



FACILITIES MASTER PLAN DOWNEY UNIFIED SCHOOL DISTRICT

"This mission of the Downey Unified School District is to provide the highest quality education in a safe, trusting environment; to utilize the resources of the home, school, and community; and to maximize the achievement of all students."

JUNE 2014



FACILITIES MASTER PLAN TABLE OF CONTENTS

1.1 1.2 1.3	ODUCTION & PROCESS Purpose of this Document Background Process Planning Participants	7 9 11 13
2.0 PLAN	INING & CONSIDERATIONS	
2.1	Planning Assumptions	19
2.2	Scope of Work Categories	21
2.3	Demographics & Capacity Analysis	27
3.0 PRO	GRAM VISION AND STANDARDS	
3.1	Introduction	37
3.2	Educational Vision Document	39
4.0 PRO	GRAM COSTS	
4.1	Introduction	131
4.2	Master Plan Cost Summary	133
	Analysis of Funding Sources	139
4.4	Prioritized Projects Cost Summary	141
4.5	Stakeholder and School Site Priorities	149
5.0 SITE	MASTER PLANS	
5.1	Overview of Contents	161
	District-Wide Assessment	163
	Alameda Elementary School	169
5.4	7	183
	Gallatin Elementary School	193
5.6	,	207
	Imperial Elementary School	221
5.8	Lewis Elementary School	235

5.9	Old River Elementary School	249
5.10	Price Elementary School	261
5.11	Rio Hondo Elementary School	273
5.12	Rio San Gabriel Elementary School	287
5.13	Unsworth Elementary School	301
5.14	Ward Elementary School	315
5.15	Williams Elementary School	327
5.16	Doty Middle School	339
5.17	Griffiths Middle School	351
5.18	Sussman Middle School	361
5.19	West Middle School	371
5.20	Columbus High School	383
	Downey High School	395
5.22	Warren High School	409
5.23	Downey Adult School	425
5.24	Pace Site	437
APPE	NDIX	
6.1	Detailed Schedule	447

6.0 A

6.1	Detailed Schedule	44
6.2	FMP Committee Meeting Minutes	449
6.3	FMP Committee Priorities	46
6.4	Master Plan Detailed Cost	48
6.5	Master Plan Detailed Prioritized Cost	53





INTRODUCTION & PROCESS PURPOSE OF THIS DOCUMENT

A Facilities Master Plan (FMP) is strategic in nature. It identifies a vision for the next 10 to 15 years. The site master plans (refer to Section 5.0) provide a graphic representation of this vision for each site. It is important to note that the individual school site master plan is not a design but rather a plan for the future improvement of the District's facilities infrastructure in support of the educational program goals for increased student outcomes and achievement.

This plan shows a general path of how to get to the goal, but it does not provide specific designed solutions. It represents long range improvement recommendations and was a tool in establishing estimated budgets for the FMP. The budget spreadsheet developed as part of this document can be utilized as a "tool kit" by the District for planning purposes, to run program phasing scenarios, as funding becomes available.

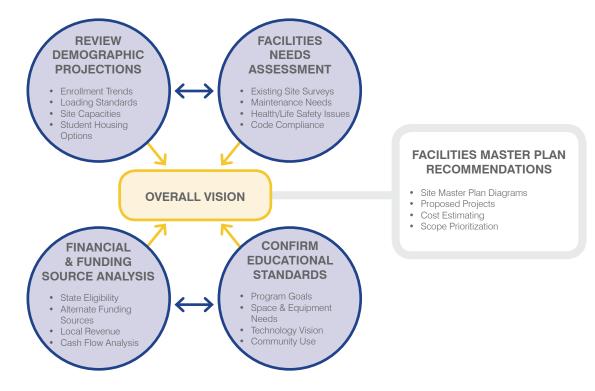
As projects move forward, design teams (architects and engineers) will plan individual aspects of the projects recommended in the FMP. At that time, a school site Design Committee should be assembled to meet with the design team and provide input on the design of the individual elements of the plan. The plans that result from the more detailed design phase process may vary from the concept shown in the FMP plan, but should be a reflection of the program elements identified through the FMP process.

The campus master plans are not based on detailed site surveys, such as coordination of existing utility locations, soils reports and detailed code studies. That level of analysis will be completed during the design phase as projects are implemented. It is also likely that the projects listed in the FMP will be addressed incrementally, not as one large comprehensive project. Therefore, it is important that when designing individual projects in the plan, they are planned in such a way that future scopes can be realized and that each project can stand on its own

without negatively impacting operation of the school. As projects are developed over time, the FMP should be revisited and updated so that it reflects the changing needs of the District. This update process is recommended by the California Department of Education to occur on a 3-5 year cycle.

