Making the Most of Marin County **Transportation Dollars** 

## **2019 Annual Report**

Transportation Authority of Marin



Fifteenth Citizens' Oversight Committee Annual Report



## Letter from the TAM Board Chairperson



**Belvedere** 

James Campbell

Corte Madera

David Kunhardt

**Fairfax** 

John Reed

Larkspur

Dan Hillmer

Mill Valley

Stephanie Moulton-Peters

Novato

Eric Lucan

Ross

P. Beach Kuhl

San Anselmo

Brian Colbert

San Rafael

Gary Phillips

Sausalito

Susan Cleveland-Knowles

Tiburon

Alice Fredericks

**County of Marin** 

Damon Connolly Katie Rice Kathrin Sears Dennis Rodoni Judy Arnold



Transportation is integral to our daily lives, with traffic, public transit, and bicycle and pedestrian safety affecting where, when and how we work, go to school, socialize and play. Marin County is a unique and wonderful place to live; however, we face many of the same transportation challenges as other parts of the Bay Area.

We are fortunate that Marin County voters are both pragmatic and forward thinking. In 2018, 76.7% of Marin voters approved the renewal of our local ½-Cent Transportation Sales Tax, Measure AA, providing 30 years of dedicated transportation funding, and in 2010

voted for a countywide \$10 Vehicle Registration Fee, Measure B, which provides reliable transportation dollars with no sunset date. These locally generated funds have been vital for protecting, repairing and improving our roads and expanding our transit system and carpool lanes, as well as supporting our crossing guards and bicycle and pedestrian infrastructure. These local funds have also enabled Marin to qualify for additional state and federal grants.

We are indebted to our partners, including Marin's 11 cities and towns, the County of Marin, Marin Transit, Golden Gate Bridge Highway & Transportation District, Sonoma Marin Area Rail Transit, Caltrans, the Metropolitan Transportation Commission, Bay Area Toll Authority and others, who work tirelessly with us to address Marin's transportation priorities responsibly and transparently.

TAM has been serving the communities of Marin County for over 15 years, working to ensure tax dollars support projects that have the most impact on improving the quality of life for residents, businesses and visitors. The purpose of this report is to provide a timely snapshot of the projects and programs TAM administers and to celebrate some of our achievements. I look forward to continued collaboration with our community and our partners to realize a healthy, strong transportation future in Marin.

Judy Arnold

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Chairperson of the Transportation Authority of Marin











# Table of Contents

Letter from the TAM Board Chairperson	1
About the Transportation Authority of Marin	3
Message from the COC Chairperson	4
Funding	5
Projects	7
Transit	14
Programs	17
Planning and Coordination	21
Community Engagement	24
Featured 2019 COC Member	25

#### **Our Mission**

**TAM** is dedicated to making the most of Marin County transportation dollars and creating an efficient and effective transportation system that promotes mobility and accessibility by providing a variety of high quality transportation options to all users.

This annual report, prepared in fulfillment of statutory and Expenditure Plan requirements, details TAM's progress in delivering the local ½-Cent Transportation Sales Tax and Vehicle Registration Fee projects/programs. It also provides an overview of progress in delivering programs and projects paid for with other funds in Marin County.

#### About the

## **Transportation Authority of Marin**

The Transportation Authority of Marin (TAM) is the congestion management agency and transportation sales tax authority of Marin. It was established by Marin County voters to support transportation infrastructure projects and programs that make the County easier, cleaner and safer for all to live, work and play. TAM works with towns, cities, transportation agencies and community groups to identify and prioritize transportation needs and distribute local, state and federal funds.

Marin is a "Self-Help County", one of 25 in the State. Self-Help Counties are those that have chosen to tax themselves, so they have dedicated voter-approved transportation funding. In addition to providing important funding, our ½-Cent Transportation Sales Tax positions Marin to secure regional, state and federal grants that would otherwise be unavailable to us.

TAM coordinates a diverse mix of projects and programs that is necessary for improving overall mobility. These include road and highway work, sidewalk improvements, Safe Routes to Schools, bicycle lanes, transit, paratransit, and alternative commute options.



The TAM Board of Commissioners welcomes Anne Richman as the newly appointed Executive Director after the retirement of long-standing Executive Director Dianne Steinhauser. Anne comes to TAM with nearly 20 years of transportation funding and project

management experience including over 12 years with the Metropolitan Transportation Commission and seven years with the San Francisco Municipal Transportation Agency. She has diverse experience in policy development, project and program development, and long-range planning, including the assessment of impacts from legislation and overseeing consultants and vendors. She excels in forging strong partnerships and building consensus with stakeholders.

#### **TAM Board of Commissioners**

The Board of Commissioners is the governing body of TAM and is made up of 16 members, including the five members of the County Board of Supervisors and an elected official from each of the 11 Marin County's city and town councils. Each member serves a four-year term.

#### TAM Citizens' Oversight Committee

The Citizens' Oversight Committee (COC) is an advisory body that is responsible for reviewing TAM's revenues and expenditures funded by Measure AA (renewal of the original 1/2-Cent Transportation Sales Tax, 2018), Measure B (\$10 Vehicle Registration Fee, 2010), and Measure A (original 1/2-Cent Transportation Sales Tax, 2004). COC members provide a wide range of knowledge and experience in finance, business, public and environmental policy, community engagement, active transportation and transportation management.











## Message from the COC Chairperson



TAM's primary goal is to ensure the best value for public funds entrusted to its management, including both the ½-Cent Transportation Sales Tax fund, and the \$10 Vehicle Registration Fee fund. The COC is an integral part of a rigorous system of checks and balances and serves to ensure that both the ½-Cent Transportation Sales Tax and the \$10 Vehicle Registration Fee funds are spent efficiently and as promised. Annual independent audits are performed to ensure accountability and transparency

as required by the expenditure plans, in addition to the COC oversight.

In 2019, TAM completed its ninth round of ½-Cent Transportation Sales Tax compliance audits for recipients of funds disbursed in and prior to FY2018-19. It confirmed that all funds were spent according to the requirements of the ½-Cent Transportation Sales Tax Expenditure Plan and funding agreements. Results of the compliance audits, along with TAM's FY2018-19 Comprehensive Annual Financial Report, are available on TAM's website, <a href="https://www.tam.ca.gov">www.tam.ca.gov</a>.

The COC is pleased to represent the community in our efforts to ensure local transportation dollars are being spent effectively and as intended by Marin County voters. As the Chairperson of the COC, I am happy to report that, for the 15th year in a row, financial records are in order and key projects and programs have been funded in accordance with the expenditure plans approved by Marin County voters.

COC meetings are open to the public and community members are welcome to attend to learn about transportation issues in Marin County and provide ideas and input. Marin residents are also encouraged to apply to serve on the COC when member and alternate positions are available.

On behalf of the COC, I would like to thank the community of Marin, our many partner agencies and community organizations for their ongoing support for transportation improvements in our County. Together we are making great strides for mobility in Marin.

