

City of Palm Springs

Bicycle Infrastructure Improvements Project

Phase II Report



Tahquitz Creek Trail near Knotts Water Park

*Prepared by LSA Associates, Inc., with assistance from
The Coachella Valley Community Trails Alliance*

April 16, 2012

Background

The Bicycle Infrastructure Improvements Project Report, Phase II, was prepared for the City of Palm Springs Sustainability Commission. Phase I confirmed the existing bicycle facilities and refined the future projects proposed in the 2010 Coachella Valley Non-Motorized Transportation Plan. Phase I findings are presented in Attachments 1 and 2 to this report.

Planned Capital Improvement Projects

The City of Palm Springs Public Works and Engineering Department provided a copy of the City's five-year capital improvements program (dated April 29, 2011). LSA reviewed the capital program for opportunities to incorporate bicycle infrastructure improvements. A meeting was held with George Farago, City of Palm Springs Associate Engineer, on November 29, 2011. Meeting participants reviewed the five-year capital projects program and Mr. Farago provided clarification on specific projects and programs.

Table A on the following page presents the planned projects with potential for incorporating bicycle infrastructure improvements. These projects are cross-referenced with the existing facilities and planned projects identified in the City's Non-Motorized Transportation Plan (NMTP) as updated and approved by the City Council on October 5, 2011. The existing facilities and planned projects listed in the NMTP are presented in Attachment 1. The NMTP map of existing and proposed facilities is included as Attachment 2.

In addition to the specific projects listed in Table A, the City has several annual programs that could potentially include bicycle infrastructure upgrades. These include the Slurry Seal Program (\$500,000 annual budget) and Traffic Safety Projects (\$40,000 annual budget). Regular coordination with the Public Works and Engineering Department is needed to review annual improvement plans in order to assess the potential for incorporating bicycle infrastructure improvements. The Parks Department has an annual budget of \$35,000 for improvements, including sidewalk repairs. These funds could potentially be applied to bikeways within City parks. Regular coordination with the Parks Department is needed to review annual improvement plans.

The College of the Desert West Campus is planned southwest of Indian Canyon Drive and the Chino Wash. Although only preliminary plans have been developed, the campus is expected to include an interior trail network and to connect to the regional trail planned for the banks of Chino Wash and the Whitewater River.

The Coachella Valley Association of Governments (CVAG) is proposing a Bike/Pedestrian/Neighborhood Electric Vehicle (NEV) Parkway along the banks of the Whitewater River from Palm Springs to the City of Coachella. This proposal, which is also referred to as Parkway 1e11, includes a proposal to retrofit the Tahquitz Creek Trail as a connector path.

**Table A: Projects with Potential for Bicycle Infrastructure Improvements
Public Works and Engineering Department CIP List (April 29, 2011)**

	Project	Annual Budget in Dollars (\$)					PS NMTP Project Number
		11/12	12/13	13/14	14/15	15/16	
1	Belardo Bridge		4,000				P2.1 - Class II & P1.22 - Class I
2	Gene Autry Trail/I-10 Interchange	64,000	53,000				P2.3 - Class II –COMPLETED
3	Ramon Road Widening - Sunrise to El Cielo				1,250,000	2,750,000	Existing 31 - Class III (Sidewalk Path) Improvements
4	Ramon Rd & Bridge Widening - San Luis Rey to Landau	3,368,000			2,766,000	29,864,000	P3.14 - Class III (Consider changing to Class II)
5	Indian Interchange	53,000	53,000				P2.4 - Class II
6	Indian Canyon Bridge over Railroad - Widening	2,231,000		12,589,000			P2.4 - Class II
7	Indian Canyon through Whitewater Wash - Widening	4,000,000					P2.4 - Class II (Programmed)
8	South Palm Canyon Bridge Rehab over Wash at Bogert Trail	650,000			3,501,000		P1.9 – Class II
9	New Traffic Signal at Mesquite/ El Cielo Intersection				150,000		Existing 10 - Class III & P1.19 - MU/II
10	Araby Drive Bridge over Palm Canyon Wash	100,000				1,000,000	P3.6 - Class II & P2.8 - Class I
11	Safe Routes to Schools		75,000 (Design)		305,000 (Construction)		P1.6 - Class II Mesquite (Palo Fierro to Sunrise) & P1.2 - Class II Caballeros (Vista Chino to Tamarisk)

Tahquitz Creek Trail Master Plan Implementation

The Tahquitz Creek Trail Master Plan (TCTMP) was completed by Alta Planning + Design in March 2010. The TCTMP proposes the improvements to the section of Tahquitz Creek Trail between Belardo Road and the bridge east of Desert Chapel Church and School (approximately 1.5 miles). The TCTMP reviews existing conditions, identifies opportunities and constraints, presents alignment options, proposes trail themes, addresses arterial crossing options, and estimates permitting and construction costs. It is a resource that can be applied to other sections of Tahquitz Creek Trail.

TCTMP Summary of Recommended Improvements

- Construct a soft-surface path on the south side of the Tahquitz Creek
- Extend the western terminus of the existing trail across Palm Canyon to Belardo Road
- Install an equestrian trail at the bottom of the Creek
- Realign the section between Sunrise and the small bridge east of Desert Chapel
- Build two trailheads
- Add amenities such as landscaping, directional and interpretive signage, gateway monuments, and artistic elements.

The cost estimate for the recommended improvements is \$4,759,650. In order to reduce the cost of TCTMP implementation, the project is recommended to be implemented in two phases. The first phase would make improvements to the existing north side path.

TCTMP Proposed Phase 1 (North Side) Improvements

- Extension of existing trail to Belardo Road
- Underpass ramps at Sunrise and Palm Canyon
- Landscaping
- Trailhead at Sunrise
- Sign System
- Erosion Control Construction

The cost for the Phase 1 is estimated at \$2,500,000.

The TCTMP does not address two important issues at each end of the study area. First, the pedestrian bridge into the Mesquite County Club at the east end of the study area is in very poor condition and should be replaced as soon as possible. Second, the trail should be extended west to connect to the Tahquitz Canyon Visitor Center. This is a natural destination

point for the trail and could be used as a trailhead instead of constructing a west end trailhead as proposed in the TCTMP. These additional elements are recommended for incorporation in the Phase 1 and roughly estimated to cost \$500,000.

The cost for “expanded” Phase 1 implementation is estimated at \$3,000,000.

TCTMP Proposed Phase 2 (South Bank and Equestrian Path) Improvements

The elements listed below would be deferred to a second phase of the project that would include improvements to the south bank and the in-stream equestrian path.

- Soft surface trail south side
- Demolition south side berm
- Equestrian trail – creek bottom
- Landscaping south side
- Trailhead at Sunny Dunes (may be unnecessary if trail extended to the Tahquitz Canyon Visitor Center)
- Storm water improvements (elective element)
- Underpass ramps – south side trail
- Sign system – south side and equestrian

Proposed Phase 2 of TCTMP implementation is estimated to cost \$2,260,000.

Tahquitz Creek Trail Improvements

The existing Tahquitz Creek Trail is a popular 5-mile path with scenic vistas. It is a combination of Class I (road separated), Class II (on-street bike lanes), Class III (signed on street routes without lanes), and sidewalk paths. The alignment of this path is shown in Figure 1. Its western terminus is on North Riverside Drive at Calle Palo Fierro, and its eastern terminus is at the confluence of Tahquitz Creek with the Whitewater River. Trail users can continue east on the Whitewater Trail uninterrupted to Date Palm Drive in Cathedral City, and with occasional interruptions, to Country Club Drive in Rancho Mirage. The Tahquitz Creek Trail falls short of its potential due to inadequate signage, difficult roadway crossings, gaps, and segments that are in poor condition. The entire Tahquitz Creek corridor was field-reviewed. Photographs in Figures 2A-2N depict the entire length of the trail. The following improvements are recommended in order to transform this urban trail into an outstanding public amenity. Trail conditions are described running from west to east.

Identifying Signage

The Tahquitz Creek Trail lacks any identifying signage or kiosk showing the trail's alignment. Portions of the trail are identified by signage as the Tahquitz Creek Loop. However, the Tahquitz Creek Loop, which also has no kiosk indicating the alignment, does not include the sections of Tahquitz Creek Trail west of Sunrise Way or east of Golf Club Drive. The alignment of the Tahquitz Creek Loop is shown on the Palm Springs Cycling Tours Map that is distributed at the Palm Springs Visitor Center (see Attachment 3). The west end of the Tahquitz Creek Trail is part of the Deepwell Loop, and the east end is part of the Coachella Valley Bikeway. These bikeways and loops are identified only on the Cycling Tours Map and by signage along the trails. The Coachella Bikeway shown on the Cycling Tours Map does not exist.