Today, the economic conditions and changing demographics are affecting how schools are being planned, designed and managed. The purpose of the FMP is to define the long-range goals for facility planning that support the educational goals of the District; this ultimately aids in decision making so that school facility improvements move toward a common, coordinated vision.

The FMP is intended to be a guideline to allow sites to maintain flexibility as enrollment and programs change. The following diagram illustrates the primary components of a comprehensive FMP process:



1.2

INTRODUCTION & PROCESS BACKGROUND

The Downey Unified School District (DUSD) is located in the City of Downey, 21 miles southeast of downtown Los Angeles. It is about ten miles southwest of Whittier and about 15 miles north of Long Beach. Downey, which has more than 111,000 residents, is the eleventh largest city in Los Angeles County and is best known as the birthplace of the Apollo Space Program. Nearby colleges include Cerritos College and Cal State Long Beach.

DUSD serves 32,222 students with a teaching staff of 892. There are 13 Elementary schools, four Middle schools, three High schools and one Adult school. This mission of the Downey Unified School District is to provide the highest quality education in a safe, trusting environment; to utilize the resources of the home, school, and community; and to maximize the achievement of all students. The District provides a comprehensive curriculum, based on rigorous academic standards, that is responsive to the strengths and needs of our students. We are committed to developing compassionate, responsible citizens of good character who will be confident, creative, and productive members of an ever-changing global society.

In July 2013, Downey Unified School District sent out a request for proposal to develop a Facilities Master Plan (FMP). The intent of the plan was to analyze current facility conditions and needs, analyze future facility needs, help define educational facility goals for the next 10-15 years and suggest financial strategies to fund future needs. The facilities master planning process began in October 2013.

The FMP assessed the condition of existing school facilities and developed an understanding of anticipated long-range facilities needs. Coupled with the educational program vision, a strategic facilities master plan was developed for each site to address their needs.

What is unique about this process and focus?

The Facilities Master Plan (FMP) has a far reaching stakeholder engagement process. This has been accomplished through the use of online surveys, community meetings, and focused interviews.

In addition to the outreach processes, the FMP focuses on coordinating the District's educational program goals with the proposed facility improvements. The projects are listed and shown on a site master plan (refer to Section 5.0), to allow for better coordination of short range improvements. Each project is itemized to provide better continuity of the overall plan and is coordinated with the estimated budgets. The intent of listing each project allows the District to manage the implementation of the projects with the greatest flexibility in the future.

Facilities Needs and Conditions Assessment

In late October 2013, DUSD and the District Leadership team kicked off the Facilities Needs Assessment portion of the Facilities Master Plan by conducting site walks at each school within the District. During that time, members of the planning team walked each site, verifying the accuracy of the District's site plans, taking representative photographs of typical spaces inside and outside the buildings and documented room uses.

Site Master Planning

After analyzing information gathered during the site walks and various surveys and interviews on the condition of the facilities and program needs, the planning team began master planning each site in December 2013.

From December 2013 through March 2014, a number of meetings were held to review the draft site master plans with the school site committees and District

leadership to ensure the accuracy and relevance of the plans to the sites. Stakeholders were selected to serve on a School Site Committee which provided input on the proposed modifications and enhancements shown on the draft site master plans. The site master plans were revised to reflect this input, resulting in the final proposed site master plans.



1.3

INTRODUCTION & PROCESS PROCESS

At the outset of the facilities master planning process, the District Leadership team set out to define the roles and responsibilities of the stakeholder participant groups. These groups were refined in the process and ultimately comprised a Resource Committee, a Facilities Master Plan Committee, an Educational Program Visioning Committee, individual School Site Committees and Focus Group interviews of representatives for specialized topics.

The groups provided input throughout the project, defining educational program goals and offering direction on facilities master planning goals. All input eventually led to the creation of a set of final recommendations that will be brought before the Board of Education for review, comment and approval.

DESCRIPTION OF STAKEHOLDER GROUPS

Resource Committee (RC) steered and coordinated the process and ensured that input from a range of stakeholders would be optimized. In addition, through regular meetings, the team was responsible for reviewing outcomes from the various groups and providing input on development of the site master plans and estimated budgets to guide the FMP process.

