

DRAFT



TRANSPORTATION, WATER & INFRASTRUCTURE COMMITTEE

October 13, 2016
2:00 P.M.

651 Pine Street, Room 101, Martinez

Supervisor Mary N. Piepho, Chair
Supervisor Candace Andersen, Vice Chair

Agenda Items:

Items may be taken out of order based on the business of the day and preferences of the Committee

Present: Mary N. Piepho, Chair
Candace Andersen, Vice Chair

Staff Present: John Cunningham, Principal Planner

Attendees: John Barclay, CC County Health Dept.
John Steere, CC County Public Works
Mike Carlson, CC County Public Work
Michele Mancuso, CC County Public Works
Crystal O' Dell, CC County Public Works
Jerry Fahy, CC County Public Works
Steve Kowalewski, CC County Public Works
Abby Fateman, CC County DCD
John Cunningham, CC County DCD
Mark Watts, Consultant
Cece Sellgren, CC County Public Works

1. **Introductions**
2. **Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to three minutes).**
3. **CONSIDER Administrative items and Take ACTION as appropriate.**
4. **Staff recommends approval of the attached Record of Action for the August 11, 2016, Committee Meeting with any necessary corrections.**

The Committee unanimously approved the meeting record.

5. **ACCEPT report on the financial implications of implementing the new Municipal Regional Permit 2.0, CONSIDER staff's recommendation to prepare an Options Report for a future Committee meeting outlining possible options to finance compliance costs, DIRECT staff to meet with Regional Board staff to ensure the financial implications represented in this report accurately reflect permit requirements, and PROVIDE direction and feedback to staff.**

The Committee unanimously accepted the staff recommendations and further directed staff to bring Report #3 back to the Committee by the end of the year, and in that report to address the financial implications of taking no action. The Committee further directed staff to bring the report to the full BOS within the next three months and after meeting with the State Water Resources Control Board (State Water Board). Staff was also directed to develop a press release and invite the State Water Board to the BOS and TWIC discussion items.

6. **DIRECT staff to expand and add the additional identified trash reduction programs in order to fulfill new requirements imposed by the State Water Resources Control Board.**

The Committee unanimously approved the staff recommendations.

7. **CONSIDER report on Local, State, and Federal Transportation Related Legislative Issues and take ACTION as appropriate including addressing any specific recommendations in the report above.**

The Committee received the report and DIRECTED staff to: 1) continue pursuing options to move the accessible transit study ahead, 2) bring letters to the BOS regarding the California Department of Education's Title 5 update process, 3) to pursue solutions to CCHP's transit service billing issues in conjunction with transit operators and CCTA, 4) investigate vision zero-type policies (inclusive of Automated Speed Enforcement) in conjunction with the process to implement complete streets policies consistent with CCC BOS Resolution No. 2016/374, 5) to bring to the BOS in November a short discussion/placeholder for the Beall/Frazier transportation bill while facilitating discussion between HCP staff and Mark Watts on the same, and 6) develop a legislative response to the Iron Horse Trail legacy grant issue. The California State Transportation Commission (CTC) has worked collaboratively with County representatives on resolving this long-standing issue, and have recognized that in the intervening decades they have allocated funds for active transportation purposes in the corridor. But, the CTC staff has recently requested a meeting with County representatives, preparing a legislative solution may be in the County's interest in the event that CTC staff have identified technical matters that may require a statutory solution.

8. **DISCUSS and REVISE edits to the federal and state legislative platforms, APPROVE and forward revisions to the full Board of Supervisors and/or the Legislative Committee as appropriate.**

The Committee unanimously approved the staff recommendations, with additional revisions to active transportation language, and other changes to bring the platform current. (Summary changes attached to meeting record)

9. **AUTHORIZE Public Works Department staff to expand the program by initiating an outreach campaign to Municipal Advisory Councils, service organizations, church groups, chambers of commerce, sports leagues, scouts, etc. UTILIZE existing monitoring and accounting schemes to take appropriate trash reduction credit for these activities.**

10. **RECEIVE communication and DIRECT staff as appropriate.**

11. **The next meeting is currently scheduled for Thursday, November 10, 2016, at 2:00 p.m.**

12. **Adjourn**

The Transportation, Water & Infrastructure Committee (TWIC) will provide reasonable accommodations for persons with disabilities planning to attend TWIC meetings. Contact the staff person listed below at least 72 hours before the meeting.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the TWIC less than 96 hours prior to that meeting are available for public inspection at the County Department of Conservation and Development, 30 Muir Road, Martinez during normal business hours.

Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

John Cunningham, Committee Staff

Glossary of Acronyms, Abbreviations, and other Terms (in alphabetical order): Contra Costa County has a policy of making limited use of acronyms, abbreviations, and industry-specific language in meetings of its Board of Supervisors and Committees. Following is a list of commonly used abbreviations that may appear in presentations and written materials at meetings of the Transportation, Water and Infrastructure Committee:

AB Assembly Bill	HOT High-Occupancy/Toll
ABAG Association of Bay Area Governments	HOV High-Occupancy-Vehicle
ACA Assembly Constitutional Amendment	HSD Contra Costa County Health Services Department
ADA Americans with Disabilities Act of 1990	HUD United States Department of Housing and Urban Development
ALUC Airport Land Use Commission	IPM Integrated Pest Management
AOB Area of Benefit	ISO Industrial Safety Ordinance
BAAQMD Bay Area Air Quality Management District	JPA/JEPA Joint (Exercise of) Powers Authority or Agreement
BART Bay Area Rapid Transit District	Lamorinda Lafayette-Moraga-Orinda Area
BATA Bay Area Toll Authority	LAFCo Local Agency Formation Commission
BCDC Bay Conservation & Development Commission	LCC League of California Cities
BDCP Bay-Delta Conservation Plan	LTMS Long-Term Management Strategy
BGO Better Government Ordinance (Contra Costa County)	MAC Municipal Advisory Council
BOS Board of Supervisors	MAF Million Acre Feet (of water)
CALTRANS California Department of Transportation	MBE Minority Business Enterprise
CalWIN California Works Information Network	MOA Memorandum of Agreement
CalWORKS California Work Opportunity and Responsibility to Kids	MOE Maintenance of Effort
CAER Community Awareness Emergency Response	MOU Memorandum of Understanding
CAO County Administrative Officer or Office	MTC Metropolitan Transportation Commission
CCTA Contra Costa Transportation Authority	NACo National Association of Counties
CCWD Contra Costa Water District	NEPA National Environmental Protection Act
CDBG Community Development Block Grant	OES-EOC Office of Emergency Services-Emergency Operations Center
CEQA California Environmental Quality Act	PDA Priority Development Area
CFS Cubic Feet per Second (of water)	PWD Contra Costa County Public Works Department
CPI Consumer Price Index	RCRC Regional Council of Rural Counties
CSA County Service Area	RDA Redevelopment Agency or Area
CSAC California State Association of Counties	RFI Request For Information
CTC California Transportation Commission	RFP Request For Proposals
DCC Delta Counties Coalition	RFQ Request For Qualifications
DCD Contra Costa County Dept. of Conservation & Development	SB Senate Bill
DPC Delta Protection Commission	SBE Small Business Enterprise
DSC Delta Stewardship Council	SR2S Safe Routes to Schools
DWR California Department of Water Resources	STIP State Transportation Improvement Program
EBMUD East Bay Municipal Utility District	SWAT Southwest Area Transportation Committee
EIR Environmental Impact Report (a state requirement)	TRANSPAC Transportation Partnership & Cooperation (Central)
EIS Environmental Impact Statement (a federal requirement)	TRANSPLAN Transportation Planning Committee (East County)
EPA Environmental Protection Agency	TWIC Transportation, Water and Infrastructure Committee
FAA Federal Aviation Administration	USACE United States Army Corps of Engineers
FEMA Federal Emergency Management Agency	WBE Women-Owned Business Enterprise
FTE Full Time Equivalent	WCCTAC West Contra Costa Transportation Advisory Committee
FY Fiscal Year	WETA Water Emergency Transportation Authority
GHAD Geologic Hazard Abatement District	WRDA Water Resources Development Act
GIS Geographic Information System	
HBRR Highway Bridge Replacement and Rehabilitation	

Federal Platform Changes

1. Vasco Road Safety Improvement Project -- \$18 million for improvements to a 2.5-mile accident-prone section of Vasco Road. Project components include widening the roadway to accommodate a concrete median barrier and shoulders on either side of the barrier, construction of the barrier, and extension of an existing passing lane. The project will eliminate cross-median accidents which have caused numerous fatalities in recent years, and will provide increased opportunities for vehicles to safely pass (unsafe passing is a major cause of accidents and fatalities on this segment of the increasingly busy two-lane undivided road). The project will include provisions for wildlife undercrossings to preserve migration patterns. The proposed improvements will complement a \$10 million ~~completed~~ project that was funded with American Recovery and Reinvestment Act funds and completed 2011.