Trail Identification Recommendation: Install signs that identify the Tahquitz Creek Trail, including entryway signs at the east and west ends. (The west starting point of the trail is shown in Photo 1, Figure 2A; and the eastern starting point is shown in Photo 50, Figure 2N). Kiosks with maps showing the trail's alignment should be installed. Tahquitz Creek Loop signs should be removed except for areas where the loop route diverges from the Tahquitz Creek Trail. Mileage markers are also recommended.

Directional Signage

Travelling from west to east and east to west, clear directional signage should be cleaned up and re-installed. At present, a person could not follow the Tahquitz Creek Trail alignment without getting lost unless they have been shown the way by others. (Examples of confusing signage can be viewed in Photos 16-18 in Figures 2E and 2F.) Numerous signs are present along the route, including the Citywide Loop, Tahquitz Creek Loop, Ramon Road Bikeway, Golf Course Bikeway, Bike Route and Coachella Bikeway. However, not one sign identifies the Tahquitz Creek Trail. The trail runs through Demuth Park but only one sign, located at the western exit/entrance to the park, indicates the presence of a bike route. .

Directional Signage Recommendation: Remove all obsolete signage and install clear directional signage for Tahquitz Creek Trail users heading east and west.

Street Crossings

The Sunrise Way street crossing has a crosswalk. However, it is not signed as a bikeway crossing (Photo 6, Figure 2B). Also, the east side of Sunrise Way does not have a ramped curb, which causes cyclists to either dismount or jump the curb (refer to Photo 7, Figure 2B).

The Farrell Drive crossing directs trail users to cross either north at Ramon Road or south at a golf cart crossing. Both crossings constitute significant detours for trail users. In addition, excessive signage creates confusion for trail users (Photos 16-18 in Figures 2E and 2F).

El Cielo Road has a crosswalk and signs indicating a bikeway crossing.

Gene Autry Trail has the only arterial undercrossing on the TCT. Recently, a ramp was added so cyclists and pedestrians could safely cross the Gene Autry Bridge on a separate path. However, the access to this new ramp is poorly signed. Refer to Photos 33-36, Figures 2J and 2K.

Golf Club Drive has two golf cart crossings that Tahquitz Creek Trail users can utilize. The south crossing is shown in Photo 47, Figure 2M. The Tahquitz Creek Trail has a gap on Golf Club Drive at the entrance to Tahquitz Creek Golf Course. This gap is shown in Photos 45 and 46 in Figure 2M.

Street Crossing Recommendations:

Sunrise Way: Add bikeway sign. Add a ramp to the curb on east side of street.

Farrell Drive: Install a bikeway crossing where the path intersects the west side of Farrell Drive, and clean up signage.

Gene Autry Trail: Improve directional signage to Tahquitz Creek Trail from north and southbound Gene Autry Trail.

Miscellaneous Issues

Some sections of the Tahquitz Creek Trail are in poor condition. These sections include portions of the trail adjacent to the Desert Water Agency, the Access Road by the Water Park (Photo 37, Figure 2K), and the eastern terminus of the trail in the mobile home park (Photo 50, Figure 2N). Also, the bridge between Desert Chapel and the Mesquite County Club is in poor condition and should be replaced (refer to Photo 12, Figure 2D).

A gap in the trail is present at the entrance to Tahquitz Creek Golf Course. Refer to Photos 45 and 46 in Figure 2M. This constitutes a safety hazard and needs to be rectified.

Although the trail runs through Demuth Park and adjacent to the Demuth Community Center, only one sign in this area indicates the presence of a bike route (Photo 25, Figure 2H). In addition, a section of the trail has been closed for a long time, which forces trail users to utilize the parking lot as the trail (refer to Photos 26 and 27, Figure 2H). The closed section should be reopened and clear signage should be installed so park and community center patrons are informed that the Tahquitz Creek Trail is nearby.

The south banks of Tahquitz Creek and the Palm Canyon Wash between East Palm Canyon Drive and Pebble Beach Drive could be easily transformed into a trail. The eastern half of this potential 1.4 miles trail segment can be seen in Figure 1, Sheet 5. Another 0.2 miles of trail would be needed to connect the south bank trail to the existing trail north of the golf course. The City should investigate the possibility of integrating this segment into the Tahquitz Creek Trail and the Tahquitz Creek Loop. This area has outstanding mountain views. The additional segment of trail would create a nice loop.

Miscellaneous Recommendations:

Gap at Entrance to Tahquitz Creek Golf Course: The gap in the existing alignment should be addressed. A possible fix is to extend the sidewalk path to the entrance (it currently ends at the parking lot edge) and provide a crosswalk and signage for entrance crossing.

Demuth Park: Rehabilitate and re-open closed segment of trail. Install clear signage throughout the Park and the Demuth Community Center.

Repairs: Repair paving in sections identified above.

Additional Trail Segment: Investigate the possibility of integrating the south bank of Tahquitz Creek and Palm Canyon Wash between East Palm Canyon Drive and Pebble Beach Drive adjacent to the Tahquitz Creek Golf Course into the Tahquitz Creek Trail system.

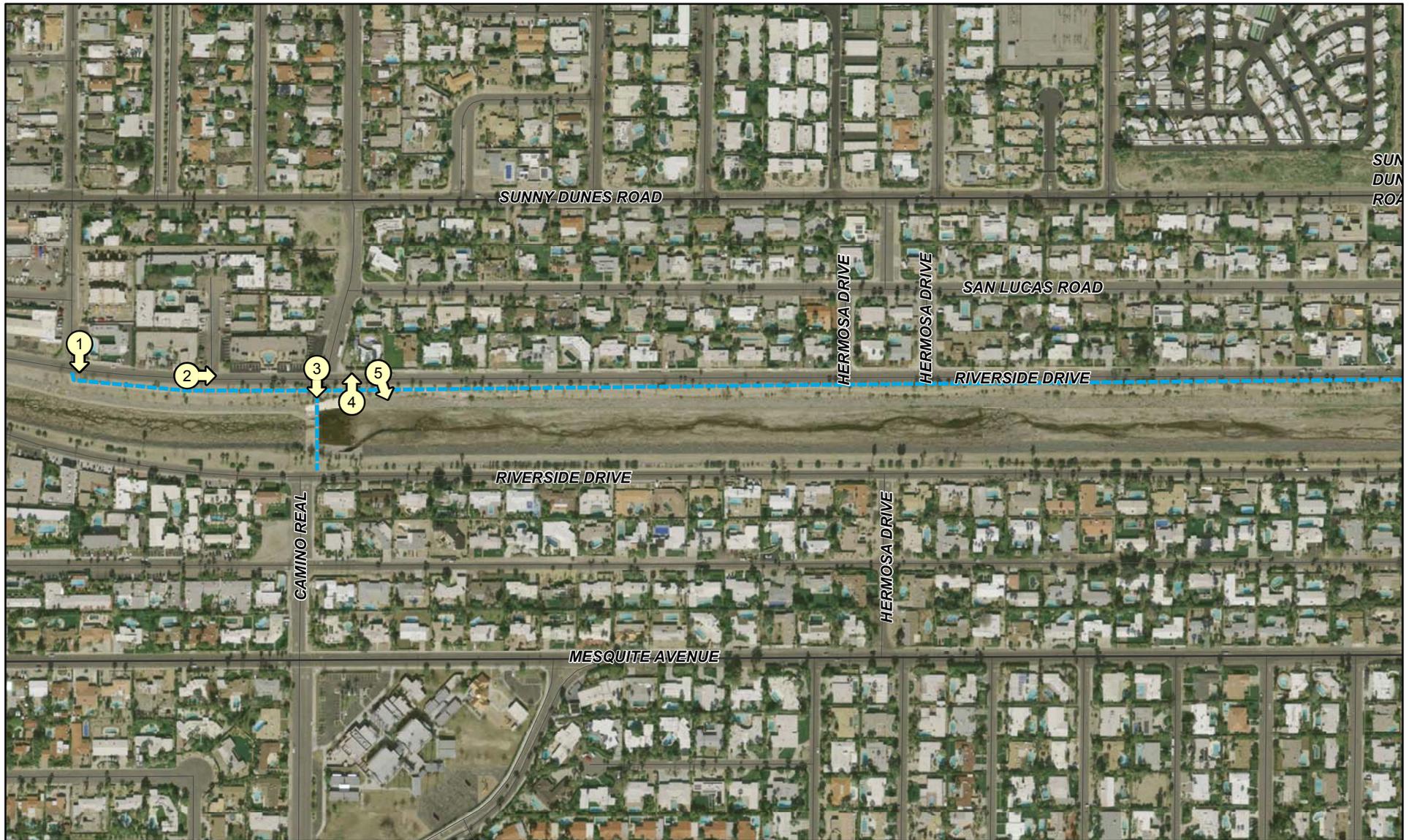
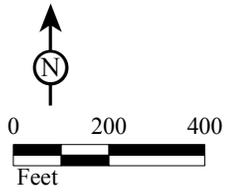
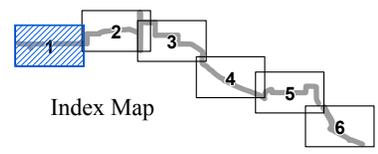