Facilities Master Plan Committee (FMPC) was comprised of a diverse group of District Leadership, school site representatives, civic organizations staff and local community stakeholders. Meetings were held to develop broad visioning concepts and to review and provide input on the development of the site master plans and the proposed prioritization of projects.

Program Visioning Committee

Working in concert with District stakeholder groups, Educational Program Standards were developed. The intent of these standards is to establish a common baseline related to educational program delivery. Recommendations from this program vision where overlaid on the existing school sites to determine the potential impact of the educational goals to the District's existing facilities infrastructure. As projects are implemented, this visionary document will serve as a guideline for consistency across like facilities and programs in the District.

School Site Committees (SSC) were formed to interact with the planning team to develop and confirm the specific master plan proposal for each school site in the District. Interaction with these stakeholders included two Town Hall Meetings, one per comprehensive high school attendance area, and a follow-up one-on-one meeting with each site. Between these two sessions, each School Site Committee was tasked with engaging their local community stakeholders as they best saw fit to meet the needs of their site. Participants included School Site Counsels, PTAs, teachers, students, parents and site administrators.

Program Focus Groups sub-committee meetings were held on an as-needed basis, to focus on particular programs, including overarching topics such as Special Education. Additionally, focused interviews of key District staff for Maintenance, Operations, Transportation, Food Service, and Information Technology took place to determine facilities needs within their areas of expertise. This examination was performed at both the District wide and individual school site levels to develop a holistic total vision of the District's needs within all areas of operation.

FACILITIES MASTER PLAN ACTIVITIES

The facilities master planning process consisted of a numerous activities organized by phase: Visioning, Community Outreach, Conceptual Site Master Plans, Estimated Budgets, Project Prioritization, and Final Plan creation. The following is a list of activities that were conducted:

FACILITIES NEEDS SITE OBSERVATIONS

Site visits were conducted at all (13) Elementary, (4) Middle, (3) High and (1) Adult School campuses in the District. Each site visit began with an interview of the school site principal regarding the perceived needs at their school site prior to walking the campus.

Following each interview, the LPA planning team surveyed each site, produced needs assessment narratives, and documented the campus through photography. The needs assessment task included visual observations of each school to determine the condition of the grounds and buildings. Input from school Principals and Facilities Department staff focused on needed upgrades to site work, plumbing, roofs, heating and air conditioning units, playgrounds and interior finishes. Each meeting was followed up with an electronic questionnaire to formally document the needs. This analysis was used as the basis for each site's master plan and estimated project budgets.

COMMUNITY OUTREACH

In late February/early March 2014, two Town Hall Meetings were conducted by High School Attendance Area to encourage attendance and participation throughout the District from community members, parents and students. The focus of these meetings was to obtain school site, parent and community input about needs and goals for each of the school sites.



INTRODUCTION & PROCESS PROCESS

SCHOOL SITE MASTER PLANS DEVELOPMENT

The focus of this phase was to arrive at potential solutions and improvement strategies for each school facility in the District based on the assessment of needs conducted earlier in the process. Recommended master plan solutions for each school site were developed by overlaying the educational program goals and facilities needs assessment findings onto each campus.

Development of site master plans took place from December 2013 through March 2014 with active involvement from the District Resource Committee, Facilities Master Plan Committee and the School Site Committee groups.

FINAL PLAN PACKAGING AND RECOMMENDATIONS

During this final phase, proposed projects and estimated budgets were finalized and prioritization of all projects were determined (refer to Section 4.0 for total program costs and funding source analysis). All cost estimate Excel Spreadsheet templates will be provided to the District upon conclusion of the planning process. This electronic document may be utilized by District staff in the future as a "tool kit" to run program implementation scenarios as funds become available.

The DRAFT Facilities Master Plan document has been submitted to the Board of Education for review and input, prior to adoption of the finalized plan in June of 2014.

