

LA 24

VALLEY CLUSTER

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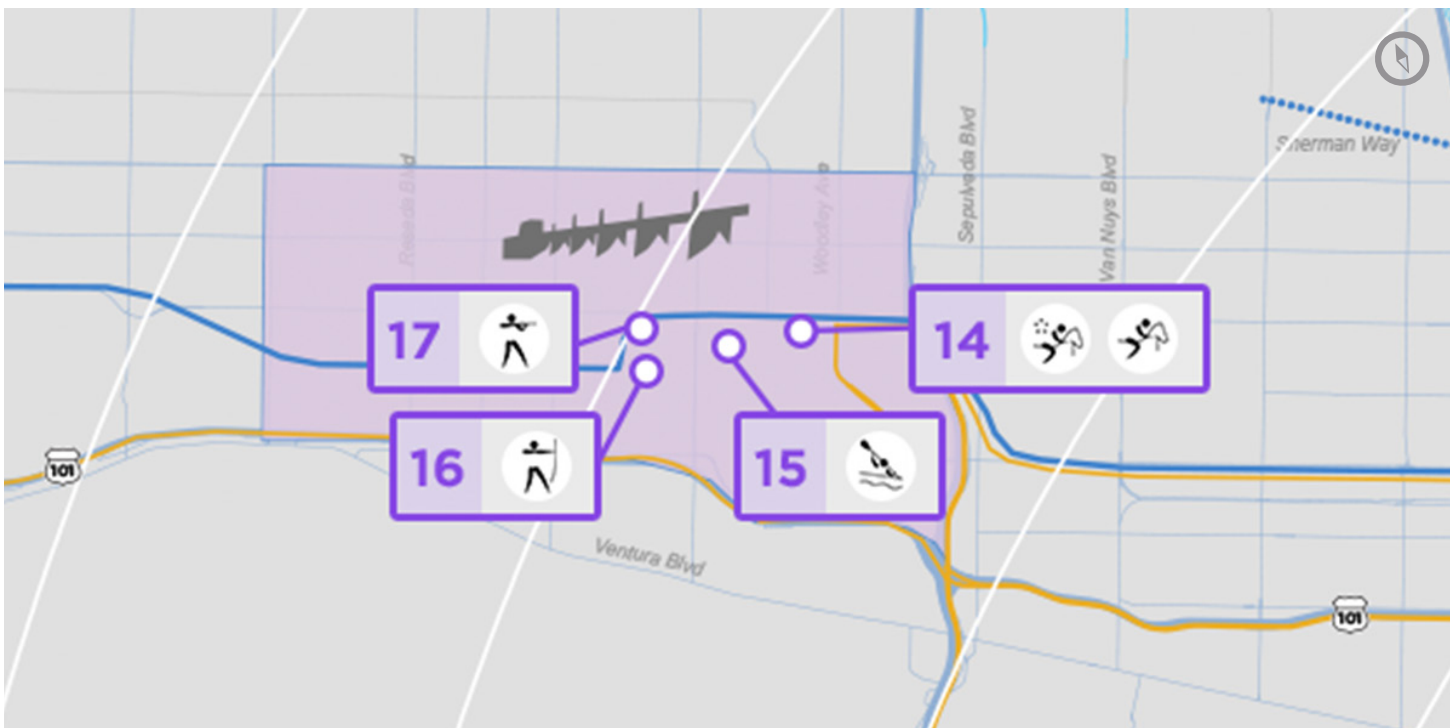
OVERVIEW

Sepulveda Dam (14-17), a large recreational area built as a part of a U.S. Army Corps of Engineers project, will play host to five (5) events. The facility is located Northwest of the Downtown Cluster, approximately 29km (30 minutes) from Olympic Village and directly North of the UCLA mini cluster. Utilizing this facility not only helps maintain a compact Games Plan but brings the Games to an important area of the city. Sepulveda Dam will also provide an opportunity for a strong community legacy component.

The Dam will feature a Canoe Slalom Course built for the Games and will live on as a water park and training facility once they conclude. Temporary equestrian, modern pentathlon, shooting and archery venues will create a classic sports hub.

