Coronado Transportation Commission

Status Report to City Council

February 21, 2012

Presented

by

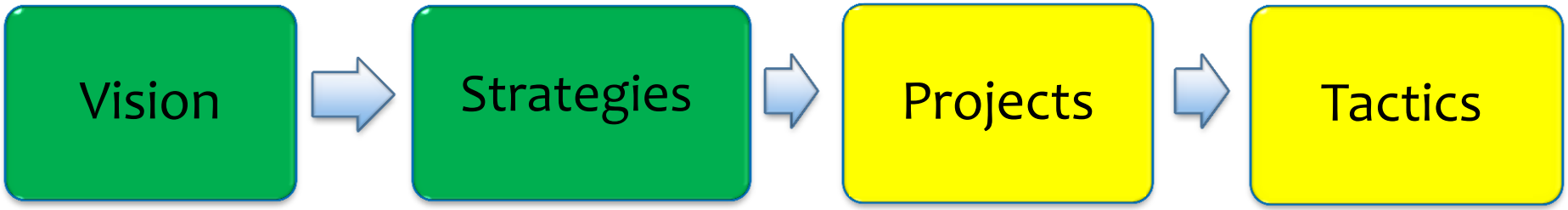
Mike Giorgione, Commission Chairman

Ordinance No. 2021 (Mar 1, 2011)

Commissioners

- Mike Giorgione (Chair)
- Phil Monroe (Vice Chair)
- Doug Crane
- Jeff Alison
- Patrick Garahan
- John Moutes
- Dick Scharff

Planning Methodology



Our Mission:

"Develop actions that will improve the quality of life for those that live, visit and work in Coronado through quantifiable traffic calming and other transportation solutions."

Vision

Reviewed:

- Coronado's General Plan – Circulation Element
- City-Wide Major Traffic Study, 2005
- Various Traffic Studies, Transportation Acts and Data
- RTP 2050
- City Council Comments
- Public Comments

Met with:

- CALTRANS
- MTS
- Navy
- Coronado Police Department

Strategies

Develop And Prioritize Strategies

Listing of Broad Areas that the Commission will consider to meet the desired outcome.

11 Strategies were adopted with weighted voting results

- Reduce Navy-related vehicles entering the City (231)
- Increase traffic calming (150)
- Improve vehicular mobility (76)
- Enhance bicycle safety (75)
- Reduce vehicle use within the City (64)
- Reduce non-Navy vehicles entering the City (52)
- Improve pedestrian safety (36)
- Relinquishments of SR75/SR282 (12)
- Improve automobile safety (10)
- Identify new revenue sources (8)
- Restrict commuter traffic to arterials (4)

Strategies

Formed Working Groups to develop PROJECTS for top three Strategies.

Fourth Strategy will work with Bicycle Advisory Committee to develop projects.

Strategy 1

Reduce Navy-Related Vehicles Entering the City

1.1	Establish a joint City/Navy working group
1.2	Evaluate the potential for creating a peak-hours HOV lane
1.3	Evaluate the potential for HOV preferred parking
1.4	Evaluate the feasibility of a park & ferry ride facility
1.5	Evaluate First Street gate for HOV usage
1.6	Identify an average daily traffic (ADT) threshold that would require the Navy to initiate actions to decrease the number of vehicles entering Coronado
1.7	Establish Navy procedures and notification protocols
1.8	Evaluate Coronado Transportation Management Association Trip Reduction Program Evaluation (1992-1999) for applicable provisions

Strategy 2

Increase Traffic Calming Measures throughout the City

2.1	Evaluate expanding the already adopted traffic calming measures along Third and Fourth Streets
2.2	Evaluate expanding the use of electronic speed advisory signs
2.3	Increase CPD enforcement
2.4	Evaluate a uniform city-wide 25-mph speed limit for most surface streets
2.5	Evaluate traffic calming design features for the proposed new City entrance from the bridge and at entrances to the Cays and the Village
2.6	Evaluate increased use of roundabouts and other traffic calming designs at the larger intersections
2.7	Review of City records for streets having the greatest number of incidents
2.8	Evaluate the use of speed cameras
2.9	Review Caltrans Project Study Report (August 6, 2003) for SR 75/282 congestion relief and corridor enhancement

Strategy 3

Improve Vehicular Mobility in the City

3.1	Develop a traffic signal synchronization model
3.2	Evaluate all level of service "F" intersections
3.3	Evaluate alternatives for improving access to the bridge
3.4	Evaluate underpasses for Third and Fourth Streets at Orange Avenue
3.5	Evaluate reduced lane widths on Orange Avenue and selected City arterials
3.6	Establish a comprehensive traffic count monitoring system
3.7	Evaluate a comprehensive way-finding (signage) program throughout the City
3.8	Review recommendations of the City-Wide Major Traffic Study (March 15, 2005)

Next Steps

- Request Council confirmation on Methodology and Strategies
- Initiate Project development of top 4 Strategies
- Update Council on progress by year-end