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RESPONSE TO COMMENTS DOCUMENT AND FINAL ENVIRONMENTAL IMPACT REPORT

NORTHGATE MALL REDEVELOPMENT PROJECT

SAN RAFAEL, CALIFORNIA

SCH# 2021120187

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LIST OF ABBREVIATIONS AND ACRONYMS

| | |
|--------------------------|---|
| $\mu\text{g}/\text{m}^3$ | micrograms per cubic inch |
| AAQS | ambient air quality standards |
| AB | Assembly Bill |
| ABAG | Association of Bay Area Governments |
| ACMs | asbestos-containing materials |
| ADA | Americans with Disabilities Act |
| AQ/GHG Technical Report | Air Quality and Greenhouse Gas Emissions Technical Report |
| BAAQMD | Bay Area Air Quality Management District |
| BCDC | San Francisco Bay Conservation and Development Commission |
| BMPs | Best Management Practices |
| BMR | Below Market Rate |
| CAAQS | California Ambient Air Quality Standards |
| CAL FIRE | California Department of Forestry and Fire Protection |
| CalEEMod | California Emissions Estimator Model |
| CALGreen Code | California Green Building Standards Code |
| California Register | California Register of Historical Resources |
| CalRecycle | California Department of Resources Recycling and Recovery |
| Caltrans | California Department of Transportation |
| CAPCOA | California Air Pollution Control Officers Association |
| CARB | California Air Resources Board |
| CCAP | Climate Change Action Plan |
| CCAP 2030 | Climate Change Action Plan 2030 |
| CCR | California Code of Regulations |
| CDFW | California Department of Fish and Wildlife |
| CEC | California Energy Commission |
| CEQA | California Environmental Quality Act |
| CHP | California Highway Patrol |
| City | City of San Rafael |
| CMP | Construction Management Program |
| CNEL | Community Noise Equivalent Level |

| | |
|------------------------|---|
| CO | carbon monoxide |
| CPUC | California Public Utilities Commission |
| CSTDM | California Statewide Travel Demand Model |
| CTC | California Transportation Commission |
| dB | decibels |
| dBA | A-weighted decibels |
| DPM | diesel particulate matter |
| DRB | Design Review Board |
| EIR | Environmental Impact Report |
| EO | Executive Order |
| EPA | United States Environmental Protection Agency |
| ESA | Environmental Site Assessment |
| EV | electric vehicle |
| FEMA | Federal Emergency Management Agency |
| General Plan Final EIR | San Rafael General Plan 2040 Final EIR |
| GHG | greenhouse gas |
| GIS | geographic information system |
| GLA | gross leasable area |
| HBMS | Hazardous Building Materials Survey |
| HCD | State Department of Housing and Community Development |
| HCM | Highway Capacity Manual |
| HP | horsepower |
| HRA | Health Risk Assessment |
| HVAC | heating, ventilation, and air conditioning |
| I-580 | Interstate 580 |
| in/sec PPV | inches per second of peak particle velocity |
| ITE | Institute of Transportation Engineers |
| lbs/day | pounds per day |
| L _{dn} | day-night average noise level |
| LED | light-emitting diode |
| L _{eq} | equivalent continuous sound level |
| LGVSD | Los Gallinas Valley Sanitary District |

| | |
|-------------------------|---|
| LID | Low Impact Development |
| L _{max} | maximum instantaneous noise level |
| L _{min} | lowest time-weighted sound level |
| LOS | level of service |
| LT | long-term |
| LUST | leaking underground storage tank |
| MCL | Marin Conservation League |
| MCSD | Miller Creek School District |
| MEI | Maximally Exposed Individual |
| MMRP | Mitigation Monitoring and Reporting Program |
| MPO | Metropolitan Planning Organization |
| MS4 | Municipal Separate Storm Sewer System |
| MT CO ₂ e | metric tons of carbon dioxide equivalent |
| MT CO ₂ e/yr | metric tons of carbon dioxide equivalent per year |
| MTA | Memorandum of Traffic Assumptions |
| MTC | Metropolitan Transportation Commission |
| NAAQS | National Ambient Air Quality Standards |
| National Register | National Register of Historic Places |
| NOA | Notice of Availability |
| NOP | Notice of Preparation |
| NO _x | nitrous oxides |
| NPDES | National Pollutant Discharge Elimination System |
| OPR | Governor's Office of Planning and Research |
| PCBs | polychlorinated biphenyls |
| PD | Planned Development |
| PDA | Priority Development Area |
| PEIR | Program Environmental Impact Report |
| PG&E | Pacific Gas & Electric Company |
| PM ₁₀ | particulate matter less than 10 microns in size |
| PM _{2.5} | particulate matter less than 2.5 microns in size |
| PRA | Public Records Act |
| PRC | Public Resources Code |

| | |
|---------------|--|
| project | Northgate Mall Redevelopment Project, also Northgate Town Square |
| RGM | Responsible Growth in Marin |
| RHNA | Regional Housing Needs Assessment |
| ROGs | reactive organic gases |
| RTC Document | Response to Comments Document |
| RTP | Regional Transportation Plan |
| RTP/SCS | Regional Transportation Plan/Sustainable Communities Strategy |
| RTPA | Regional Transportation Planning Agencies |
| RWQCB | Regional Water Quality Control Board |
| SB | Senate Bill |
| SCAG | Southern California Association of Governments |
| Scoping Plan | 2022 Scoping Plan for Achieving Carbon Neutrality |
| SCP | Stormwater Control Plan |
| SCS | Sustainable Communities Strategy |
| SGMP | Soil and Groundwater Management Plan |
| SMART | Sonoma-Marin Area Rail Transit |
| SR-37 | State Route 37 |
| SRA | State Responsibility Area |
| SRCS | San Rafael City Schools District |
| SRFD | San Rafael Fire Department |
| SRPD | San Rafael Police Department |
| ST | short-term |
| SWPPP | Stormwater Pollution Prevention Plan |
| SWRCB | State Water Resources Control Board |
| TA Guidelines | City of San Rafael Transportation Analysis Guidelines |
| TACs | toxic air contaminants |
| TAM | Transportation Authority of Marin |
| TAMDM | TAM demand model |
| TIS | Transportation Impact Study |
| TOC | Transit-Oriented Communities |
| TOS | Transportation Operations Study |
| TPA | Transit Priority Area |

| | |
|--------|-------------------------------------|
| US-101 | United States Route 101 |
| UST | underground storage tank |
| VdB | vibration velocity decibels |
| VHFHSZ | Very High Fire Hazard Severity Zone |
| VMT | vehicle miles traveled |
| VOCs | volatile organic compounds |
| WDR | Waste Discharge Requirement |
| WSA | Water Supply Assessment |
| WWTP | wastewater treatment plant |

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