FIGURE 1
Sheet 1 of 6



- - - Tahquitz Creek Trail
- Photograph Location and Direction Taken



Palm Springs Bike Infrastructure Study

SOURCE: Coachella Valley Associated Governments, 2011; Riverside County, 2011
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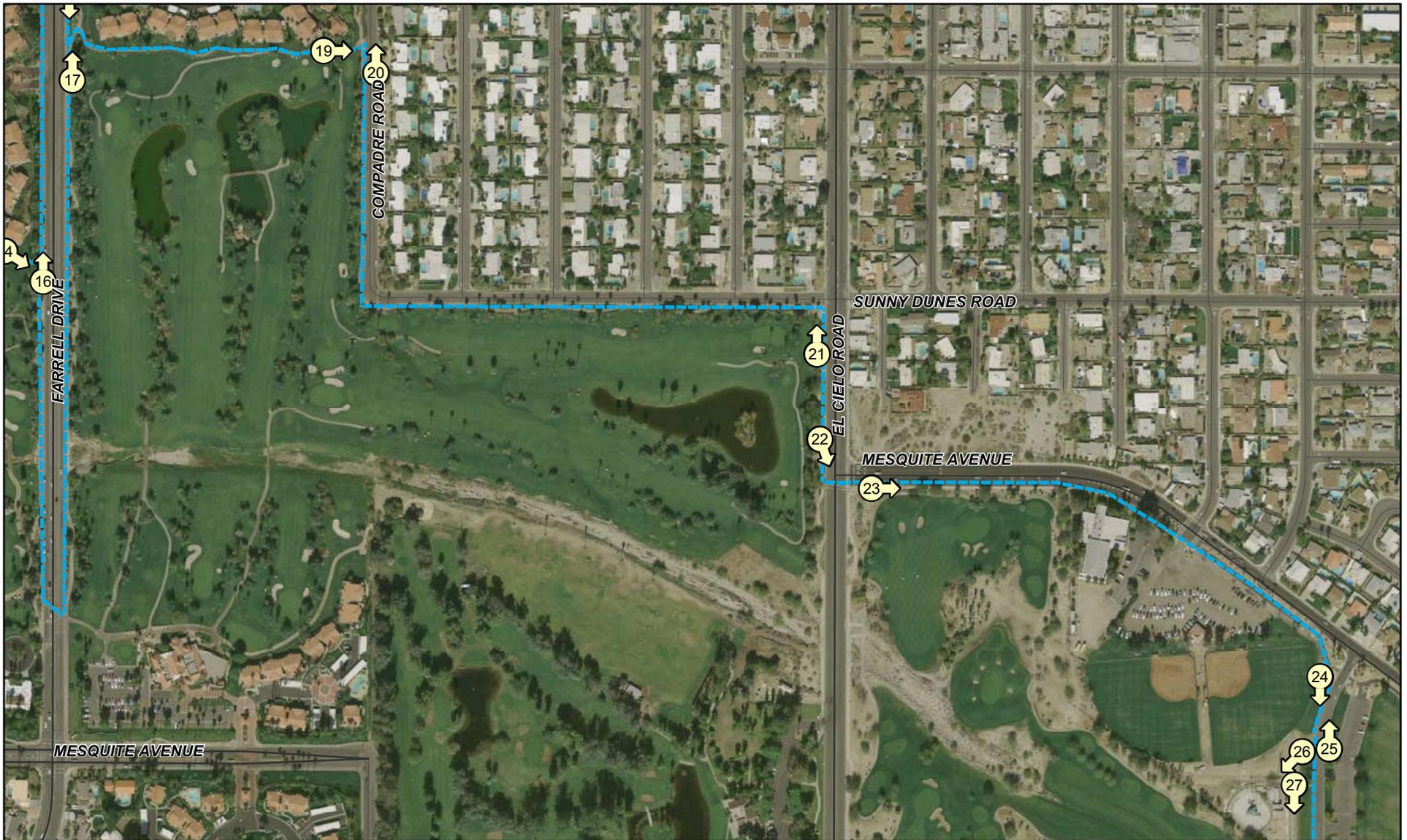
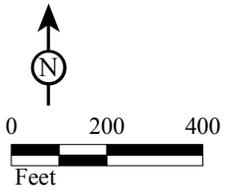
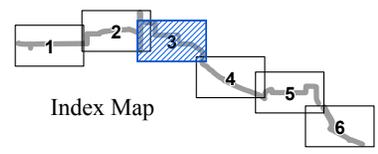


FIGURE 1
Sheet 3 of 6



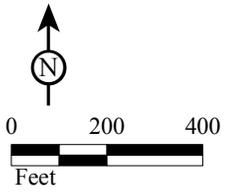
- - - Tahquitz Creek Trail
- Photograph Location and Direction Taken



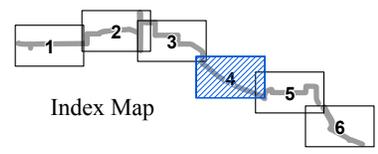
Palm Springs Bike Infrastructure Study



FIGURE 1
Sheet 4 of 6



- Tahquitz Creek Trail
- Photograph Location and Direction Taken



Palm Springs Bike Infrastructure Study

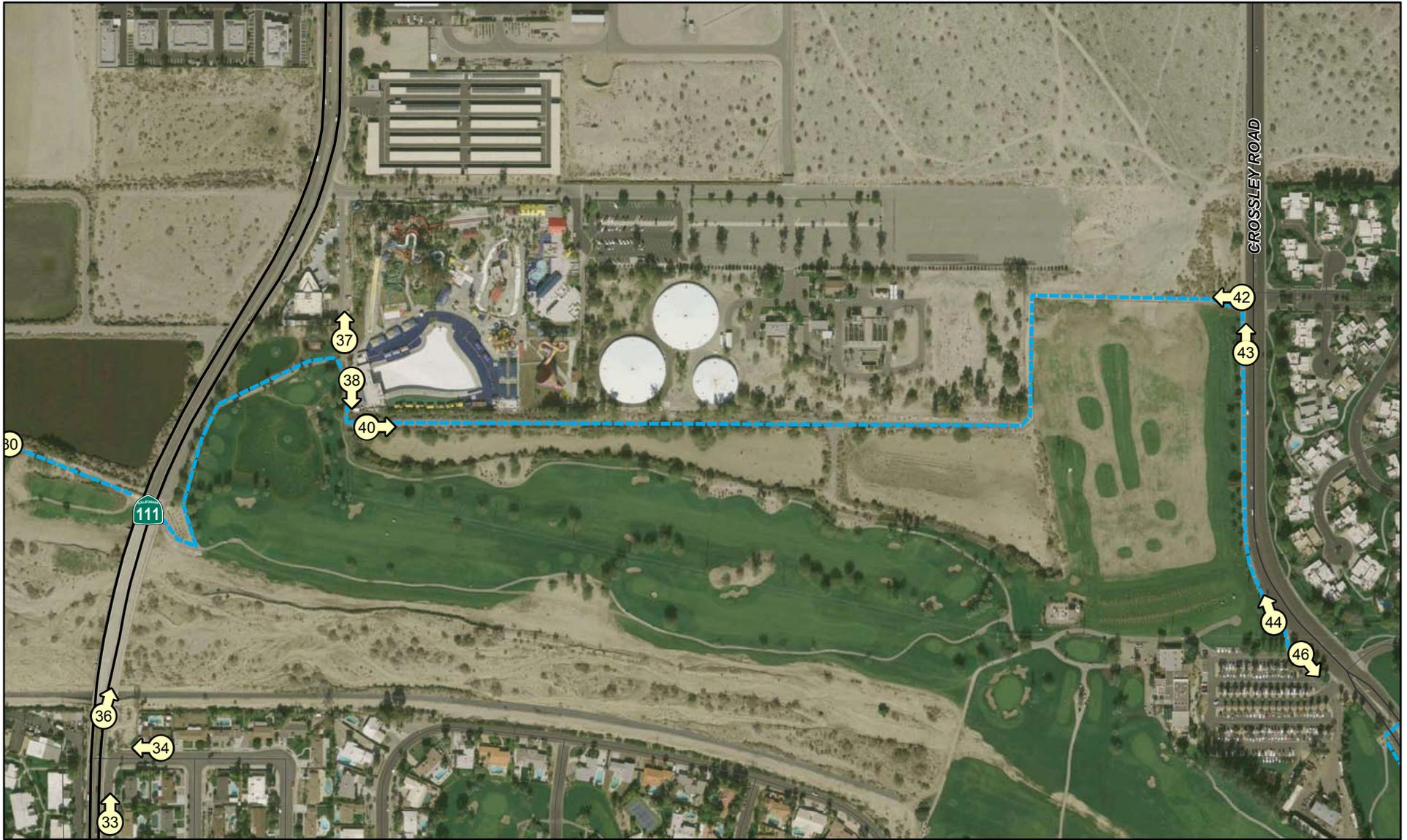
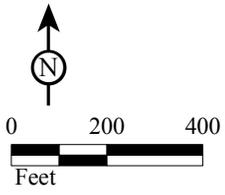
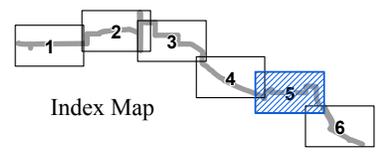