Olympic Sports: Archery, Equestrian, Shooting, Canoe Slalom, Modern Pentathlon

Paralympic Sports: Archery, Canoe Slalom, Equestrian, Shooting



14-17 SEPULVEDA DAM VENUES

VENUE QUESTION RESPONSES

The Sepulveda Dam is a project of the U.S. Army Corps of Engineers designed to withhold winter flood waters along the Los Angeles River. It was built in response to the historic 1938 floods, and was completed in 1941, at a cost of ~\$6.6 million. One legacy of Sepulveda Dam is its flood control basin, a large and undeveloped area in the center of the Valley, used mostly for wildlife refuge and recreation. The 2,000-acre Sepulveda Basin Recreation Area is managed by the Los Angeles City Department of Recreation and Parks. The recreational area features two (2) parks, an 80-acre sports field, an archery range, three (3) 18-hole golf courses, Balboa Lake with boat rentals and fishing, the Balboa Park and Sports Center, playgrounds,

a velodrome, bike paths, hiking trails, tennis courts, a Japanese garden, an off-leash dog park, a premiere wildlife preserve, and the only unpaved stretch of the Los Angeles River.

Olympic Sports: Archery, Canoe Slalom, Equestrian, Modern Pentathlon, Shooting

Paralympic Sports: Archery, Canoe Slalom, Equestrian, Shooting



14,16,17 SEPULVEDA DAM VENUES

TEMPORARY VENUE QUESTION RESPONSES

1. Where is the land located?

- 14. Equestrian: On Woodley Golf Course.
- 14. Modern Pentathlon: Will utilize the Equestrian and Shooting facilities with an additional pool.
- 16. Archery: The Northwest end of the recreation center, currently baseball field.
- 17. Shooting: The Northwest end of the recreation center, currently an open field

2. What acreage is available for the venue and support facilities?

- 14. Equestrian: 7.5 acres for the main venue and 190.0 acres overall for the cross country event course and support facilities.
- 14. Modern Pentathlon: 4.5 acres for the venue and 10.0 acres overall for support facilities.
- 16. Archery: 4.0 Acres for the venue. Support facilities are share with shooting and the overall site including support facilities totals 45.0 acres.
- 17. Shooting: 15.0 acres for all FOPs.

3. Who owns the land?

City of Los Angeles

4. What access/use has been discussed with the owner?

Yes, we have had several conversations with the City of Los Angeles about all of their facilities. The City has provided all CAD drawings to facilitate venue/block planning for the Games.

5. What are the projected costs for the land use?

- 14. Equestrian: The OCOG budget has \$45M for adaptations and Olympic overlay.
- 14. Modern Pentathlon: The OCOG budget has \$8M for Olympic overlay.
- 16. Archery: The OCOG budget has \$8M for Olympic overlay.
- 17. Shooting: The OCOG budget has \$30M for temporary construction and Olympic overlay.

6. What is the proposed construction timeline?

- 14. Equestrian: 8-9 months

14. Modern Pentathlon: six (6) months

16. Archery: six (6) months

17. Shooting: six (6) months

7. What, if any, permitting (zoning, environmental, etc.) hurdles are anticipated?

Standard approval process will apply – no significant issues expected as the venues will be temporary.

8. Has construction for a test event been considered?

Yes.

9. If yes:

a) Is the test event proposed for the year before the Games?

b) What construction is proposed to be delivered for the test event?

c) What will remain in place until the Games?

d) What will remain to be built for Games use?

(a. - d.) It is proposed that the test event is held 4-5 months out from the Games (6-8 months for Equestrian). All competition elements would remain in place with spectator overlay requirements being installed four (4) months out from the Games.

10. What accessibility options will be available (transport routes and public transport)?

The Sepulveda Dam is adjacent to major freeways (HWY 101 / HWY 405), arterial roads (Victory Blvd. / Woodley Ave.), and major Metro stops (G Line - BRT), giving key constituents and spectators efficient means of transportation. For key constituents, the ORN will consist of dedicated Olympic Lanes in and out of the venue that will limit transport times to key venues throughout the city, including the Olympic Village, which will be less than a 25 minute drive away. For spectators, the BRT G Line and major bus stops close to the venue as well as shuttles to suburban rail and remote parking destinations will ensure that thousands can go to / from each hour. See Maps C & D for additional detail.