5. Iron Horse Corridor Enhancement Program -- ~~\$\$\$~~ \$25 million for joint planning, environmental review, and the construction of improvements in the Iron Horse Trail Corridor, a 28 mile non-motorized facility used for commute and recreation purposes providing access to schools, recreational facilities, commercial areas, residences, and mass transit hubs. Eligible projects include corridor planning, trail access improvements, trail expansion/enhancements, overcrossings (7 overcrossings in 5 cities), intersection improvements, Class I trail inter-connectivity projects, and wayfinding/signage projects.

- **Transportation Funding for Disabled, Low-income, and Elderly Persons** – Transit services for elderly, disabled, and low-income persons are provided by the County, by some cities, by all of the bus transit operators, and by many community organizations and non-profits that provide social services. Increased funding is needed to provide and maintain more service vehicles, operate them longer throughout the day, upgrade the vehicle fleet and dispatching systems, improve coordination between public providers and community groups that also provide such services to their clients, ~~and~~ expand outreach programs to inform potential riders of the available services, expedite deployment of efficient new technologies and systems, among other needs. The County supports continuation and increased funding levels for federal funding programs dedicated to transit services for these population groups. All of the demographic trends point to a growing need for such services in the future. For example, the 65-and-older population in the Bay Area is projected to more than double by the year 2030.

Buchanan Field Airport – The County approved a Master Plan for the Buchanan Field Airport in October 2008, which ~~includes included~~ a ~~Federal Aviation Regulation Part 150 Noise Study~~ ~~and a~~ Business Plan for project implementation; ~~all of which complemented a previously approved Federal Aviation Regulation Part 150 Noise Study~~. The comprehensive planning effort has ideally positioned Buchanan Field Airport for future aviation (general aviation, corporate aviation and commercial airline service) and aviation-related opportunities. To facilitate the economic development potential, the Business Plan prioritizes necessary infrastructure improvements for Buchanan Field Airport (including ~~development of a general aviation terminal/administration building and~~ potential replacement of the ~~60-65~~ year old control tower). Further, as the Airport is surrounded by urban residential uses, enhancing the noise program infrastructure is deemed essential for balancing the aviation needs with those of the surrounding communities. The Federal government, primarily through the Federal Aviation Administration (FAA), provides funding for planning, analysis, and infrastructure improvements. The County will support funding in all these areas for protection and enhancement of our aviation facility and network.

Byron Airport – The Byron Airport is poised for future general and corporate aviation and aviation-related development, but that future growth and full build out of the airport as shown in the Master Plan is dependent upon utility and infrastructure improvements (~~such as improved road access and sewer and water connections~~) both on and around the Airport. The Byron Airport Business Plan prioritizes infrastructure and possible additional land acquisition to assist the Byron Airport in fulfilling its aviation and economic development potential. The Federal government, primarily through the Federal Aviation Administration (FAA), provides funding for planning, analysis, infrastructure improvements and aviation land acquisition. The County will support funding in all these areas for protection and enhancement of our aviation facility and network.

Regional Habitat Planning and Conservation – \$85 million to the U.S. Fish and Wildlife Service’s “Cooperative Endangered Species Conservation Fund” to keep pace with land costs and the increasing number of Habitat Conservation Plans (HCPs) throughout the country. The County will support funding for the Fund to be restored to \$85 million, the 2010 funding level. This will provide much needed support to regional HCPs in California and nationally, including the East Contra Costa County HCP. Given the prolific growth in the number of regional HCPs, the Fund needs to be increased even more substantially in subsequent years. The East Contra Costa County HCP has received \$37.5 million from the Cooperative Endangered Species Conservation Fund in the past ~~eight-nine~~ years and continuing this grant support is of vital importance to the successful implementation of that Plan. The County will pursue increasing appropriations to the Fund in partnership with numerous counties in northern and southern California and will support requests of the California Habitat Conservation Planning Coalition to increase the Fund up to \$85 million. The County will also request that the California State Association of Counties (CSAC) include this Fund increase as a priority on CSAC’s federal platform.

Habitat Conservation Planning – The County will advocate for elevating the profile of Habitat Conservation Plans (HCPs) such as the East Contra Costa County HCP within Congress and Administration so that these critical federal/state/local partnerships can receive necessary attention and support. HCPs are flagship programs for the federal government and supporting

effective implementation of approved HCPs should be a top priority for the U.S. Department of the Interior and U.S. Fish and Wildlife Service and HCPs should be a key tool in any federal climate change or economic stimulus legislation.