FIGURE 1
Sheet 5 of 6



- - - Tahquitz Creek Trail
- Photograph Location and Direction Taken



Palm Springs Bike Infrastructure Study

SOURCE: Coachella Valley Associated Governments, 2011; Riverside County, 2011
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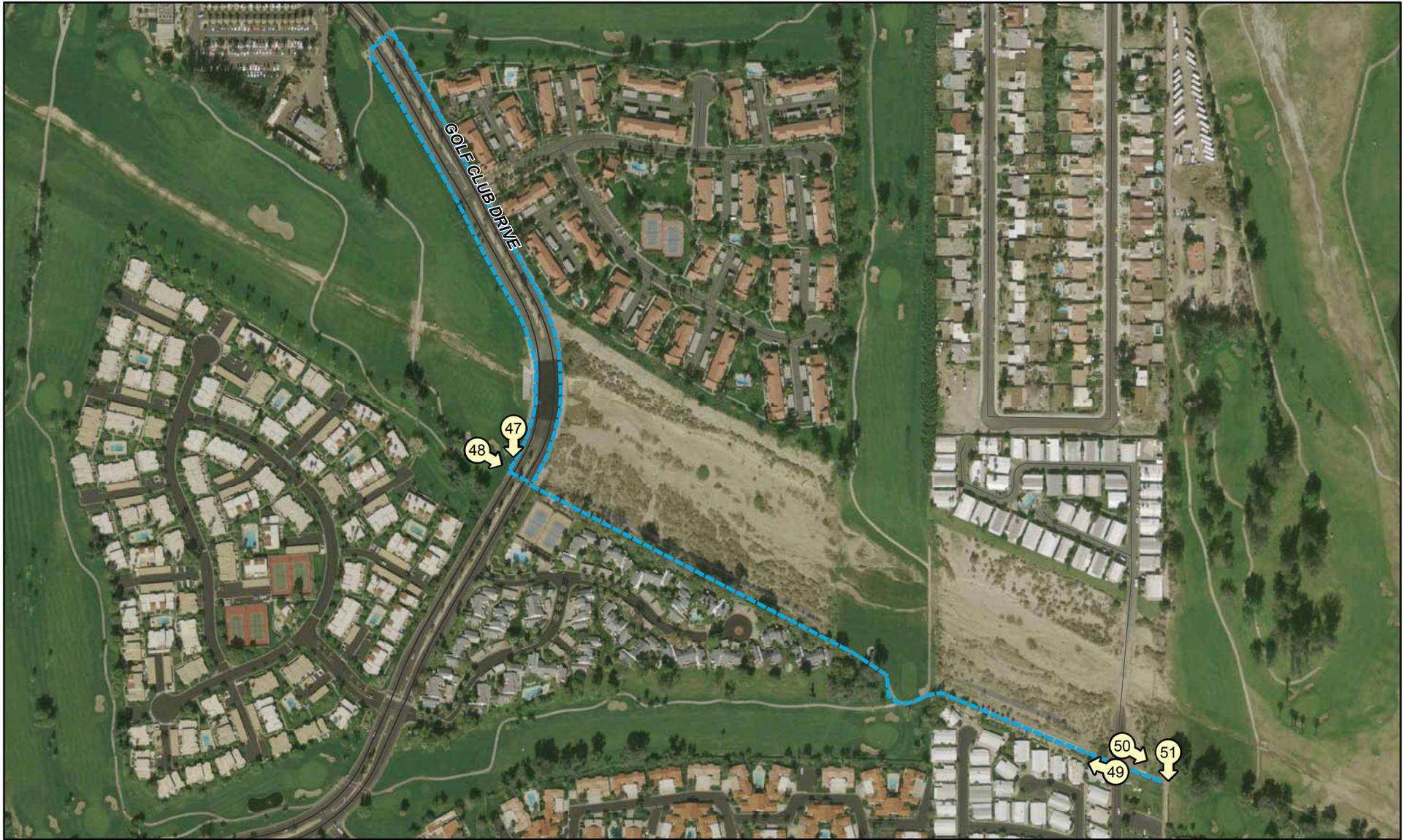
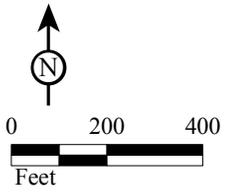
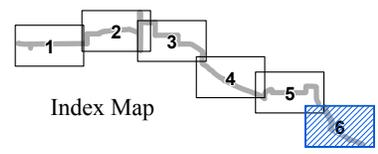


FIGURE 1
Sheet 6 of 6



- - - Tahquitz Creek Trail
- Photograph Location and Direction Taken



Palm Springs Bike Infrastructure Study



1. West Beginning of Tahquitz Creek Trail



2. First Bike Route Sign



3. Bridge Sign



4. Cross Walk at Camino Real



5. Dog Doo Dispencer



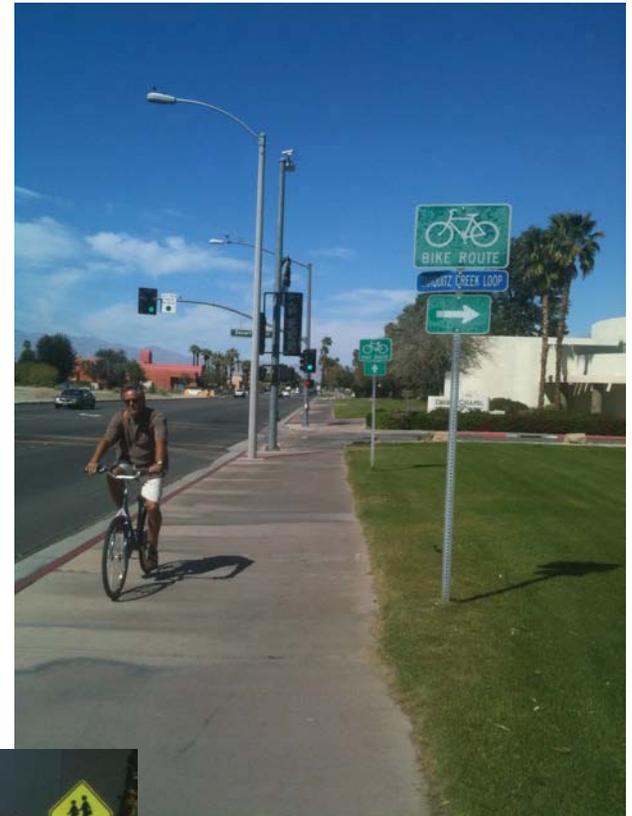
6. Sunrise Way Crossing pedestrian warning sign westside