Sincerely,

Peter Pelham



#### **COC Members/Alternates**

**Peter Pelham (Chairperson)** *Major Marin Employers* 

**Charley Vogt / Veda Florez**Northern Marin Planning Area

Robert Burton (Vice-Chairperson) / Jayni Allsep

Southern Marin Planning Area

Joy Dahlgren / Jeffrey Olson Central Marin Planning Area

#### Allan Bortel

Marin County Paratransit Coordinating Council

**Kevin Hagerty / Kay Noguchi** League of Women Voters Marin County

**Kate Powers / Nancy Okada** *Environmental Organizations* 

**Vince O'Brien**Bicyclist / Pedestrian Groups

Paul Premo Taxpayer Groups

**Paul Roye** Ross Valley Planning Area

**Scott Tye**West Marin Planning Area

**Zack Macdonald** School Districts



## Funding

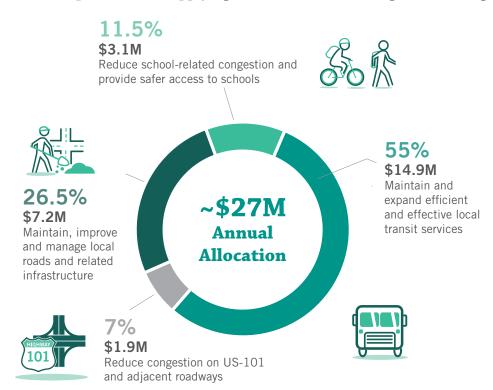
The essential transportation needs in Marin are funded with a suite of federal, state, regional, and local funding sources raised through sales taxes, fuel taxes and various fees, such as the vehicle registration fee. Marin's dedicated local revenue measures, the ½-Cent Transportation Sales Tax and the \$10 Vehicle Registration Fee, provide over \$30 million annually for many of the high priority transportation projects and programs and also make Marin more competitive when applying for federal, state and regional funding.

### Local Voter Approved Funding

## ½-Cent Transportation Sales Tax

In November 2004, Measure A, Marin's first ½-Cent Transportation Sales Tax, was passed with 71.2% voter approval.

The measure was renewed for 30 years in November 2018, as Measure AA, with a 76.7% approval rate. Funding commitments are now captured through the new ½-Cent Transportation Sales Tax Expenditure Plan.



The ½-Cent Transportation Sales Tax Expenditure Plan lays out a clear path of how to fund our highest priority, core transportation needs, including local street and road maintenance, Safe Routes to Schools programs, high-quality transit service, and highway and interchange improvements. The development of the plan started in late 2016 with broad input from agencies and community members, including local neighborhood, business, civic, and advocacy groups.



#### \$10 Vehicle Registration Fee

In November 2010, a countywide \$10 Vehicle Registration Fee, also known as Measure B, was approved by Marin voters.

#### Regional Funding Regional Measure 3

Regional Measure 3 (RM3) was passed by Bay Area voters in June 2018 authorizing incremental increases to Bay Area bridge tolls to fund significant transportation improvements and help solve some of the Bay Area's growing congestion problems. The measure is expected to generate up to \$4.45 billion dollars to fund major transportation projects in the toll bridge corridors. Two lawsuits challenging RM3 are currently pending in the Superior Court in the City and County of San Francisco. Funds from the toll increase implemented in 2019 are being placed into an escrow account managed by an independent trustee until the lawsuit is resolved.

#### Critical projects in Marin County receiving RM3 funding:

**\$30 million:** The Downtown San Rafael Bettini Transit Center Permanent Relocation

**\$135 million:** NB US-101 to EB I-580 Direct Connector Project

**\$120 million:** Marin-Sonoma Narrows

**\$100 million:** State Route 37 Improvements Environmental Document

(four counties of Marin, Sonoma, Napa, and Solano)

**\$150 million:** San Francisco Bay Trail Improvements / Safe Routes to Transit

**\$40 million:** SMART Extension to Windsor and Healdsburg **\$100 million:** North Bay Transit Access Improvements

#### State Funding

#### Road Repair and Accountability Act - Senate Bill 1

Senate Bill 1 (SB1), a landmark transportation funding package passed by the legislature in 2017, will invest \$54 billion over the next decade to fix local roads, highways and bridges in California communities. SB1 represents the biggest new state commitment to transportation solutions in more than 30 years. The transportation investment is generated by a combination of gas and diesel taxes and vehicle license fees.

#### \$8 Million

The County of Marin and our cities and towns will receive approximately \$8 million annually from SB1 for local streets and roads maintenance and improvement projects.

#### **Federal Funding**

TAM receives Federal Highway Administration (FHWA) funding from the Metropolitan Transportation Commission (MTC) through the One Bay Area Grant (OBAG) program. These federal funds have been programmed to various projects and programs sponsored by TAM and local jurisdictions. TAM's local funds have been used as requisite matching funds to federal funds. Our local and regional transit agencies also receive federal funding from the Federal Transit Administration (FTA) for transit operations and capital projects.

## **Projects**

#### **Highway Projects**

Highways are critical for regional connectivity and economic prosperity in the Bay Area. TAM funds highway projects that are designed to work as part of an integrated system to address mobility needs in Marin County and facilitate the movement of residents, the workforce and visitors.

#### Marin-Sonoma Narrows Project

TAM and the Sonoma County Transportation Authority (SCTA) are making steady progress to complete the final segments of the 17-mile carpool lane from Novato to Petaluma, including continuous Class I and Class II bikeways. The overall project, initiated in 2010, was divided into multiple phases as funding became available – and the project is now nearing completion.

#### **December 2019 completion**

San Antonio Creek Bridge replacement and roadway realignment (B3): Approximately 8 miles of carpool lanes are now open from Highway 116/Lakeville Highway to the Marin/Sonoma county line. In addition to replacing the San Antonio Creek Bridge and realigning the freeway above the floodplain, a new bicycle path was constructed to provide a direct connection between Novato and Petaluma.





#### **October 2019 construction start**

#### Sonoma County carpool lanes construction (C2):

Construction started on the final project in Sonoma County (C2). This project will add more than 3 miles of new carpool lanes from Lakeville Highway to the Corona Road overcrossing and is estimated to be completed in 2022.

#### In progress:

Final design, North Novato to Olompali State Park (B7/B8): Design work is underway for the final segment of carpool and bike lanes in Marin from North Novato to Olompali State Park (B7/B8). TAM is using local funds for the current design work and the project is expected to be "shovel ready" in summer 2020. TAM and Caltrans are awaiting release of RM3 funds and are seeking additional state funding to complete the final portion of the project.

- Widens 17 miles of US-101 from four to six lanes by adding carpool lanes in each direction
- · Enhances public regional transit, creating a controlled access freeway
- Upgrades to current freeway standards from State Route 37 in Novato (Marin County) to Old Redwood Highway in Petaluma (Sonoma County)
- · Part of the overall regional plan to provide continuous carpool lanes through Marin and Sonoma counties

#### **State Route 37 Project**

Due to its strategic transportation role and environmentally sensitive natural footprint, State Route (SR) 37 has been the subject of various long-range planning studies by a number of organizations and agencies and is being evaluated by an advisory committee comprised of transportation authorities from the counties of Marin, Sonoma, Solano and Napa.