MASTER PLAN PROCESS





INTRODUCTION & PROCESS PLANNING PARTICIPANTS

Board of Education

William A. Gutierrez	President
Tod M. Corrin	Vice President
D. Mark Morris	Clerk
Donald E. LaPlante	Member
Barbara R. Samperi	Member
Martha E. Sodetani	Member
Nancy A. Swenson	Member

Resource Committee

John A. Garcia
Nancy Nien
Roger Brossmer
Leslie Jones
Superintendent, Business Services
Asst. Superintendent, Certificated HR
Asst. Superintendent, Educational Services

Facilities Master Plan Committee

Downey HS ASB Representative Marjan Abubo Tori Arnau Warren HS ASB Representative Business/Community Representative Michael Berdelis Roger Brossmer Asst. Superintendent, Certificated HR Warren HS ASB Representative Kayla Casas Calvin Davis **DUSD Maintenance Manager** Anna Beth Fishman Teacher Union Representative Valentin Flores Community Member Downey HS ASB Representative Naomi Frontela Superintendent John A. Garcia Downey Council PTA Representative Beth Gendreau Mario Guerra City of Downey Mayor Principal, Downey HS Tom Houts Leslie Jones Asst. Superintendent, Educational Services Tammy Loven Downey Council PTA Representative Karina Madariaga Business/Community Representative Pam Martinez Classified Union Representative, Unit I Business/Community Representative Ray Mesler Principal, West MS Alyda Mir Teacher Union Representative Jim Mogan Lorraine Neal Teacher Union Representative Chris Nezzer DUSD. IT Director

Nancy Nien Asst. Superintendent, Business Services Downey Assistant City Manager John Oskoui Brent Shubin Principal, Doty MS **DUSD Operations Manager** Jim Tallo Classified Union Representative, Unit II Roman Torres Elizabeth Tromblev Business/Community Representative Downey Family YMCA Executive Director Anne Ullstrom Joe Webster Principal, Sussman MS **Buck Weinfurter DUSD Facilities Director** Principal, Price ES Mary Weyers

School Site Committee Members

Alameda Elementary

Lisa Rawlings Principal
Daniel Alarcon Classified Staff
Anne Bartels Teacher
Desiree Corral-Schneider Parent
Andrea Griffin Teacher

Carpenter Elementary

Ruth Hesketh Principal
Barbara Gibbs Classified Staff/Office Manager
Alex Laverde Utility Man
Karina Ramos 4th Grade Teacher
Norma Rodriguez Parent/PTA
Krystal Vazquez SDC Teacher

Gallatin Elementary

Rani Bertsch Principal Vicky Arosteguy Parent Cecilia Viviana Bodine Parent Monica Brabb Teacher Gary Chan Parent Danielle DeBuhr Parent Teacher Jerilvn Fierro Debbie Gee Teacher Jill Maggio Teacher Vice Principal Cindy Ogren Joy Reppert Teacher Aurora Rodas de Garcia Parent Raquel RiosParentCesar SanchezParentMelissa SimonTeacherSylvia VaughnCoordinatorCynthia VazquezParent

Gauldin Elementary

Dolores GoblePrincipalMrs. AlvarezParentDolores ChavezOffice ManagerJennifer ClausenTeacherLisa MitchenerTeacherHeather NashTeacher

Imperial Elementary

Karen Trejo Principal
Marisa Aguirre Bilingual Clerical Assistant
Caridad Calvo Title 1/EIA Teacher
Regina Rodriguez Office Manager & Parent/PTA
Tammy Smick RSP Teacher

Lewis Elementary

Robin Martin Principal
Susan Arellanes Teacher
Sheila Huckabee Office Manager
LeeAnn Russell Teacher
Nellie Viveros Parent

Old River Elementary

Jennifer Robbins
Olga Garcia
Christine Kim
Mataniu Niko
Julia Wright
Linda Zarate
Principal
Principal
Parent
SDC Teacher
Custodian
Union Rep/RSP Teacher
Categorical Resource Teacher





INTRODUCTION & PROCESS PLANNING PARTICIPANTS

Pri	ce E	lementa	ary
	100		

Mary Weyers Principal
Maria 'Toni' Guillen Parent
Robin Konegni Teacher
Maria Ruano Parent/PTA President
Vicki Smith Teacher

Rio Hondo Elementary

Theresa Ford Principal
Noreen Gasdia Kindergarten Teacher
Rosanna Lorberter Teacher
Shelley Miller Categorical Resource Teacher
Janet Minnig Parent
Cindy Skoll ELD Coordinator
Denise Taylor Vice Principal

Rio San Gabriel Elementary

Paula Barnes Principal
David Cid Parent/RSP Teacher
Rhonda Ross Categorical Specialist
Gabby Ruiz Office Manager

Unsworth Elementary

Yolanda Cornair
Rosie Abrego
Jill King
Eugenie Lambert
Carole Ozima
Principal
Office Manager
TK Teacher
PTA President
Categorical Resource Teacher

Ward Elementary

Allison Box Principal
Esther Brossmer Categorical Resource Teacher
Alonso Macias Parent/PTA Board Member
Elena Pena Teacher
Jessica Perez-Mendoza Bilingual Clerk

