records search. The records search will determine:
 - a. If part or all of the APE has been previously surveyed for cultural resources.
 - b. If any known cultural resources have already been recorded on or adjacent to the APE.
 - c. If the probability is low, moderate, or high that cultural resources are located in the APE.
 - d. If a survey is required to determine whether previously unrecorded cultural resources are present.
2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
 - a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.

- b.** The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

- 3.** Contact the NAHC for:
 - a.** A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
 - b.** A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

- 4.** Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
 - a.** Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, § 15064.5(f) (CEQA Guidelines § 15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
 - b.** Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
 - c.** Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code § 7050.5, Public Resources Code § 5097.98, and Cal. Code Regs., tit. 14, § 15064.5, subdivisions (d) and (e) (CEQA Guidelines § 15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Nancy.Gonzalez-Lopez@nahc.ca.gov.

Sincerely,



Nancy Gonzalez-Lopez
Cultural Resources Analyst

cc: State Clearinghouse

DEPARTMENT OF TRANSPORTATION

DISTRICT 4
OFFICE OF TRANSIT AND COMMUNITY PLANNING
P.O. BOX 23660, MS-10D
OAKLAND, CA 94623-0660
PHONE (510) 286-5528
TTY 711
www.dot.ca.gov



*Making Conservation
a California Way of Life.*

October 27, 2020

SCH #2020090526
GTS # 04-SOL-2020-00184
GTS ID: 20701
Co/Rt/Pm: SOL/80/26.004

Christina Love, Senior Planner
City of Vacaville
Community Development Department,
650 Merchant Street,
Vacaville, CA 95688

City of Vacaville General Plan Transportation Element Notice of Preparation (NOP)

Dear Christina Love:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the City of Vacaville General Plan Transportation Element Update. We are committed to ensuring that impacts to the State's multimodal transportation system and to our natural environment are identified and mitigated to support a safe, sustainable, integrated and efficient transportation system.

This General Plan Update proposes to include modifications to the General Plan goals, policies, and objectives to incorporate Vehicle Miles Traveled (VMT) as the primary transportation metric, while also describing the extent to which other transportation metrics (e.g., level of service) may still be applicable. The General Plan update will also include an evaluation of project-specific VMT throughout the City under a buildout condition.

Caltrans supports this project's stated objectives, including the promotion of VMT as the Citywide metric to understand the impacts of development on the transportation network. These objectives and the City's Energy and Conservation Action Strategy assist the State in meeting the Statewide goals for lowering GHG emissions by lowering VMT.

"Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability"

Christina Love, Senior Planner
October 27, 2020
Page 2

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, please contact Laurel Sears at (laurel.sears@dot.ca.gov). Additionally, for future notifications and requests for review of new projects, please contact LDIGR-D4@dot.ca.gov.

Sincerely,

A handwritten signature in black ink that reads "Mark Leong". The signature is written in a cursive, flowing style with a long horizontal tail stroke extending to the right.

Mark Leong
District Branch Chief
Local Development - Intergovernmental Review

c: State Clearinghouse

RECEIVED
OCT 08 2020
CITY OF VACAVILLE
PW ADMINISTRATION



YOCHA DEHE
CULTURAL RESOURCES

October 5, 2020

City of Vacaville | Public Works Department
Attn: Gwen Owens, City Traffic Engineer
650 Merchant Street
Vacaville, CA 95688

RE: Vacaville General Plan Update YD-03202015-02

Dear Ms. Owens:

Thank you for your project notification letter dated, September 24, 2020, regarding cultural information on or near the proposed Vacaville General Plan Update, Solano County. We appreciate your effort to contact us and wish to respond.

The Cultural Resources Department has reviewed the project and concluded that it is within the aboriginal territories of the Yocha Dehe Wintun Nation. Therefore, we have a cultural interest and authority in the proposed project area and would like to continue to receive updates on the project.

Should you have any questions, please contact the following individual:

Kristin Jensen, CRD Administrative Assistant
Yocha Dehe Wintun Nation
Office: (530) 796-0105
Email: kjensen@yochadehe-nsn.gov

Please refer to identification number YD - 03202015-02 in any correspondence concerning this project.

Thank you for providing us the opportunity to comment.

Sincerely,

A handwritten signature in black ink, appearing to be 'L. Jensen', written in a cursive style.