7. Sunrise Way east side curb



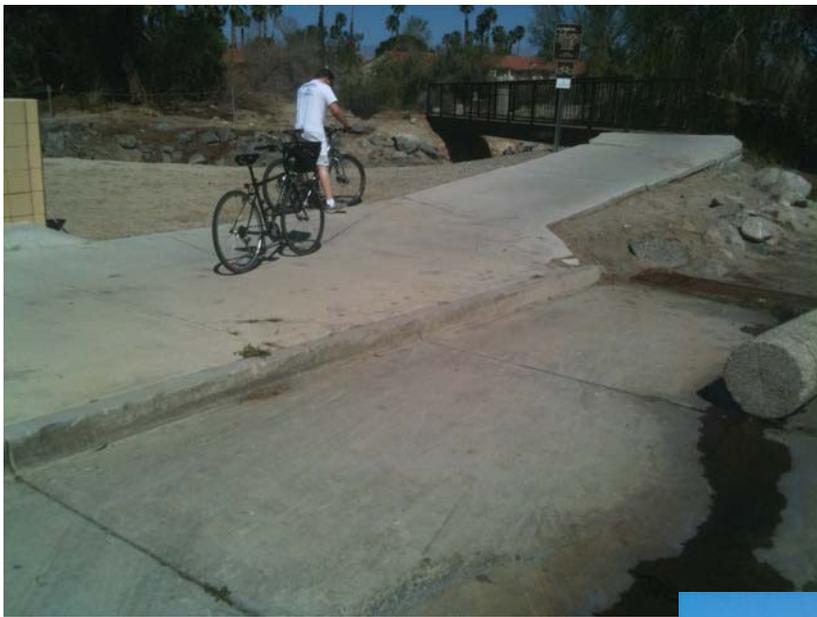
8. Sunrise Southbound signage



9. Sunrise Northbound signage



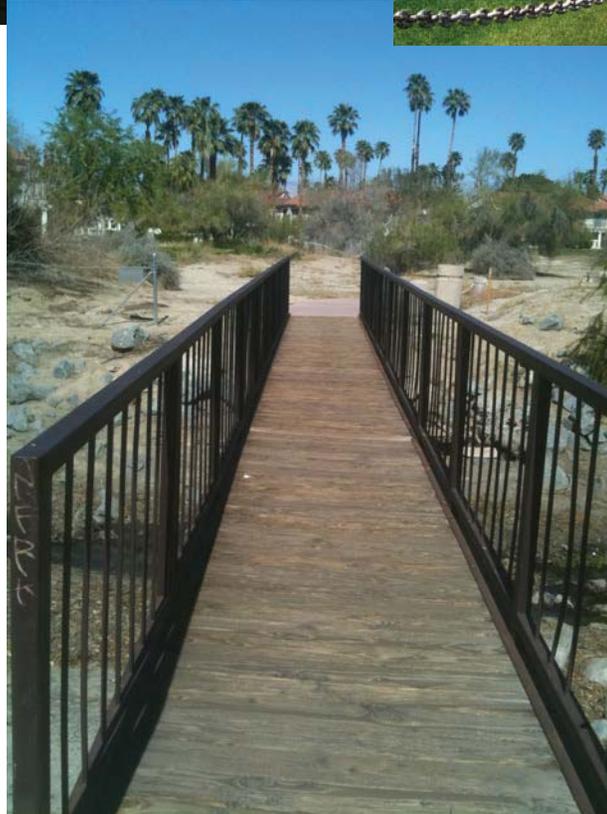
10. Desert Chapel West



11. Desert Chapel East



13. Mesquite Golf Course West



12. Wood Bridge



14. Mesquite Golf Course at Farrell



15. Golf Course Warning Sign



16. Farrell Dr. Westside Signage



17. Farrell Dr. Eastside Towards Ramon



18. Farrell Rd Eastside from Ramon



19. Compadre Rd Directional Signage



20. Compadre Rd Signage Looking North



21. El Cielo Rd and Sunny Dunes Signage



22. El Cielo Rd Crossing



23. Mesquite Ave Path Eastbound



24. Demuth Park West - End of Class 1 Path



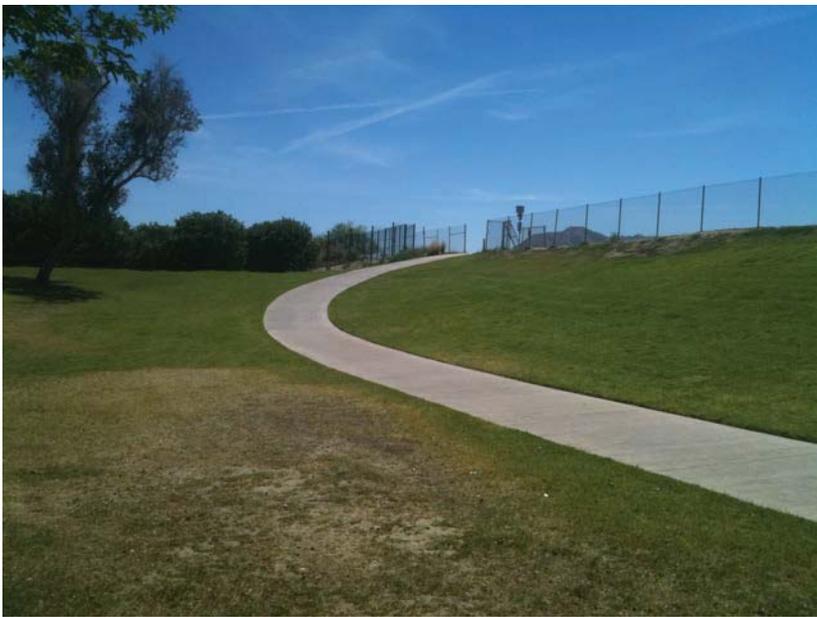
25. Demuth Park Parking Lot Signage



26. Demuth Park Entry to Closed Path



27. Demuth Park Path Closure Sign



28. Demuth Park East End



29. Tahquitz Creek Golf Course (West) Park Entrance



30. Tahquitz Creek Golf Course Path - Missing Sign



31. Gene Autry Undercrossing



32. Tahquitz Creek Golf Course (East) Bridge Feature



33. Gene Autry South Entrance 1



34. Gene Autry South Entrance 2



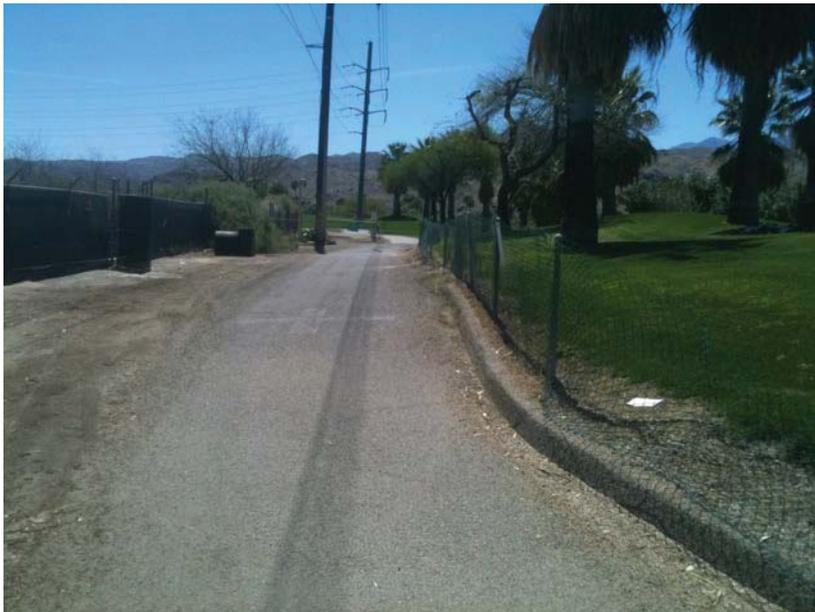
35. Gene Autry South Entrance 3



36. Gene Autry Bridge Bike-Ped Lane



37. Water Park Access Road North



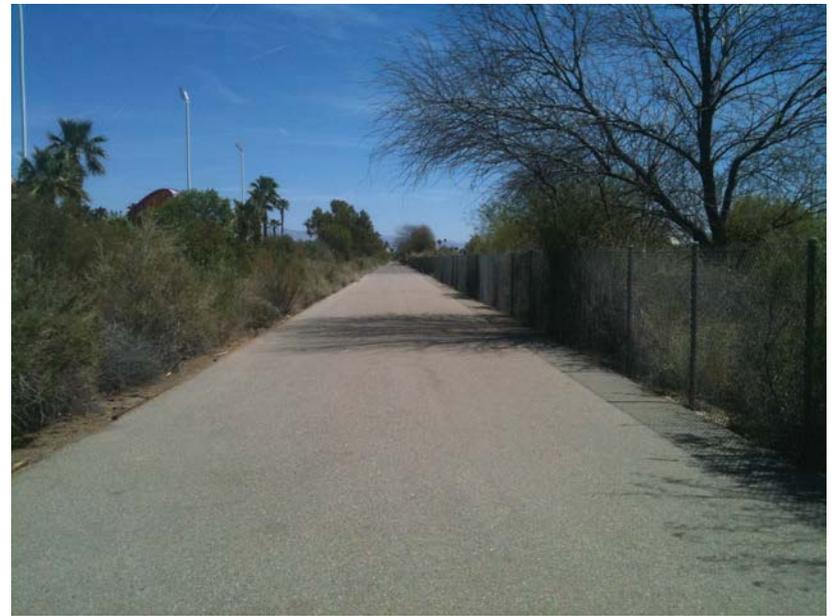
38. Water Park Access Road South



39. Directional Signage to Desert Water Agency Path



40. West Entry to Desert Water Agency Path



41. Desert Water Agency Path (Bunny Trail)



42. West of Golf Club Drive



43. Westside Golf Club Drive Directional Signage



44. Tahquitz Creek Golf Course North of Entrance



45. Tahquitz Creek Golf Course Entrance



46. Tahquitz Creek Golf Course South of Entrance - North Crossing



47. Golf Club Drive South Crossing



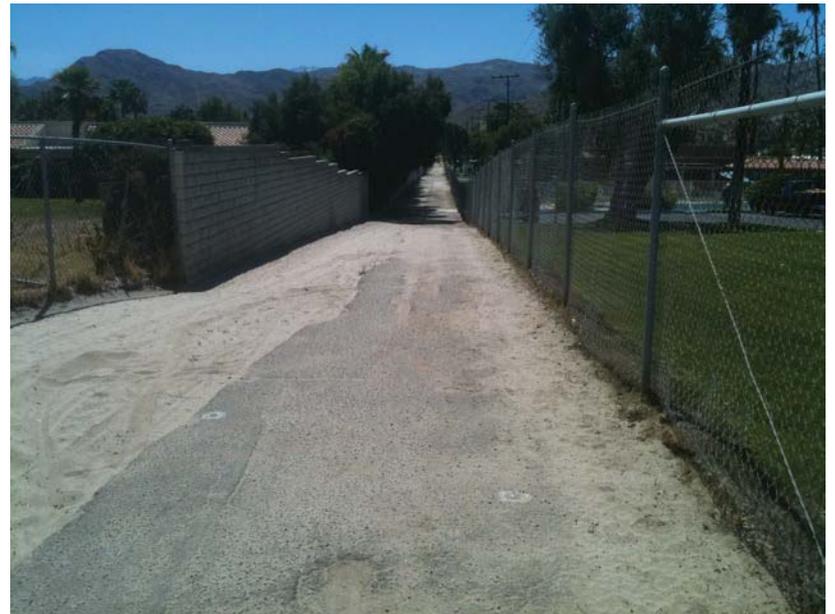
48. Golf Club Drive South Crossing Looking East



49. Mobile Home Park Trail



50. Mobile Home Park Trail 2



51. Cathedral Canyon Detour - Whitewater Trail

Attachment 1

City of Palm Springs Non-Motorized Transportation Plan

Lists of Existing Facilities and Planned Projects

CITY OF PALM SPRINGS GENERAL PLAN - NON-MOTORIZED TRANSPORTATION MASTER PLAN
Table A: City of Palm Springs Existing Bikeways

(Note: The following tables supersede the prioritization tables in the 2010 update of the Coachella Valley Non-motorized Transportation Master Plan as adopted into the City of Palm Springs General Plan; September 2011. These tables may be updated from time to time as projects are completed and new projects are identified and approved)

I.D.	Class	Street/Path	From	To	Mileage
1	I	Tahquitz Creek	Camino Real pedestrian bridge	Sunrise Way	0.7
2	MU-W	Tahquitz Creek	Sunrise Way @ Tahquitz Creek	Sunny Dunes @Desert Chapel Way	0.1
3	III	Tahquitz Creek	Sunny Dunes @.Desert Chapel Way	Wood Bridge @ Tahquitz Creek	0.16
4	I	Tahquitz Creek	Wood Bridge @ Tahquitz Creek	Farrell Dr. @ MU-W	>0.2
5	MU-W	Tahquitz Creek	Farrell Dr. @ MU-W	Farrell Dr. @ MU-E	0.15
6	I	Tahquitz Creek	Farrell Dr. @ MU-E	Compadre Rd.	0.15