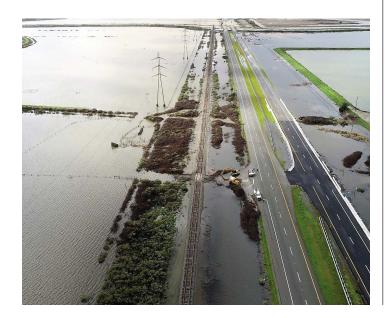
- Collaborative effort between the counties of Marin, Sonoma, Napa and Solano, Caltrans and MTC
- Addresses sea level rise, traffic congestion and transit options
- Provides options to transit and recreational users along the corridor

#### **June 2019**

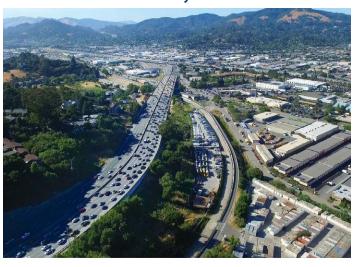
Funding for SR37 in Marin: The California Transportation Commission (CTC) approved \$10 million from the SHOPP (State Highway Operation and Protection Program) for Caltrans to begin the environmental clearance effort to reconstruct SR37 in Marin and portions of Sonoma to address recurring flooding and future sea level rise. In recent winters, the Marin portion of this corridor has experienced multi-day closures due to flooding. This project will determine improvements to approximately 2.5 miles of SR 37 from US-101 to Atherton Avenue. Public outreach and input will occur as part of the environmental review process and throughout project development.

#### In progress

**Congestion relief evaluation:** MTC is reviewing solutions to address traffic congestion, sea level rise and flooding on segments of SR37 from Vallejo to Sonoma Raceway. The segments of highway that pass through Marin County include the interchange with US-101 and the segment from Highway 121 to US-101.



## Northbound US-101 to Eastbound I-580 Direct Connector Project



As part of the renewed ½-Cent Transportation Sales Tax Expenditure Plan, voters approved \$16 million to accelerate the delivery of a direct freeway connection between Northbound (NB) US-101 and Eastbound (EB) I-580 to access the Richmond-San Rafael (RSR) Bridge and widen EB I-580 to three lanes between the new connector and the RSR Bridge.

- Creates a permanent two-lane connector from NB US-101 to EB I-580
- Constructs an auxiliary lane between Bellam Blvd. and the Sir Francis Drake Blvd. on-ramp to the RSR Bridge
- Replaces the EB I-580 structure over Bellam Blvd.

#### Early 2020 kick off

*Environmental analysis:* TAM is working with a consultant team to begin the environmental analysis to evaluate options and work with the community and stakeholders to select a preferred alternative. The NB US-101 to EB I-580 Direct Connector is a regional priority because the eastbound approach to the RSR Bridge currently is only accessible via low-speed local roads with traffic signals, resulting in traffic delays.



#### Richmond-San Rafael Bridge Access Improvements Project

A series of improvements, funded by the Bay Area Toll Authority (BATA), are being made to the Richmond-San Rafael (RSR) Bridge corridor to reduce eastbound traffic congestion, improve connectivity and create better access for bicyclists and pedestrians.

- Reduces afternoon travel delays for commuters on the RSR Bridge with peak-period, eastbound third lane
- Improves access to new RSR Bridge third lane
- Improves traffic operations near Larkspur Landing Circle and Larkspur Ferry Terminal
- Widens more than 1,000 feet of Sir Francis Drake Blvd.
- Constructs additional Class I bicycle facility



Bicycle and pedestrian path: The new bicycle and pedestrian path on the upper deck of the RSR Bridge provides a 6-mile extension of the Bay Trail, allowing cyclists and pedestrians to travel for the first time between Contra Costa County and Marin County. Pedestrians and cyclists are separated from car traffic by an innovative moveable barrier, similar to the one on the Golden Gate Bridge. TAM worked closely with BATA for associated bike/pedestrian access improvements on Francisco Blvd. East.





#### 2019 design evaluation

**Bellam Boulevard improvements:** In cooperation with Caltrans, TAM designed improvements to the Bellam Blvd. intersection and the on-ramp to I-580 to improve access to the RSR Bridge and the new eastbound third lane. Due to significant design revisions additional funding will be required for construction. The project is expected to begin construction in early 2021 with completion in late 2021.



#### 2019 construction funding approval

#### Interstate 580 connector to Sir Francis Drake Boulevard:

TAM approved \$1.3 million in funding for a project to add a barrier on the westbound off-ramp to Sir Francis Drake Blvd. to create a two-way bicycle path from Francisco Blvd. East at I-580 to Andersen Drive. This project will improve bicycle access to support the new bicycle and pedestrian path on the upper deck of the RSR Bridge. This project is being implemented with our partner agencies, Caltrans, BATA, and City of San Rafael and is expected to be complete in the spring of 2020.

#### **Ramp Metering**

Accessing US-101 in Marin causes significant congestion on local roads, which reduces the connectivity of communities across Marin. Ramp metering manages traffic entering a freeway by regulating the flow of traffic and making it smoother and safer for vehicles merging onto the freeway.

- · Reduces traffic congestion and delays
- Improves safety and provides more efficient movement of traffic on NB US-101



Ramp meters on US-101 NB from Spencer Avenue to Sir Francis Drake Boulevard: The project includes installation of ramp meters and metering equipment at 11 locations, including widening two on-ramps at Tiburon Blvd. and the on-ramp at Sir Francis Drake Blvd. The ramp meters are expected to be activated in spring 2021.



Interchanges can be a major source of congestion on local roads, and can create barriers for bicycle and pedestrian access. The renewed ½-Cent Transportation Sales Tax includes funding to analyze improvements to interchanges and access routes to and from US-101 throughout the county.

#### 2020 approval:

Studies for interchange improvements: Funding from the ½-Cent Transportation Sales Tax will be used to initiate studies of interchanges and access routes along US-101. Interchanges will be analyzed for improvements to reduce congestion, improve local traffic flow, and improve user safety for vehicles, bicyclists and pedestrians. Studies are expected to begin in mid-2020 to define the existing conditions and identify constraints and improvement opportunities. The studies will also be used as a basis to pursue other local, regional or state funding sources in the future.

















#### **Major Roads Projects**

Major roads projects target the most heavily traveled roads in Marin County for repairs, as well as safety and usability improvements for motorists, pedestrians, transit and cyclists.

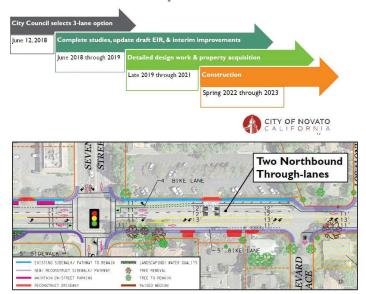
#### Sir Francis Drake Blvd. Corridor Rehabilitation Project, County of Marin

**2019 final design completion:** The County completed design and construction documents and the TAM Board approved a final allocation of \$11.9 million. The project spans 2.2 miles from the Ross town limits to US-101, improving pavement, sidewalks, pedestrian crossings, traffic congestion, transit access, bicycle access and safety, and aging infrastructure. The County intends to begin construction in 2020 with project completion in 2022.



#### Novato Boulevard Improvement Project, Novato

July 2019 funding allocation for design activity: The TAM Board approved \$1 million to support right-of-way and design efforts for Novato Blvd., including a new three-lane configuration for cars, as well as sidewalks and bicycle lanes on both sides of the street. \$10.64 million remains available from Measure A for future phases and construction.