Tribal Historic Preservation Officer

Felisa Pugay

From: Christina Love <Christina.Love@cityofvacaville.com>
Sent: Tuesday, October 20, 2020 1:55 PM
To: Doug Chen
Cc: Community Development Info
Subject: Re: Comments for Planning Commission Meeting, 10/20/2020, Item #8C

Thank you for your comments. We will take this into consideration as we move forward with the State's requirement for VMT.

We will place you on the list of future notifications regarding they project.

On Oct 20, 2020, at 1:39 PM, Doug Chen <dchen@discoverybuilders.com> wrote:

I request to be added to the interest list on this matter and be notified on future meetings. The development of traffic and transportation modeling to analyze impacts based on VMT should be open and transparent, using sound model assumptions, inputs, and logics; with model outputs that can be verified, calibrated, and reproduced. I recommend that workshops be conducted during model development to allow for participation by professionals.

Respectfully,

Doug Chen, RCE, LS
Discovery Builders
4021 Port Chicago Hwy
Concord CA 94520
925.250.2658, dchen@discoverybuilders.com

Appendix C

VMT Calculations for Single Family Residential Development

TAZ	Single Family DU	Single Family VMT per DU	SF VMT for TAZ
1	0		0
2	0		0
3	0		0
4	0		0
5	0		0
6	0		0
7	0		0
8	0		0
9	0		0
10	0		0
11	0		0
12	0		0
13	0		0
14	0		0
15	0		0
16	0		0
17	0		0
18	0		0
19	0		0
20	0		0
21	0		0
22	0		0
23	0		0
24	0		0
25	0		0
26	0		0
27	0		0
28	0		0
29	0		0
30	0		0
31	0		0
32	0		0
33	0		0
34	0		0
35	0		0
36	0		0
37	0		0
38	0		0
39	0		0
40	0		0
41	0		0
42	0		0
43	0		0
44	0		0
45	0		0
46	0		0
47	0		0
48	0		0
49	0		0
50	0		0
51	0		0
52	0		0

53	0	0
54	0	0
55	0	0
56	0	0
57	0	0
58	0	0
59	0	0
60	0	0
61	0	0
62	0	0
63	0	0
64	0	0
65	0	0
66	0	0
67	0	0
68	0	0
69	0	0
70	0	0
71	0	0
72	0	0
73	0	0
74	0	0
75	0	0
76	0	0
77	0	0
78	0	0
79	0	0
80	0	0
81	0	0
82	0	0
83	0	0
84	0	0
85	0	0
86	0	0
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88	0	0
89	0	0
90	0	0
91	0	0
92	0	0
93	0	0
94	0	0
95	0	0
96	0	0
97	0	0
98	0	0
99	0	0
100	0	0
101	0	0
102	0	0
103	0	0
104	0	0
105	0	0

106	0		0
107	0		0
108	0		0
109	0		0
110	0		0
111	0		0
112	174	72.4008046	12597.74
113	0		0
114	30	71.02333333	2130.7
115	47	71.71106383	3370.42
116	0		0
117	0		0
118	110	72.17445455	7939.19
119	0		0
120	256	73.25273438	18752.7
121	153	72.80431373	11139.06
122	0		0
123	200	72.6824	14536.48
124	0		0
125	0		0
126	450	78.18944444	35185.25
127	350	79.40625714	27792.19
128	400	74.1794	29671.76
129	573	73.00541012	41832.1
130	236	71.45144068	16862.54
131	0		0
132	104	70.25019231	7306.02
133	0		0
134	0		0
135	0		0
136	177	114.3290395	20236.24
137	0		0
138	0		0
139	0		0
140	0		0
141	169	70.6852071	11945.8
142	0		0
143	0		0
144	0		0
145	0		0
146	0		0
147	200	78.05295	15610.59
148	250	78.62924	19657.31
149	250	75.74224	18935.56
150	0		0
151	0		0
152	0		0
153	0		0
154	0		0
155	0		0
156	0		0
157	0		0
158	0		0

159	0		0
160	0		0
161	0		0
162	0		0
163	0		0
164	0		0
165	13	76.01923077	988.25
166	22	80.01863636	1760.41
167	22	78.62136364	1729.67
168	17	75.06	1276.02
169	4		0
170	0		0
171	0		0
172	0		0
173	3		0
174	0		0
175	0		0
176	10	74.675	746.75
177	15	78.01333333	1170.2
178	1		0
179	3		0
180	0		0
181	0		0
182	4		0
183	0		0
184	0		0
185	0		0
186	0		0
187	0		0
188	1		0
189	1		0
190	0		0
191	0		0
192	0		0
193	54	75.035	4051.89
194	53	74.92377358	3970.96
195	0		0
196	149	83.35791946	12420.33
197	225	75.00408889	16875.92
198	100	75.8446	7584.46
199	0		0
200	0		0
201	0		0
202	0		0
203	0		0
204	130	72.231	9390.03
205	44	71.88840909	3163.09
206	86	72.68360465	6250.79
207	82	74.39182927	6100.13
208	0		0
209	284	74.00264085	21016.75
210	0		0
211	0		0