15. CANOE SLALOM VENUE

ADDITIONAL VENUE QUESTION RESPONSES

1. Where will the venue be located?

Sepulveda Dam is located immediately east of the 405 highway and immediately north of the 101 highway. Canoe Slalom will be located in the middle of the recreation center, constructing on an open park area, adjacent to Balboa Lake.

2. What acreage is available for the venue and support facilities?

49 acres is available - this can be expanded further, if required.

3. What acreage will be occupied by the actual venue?

9 acres.

4. What is the planned seating capacity?

8,000

5. Who will own the venue?

The City of Los Angeles.

6. What access/use has been discussed with the owner?

We have discussed typical access, use, and timing prior and during the Games. Please see accompanying letter from the City of Los Angeles.

7. Who are the intended tenants? What is the post-Games use?

Post-Games, the facility will be left to the City of Los Angeles as a legacy Canoe Slalom training center and recreational facility

8. Who is financing the construction?

The OCOG will invest funds to develop the Slalom Course for Games use and legacy.

9. What is the cost estimate?

The OCOG has a budget of \$40M for construction and Olympic overlay (in addition to

\$10M in Non-OCOG funding from an owner operator of the legacy venue).

10. What is the proposed construction timeline?

32 months.

11. What, if any, permitting (zoning, environmental, etc.) hurdles are anticipated?

Standard approval process will apply - no significant issues expected.

12. What are the projected costs for venue use?

The OCOG is carrying a budget of \$40M for construction and Olympic overlay (in addition to \$10M in Non-OCOG funding from an owner operator of the legacy venue).

13. What accessibility options will be available (transport routes and public transport)?

The Sepulveda Dam is adjacent to major freeways (HWY 101 / HWY 405), arterial roads (Victory Blvd. / Woodley Ave.), and major Metro stops (G Line - BRT), giving key constituents and spectators efficient means of transportation. For key constituents, the ORN will consist of dedicated Olympic Lanes in and out of the venue that will limit transport times to key venues throughout the city, including the Olympic Village, which will be less than a 25 minute drive away. For spectators, the BRT G Line and major bus stops close to the venue as well as shuttles to suburban rail and remote parking destinations will ensure that thousands can go to / from each hour. See Maps C & D for additional detail.

SEPULVEDA DAM BLOCK PLAN



TRANSPORTATION

CLUSTER TRANSPORTATION DETAILS: VALLEY

Sepulveda Dam, a large recreational area built as a part of a U.S. Army Corps of Engineers project, will play host to five (5) events with a canoe slalom course, equestrian facilities, shooting and archery venues, and a modern pentathlon course. This cluster is the farthest from most of the key

venues (30-35 minutes), however for media, it's 15 minutes or less to get to the Media Village and IBC / MPC. For spectators, there will be shuttle service from the closest rail stations and there is a dedicated bus transit way line serving the entire north end of the Sepulveda Dam area.

