





8163 Rochester Avenue, Rancho Cucamonga, CA 91730



### our team

## 90 + Master Plans Completed



Partner
Project Leadership



Jeff Johnson, AIA, LEED AP
Senior Designer, Master Planner
Educational Visioning



Kristen Rose
Facility Planner
Stakeholder Engagement
Data Synthesis



Yong Yoo, AIA

Principal

Facility Assessments

Master Plan Scoping



Rex Wang

Director, LEAF Engineers

Mechanical, Electrical, Plumbing

Assessments



A multi-phased approach helps us to uncover needs and identify priorities.

#### **Leading the Way with Community Engagement**

Our process emphasizes community engagement and stakeholder input

## outcomes of the master plan



What to do

Which projects at which sites?



When to do it

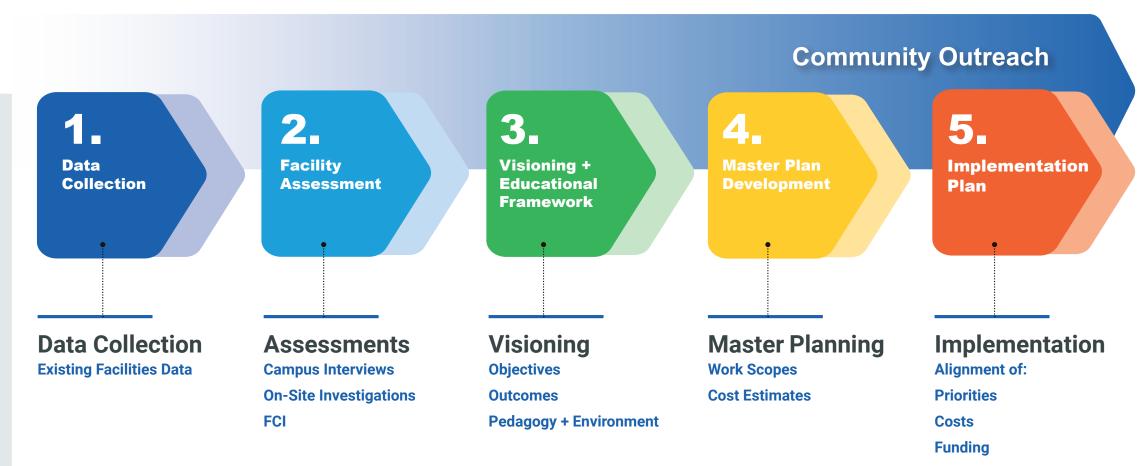
When does the project start and end?



How much it costs

How much money do we need to complete the project?

### our process





## Data Collection

- District Strategic Plan(s)
- Site Maps
- Enrollment & Capacity Data
- Funding History & Eligibility
- Maintenance Reports
- Other Relevant Reports

## **Facility Assessments**

2. Facility Assessment

#### **Assessments**

Campus Interviews
On-Site Investigations
FCI

- Physical Site Walks
- Educational Adequacy Assessment
- Facility Condition Assessment
- Data Review Meetings
- Initial Costing

Site assessment teams utilize detailed checklists to evaluate building systems.



The facility assessments will lead to the development of a facility condition index rating for each building. This quantitative analysis will help the District in its prioritization of projects.

Name	Size (Sq.Ft.)			2028	2033	2038	2043
Abraxas High School	37,196	8.6%	15.7%	22.8%	29.4%	35.4%	41.8%
Adobe Bluffs Elementary School	61,791	6.8%	11.5%	24.5%	35.0%		53.6%
Bernardo Heights Middle School	151,287	8.4%	15.6%	28.0%	38.6%		
Black Mountain Middle School	131,219	12.6%	15.0%	23.3%	27.0%	35.2%	42.2%
Carryon View Elementary School	54,794	9.7%	15.4%	24.4%	33.1%	44.3%	47.6%
Chappenal Elementary School	67,022		13.7%	25.1%	35.6%	44.7%	53.4%
Creekside Elementary School	63,237	5.5%	6.1%	13.2%	34.9%	47.3%	54.9%
Deer Canyon Elementary School	49,165	5.1%	12.7%	18.7%	31.1%	44.3%	47.6%
Del Norte High School	249,102			8.1%	20.4%	29.0%	46.1%
Del Sur Elementary School	88,863		8.3%	15.3%	28.1%		
Design 39 Campus	187,191				8.6%	15.8%	23.4%
Garden Road Elementary School	55,625	9.4%	16.0%	28.2%	38.2%	49.0%	58.0%
Highland Ranch Elementary School	66,284	6.0%	16.6%	24.6%	33.2%		
Los Penasquitos Elementary School	54,454	12.6%	16.0%	23.5%	32.6%		
Meadowbrook Middle School	113,371	9.5%	13.2%	28.5%	35.0%		
Mesa Verde Middle School	127,183	9.3%	17.7%		36.6%		
Midland Elementary School	79,691		5.2%	17.0%	29.6%		
Monteney Ridge Elementary School	102,371			11.1%	27.9%		
Morning Creek Elementary School	68,491	6.8%	11.5%	19.2%	27.7%		54.3%
Mt. Carmel High School	237,973		16.1%	28.5%	31.2%	40.6%	49.6%
Oak Valley Middle School	134,493		5.8%	16.3%	25.8%	38.5%	48.8%
Painted Rock Elementary School	51,017	7.8%	16.9%	20.8%	30.4%	40.8%	45.0%
Park Village Elementary School	105,286	7.8%	9.9%	22.7%	30.5%	43.6%	51.8%
Pomerado Elementary School	54,788	1.8%	2.2%	11.4%	21.2%	28.2%	45.2%
Poway High School	318,206	11.0%	15.8%	27.3%	32.1%	45.9%	55.7%
Rancho Bernardo High School	291,100	7.3%	13.4%	25.2%	31.7%	37.3%	49.9%
Rolling Hills Elementary School	52,732	10.9%	13.0%	33.1%	34.7%	43.4%	48.8%
Shoal Creek Elementary School	54,995	5.4%	8.6%	15.0%	33.6%	41.4%	49.0%
Stone Ranch Elementary School	95.060	3.6%	3.6%	9.3%	20.2%	34.5%	45.8%
Sundance Elementary School	47,353			7.5%	16.2%	27.1%	42.5%
Surset Hills Elementary School	52,179			9.1%	17.0%	30.7%	44.7%
Tierra Bonita Elementary School	50,840	16.0%	23.5%	32.4%	38.5%	45.2%	58.2%
Turtleback Elementary School	64,205	5.7%	9.7%	20.3%	39.0%	49.7%	54.2%
Twin Peaks Center Support Site	73,121	16.6%	27.7%	38.0%	40.5%	48.0%	65.6%
Twin Peaks Middle School	103,298	10.1%	14.0%	19.5%	31.1%	38.9%	40.5%
Valley Elementary School	65.712	2.4%	11.6%	25.3%	35.9%	48.5%	68.8%
Westview High School	270,248	2.5%	2.8%	17.2%	31.4%	45.0%	54.0%
Westwood Elementary School	69,853	11.9%	14.0%	16.0%	28.5%	41.2%	45.4%
Willow Grove Elementary School	81,115	0.8%	2.9%	7.4%	24.2%	35.8%	43.2%