212	145	71.94158621	10431.53
213	0		0
214	419	73.1552506	30652.05
215	0		0
216	173	74.89895954	12957.52
217	211	75.99180095	16034.27
218	130	75.06446154	9758.38
219	102	74.37401961	7586.15
220	0		0
221	46	74.05130435	3406.36
222	48	85.98291667	4127.18
223	363	76.8538292	27897.94
224	1		0
225	190	80.75015789	15342.53
226	262	78.52580153	20573.76
227	2		0
228	340	78.76929412	26781.56
229	259	75.19285714	19474.95
230	195	74.71882051	14570.17
231	0		0
232	318	73.78767296	23464.48
233	180	73.61011111	13249.82
234	77	72.91506494	5614.46
235	159	72.14553459	11471.14
236	0		0
237	0		0
238	161	72.11447205	11610.43
239	0		0
240	92	72.98565217	6714.68
241	0		0
242	2		0
243	0		0
244	119	73.58596639	8756.73
245	181	74.06486188	13405.74
246	207	74.44797101	15410.73
247	277	74.00574007	20499.59
248	126	73.24333333	9228.66
249	38	73.13421053	2779.1
250	100	72.3041	7230.41
251	0		0
252	0		0
253	295	71.29989831	21033.47
254	150	71.979	10796.85
255	0		0
256	250	71.35532	17838.83
257	289	71.77197232	20742.1
258	113	77.03513274	8704.97
259	70	71.69714286	5018.8
260	0		0
261	133	76.71428571	10203
262	36	76.44972222	2752.19
263	0		0
264	277	75.37400722	20878.6

265	136	76.48286765	10401.67
266	183	76.22644809	13949.44
267	155	77.16529032	11960.62
268	0		0
269	1		0
270	0		0
271	0		0
272	0		0
273	0		0
274	0		0
275	0		0
276	0		0
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295	0		0
296	0		0
297	0		0
298	0		0
299	0		0
300	0		0
301	0		0
302	442	74.49382353	32926.27
303	178	75.78174157	13489.15
304	265	75.18309434	19923.52
305	50	84.549	4227.45
306	50	71.8254	3591.27
307	14	101.8635714	1426.09
308	71	72.40422535	5140.7
309	305	74.92960656	22853.53
310	439	75.23628702	33028.73
311	128	74.036875	9476.72
312	31	74.24322581	2301.54
313	78	75.14897436	5861.62
314	317	72.61823344	23019.98
315	211	73.57308057	15523.92
316	119	73.71831933	8772.48
317	195	71.85246154	14011.23

318	127	73.83385827	9376.9
319	127	71.81543307	9120.56
320	73	73.26972603	5348.69
321	370	74.29127027	27487.77
322	231	71.98354978	16628.2
323	0		0
324	0		0
325	413	73.71912833	30446
326	56	74.02017857	4145.13
327	0		0
328	276	74.71177536	20620.45
329	265	77.51554717	20541.62
330	137	76.30343066	10453.57
331	0		0
332	42	77.23095238	3243.7
333	102	75.12529412	7662.78
334	18	76.24055556	1372.33
335	44	74.70090909	3286.84
336	87	74.58862069	6489.21
337	0		0
338	464	76.26954741	35389.07
339	135	74.24377778	10022.91
340	190	73.06152632	13881.69
341	0		0
342	128	73.85085938	9452.91
343	109	75.7487156	8256.61
344	0		0
345	0		0
346	0		0
347	0		0
348	0		0
349	0		0
350	0		0
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396	0		0
397	0		0
398	0		0
399	0		0
400	0		0
401	0		0
402	0		0
403	235	74.85548936	17591.04
404	44	73.41045455	3230.06
405	0		0
406	0		0
407	0		0
408	187	72.78449198	13610.7
409	0		0
410	129	72.96356589	9412.3
411	63	72.54396825	4570.27
412	0		0
413	0		0
414	0		0
415	0		0
416	107	72.71542056	7780.55
417	0		0
418	33	69.65787879	2298.71
419	0		0
420	280	73.82982143	20672.35
421	6		0
422	16	181.275	2900.4
423	36	71.44361111	2571.97