Williams Elementary

Teresa Medina Principal
Laura Alexander Office Manager
Kathy Ambruso Title 1 Teacher
Jennifer Guardardo PTA

Griselda Marquez
Helen Miller
Chris Velasco
Katie Wright

Attendance Clerk
Volunteer
Vice Principal
PTA

Doty Middle

Brent Shubin Principal Diana Carbaial PTA President Sophia Correa **ASB President** SSC Chairman Edwin Huber PE Teacher Vince Lavalle Math Teacher Tracy Parry Lisa Swain Science Teacher Utility Man Joe Valdivia

Griffiths Middle

Gregg Stapp Principal
Eric Berchtold Teacher
Tiffany Kennedy ASB President
Monique Knibb Teacher
Martha Machado Classified Staff/PTA President/Parent
Myrna Mariscal Office Manager
Ed Plant Teacher

Sussman Middle

Joe Webster Principal Parent/Community Member Terri Alvarez Parent/Community Member Ruben Casillas Sonia Cazares Parent/Community Member Judy Davis Teacher Melinda Felt Parent/Community Member Staff Jim Gillespie Olga Lopez Parent/Community Member Tammy Olcomendy Teacher **Debbie Powers** Teacher

West Middle

Alyda Mir Principal
Gabby Adrian Parent
Jimmy Adrian 7th Grade Student
Lisa Carrizo Office Manager/DUSD Parent

Louis CortezScience TeacherJosh DavisSocial Studies TeacherAndaJo Hayes8th Grade Counselor/DUSD ParentBrandon Juarez7th Grade StudentMr. and Mrs. Ruben JuarezParentsJim MoganMath TeacherTri TansopalucksTech/PLTW Teacher

Columbus High

Kathy Succa Principal
All Teachers Teachers
All Staff Staff
All Students Students

Downey High

(Committee Representative List Coming)

Warren High

Laura Rivas Principal Tori Arnau Student Kayla Casas Student Parent Beth Gendreau Athletic Director Russell Heicke **Dorothy Pemberton** Parent Therese Peters Teacher Nadia Roldan Teacher Assistant Principal Don Rounds

Downey Adult School

(Committee Representative List Coming)

Elementary School Focus Group

Alison Box Principal, Ward ES Asst. Superintendent, Certificated HR Roger Brossmer Elizabeth Cabrales Elementary Teacher Principal, Unsworth ES Yolanda Cornair Superintendent John A. Garcia Leslie Jones Asst. Superintendent, Ed. Services Elementary Teacher Denise Mendenhall Asst. Superintendent, Business Services Nancy Nien





INTRODUCTION & PROCESS PLANNING PARTICIPANTS

DUSD IT Director Chris Nezzer Denise Takano Elementary Education Director Karen Trejo Principal. Imperial ES Elementary Teacher Julia Wright

Secondary School Focus Group

Roger Brossmer Asst. Superintendent, Certificated HR Phil Davis Adult School, Support Programs, ROP Director Loren Driscoll Department Chair, Doty MS Department Chair, Warren HS Therese Duffv John A. Garcia Superintendent Beverlee Harris Department Chair, Downey HS Secondary Education Director John Harris Robert Hecker Department Chair, Columbia HS Tom Houts Principal, Downey HS Leslie Jones Asst. Superintendent, Ed. Services Department Chair, Griffiths MS Steve Krolikowski Department Chair, Downey HS Marvin Manzanares Principal, West MS Alyda Mir DUSD. IT Director Chris Nezzer Asst. Superintendent, Business Services Nancy Nien Department Chair, Warren HS Jeff Orlinsky Nadia Roldan Department Chair, Warren HS Laura Rivas Principal, Warren HS Kathy Succa Principal, Columbia HS Department Chair, Downey HS Diane Villa Principal, Sussman MS Joe Webster

LPA, Inc. Master Planning Team Members

Jon Mills Principal-in-Charge Jim Kisel Principal, Director of School Planning Kim Coffeen Project Manager, Program Vision Project Manager, FMP Process Lindsay Hayward Project Manager, FNA Tim Smallwood Technical Designer **Christine Tanguay**

LPA, Inc. Consultants

Jacob Bowman Cummina

Downey USD Consultants

Jack Schreder & Associates **Keygent Advisors** FM3 **TRWB**

Demographics Funding Source Analysis Community Survey Community Outreach