## Third Street Rehabilitation Project, San Rafael

**2019** *preliminary engineering initiated:* The TAM Board approved \$1 million to support preliminary engineering and environmental studies for Third Street in San Rafael. The project includes pavement repairs and drainage, pedestrian crossings and sidewalks, signal upgrades, improved traffic flow, and street trees. \$11.27 million remains available from the ½-Cent Transportation Sales Tax revenue for final design and construction.

## East Blithedale Avenue Rehabilitation Project, Mill Valley

**2019** *scoping completed and design to be initiated*: The TAM Board allocated \$250,000 in June 2018 to support project scoping to rehabilitate East Blithedale Avenue from Sunnyside Avenue to Tiburon Blvd. An additional \$1 million was allocated for design in January 2020. The project is expected to be constructed in phases as funding becomes available and is anticipated to include sanitary sewer, pavement, curb, gutter and sidewalk upgrades.

#### Completed Projects to Date

#### City of San Rafael:

Fourth Street/West End Village Revitalization Project (2009)

#### City of Novato:

Novato Blvd. Segment 3 Eucalyptus Avenue to San Marin Drive (2009)

Novato Blvd. Segment 2 Grant Avenue to Eucalyptus Avenue (2011)

#### **County of Marin:**

Sir Francis Drake Blvd. from Samuel P. Taylor Park to the Platform Bridge (2014)

West Sir Francis Drake Blvd. Lagunitas Road to Wild Iris Drive (2018)

#### City of Mill Valley:

Miller Avenue Streetscape Improvement Project (2018)

#### **Local Roads Projects**

Local roads are an essential part of our overall transportation system and help connect our neighborhoods, schools and business districts. Funding from both the ½-Cent Transportation Sales Tax and the \$10 Vehicle Registration Fee, along with the infusion of new revenues from the Road Repair and Accountability Act of 2017 (SB1), has allowed cities and towns and the County of Marin to begin stabilizing the average condition of local roads, and lift a significant percentage of the network from an "at-risk" to a "good" condition.

Each year TAM distributes local funding to the 11 cities and towns and the County of Marin based on the miles of roadway lanes and population of each jurisdiction. The funding allocation to local jurisdictions for road improvement and transportation projects in June 2019 was significantly more than the previous year because both funding from the ½-Cent Transportation Sales Tax (available annually) and the \$10 Vehicle Registration Fee (available every three years) were made available.

#### \$6.2 million

In June 2018, the TAM Board approved the distribution of \$6.2 million to local jurisdictions for road improvement and transportation projects.

To date, TAM has provided a total of \$43.7 million to local roads projects, from both the ½-Cent Transportation Sales Tax and the \$10 Vehicle Registration Fee revenues.

	Tra	19 ½-Cent nsportation Sales Tax	19 Vehicle gistration Fee	20	019 Total	2004-2019 Total	
Belvedere	\$	37,252	\$ 23,717	\$	60,969	\$	433,609
Corte Madera	\$	134,019	\$ 85,324	\$	219,343	\$	1,495,370
Fairfax	\$	104,958	\$ 66,822	\$	171,779	\$	1,216,782
Larkspur	\$	151,353	\$ 96,360	\$	247,713	\$	1,737,743
Mill Valley	\$	214,233	\$ 136,393	\$	350,626	\$	2,484,245
Novato	\$	686,418	\$ 437,013	\$	1,123,431	\$	7,830,440
Ross	\$	38,612	\$ 24,583	\$	63,196	\$	453,662
San Anselmo	\$	168,288	\$ 107,141	\$	275,429	\$	1,951,431
San Rafael	\$	742,914	\$ 472,982	\$	1,215,896	\$	8,568,511
Sausalito	\$	106,229	\$ 67,632	\$	173,861	\$	1,193,055
Tiburon	\$	131,281	\$ 83,581	\$	214,862	\$	1,489,007
Marin County	\$	1,277,412	\$ 813,273	\$	2,090,684	\$	14,823,226
Total	\$	3,792,969	\$ 2,414,821	\$	6,207,789	\$	43,677,081









#### **Bicycle and Pedestrian Projects**

Residents of Marin County have a strong interest in walking and bicycling as communities realize the benefits associated with having active transportation choices. There is growing awareness of the potential for walking and bicycling, individually or coupled with transit, to reduce auto use, mitigate traffic congestion and contribute to improved air quality. Over the years, TAM has invested significant resources in various bicycle and pedestrian projects with the goal to connect people and communities with healthy, active and fun transportation choices.

## North-South Greenway Gap Closure Project

**2019** *project approval:* This project, led by TAM in coordination with the County of Marin, City of Larkspur and Town of Corte Madera, will close a key gap in the local and regional bicycle and pedestrian network between the Central Marin Ferry Connector Bridge over Sir Francis Drake Blvd. and the existing multi-use paths at the intersection of Old Redwood Highway and Wornum Drive. The initial phase of this project, expected to begin construction in summer 2020, will create a 12-foot-wide multi-use pathway over Corte Madera Creek along the NB US-101 off-ramp. Subsequent phases will continue the pathway along Old Redwood Highway to connect to the pedestrian overcrossing in Larkspur and eventually to existing pathways to the south.

#### **Grand Avenue Bridge Project**

June 2019 grand opening: Local agencies, residents and stakeholders celebrated the opening of the Grand Avenue Bridge in the City of San Rafael. The bridge is a long-awaited connection to east San Rafael communities and provides better accessibility for bicyclists and pedestrians. The City of San Rafael is the sponsor of this project with funding support from TAM.



#### **Goals of Bicycle and Pedestrian Projects**

- Improve safety and accessibility for pedestrians and cyclists
- Provide alternatives to driving

#### Andersen Drive to Second Street Bicycle/ Pedestrian Pathway Project

June 2019 Anderson Dr. to Rice Dr. section complete: The bicycle/pedestrian pathway from Andersen Drive to Rice Drive – the San Rafael Segment of the North-South Greenway Gap Closure – opened for public use in summer 2019. This is the initial section of a vital link for bicyclists and pedestrians to connect downtown San Rafael to the Cal Park Tunnel Path leading to the Larkspur Ferry Terminal. The next phase, from Rice Drive to Second Street, is seeking funding to close the remaining gap to allow construction. If the funding gap is closed, the project is expected to begin construction in summer 2020. The City of San Rafael is the sponsor of this project with funding support from TAM.

#### Marin-Sonoma Bike Share Program

2019 contractor selection process conducted: MTC awarded TAM and Sonoma County Transportation Authority \$826,000 for a bike share system pilot program around the Sonoma Marin Area Rail Transit (SMART) corridor in Marin and Sonoma counties. The system will connect commuters to the SMART rail and bike corridor, as well as nearby destinations from Santa Rosa to Larkspur. Program goals include supporting train riders getting to and from SMART stations, reducing vehicle miles traveled and greenhouse gas emissions, stimulating economic development, providing a low-cost alternative transportation option, and providing the benefits of bicycle transportation without the barriers of maintenance, storage, or transporting a bicycle on transit.