424	101	71.54316832	7225.86
425	0		0
426	0		0
427	0		0
428	232	71.36310345	16556.24
429	111	72.11504505	8004.77
430	35	70.95371429	2483.38
431	19	71.09263158	1350.76
432	0		0
433	1		0
434	459	71.56191721	32846.92
435	0		0
436	0		0
437	144	72.23847222	10402.34
438	6		0
439	111	72.36864865	8032.92
440	42	72.78619048	3057.02
441	0		0
442	0		0
443	1		0
444	127	75.1284252	9541.31
445	0		0
446	0		0
447	0		0
448	0		0
449	0		0
450	0		0
451	0		0
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495	0		0
496	0		0
497	0		0
498	0		0
499	0		0
500	0		0
501	6		0
502	0		0
503	2		0
504	10	82.403	824.03
505	21	103.1533333	2166.22
506	11	84.44363636	928.88
507	0		0
508	0		0
509	18	84.475	1520.55
510	4		0
511	1		0
512	2		0
513	0		0
514	2		0
515	1		0
516	15	84.42066667	1266.31
517	7		0
518	7		0
519	7		0
520	8		0
521	21	82.38142857	1730.01
522	6		0
523	1		0
524	3		0
525	81	84.32580247	6830.39
526	5		0
527	43	83.49534884	3590.3
528	0		0
529	0		0

530	0		0
531	0		0
532	0		0
533	0		0
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548	0		0
549	0		0
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551	0		0
552	0		0
553	0		0
554	0		0
555	134	78.9438806	10578.48
556	65	79.49815385	5167.38
557	71	81.48366197	5785.34
558	172	80.59360465	13862.1
559	72	81.09097222	5838.55
560	0		0
561	0		0
562	87	85.01149425	7396
563	38	83.66578947	3179.3
564	70	76.444	5351.08
565	0		0
566	176	211.9949432	37311.11
567	0		0
568	0		0
569	0		0
570	0		0
571	0		0
572	0		0
573	0		0
574	0		0
575	0		0
576	0		0
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594	0		0
595	0		0
596	0		0
597	0		0
598	0		0
599	0		0
600	0		0
601	68	74.85161765	5089.91
602	132	75.03651515	9904.82
603	0		0
604	0		0
605	96	71.88145833	6900.62
606	48	72.96458333	3502.3
607	0		0
608	0		0
609	96	71.77447917	6890.35
610	0		0
611	0		0
612	0		0
613	64	71.19625	4556.56
614	126	73.72214286	9288.99
615	0		0
616	0		0
617	0		0
618	0		0
619	0		0
620	154	82.82967532	12755.77
621	0		0
622	0		0
623	9		0
624	5		0
625	0		0
626	0		0
627	6		0
628	0		0
629	0		0
630	0		0
631	0		0
632	60	71.548	4292.88
633	72	70.08319444	5045.99
634	159	71.22974843	11325.53
635	118	72.79855932	8590.23

636	107	77.09514019	8249.18
637	0		0
638	117	75.70692308	8857.71
639	36	90.22083333	3247.95
640	137	77.35182482	10597.2
641	0		0
642	0		0
643	43	76.06837209	3270.94
644	82	74.00658537	6068.54
645	0		0
646	0		0
647	32	78.1503125	2500.81
648	69	71.0015942	4899.11
649	9		0
650	10	70.955	709.55
651	85	72.10282353	6128.74
652	27	69.04481481	1864.21
653	18	77.10222222	1387.84
654	42	74.55142857	3131.16
655	0		0
656	0		0
657	3		0
658	2		0
659	0		0
660	0		0
661	0		0
662	0		0
663	0		0
664	0		0
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696	0		0
697	0		0
698	0		0
699	0		0
700	0		0
701	83	77.43590361	6427.18
702	105	77.50314286	8137.83
703	53	77.97566038	4132.71
704	27	75.88814815	2048.98
705	186	75.59086022	14059.9
706	0		0
707	205	73.35014634	15036.78
708	0		0
709	33	69.32909091	2287.86
710	9		0
711	167	70.52335329	11777.4
712	276	72.47717391	20003.7
713	165	75.37012121	12436.07
714	82	86.36865854	7082.23
715	16	81.229375	1299.67
716	14	160.7742857	2250.84
717	12	77.2625	927.15
718	223	80.02672646	17845.96
719	94	81.94031915	7702.39
720	110	76.54190909	8419.61
721	130	75.56646154	9823.64
722	90	75.18166667	6766.35
723	65	74.73507692	4857.78
724	39	74.6625641	2911.84
725	77	76.40025974	5882.82
726	210	76.13442857	15988.23
727	193	75.69735751	14609.59
728	10	75.407	754.07
729	231	79.82424242	18439.4
730	248	80.62532258	19995.08
731	54	78.3287037	4229.75
732	64	80.1190625	5127.62
733	0		0
734	5		0
735	44	77.58931818	3413.93
736	1		0
737	68	76.57014706	5206.77
738	0		0
739	47	79.01893617	3713.89
740	16	84.581875	1353.31
741	16	85.14875	1362.38