Habitat Conservation Permitting and Permit Alignment – The County will advocate for and support alignment of federal resource permits with U.S Fish and Wildlife Service permits provided through a Habitat Conservation Plan, such as the U.S. Army Corps’ issuance of Regional General Permit 1 to the East Contra Costa County Habitat Conservation Plan. The alignment of permit requirements and processes improves the overall efficiency, predictability and effectiveness of natural resource regulation and project delivery.

State Platform Changes

19-20. SUPPORT revisions to the Public Resources Code and the Air Resources Board's Investment Plans to provide Cap and Trade funding for the conservation of natural lands, parks and open space through fee title acquisition as well as easements.

141-142. SUPPORT efforts to promote economic incentives for "smart growth," in Priority Development and Priority Production Areas including in-fill and transit-oriented development. *Balancing the need for housing and economic growth with the urban limit line requirements of Measure J (2004) will rely on maximum utilization of "smart growth" and Sustainable Community Strategy principles.*

148-149. SUPPORT allocations, appropriations, and policies that support and leverage the benefits of approved Natural Community Conservation Plans (NCCPs), such as the East Contra Costa County NCCP. Support the granting of approximately \$24 million to the East Contra Costa County NCCP from the \$90 million allocation for NCCPs in Proposition 84. Support the inclusion of NCCPs for funding in allocations from Proposition 1. Support \$90 million for implementation of NCCPs and an additional \$100 million for watershed protection and habitat conservation in future park, water or natural resource bonds. Support the position that NCCPs are an effective strategy for addressing the impacts of climate change and encourage appropriate recognition of the NCCP tool in implementation of climate change legislation such as SB 375, AB 32 as well as an appropriate tool for spending ~~CAP~~-Cap and Trade revenues. Promote effective implementation of NCCPs as a top priority for the California Department of Fish and Wildlife. Support an increase to \$1.6 million for the California Department of Fish and Wildlife's Local Assistance Grant program.— Support efforts to streamline implementation of NCCPs including exemptions from unnecessary regulatory oversight such as the Delta Plan Covered Actions process administered by the Delta Stewardship Council. Support alignment of State and Regional of Water Board permits (Section 401

clean water act and storm water permits) and CA Department of Fish and Wildlife Streambed Alteration Agreement (Section 1602 of the Fish and Game code) and other State natural resource permitting with California Endangered Species Act permitting through NCCPs to improve the overall efficiency, predictability and effectiveness of natural resource regulation.

178-179. SUPPORT regional coordination that provides for local input in addressing transportation needs. *Coordinated planning and delivery of public transit, paratransit, and rail services will help ensure the best possible service delivery to the public. Regional coordination also will be needed to effectively deal with the traffic impacts of Indian gaming casinos such as those in West County. Regional coordination also will be essential to complete planning and development of important regional transportation projects that benefit the state and local road system such as TriLink (State Route 239), improvements to Vasco Road, completion of remaining segments of the Bay Trail, improvements to the Delta DeAnza Regional Trail, and the proposed California Delta and Marsh Creek Trails. There may be interest in seeking enhanced local input requirements for developing the Sustainable Communities Strategy for the Bay Area mandated by SB 375 for greenhouse gas reduction. It is important that the regional coordination efforts are based on input gathered from the local level, to ensure the regional approach does not negatively impact local communities. "Top-down" regional planning efforts would be inconsistent with this goal.*

183-184. SUPPORT efforts to coordinate planning between school districts, the state, and local jurisdictions for the purposes of: (1) locating and planning new schools, (2) funding programs that foster collaboration and joint use of facilities, and (3) financing off-site transportation improvements for improved access to existing schools. The County ~~supports the will urge the~~ California Department of Education's current Title 5 update effort to ~~better leverage include removing the current conflict between current~~ school facilities siting policies and in developing sustainable communities. Related to this effort, the County supports reform of school siting practices by way of legislative changes

187-188. SUPPORT funding increases for active transportation projects and planning. Funding is needed for improved pedestrian infrastructure and enhancements and expansion of: trails, on-street bike facilities (Class II and III), and separated facilities (Class I and Class IV [cycle track]). Funding is also needed for corridor and "bicycle superhighway" planning, trail access improvements, overcrossings, intersection improvements, Class I - IV inter-connectivity projects (gap closures), wayfinding/signage projects, and facilities/designs identified in emerging best practices. ~~SUPPORT funding increases for active transportation projects including funding for enhancements and expansion of separated trails (Class I, cycle track) including corridor planning, trail access improvements, trail expansion/enhancements, overcrossings, intersection improvements, Class I trail inter-connectivity projects, and wayfinding/signage projects.~~