### **Transit**

#### **Local Transit**

Local transit is an essential part of our transit network. In 1964, Marin Transit was formed by a vote of Marin County residents to provide local transit service within Marin County. Marin Transit contracts for operations of services and is directly responsible for planning, capital investments, financial management, and operations oversight as guided by its Short Range Transit Plan (SRTP).



- Provides local fixed-route bus and community shuttle services
- Provides rural transit services, including the West Marin Stagecoach, the seasonal Muir Woods Shuttle and the Novato Dial-A-Ride
- Provides supplemental school services
- Provides transportation and services for seniors and people with disabilities

#### Marin Transit Highlights

#### Zero-emission bus pilot launch

In 2019, Marin Transit added two 35-foot Battery-Electric Buses to its fleet and is testing this exciting new technology with operational and maintenance support from Golden Gate Bridge Highway and Transportation District. The purchase was made possible with funding from both the ½-Cent Transportation Sales Tax and \$10 Vehicle Registration Fee, along with federal funding and a grant from the Bay Area Air Quality Management District. Marin Transit is committed to transition its fixed route fleet to zeroemission buses by 2040, with the next scheduled purchase of electric buses in 2021.

#### Land purchase for new facility

In February 2020, Marin Transit announced the purchase of land in

Novato for a permanent operations and maintenance facility. The facility will incentivize competition for service operations contracts, reduce cost uncertainty, and help Marin Transit continue to provide cost effective local transit. The purchase was funded, primarily, by a federal grant with additional funding from the ½-Cent Transportation Sales Tax.

### Free fares increase ridership to the Fair

During the July 3-7, 2019 Marin County Fair, Marin Transit offered increased transit service and free fares to make the trip to the fair and around the County more fun with less congestion and greenhouse gas emission. A total of 35,792 riders, excluding those on the Muir Woods Shuttle and Marin Access services, enjoyed their free rides, a 27% ridership increase compared to the same event in 2018.

#### Marin Access outreach grows

Marin Transit provides a suite of programs that serves seniors, persons with disabilities, and other Marin County residents who cannot or choose not to drive. Specialized services for these populations are offered through a family of mobility management programs that fall under the umbrella of Marin Access. In FY2018-19, Travel Navigators staffed nearly 60 events across the county, reaching 2,670 members of the public.





#### Student transit

Marin Transit works with public middle and high schools to offer supplemental transit services for students to make travel to and from school on buses possible. Marin Transit has committed \$600,000 from the ½-Cent Transportation Sales Tax for the next three years to support the operation of five existing yellow bus programs. These efforts help reduce roadway congestion during peak travel hours and extend accessibility via reduced-price Youth Passes for families with income hardships.



#### **Rural transit**

The West Marin Stagecoach Routes 61 and 68 provide community mobility and regional connections to the US-101 corridor, serve a significant recreational and tourist market, particularly during summer and on weekends, and help reduce congestion in the rural areas. Marin Transit also provides two general public, demand-response services in West Marin: Dillon Beach/Tomales Dial-A-Ride and Point Reyes Dial-A-Ride, which connect rural communities to shopping in Novato and Petaluma. In FY2018-19, 114,570 trips were taken on rural transit services illustrating the continued demand for these programs.



#### Marin Transit Connect pilot provides on-demand option

Marin Transit Connect provides a new connection to work, home, transit, and other destinations across San Rafael. The service is entirely on-demand, and it operates anywhere in the service area - not just at bus stops. In FY2018-19, more than 12,000 trips were taken on Connect. Most trips were booked through the Connect app that enables riders to easily request, manage and pay for trips to and from transit stops. Of course, riders can also book the service by phone and pay by cash.

Visit Marin Transit's website, <u>www.marintransit.org</u> for route and travel information.



#### \$14.2 million

Marin Transit expended \$14.2 million in Measure A and Measure AA revenue to support local transit operations and capital programs in FY2018-19, during which nearly 3.3 million trips were taken on Marin Transit with over 251,000 revenue hours of service.

#### Regional Transit\*

#### **Regional Bus and Ferry Services**

Regional buses and ferries are the "backbone" service between Marin, Sonoma, San Francisco and Contra Costa. Those services have made the travel among those counties possible for many commuters and travelers, and provide a viable travel option for those without cars.

Golden Gate Bridge Highway and Transportation District (GGBHTD) operates both the regional bus and ferry services. The bus services include Transbay Basic Service and Transbay Commute Service. Basic service routes operate all day, seven days a week. The Transbay Commute Service provides 17 routes that operate on weekdays connecting residential neighborhoods within Marin County to the San Francisco Financial District and Civic Center employment centers during commute periods.

Ferry services from Larkspur, Sausalito and Tiburon to the San Francisco Ferry Building via conventional and high-speed ferries provide a reliable and speedy ride for commuters and travelers between Marin and San Francisco. The special Giants Game Ferry Service on game days has spared many the pain of sitting in traffic for hours over the years, with a beautiful ferry ride that drops riders at the ferry dock of the San Francisco Giants baseball park.

Visit GGBHTD's website, <u>www.goldengate.org</u>, to plan your next Marin/Sonoma/San Francisco/Contra Costa trip.



#### **Regional Rail Service**

In August 2017, regional rail service became a new travel option to and from Marin and Sonoma Counties. Over the last two years, travelers have enjoyed congestion-free rides on the train operated by Sonoma Marin Area Rail Transit (SMART). In December 2019, SMART's service was expanded to Larkspur, along with the opening of the Downtown Novato Station. SMART has planned extensions north to Windsor, Healdsburg and Cloverdale. The Windsor extension is expected to be open by 2021, while Healdsburg and Cloverdale are subject to funding availability. SMART is also exploring the feasibility of rail service east to Sonoma, Napa, American Canyon and Fairfield/Suisun City, with the goal to provide travelers along those corridors a reliable congestion-free mobility option.



Visit: www.sonomamarintrain.org

#### **Bettini Transit Center Relocation**

With the extension of SMART rail service to Larkspur, a new permanent transit center was deemed necessary for downtown San Rafael while a temporary configuration of the Bettini Transit Center is accommodating the new train tracks. This is an opportunity to create a more accessible modern transit facility for all users and improve both connectivity and safety. To make this happen, GGBHTD, the City of San Rafael, Marin Transit and TAM, are partnering to identify a new transit center site and configuration that will provide for the current and future mobility needs of San Rafael and Marin County.

<sup>\*</sup> Regional transit services are not funded by TAM voter-approved local funding sources but 0.5% of the ½-Cent Transportation Sales Tax is dedicated to expanding access to ferries and regional transit.

## **Programs**

#### Safe Routes to Schools Program

The Safe Routes to Schools (SR2S) Program offers classroom curriculum, events, contests and promotional materials to encourage children (and parents) to walk and bike safely to school. Programs provide lessons about safety, health and the environment, and support volunteer organizers with ongoing consultation.

- Helps reduce traffic congestion
- Helps reduce pollution
- Increases pedestrian/bicycle safety
- Encourages exercise/healthy lifestyle
- Builds community

This program encouraged approximately 50% of students in Marin County to "green" their commute to school in 2019, via walking, biking, taking the bus and carpooling. Parent volunteer leaders and SR2S staff kicked off the season with an orientation luncheon to prepare for the school year and fun promotions like the Green Sneaker Challenge and the new, successful "Park and Walk" initiative. The program also helps improve safety, promotes a healthy lifestyle for youth and enhances the sense of community in neighborhoods through classroom education, special events, infrastructure improvements, a crossing guard program, and other strategies.