### Visioning & Educational Framework

Visioning + **Educational Framework** 

#### **Visioning**

**Objectives** 

**Outcomes** 

**Pedagogy + Environment** 

- Visioning Sessions Leadership + Stakeholders
- Master Plan Vision Align with District Goals
- Mission and Student Performance Expectations
- Educational Specifications Development



## Master Plan Development

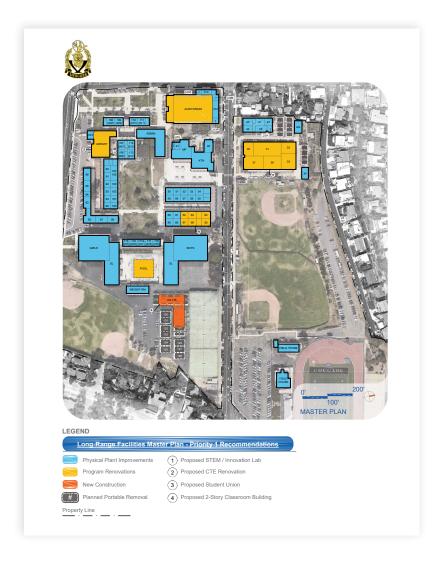


**Master Planning** 

**Work Scopes** 

**Cost Estimates** 

- Develop Scope of Work
- Integration of Educational Specifications
- Technology Guidelines
- Integration of Sustainability
- Develop Facility Master Plan
   Design/Graphic Plans



## Implementation Plan

5. Implementation Plan

**Implementation** 

**Alignment of:** 

**Priorities** 

Costs

**Funding** 

- Collect Input From Stakeholder Groups
- Identify Prioritization Criteria
- Use Scenario Modeling to Evaluate
   Alternatives and Associated Cost

## **Community Engagement**

- Workshops and Design Charettes
- Interviews, Briefings, and Focus Groups
- Hearings and Approval Processes
- Newsletters, Brochures, and Flyers
- Simulations and Visualizations





#### Clarify

Clarify purpose of community meetings and the process



#### Listen

Listen to the needs and desires of the parents, students, and staff individually for each school



#### Collaborate

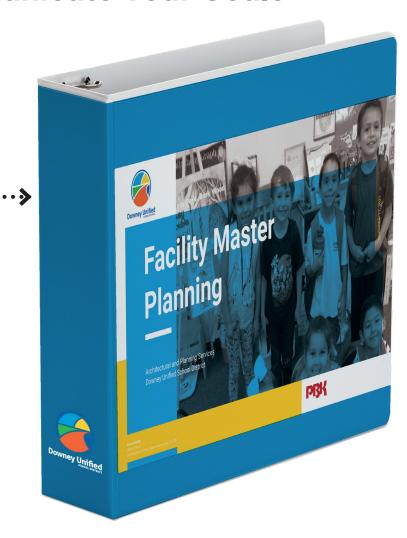
Develop a collaborative process customized for the District's and stakeholders



#### **Drive Positive Outcomes**

Provide insight and analysis to connect ideas and develop a way forward

## Planning Document to Communicate Your Goals



### Deliverable

Data-based tools to help you plan and track projects





The project plan is a flexible framework for managing the master plan project. It adapts to changing needs of the project and stakeholders.

## **Next Steps**

#### **In Progress**

#### **Site Walks**

Teams are conducting the facility condition assessment site walks

#### **Data Collection**

Data collection is on-going

#### **Up Next**

#### **Educational Visioning**

Develop an understanding of how your facilities should be used to support your educational program

#### **Site User Input**

Engage with site representatives to collect user input and initial priorities.

# Thank You.