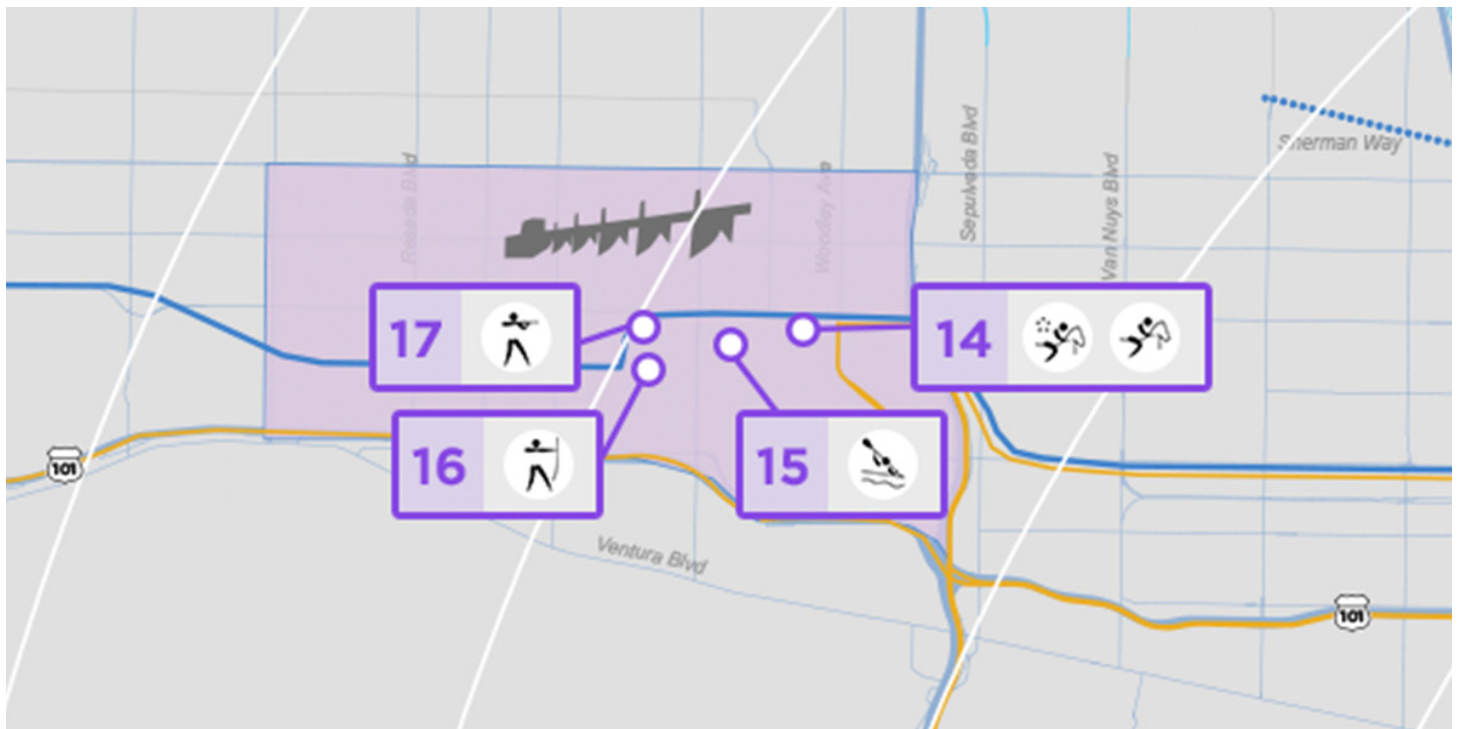
Key Constituent Transportation (on the Olympic Route Network):

TO SITE	AVERAGE DISTANCE (KM)	AVERAGE TIME (MINUTES)
Airport	36	35
Main Hotel	39	35
Olympic Village	33	30
Olympic Stadium	33	30
Media Accommodations	13	10
IBC / MPC	17	15

Spectator Transportation (closest transit stop and walking distance):

VENUE (CAPACITY)	CLOSEST TRANSIT STOP	WALKING DISTANCE (KM)	LOAD-OUT TIME
Sepulveda Dam (3,000-20,000)	Van Nuys Metrolink Station (Ventura County Rail) Balboa Station (Bus Transitway)	6.7 Adjacent	Less than two hours

VALLEY CLUSTER MAP



- | | | | | | |
|-------------------------------|--|------------------------|--|---------------------|--|
| Motorways | | Existing Suburban Rail | | Existing Light Rail | |
| Existing Major Urban Arterial | | Existing Subway | | Planned Light Rail | |
| Planned Major Urban Arterial | | Planned Subway | | Olympic Network | |