## October 2, 2019: International Walk and Roll to School Day

**50+ school participation:** The Safe Routes to Schools program motivated the highest level of participation in "green" student travel on International Walk to School Day (iWalk).



#### Safe Pathways

The Safe Pathways to Schools Program is the capital improvement element of the SR2S Program. The program funds engineering, environmental clearance and construction of capital improvement projects that make the trip to school safer.

#### \$5.2 Million

In 2019, \$5.2 million was distributed for 27 Safe Pathways Projects including \$700,000 for 14 small projects (up to \$50,000 each) and \$4,461,000 for 13 large projects (up to \$400,000 each).



#### **Crossing Guard Program**

The renewed ½-Cent Transportation Sales Tax significantly increased the funding share for the Crossing Guard Program and enabled TAM to provide 98 crossing guards for the 2018/19 school year. Crossing guards are a key component of the SR2S Program because they help ensure the safety of students and parents who walk or bike to school.

#### Miguel Angel Aguerrebere:

### Crossing Guard of the Year 2019

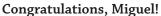


Every day that kids are in school in Marin County, a team of dedicated and professionally trained crossing guards help to keep thousands of children safe as they walk, bike, scooter and skateboard to school. Each year, TAM awards one particularly outstanding crossing guard the honor of "Crossing Guard of the Year." This year's award goes to Miguel Aguerrebere, who

has been working as the crossing guard at Sun Valley Elementary School in San Rafael for the past eight years.

Miguel has become an integral part of the community and can be seen each day safely crossing kids to and from Sun Valley Elementary School, waving hello, and high-fiving students, parents, and teachers. At the October 24, 2019 TAM Board meeting, Kate Colin, San Rafael City Councilmember, presented Miguel with the 2019 TAM Crossing Guard of the Year Award and Sonia Dorado, Community Liaison from Sun Valley Elementary translated the presentation into Spanish. On October 25, 2019. Miguel was honored in front of the entire student assembly and students sang the Sun Valley school song to him in appreciation.







"Miguel embodies the spirit of Sun Valley, and his broad smile is like a little beacon of warmth awaiting you at the corner. Amazingly, he also seems to have nurtured a personal relationship with every family and child who passes his way, sharing quick words of insight or humor to everyone every day."

Sal Reyes, Parent of a Sun Valley Student

Thanks for honoring Miguel as Crossing Guard of the Year. We are so grateful to TAM for providing us with two fabulous crossing guards that ensure that 500 students get safely to and from school each day!

Julie Harris, Sun Valley Elementary School Principal

#### **Trip Reduction Programs**

TAM's Trip Reduction programs are designed to reduce traffic congestion and pollution and to encourage electric vehicle adoption.



#### **Marin Commutes**

Launched in January 2019, Marin Commutes is a comprehensive public engagement strategy to promote the benefits of alternative transportation options to single occupancy driving trips and to build awareness of the incentives and tools available to Marin commuters. The program includes public outreach, workplace outreach, and seasonal and targeted campaigns. Marincommutes. org serves as an information hub, outreach platform and focal point for commute options and promotions, providing localized information for those living and working in Marin County.





#### **GETSMART Lyft Partnership**

In 2019, the GETSMART program continued to provide a \$5 incentive off of Lyft's shared ride service for riders to and from SMART Stations in Marin. The program is intended to provide service for riders beyond the existing walking, biking or transit options, test shared ride services at SMART stations in Marin, and provide a more cost-effective option than the traditional shuttle services. Additionally, this program provides planning level data for determining the new travel markets that result from introduction of the SMART service. In order to provide wheelchair accessible vehicles as part of this program, TAM has also partnered with Whistlestop to deliver ADA-accessible services. Given the ridership success and the cost effectiveness of the program, TAM is exploring options for a next phase of this program along with our transit operator partners.



The transportation sector contributes 53% of the greenhouse gas emissions in Marin County. One of the best actions to take is to reduce the total miles we drive. If driving is necessary, we encourage you to carpool and/or drive an electric vehicle. Visit <a href="Marincommutes.org">Marincommutes.org</a> for information on alternatives to driving alone and about converting to an electric vehicle.

#### **Alternative Fuel/Electric Vehicle Programs**

TAM's Alternative Fuel/Electric Vehicle (Alt. Fuel/EV) Programs support the transition from fossil-fuel based transportation to more sustainable alternative fuel vehicles and EVs. Switching to alternative fuel vehicles and EVs reduces harmful air pollution levels and decreases greenhouse gas emissions.

#### **Electric Vehicle Fleet growth:**

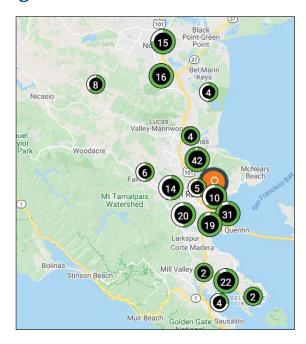
EV charging infrastructure rebate: TAM's rebate program to support EV charger installation for public agencies grew steadily in 2019 with twice as many EV chargers installed compared to the previous year. In 2019, TAM supported the installation of 138 charging heads and is on track to install 205 additional charging heads in 2020. TAM provides up to \$3000 for each level two charging head installed.

Public agency fleet rebate: In 2019, TAM helped various public agencies, municipalities, and school districts progress in converting their fleets to EVs. TAM provides up to \$5,000 per vehicle to replace older more polluting vehicles with EVs, as well as technical assistance, information on funding sources, and other support needed. The EV public agency fleet rebate program covers new plug-in vehicles, e-bikes, small utility vehicles and used EV's.











#### **EV** Awareness:

Outreach, educational materials and test drive events: TAM works with Marin residents, businesses, local events and organizations to expand EV promotion and education, including supporting EV test drive events each year. These test drives and informational events feature the latest EVs and allow attendees to experience them at no cost in an environment free from sales pressure. Participants can ask questions and learn about the new technology while being able to test drive an array of EVs and e-bikes.





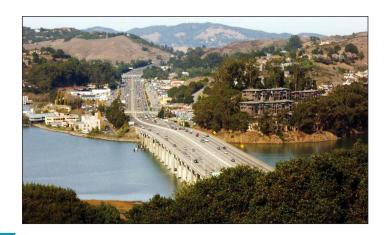
## **Planning and Coordination**

#### **Planning Activities**

To help meet the needs of current and future Marin County residents, employees, students, businesses and visitors, TAM engages in planning activities to ensure we are pursuing effective and impactful projects and programs. Our planning efforts help guide transportation development and funding decisions and seek to be responsive to existing needs as well as future mobility trends.

#### Congestion Management Plan (CMP) Update and Traffic System Monitoring Report

Every other year, TAM updates its Congestion Management Program (CMP) and its supporting documentation, the Transportation System Monitoring Report. The CMP assesses travel speeds on our major roads and highways in Marin County, and reports on travel conditions and a wide range of travel information throughout the county, including transit and other active transportation modes.