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743	1	0
744	0	0
745	0	0
746	0	0
747	0	0
748	0	0
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794	0	0

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796	0		0
797	0		0
798	0		0
799	0		0
800	0		0
801	5		0
802	60	71.091	4265.46
803	44	76.67295455	3373.61
804	57	69.50105263	3961.56
805	12	538.6283333	6463.54
806	0		0
807	0		0
808	0		0
809	0		0
810	32	73.684375	2357.9
811	49	71.0855102	3483.19
812	14	75.11928571	1051.67
813	26	71.33461538	1854.7
814	22	73.77363636	1623.02
815	8		0
816	12	72.74916667	872.99
817	13	74.35230769	966.58
818	8		0
819	26	76.06615385	1977.72
820	272	73.87014706	20092.68
821	0		0
822	0		0
823	171	75.43660819	12899.66
824	251	77.65350598	19491.03
825	0		0
826	12	76.89166667	922.7
827	19	77.60578947	1474.51
828	12	75.88166667	910.58
829	38	78.86131579	2996.73
830	1		0
831	58	78.68344828	4563.64
832	0		0
833	223	78.80421525	17573.34
834	0		0
835	236	77.85135593	18372.92
836	273	78.2543956	21363.45
837	407	77.5358231	31557.08
838	219	77.79401826	17036.89
839	0		0
840	169	76.57550296	12941.26
841	0		0
842	383	78.60018277	30103.87
843	2		0
844	112	78.20526786	8758.99
845	56	76.46464286	4282.02
846	80	76.44125	6115.3
847	207	75.82241546	15695.24

848	0		0
849	25	79.6344	1990.86
850	88	78.46181818	6904.64
851	103	78.77796117	8114.13
852	60	80.50816667	4830.49
853	57	82.29982456	4691.09
854	33	78.57424242	2592.95
855	11	76.17545455	837.93
856	8		0
857	172	79.9230814	13746.77
858	0		0
859	42	79.93952381	3357.46
860	21	81.5352381	1712.24
861	42	81.9252381	3440.86
862	0		0
863	21	80.31238095	1686.56
864	0		0
865	0		0
866	30	83.514	2505.42
867	1		0
868	2		0
869	10	77.593	775.93
870	3		0
871	0		0
872	9		0
873	0		0
874	4		0
875	0		0
876	0		0
877	0		0
878	0		0
879	0		0
880	0		0
881	0		0
882	0		0
883	8		0
884	0		0
885	8		0
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887	0		0
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922	0		0
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925	0		0
926	0		0
927	0		0
928	0		0
929	179	75.37938547	13492.91
930	0		0
931	0		0
932	0		0
933	0		0
934	0		0
935	357	75.06310924	26797.53
936	0		0
937	78	74.48051282	5809.48
938	219	76.62543379	16780.97
939	0		0
940	0		0
941	16	74.125625	1186.01
942	22	78.60863636	1729.39
943	0		0
944	0		0
945	0		0
946	0		0
947	21	83.72619048	1758.25
948	0		0
949	5		0
950	80	77.49675	6199.74
951	10	78.404	784.04
952	0		0
953	401	76.46516209	30662.53

954	295	75.18854237	22180.62
955	80	76.485375	6118.83
956	419	77.71842482	32564.02
957	0		0
958	0		0
959	0		0
960	0		0
961	0		0
962	0		0
963	0		0
964	0		0
965	0		0
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993	0		0
994	0		0
995	0		0
996	0		0
997	0		0
998	0		0
999	0		0
	SF DU Total		SF VMT Total
	34,251		2,621,600
		Average VMT per DU	
		76.5408391	

Note: Excludes TAZs having fewer than 10 SF units due to "small sample size" effects on reported average VMT for such zones. Totals shown represent 99.4% of all SF units in the B-buildout Minus Northeast Area model.