LA24 GAMES BUDGET

GAMES BUDGET - VENUE BREAKDOWN

\$US Millions

				OCOG Costs			
	VENUE	SPORT	TYPE	CAPEX	OVERLAY	TOTAL OCOG	NON-OCOG
KEY VENUES	Olympic Village	NA	Legacy / Temporary	\$0.0	\$75.0	\$75.0	\$925.0
	LA Coliseum	Athletics	Adaptation	\$100.0	\$200.0	\$300.0	\$500.0
	IBC / MPC	NA	Legacy / Temporary	\$100.0	\$30.0	\$130.0	TBD
COMPETITION VENUES	New LA Football Stadium	Aquatics / Diving	Legacy / Temporary	\$40.0	\$60.0	\$100.0	\$200.0
	Galen Center	Boxing	Existing	\$0.0	\$8.0	\$8.0	\$0.0
	Shrine Auditorium	Weightlifting	Existing	\$0.0	\$5.0	\$5.0	\$0.0
	LA Convention Center	Badminton	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	LA Convention Center	Handball	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	LA Convention Center	Judo	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	LA Convention Center	Table Tennis	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	LA Convention Center	Taekwondo	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	LA Convention Center	Wrestling	Adaptation	\$0.0	\$10.0	\$10.0	\$0.0
	Staples Center	Basketball finals	Existing	\$0.0	\$5.0	\$5.0	\$0.0
	Staples Center	Gymnastics	Existing	\$0.0	\$10.0	\$10.0	\$0.0
	Nokia Theatre	Fencing	Existing / Temporary	\$0.0	\$10.0	\$10.0	\$0.0
	Hollywood Blvd.	Marathon	Temporary	\$0.0	\$5.0	\$5.0	\$0.0
	Hollywood Blvd.	Cycling Rd	Temporary	\$0.0	\$5.0	\$5.0	\$0.0
	Griffith Park	Cycling BMX	Legacy	\$5.0	\$15.0	\$20.0	\$0.0
	Griffith Park	Cycling Mtn	Legacy	\$5.0	\$8.0	\$13.0	\$0.0
	Wilson Golf Course	Golf	Adaptation	\$10.0	\$20.0	\$30.0	\$25.0
	Sepulveda Dam	Equestrian	Temporary	\$5.0	\$40.0	\$45.0	\$0.0
	Sepulveda Dam	Modern Pen	Temporary	\$0.0	\$8.0	\$8.0	\$0.0
	Sepulveda Dam	Canoe Slalom	Legacy	\$35.0	\$5.0	\$40.0	\$10.0
	Sepulveda Dam	Archery	Temporary	\$0.0	\$8.0	\$8.0	\$0.0
	Sepulveda Dam	Shooting	Temporary	\$5.0	\$25.0	\$30.0	\$0.0
	Santa Monica Pier Parking Lots	Volleyball Beach	Temporary	\$5.0	\$35.0	\$40.0	\$0.0
	Santa Monica Beach / PCH	Triathlon	Temporary	\$0.0	\$5.0	\$5.0	\$0.0
	Santa Monica Beach / PCH	Cycling TT	Temporary	\$0.0	\$5.0	\$5.0	\$0.0
	LA Tennis Center	Water Polo	Adaptation	\$20.0	\$20.0	\$40.0	\$0.0
	Pauley Pavilion	Basketball Prelims	Existing	\$0.0	\$5.0	\$5.0	\$0.0
	Drake Stadium + Practice Field	Hockey	Existing / Temporary	\$10.0	\$10.0	\$20.0	\$0.0
	StubHub Center	Rugby	Existing	\$0.0	\$5.0	\$5.0	\$0.0
	StubHub Center	Tennis	Existing	\$10.0	\$8.0	\$18.0	\$10.0
	Velo Sports Center	Cycling Velo	Legacy	\$40.0	\$5.0	\$45.0	\$20.0
	The Forum	Volleyball Indoor	Existing / Temporary	\$10.0	\$5.0	\$15.0	\$0.0
Rose Bowl	Football Finals	Existing	\$0.0	\$5.0	\$5.0	\$0.0	
Los Angeles Waterfront	Sailing	Temporary	\$0.0	\$8.0	\$8.0	\$0.0	
Lake Casitas	Canoe Sprint / Rowing	Legacy	\$70.0	\$30.0	\$100.0	\$10.0	
NON-COMPETITION VENUES	UCLA/USC Housing	Media Village	Existing	\$0.0	\$17.0	\$17.0	\$0.0
	TOTAL VENUE COSTS			\$470.0	\$765.0	\$1,235.0	\$1,700.0