#### **Traffic Monitoring and Reporting includes:**

- •Collecting bike and pedestrian counts from 28 locations over a 14-hour period on weekdays.
- Expanding hours of the data collection to gather average daily traffic (ADT) and determine peak hour counts.
- Expanding the weekend data collection process to better compare weekend ADT to weekday ADT.
- Expanding data collection outside the CMP roadway network including approximately 40 new roadway locations.



#### Origin and Destination Travel Study

TAM's Origin and Destination Travel Study is a comprehensive travel behavior study that looks at a wide range of travel data. The study uses anonymized data from GPS devices, such as cell phones and automobiles, to determine origins and destinations of trips occurring within, to and from Marin County. The study provides a first-ever look at traffic behaviors not typically gained through traffic count data.









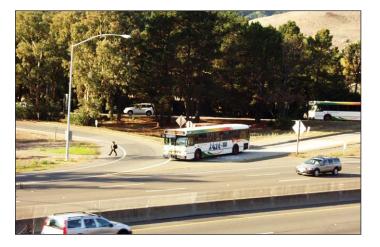


#### TAM Travel Demand Model Development

The TAM Travel Demand Model (TAMDM) is a state-of-the-practice activity-based model used for estimating travel demand on transportation facilities. This tool is required as part of TAM's congestion management agency duties and is used to estimate demand on the transportation system from regional growth, new transportation projects, new land use/development projects or large planning efforts like general plans. The model provides an estimation of volumes, vehicle to capacity (ratios), vehicle miles traveled (VMT), and other metrics for use in detailed traffic studies.







#### Bus on Shoulder Feasibility Study

TAM was awarded a \$350,000 Caltrans planning grant for a Bus on Shoulder Feasibility Study on US-101 between the City of Novato and the City of San Rafael. "Bus on shoulder" is a concept that has been successfully implemented in various parts of the country and piloted in California. During peak hours, public transit buses are allowed to operate on the shoulder of the highways to bypass areas of traffic congestion. The goal is to significantly improve travel times for transit users and make transit services more attractive. The study is expected to kick off in the spring of 2020.











#### **Local and Regional Coordination**

TAM's responsibilities include functioning as Marin County's Congestion Management Agency (CMA). In this role, TAM serves as a coordinating agency representing Marin and its local transportation needs with local, regional, state and federal agencies. TAM represents Marin County for regional transportation issues including planning for regional projects, regional programs designed to improve transportation and for scarce transportation funding.

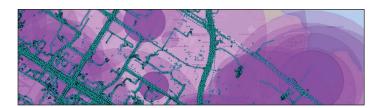
#### **Transit Planning**

TAM coordinates with local transit operators on planning issues related to local services. Discussions include service plans, operations planning, transit access and supporting local community mobility options. TAM has coordinated closely with Marin Transit on their Marin Connect pilot program and future efforts to expand on-demand transit services that accommodate seniors and persons with disabilities.

#### **Regional Planning**

TAM coordinates with partners on regional transportation planning activities such as the development of regional plans, transportation and land use funding discussions, and regional policy development. Regional efforts include coordination and representing Marin County in initiatives like MTC Horizon and the Plan Bay Area 2050 process. TAM's involvement ensures that Marin County transportation needs and investments are considered as part of regional plans through the year 2050.







#### **Climate Change**

TAM participates in the Marin Climate and Energy Partnership to develop climate action plans for the cities and County of Marin, including a robust, community-led climate change planning process, called Drawdown Marin.



## **Community Engagement**

Open and consistent dialogue with the community is a cornerstone of our agency philosophy and culture. At TAM we strive to provide many tools and opportunities for engagement with our community, including meetings, presentations, events, social and traditional media, workshops and one-on-one communications

#### TAM in the Community

TAM staff is happy to come and talk with members of organizations, interest groups and workplaces. It is important for us to meet with community members to hear about priorities and explain how transportation dollars are being spent to improve transportation in Marin. We are available to give presentations as well as participate in environmental and community fairs. Contact TAM's Community Outreach Coordinator, Molly Graham, to schedule a visit. 415-226-0822, mgraham@tam.ca.gov

#### **TAM Meetings**

TAM meetings are open to the public and we encourage community input and attendance.

- Board of Commissioners meetings are generally held on the fourth Thursday of the month at 6:00 p.m. at the Marin County Civic Center, 3501 Civic Center Drive, Room 330, San Rafael.
- Executive Committee meetings are generally held on the second Monday of the month beginning at 2:00 p.m. at the TAM offices, 900 Fifth Avenue, Suite 100, San Rafael.
- Citizens' Oversight Committee meetings are generally held on the third Monday of every other month (odd numbered months) beginning at 5:00 p.m. at the TAM offices, 900 Fifth Avenue, Suite 100, San Rafael.

Please visit the calendar page of the TAM website, <a href="https://www.tam.ca.gov">www.tam.ca.gov</a> for meeting details and agendas.



#### The TAM Traveler

TAM produces a monthly electronic newsletter, the *TAM Traveler*, to help keep the community informed about current TAM activities and transportation related news in the region. Please visit our website, <a href="www.tam.ca.gov">www.tam.ca.gov</a> to sign up for the *TAM Traveler*.

#### Contact Us

Email: info@tam.ca.gov Call: 415-226-0815













## Featured 2019 COC Member Kay Noguchi

The COC is pleased to honor Kay Noguchi as this year's featured committee member. Kay has been a dedicated member of the COC for seven years as an alternate representative for the League of Women Voters (LWV). Kay lives in Terra Linda with her husband Mark, and their dog Buddy, in the home they bought in 1996.

Kay retired after 14 years working for the San Rafael Public Library as supervising librarian and was the lead grant writer to attain funding for the Pickleweed Library. Kay has consistently been an active volunteer in civic affairs and while working, she served on the Vision in Action Committee for North San Rafael (1998-2003), San Rafael's 2020 General Plan Steering Committee (2000-2003), and the Citizens Advisory Committee for Redevelopment (2007-2011).

After retiring, Kay joined the board of the Marin chapter of the LWV, and she now serves on the League's Education Foundation board. In addition to the COC and the LWV, Kay continues her community involvement as an elder at Christ Presbyterian Church and as Marin coordinator for Opera a la Carte, an opera in the schools program through the San Francisco Opera Guild. Her favorite volunteer work is pulling invasive plants on Kent Island in Bolinas Lagoon, a project now in its seventh year. Kay is also a "Scrabble pro" at Montessori de Terra Linda, and humbly states that she "loses games to fourth, fifth, and sixth graders once a month."





Kay, who was raised in Minnesota, is a Golden Gopher through and through, starting at the lab school at the University of Minnesota (UMN) when she was 11, and graduating with her B.A. from UMN with a double major in journalism and art history. Kay returned to complete an M.A. in library science at age 30 and moved to Hawaii where she met her husband Mark. He happens to be a Tam High graduate and over the years, the two have enjoyed living in both California and Hawaii.

Kay and Mark travel extensively in the US and abroad. Recent travels include Greece, Turkey, Japan and a backpacking trip in British Columbia. Home travels are enjoyed road-tripping with their dog in their RoadTrek 19-foot RV Sprinter Van. The happy trio has logged more than 90,000 miles ranging from Nova Scotia, British Columbia, TX, AZ, MN, WA, OR and throughout CA.