7	MU-W	Tahquitz Creek	Compadre Rd.	Sunny Dunes Rd.	0.15
8	MU-S	Tahquitz Creek	Sunny Dunes Rd.	El Cielo Rd. @ MU-W	0.25
9	MU-W	Tahquitz Creek	El Cielo Rd.	Mesquite Ave.	0.2
10	III	Tahquitz Creek	Mesquite Ave.	Demuth Park Entrance	0.2
11	III	Tahquitz Creek	Demuth Park Entrance	SE Corner of Demuth Park	0.2
12	I	Tahquitz Creek	SE Corner of Demuth Park	Golf Club Drive	1.15
13	II	Tahquitz Creek	Golf Club Drive/Fairway Circle	Golf Club Drive/34 th Ave.	0.2
14	II	Tahquitz Creek	Golf Club Drive/34 th Ave.	Golf Club Drive/South Bank of Tahquitz Creek	0.3
15	I	Tahquitz Creek	South Bank of Tahquitz Creek/Golf Club Drive	Whitewater Wash/City Limits	0.4
16	II	Golf Club Drive - Tahquitz Creek Loop	South Bank of Tahquitz Creek/Golf Club Drive	E. Palm Canyon Drive	0.5
17	I	E. Palm Canyon Drive - Tahquitz Creek Loop	Golf Club Drive	Farrell Dr.	2.0
18	III	E. Palm Canyon Drive (Service Roads)	Farrell Dr.	Sunrise Way	0.5
19	II	Sunny Dunes Rd.	Camino Real	Sunrise Way	0.6
20	III	Belardo Rd - CWL & HT	Sunny Dunes Rd.	Ramon Rd.	0.25
(CWL = Citywide Loop, HT = Heritage Trail, OLP = Old Las Palmas Loop, CCC = Canyon Country Club Loop, DWL = Deepwell Loop, TQL - Tahquitz Creek Loop,					

Table A: City of Palm Springs Existing Bikeways					
ID	Class	Street/Path	From	To	Mileage
21	III	Cahuilla Rd. - CWL & HT	Ramon Rd.	Tahquitz Canyon Way	0.5
22	II	Belardo Rd./Museum Way - CWL & HT	Tahquitz Canyon Way	Amado Rd.	0.4
23	MU	Belardo Rd./Museum Way - CWL & HT	Amado Rd.	Alejo Rd.	0.25
24	III	E. Palm Canyon Dr.	S. Palm Canyon Dr.	Camino Real	0.35
25	III	Indian Canyon Dr. - OLP	Racquet Club Road	Tahquitz Canyon Way	2.0
27	III	Tachevah Dr. - OLP & CWL	N. Palm Canyon Dr.	Farrell Dr.	1.5
28	III	Alejo Rd.	Cahuilla Rd.	Sunrise Way	1.1
29	III	Tahquitz Canyon Way - OLP	Cahuilla Rd.	Calle El Segundo	0.4
30	II	Tahquitz Canyon Way - CWL	Calle El Segundo	Civic Dr.	1.6
31	III	Ramon Rd.	Cahuilla Rd.	El Cielo Rd.	2.2
32	III	Mesquite Ave. - DWL & CWL	Camino Real	Compadre Rd.	1.4
33	III	La Verne Way - CCC	S. Palm Canyon Dr.	Sunrise Way	1.1
34	III	Toledo Ave. - CWL & CCC	La Verne Way	Murray Canyon Dr.	0.9
35	III	Murray Canyon Dr. - CWL & CCC	Toledo Ave.	Camino Real	0.6
36	III	Camino Real - DWL & CWL	Riverside Dr.	Murray Canyon Dr.	2.2
37	III	Calle Encilia	Alejo Dr.	Ramon Rd.	1.0
38	III	Calle Palo Fierro	Mesquite Ave.	E. Palm Canyon Dr.	0.6
39	I	Gene Autry Trail - CVB	Vista Chino	Ramon Rd.	2.2
40	III	Gene Autry Trail - CVB	Ramon Rd.	E. Palm Canyon Dr.	0.2
41	III	Sunrise Way - CWL	E. Palm Canyon Dr.	La Verne Way	0.1
42	I	Sunrise Way - DWL/TQL	E. Palm Canyon Dr.	Vista Chino	3.0
43	II	Belardo Rd. - HT	Tahquitz Canyon Way	Ramon Rd.	0.5
44	III	Old Las Palmas Loop (OLP)	Tachevah Dr./Via Lola/Camino del Corto/Camino Sur/Camino Centro/Camino Norte/Vine Ave./Stevens Rd.	Rose Ave./Crescent Dr./Patencio Rd./Chino Dr./Belardo Rd./Alejo Dr.	2.4
45	III	Farrell Dr.	Racquet Club Road	Alejo Road	1.5
46	III	San Rafael Dr.	Highway 111	N Indian Canyon Drive	0.7

CITY OF PALM SPRINGS GENERAL PLAN - NON-MOTORIZED TRANSPORTATION MASTER PLAN
Table B: City of Palm Springs Top Priority Projects

