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#### SAN DIEGO STATE UNIVERSITY MISSION VALLEY CAMPUS MASTER PLAN ENVIRONMENTAL IMPACT REPORT

Prepared for:



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### **Public Review/Comment Schedule**

- Beginning Date August 5, 2019
- 60-days (per SDMC Section 22.0908)
- End Date October 3, 2019
- Public Meetings
  - September 12, 12-1:30 p.m., Parma Payne Goodall Alumni Center
  - September 12, 5:30-7 p.m., Parma Payne Goodall Alumni Center
  - September 24, 5:30-7 p.m., Mission Valley Marriott

### A Look Back THE STADIUM EFFECT | 1965

### THE STADIUM EFFECT:

- CUT AND FILL SOURCING
- AN ALTERED TOPOGRAPHY

SDSU **MISSION VALLEY** carrierjohnson **+** cultur3

## The Result 1965-PRESENT

CORP. IN ADDRESS OF THE OWNER.

### **RESULT:**

- 1965-PRESENT
- HYDROLOGY ALTERED
- RIVER ASSETS IGNORED



## **Open Space First** HYDROLOGY CONCEPT



CURRENT 100 YEAR FLOOD CONDITION



#### PROPOSED 100 YEAR FLOOD CONDITION

### **Open Space First**



### **CONCEPTS:**

- FINGER PARKS
- PROVIDES PEDESTRIAN ACCESS
- SETS TONE FOR DEVELOPMENT

PARCELS

• ENHANCES COMMUNITY

#### CONNECTIVITY

### **Proposed Land Plan**



#### PROPOSED CAMPUS USES: INCREASED ENROLLMENT

• UP TO 15,000 ADDITIONAL FTE

#### **RESEARCH & INNOVATION DISTRICT**

- 1.6 MILLION SF
- 5,000 PARKING SPACES BELOW GRADE

### PARKS & OPEN SPACE:

- 80+ TOTAL ACRES
- 4 MILES HIKE/BIKE TRAILS

#### HOUSING

- 4,600 UNITS ON 15 BLOCKS
- AFFORDABLE HOUSING TO BE
  PROVIDED ON-SITE (No In-Lieu Fees)

### RETAIL

• 95,000 SF - COMMUNITY SERVING

### HOTELS

- UP TO 400 HOTEL ROOMS
- 40,000 SF CONFERENCE SPACE

### STADIUM

- 35,000 CAPACITY MULTI-USE STADIUM
- MULTI-USE RECREATION FIELDS
- 1,114 GAME DAY PARKING SPACES

### Sustainability



# ENVIRONMENTAL DESIGN FEATURES:

- LEED SILVER (VERSION 4.0) OR BETTER
- LEED NEIGHBORHOOD
  DEVELOPMENT
- BIO-RETENTION BASINS TO CREATE AND INCREASE BIOLOGICAL HABITAT, TREAT AND DIRECT STORM WATER
- NATIVE, NON-INVASIVE PLANTS
- RIVER PARK WILL BE COMPLETED BEFORE ANY OTHER VERTICAL CONSTRUCTION (EXCEPT STADIUM)

## **Our Community, Our Environment**

#### The impacts below have been identified as Less Than Significant Impacts:

- Aesthetics
- Energy
- Greenhouse Gas Emissions
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Public Services and Recreation (project-specific)
- Growth Inducement

## **Our Community, Our Environment**

Feasible mitigation has been identified to reduce the impacts below to Less Than Significant Impacts:

- Biology
- Cultural Resources (except Historic)
- Geology and Soils
- Hazards and Hazardous Materials
- Noise
- Tribal Cultural Resources
- Utilities
- Wildfire

## **Our Community, Our Environment**

The impacts below have been identified as Significant, Unavoidable Impacts:

- Air Quality (Construction emissions, Operational emissions, Construction health risk, Consistency with air quality plans)
- Cultural/Historic Resources (SDCCU Stadium)
- Noise (Nighttime and off-site construction, Stadium crowd noise)
- Population and Housing [Cumulative]
- Public Services (Fire and Emergency Medical [Cumulative], Schools [Cumulative])
- Traffic

## **Mobility and Access**

500

1,000



Mission Village Drive & Friars Road WB Ramps

Mission Village Drive & Friars Road Eastbound Ramps

Friars Road & Stadium Way

Fairmount Ave & San Diego Mission Road



#### Roadway Improvements/Access

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- **Intersection Updates** (new lanes, markings, etc)
- Add or Optimize Traffic Signal
- mmme MTS Trolley Green Line/Station

### **Transportation Demand Management Program (TDM)**

SDSU is proposing an aggressive TDM that will reduce vehicle trips by 14.5%. In addition to hiring a TDM Program Coordinator, some of the strategies for the program include:

#### **Ride-sharing and Transit**

- Car Share service
  accommodations
- Ridesharing support
- Hotel shuttle service
- Transit Pass programs

#### Parking Infrastructure

- Unbundled residential parking
- Metered on-street parking
- Reduced parking supply

#### **Bicycle Infrastructure**

- New bicycle facilities
- Showers and lockers in employment areas
- Dedicated land for bicycle/multi-use trails
- Bicycle parking
- Electric Bike-Share
  accommodations

# SDSU Mission Valley Milestones



SAN DIEGO STATE

UNIVERSITY

## **Provide Comments**

Email us: mvcomments@sdsu.edu

Hard copy comments:

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