Kay feels very blessed to consider herself at home in Minnesota, Hawaii, and Marin.

#### How long have you been serving on the COC?

I am now in my seventh year.

## What brought you to the COC and what made you stay?

I was asked by the League of Women Voters board to serve as their alternate member. I have worked with very faithful league members. I think it is important to attend meetings as an alternate since the issues are complex and the learning curve is steep; staying abreast of the acronyms alone is challenging.

#### Do you think the COC has made a difference in addressing transportation issues and the transportation future in Marin?

The voters of Marin have twice chosen to tax themselves to support the Transportation Authority of Marin (TAM), in part because they were assured that the Citizens' Oversight Committee (COC) would make certain that the funds would be used responsibly for their intended purpose. The members of the COC, who are also taxpayers, take this role very seriously. They listen closely to reporting from the TAM staff as well as outside consultants and auditors, ask probing questions, and contribute pertinent input. Many COC members worked with the TAM board to develop the priorities for funding to present to the voters when they were asked to renew and extend the sales tax measure in November 2018. The expenditure plan reflects the vision for going forward to serve the transportation needs of Marin County, with flexibility for revision if needs change.



#### What do you value most about the COC?

I admire the high level of competence as well as the mutual respect between the COC members and the TAM staff. The meetings are well run and very informative. On the dry side, there is a lot of reviewing of budgets and audit reports. But there is also the passion and big ideas for ways to enhance the quality of life in Marin through an improved transportation network of service. So what I value most is the camaraderie, the learning, and the opportunity to serve.







900 Fifth Avenue, Suite 100 San Rafael, CA 94901 (415) 226-0815 | www.tam.ca.gov





## KEY CAPITAL IMPROVEMENT PROJECTS





## 5 years in review



2004

- Began funding local infrastructure of cities, towns and the County at \$2-3 million annually
- Beaan funding Marin Transit's local bus service at \$10-12 million annually



- Received \$102 million in State Prop 1B funds towards the Marin-Sonoma Narrows Project and widening the WB I-580 to NB US-101 Connector
- Introduced Transit Oriented Development and Pedestrian Design Toolkit to promote transit friendly transportation Projects in more neighborhoods
- Released Marin-Sonoma Narrows Draft Environmental Impact Report (EIR)



- Extended Crossing Guard Program to 63 locations
- Sponsored Electric Vehicle (EV) Working Group to promote EV adoption
- Approved Marin-Sonoma Narrows Final EIR
- Opened final 3 miles of new carpool lane through San Rafael
- Completed two Major Road Projects: 4th Street/West End Village Revitalization Project (San Rafael) & Novato Blvd. Seament 3 Project

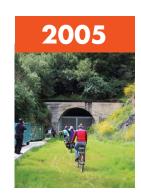


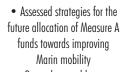
- Installed 7 electric charging stations in Marin County
- Completed 10 Safe Pathways capital improvement projects
- Opened first seament of Marin-Sonoma Narrows carpool lane NB US-101 from SR37 to Atherton Avenue
- Completed the Novato Blvd. Segment 2 Project (Novato)





- Created TAM to administer Marin County's 1/2-Cent Transportation Sales Tax Expenditure Plan
- Approved Marin County's first 1/2-Cent Transportation Sales Tax



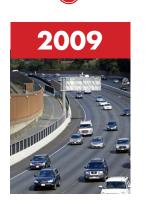


- Opened carpool lane on US-101 from Andersen Drive to Sir Francis Drake Blvd.
- Started School Crossing Guard Program at 50 locations





- Extended Safe Routes to Schools Program to school assemblies and organized field trips to promote bike safety awareness
- Launched Street Smarts Program





- Completed environmental analysis on Central Marin Ferry Connector Multi-Use Pathway
- Completed WB I-580 to NB US-101 Connector widening
- Opened Cal Park Hill Tunnel Multi-Use Pathway
- Passed the Measure B \$10 Vehicle Registration Fee for Marin County

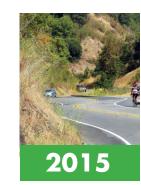




- Brought 'National Plua In Day' to Marin • Launched TAM's Emergency
- Ride Home Program
- Added more carpool lanes on NB US-101 to Atherton Avenue and on SB US-101 to SR37



- Celebrated 10-Year Anniversary of Measure A Achieved \$20 million in total distribution to
- Local Streets and Roads from Measure A • Opened more carpool lane sections
- in Novato as part of the Marin-Sonoma Narrows
- Began construction on the Central Marin Ferry Connector Multi-Use Pathway
- Completed Sir Francis Drake Blvd from Samuel P. Taylor Park to the Platform Bridge (Marin County)



- Opened Central Marin Ferry Connector / Bridge Multi-Use Pathway
- Completed the Marin-Sonoma Narrows B1 Phase 1. San Antonio Road interchange, frontage road and bike path
- · Began construction on the Miller Avenue Streetscape Improvement Project (Mill Valley)

• Completed Brookdale Avenue Gap

Closure Mitigation Project



- Approved Measure AA to extend the ½-Cent Transportation Sales Tax for 30 years with 76.7% voter approval
  - Opened the third eastbound lane on the Richmond-San Rafael Bridge
- Completed vehicle and bicycle access improvements on East Sir Francis Drake Blvd. approaching the Richmond-San Rafael Bridge
- Completed West Sir Francis Drake Blvd. Major Road roject from Lagunitas Rd. to Wild Iris Dr. (Marin County)
  - Completed Miller Avenue Streetscape Improvement Major Road Project (Mill Valley)



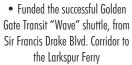


2019

- Expanded the Crossing Guard Program to 98 locations
- Opened four miles of carpool lanes between the Marin Countyline and Petaluma
  - Launched the Marin Commutes Program
- Opened the Grand Avenue Bicycle and Pedestrian Bridge crossing the San Rafael Canal
- Opened the Richmond-San Rafael Bridge Bike/Pedestrian Pathway Pilot Project
  - Opened the segment of the North-South Greenway extending the Cal Park Hill Path north into Central San Rafael
- Completed the design of a new two-way, separated (Class IV) bikeway connecting Francisco Blvd. East with Andersen Drive
- Awarded \$6.6 million to 27 Safe Pathways projects for bike/pedestrian improvements around schools



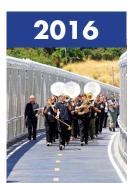




• Completed the West Sir Francis Drake Blvd. Project through Samuel P. Taylor Park Project (Marin County)



- Completed improvements on Sir Francis Drake Blvd. at White Hill
- Began installing rapid flashing beacons throughout Marin as part of the Safe Pathways Program
- Launched EV and charger rebate programs for public agencies
- Started environmental work for the North-South Greenway Gap Closure Project in Central Marin



- Formed Expenditure Plan Advisory Committee to explore renewing Measure A
- Launched TAM Traveler to provide transportation news and updates
- Launched GetSMART Program offering a \$5 incentive for Lyft shared rides to/from SMART stations
- Completed TAM Junction bicycle improvements