I.D.	Class	Previous Priority	Street/Path	From	To	Length (Miles)	
P1.1	II	2	Baristo Rd.	Avenida Caballeros	El Cielo Rd.	1.5	
P1.2	II	NC	Avenida Caballeros	San Rafael Rd.	Ramon Rd.	3.0	
P1.3	I	NC	Whitewater Wash	Ramon Rd.	Ave. 34	1.0	
P1.4	I	NC	Whitewater Wash	Vista Chino	Ramon Rd.	0.8	
P1.5	III	3	Ave. 34	Golf Club Dr./Crossley Rd.	Whitewater Wash	0.5	
P1.6	II	New*	Mesquite Ave.	Calle Palo Fierro	Sunrise Way	1.5	
P1.7	III	New	Palm Canyon Dr.	Alejo Rd.	Camino Parocela	1.1	
P1.8	III	Existing - no signs	Indian Canyon Dr.	Camino Parocela	Alejo Rd.	1.1	
P1.9	II	New	S. Palm Canyon Dr.	E. Palm Canyon Dr.	Murray Canyon Dr.	1.5	
P1.10	III	New	Compadre Rd.	Baristo Rd.	Tahquitz Creek	0.6	
P1.11	II	New	Escoba Dr.	El Cielo Rd.	E. Palm Canyon Dr.	0.3	
P1.12	II	NC	San Rafael Dr.	N. Indian Canyon Dr.	Sunrise Way	1.0	
P1.13	III	New	Amado Rd.	Belardo Rd.	Sunrise Way	1.1	
P1.14	III	New	Farrell Dr.	Mesquite Ave.	E. Palm Canyon Dr.	1.3	
P1.15	II	New	Arenas Rd.	Hermosa Dr.	Cahuilla Rd.	1.0	
P1.16	II	New	S. Compadre Rd.	Mesquite Ave.	Sonora Rd.	0.25	
P1.17	II	New	Sonora Rd.	S. Compadre Rd.	S. El Cielo Rd.	0.25	
P1.18	II	NC	Racquet Club Rd.	N. Palm Canyon Dr.	Farrell Dr.	1.8	
P1.19	MU/II	NC	Mesquite Ave./Dinah Shore	El Cielo Rd.	City Limits @ Whitewater Wash	2.3	
P1.20	II	NC	Crossley Rd.	Ramon Rd.	Dinah Shore	0.8	
P1.21	III	NC	Farrell Dr.	Alejo Rd.	Baristo Rd.	0.75	
P1.22	I	3	Tahquitz Creek Path	Calle Palo Fierro	Tahquitz Canyon Vistor's Center	0.7	
P1.23	II	New	Via Escuela	Palm Canyon Dr.	Gene Autry Trail	2.4	
P1.24	II	New	Hermosa Drive	Arenas Road	Tahquitz Canyon Way	0.1	
P1.25	II	New	Vista Chino	Gene Autry	Cathedral City Limits	0.7	

*Funded by Safe Routes to School Program

CITY OF PALM SPRINGS GENERAL PLAN - NON-MOTORIZED TRANSPORTATION MASTER PLAN
Table C: City of Palm Springs Second Priority Projects

I.D.	Class	Previous Priority	Street/Path	From	To	Length (Miles)	
P2.1	II	Existing III	Belardo Rd.	Ramon Rd.	S. Palm Canyon Dr.	1.0	
P2.2	II	Existing III	Camino Real	S. Riverside Dr.	Calle Palo Fierro	0.2	
P2.3	II	NC	Gene Autry Trail	I-10 Freeway	Vista Chino	2.4	
P2.4	II	NC	Indian Canyon Dr.	Ave. 20	Racquet Club Road	3.7	
P2.5	III	NC	Tamarisk Rd.	Avenida Caballeros	Farrell Dr.	1.1	
P2.6	II	NC	N. Palm Canyon Dr.	Palm Spring North City Limit (Whitewater Rd)	Alejo Rd.	8.1	
P2.7	II	Existing III	El Cielo Rd.	Tahquitz Canyon Dr.	Escoba Dr.	1.5	
P2.8	I	1	Palm Canyon Wash	S. Palm Canyon Dr.	Gene Autry Trail	3.4	
P2.9	III	Existing*	Alejo Rd.	Indian Canyon Dr.	El Segundo Rd.	0.2	
P2.10	III	I	Calle El Segundo	Alejo Rd.	Ramon Rd.	1.0	
P2.11	II		Alejo Rd.	El Segundo Rd.	Farrell Dr.	1.4	

CITY OF PALM SPRINGS GENERAL PLAN - NON-MOTORIZED TRANSPORTATION MASTER PLAN
Table D: City of Palm Springs Third Priority Projects

I.D.	Class	Previous Priority	Street/Path	From	To	Length (Miles)	
P3.1	II	Existing III	Tachevah Dr.	Indian Canyon Dr.	Avenida Caballeros	0.5	
P3.2	II	NC	Sunny Dunes Rd.	El Cielo Rd.	Crossley Rd.	1.5	
P3.3	III	2	Sunrise Way	Whitewater Wash	Vista Chino	1.6	
P3.4	II	2	20 th Ave.	Diablo Rd.	Indian Canyon Dr.	2.1	
P3.5	II	2	Dillon Rd.	Diablo Rd.	Eastern City Limit	1.5	
P3.6	II	NC	Araby Dr.	E. Palm Canyon Dr.	Palm Canyon Wash	0.4	
P3.7	II	NC	Barona Rd.	E. Palm Canyon Dr.	Palm Canyon Wash	0.7	
P3.8	III	2	Garnet Ave./Salvia Rd.	Western City Limit	Eastern City Limit	6.0	
P3.9	III	NC	Calle Palo Fierro	Ramon Rd.	N. Riverside Dr.	0.3	
P3.10	III	NC	Highway 111	Snow Creek Rd.	Palm Springs City Limit	1.6	
P3.11	II	2	Tipton Rd.	I-10 Freeway just west of Whitewater Cyn Rd.	Road End just north of SR 111	1.8	
P3.12	I	NC	Whitewater Wash	HWY 111	Cathedral City Limit	4.7	
P3.13	II	NC	Paseo Dorotea**	Ramon Rd.	Airport	1.0	
P3.14	III	New	Ramon Rd.	Crossley Rd.	East City Limit	0.5	
P3.15	II	New	Murray Canyon Dr.	South Palm Canyon Drive	Toledo Road	1.9	
P3.16	II	New	South Palm Canyon Drive	Murray Canyon Dr.	South Indian Canyons	1.0	
P3.17	II	New	Sunny Dunes	Belardo Road	Camino Real	0.5	
P 3.18	II	New	Chino Canyon Road	Hwy 111	Lower Tram Station	3.9	
P 3.19	III	New	Camino Real	Ramon R.	N. Riverside Dr.	0.4	

*Poorly Signed

** Funded by Safe Routes to School Program

Attachment 2

City of Palm Springs Non-Motorized Transportation Plan

Map of Existing Facilities and Planned Projects



CITY OF PALM SPRINGS BIKEWAYS MAP

ADOPTED BY THE PALM SPRINGS CITY COUNCIL ON OCTOBER 5, 2011 BY RESOLUTION

Note:
2nd Priority Paths Not Shown:
MSA, MS E, MS 10 and MS 11

Legend

Existing Bikeways

- Class I, Bike Path
- Class II, Bike Lane
- Class III, Bike Route
- Mixed Use Bike Route

Top Priority Projects

- Class I, Bike Path
- Class II, Bike Lane
- Class III, Bike Route
- Mixed Use II

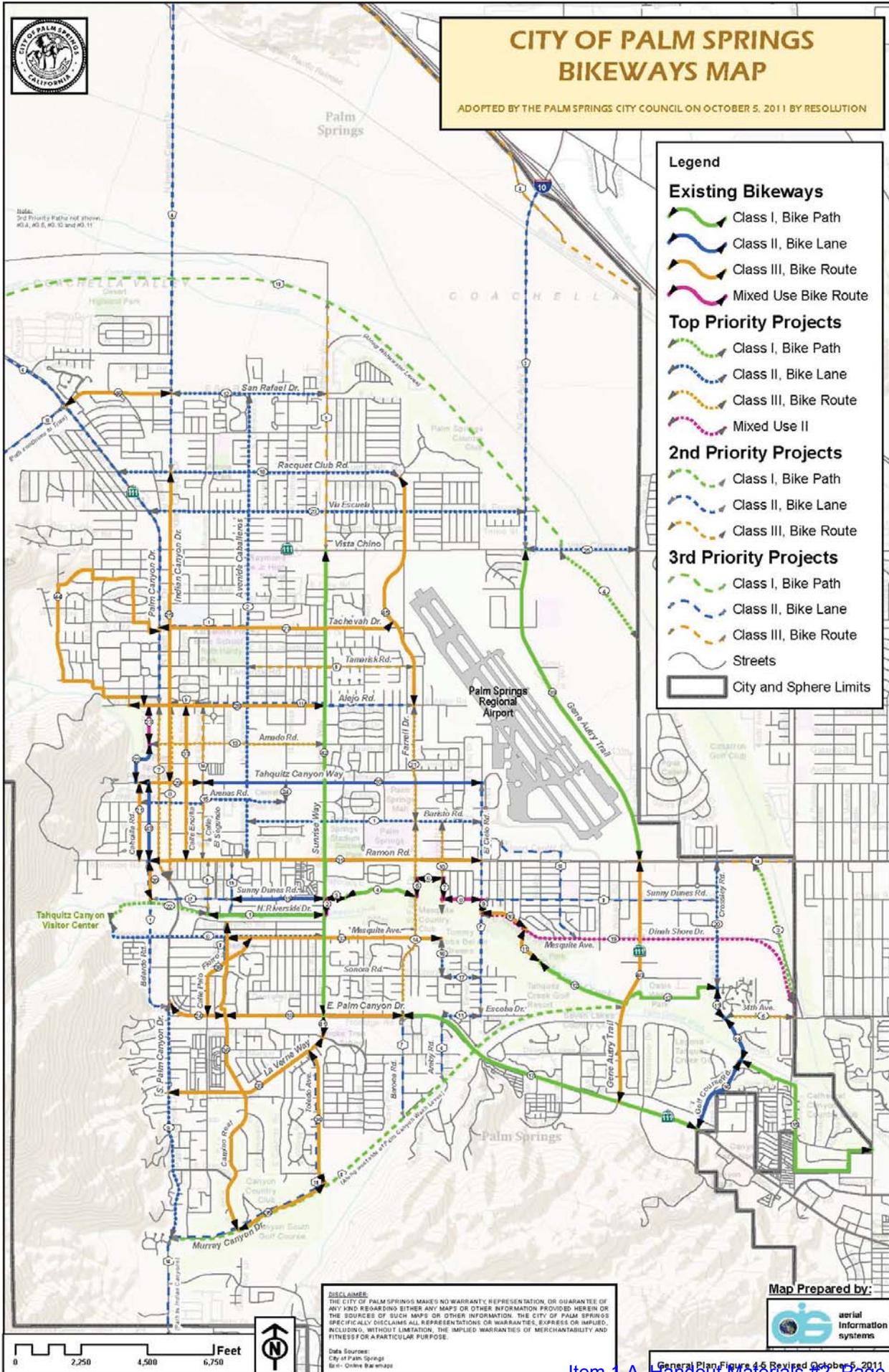
2nd Priority Projects

- Class I, Bike Path
- Class II, Bike Lane
- Class III, Bike Route

3rd Priority Projects

- Class I, Bike Path
- Class II, Bike Lane
- Class III, Bike Route

- Streets
- City and Sphere Limits



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Data Sources:
City of Palm Springs
GIS - Online Database

Map Prepared by:



Attachment 3
Palm Springs Cycling Tours Map

Key to Cycling Tour

Designated Historic Properties

- A. Tramway Gas Station
- B. Aerial Tramway Valley Station
- C. Kaufmann-Harris Residence
- D. Raymond Loewy Residence
- E. Carey-Pirozzi Residence
- F. Powell Residence
- G. El Mirador Tower
- H. El Mirador Garage/ Gallery
- I. Pacific Building
- L. El Paseo/ Gary Jon Building
- K. Palm Springs City Hall

City's Public Art Collection

- 1. Desert Highland Mural
 - 2. Circle of Life
 - 3. Camel Bench
 - 4. Crouching Cougar
 - 5. Nines and Elevens
 - 6. The Batter
 - 7. Desert Reflections
 - 8. Hallmark Desert Wildlife
 - 9. John F. Kennedy
10. Frank Bogert
 11. Help is On the Way
 12. Charlie Farrell
 13. Big Horn Sheep & Mountain Lion
 14. Flight

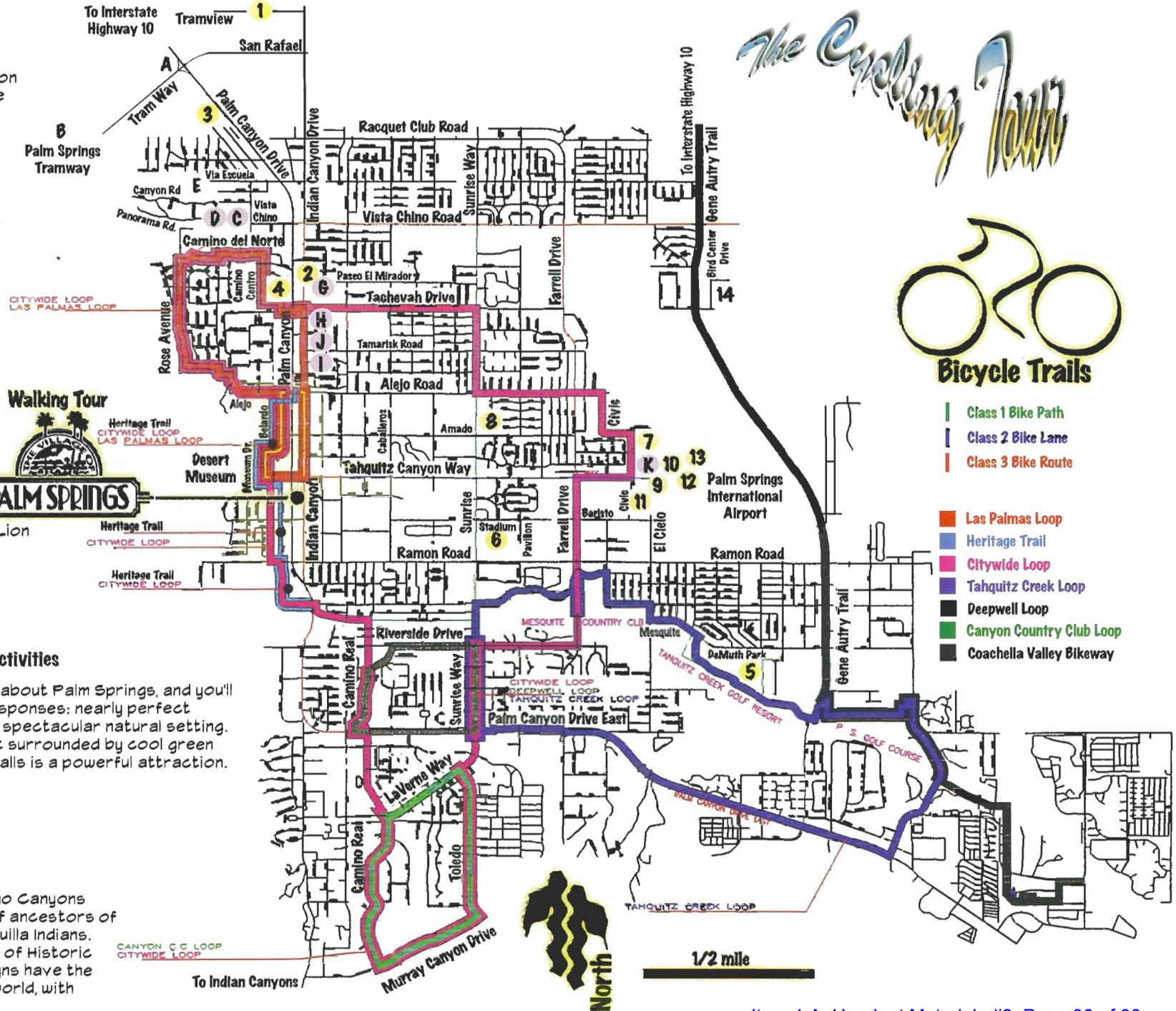


A Natural Setting for Outdoor Activities

Ask any visitor what they love about Palm Springs, and you'll come up with three common responses: nearly perfect weather; friendly people; and a spectacular natural setting. The combination of arid desert surrounded by cool green mountains, canyons and waterfalls is a powerful attraction.

The Indian Canyons

Palm, Murray, Tahquitz and Chino Canyons were the winter oasis homes of ancestors of the Agua Caliente Band of Cahuilla Indians. Listed in the National Register of Historic Places, Palm and Andreas Canyons have the most native palm trees in the world, with Murray Canyon listed fourth.



The Cycling Tour



Bicycle Trails

- Class 1 Bike Path
- Class 2 Bike Lane
- Class 3 Bike Route

- Las Palmas Loop
- Heritage Trail
- Citywide Loop
- Tahquitz Creek Loop
- Deepwell Loop
- Canyon Country Club Loop
- Coachella Valley Bikeway