Appendices

Appendix A

Institutional Goals – 2007-2010

College Council

Institutional Goals, 2007 – 2010

December, 2007

Monterey Peninsula College is committed to promoting Academic Excellence and Enrollment Growth based on the following Institutional Goals.

1. **Promote academic excellence and critical thinking across all areas and disciplines.**

Objectives:

1. Support faculty and staff development for effective teaching, learning, and service delivery
2. Expand distance education by providing leadership, technical assistance, services, training opportunities, exploring partnerships, and designing quality control mechanisms
3. Articulate the meaning, value, and use of SLOs (Student Learning Outcomes) at MPC

2. **Foster a climate that promotes diversity throughout the institution.**

Objectives:

1. Actively seek and enhance diversity in all college programs, curricula, extra-curricula, outreach and community events, and in the college population, students, employees and Board of Trustees
2. Recruit and retain a diverse college-wide community

3. **Grow enrollment and build MPC into an economic driving force for the Monterey area by supporting and developing programs that teach employable skills.**

Objectives:

1. Improve the college's financial stability by diversifying the college's revenue sources and increasing enrollment
2. Establish and strengthen industry, government, and community partnerships
3. Establish and strengthen partnerships with high schools and transfer institutions
4. Develop an integrated, effective district-wide marketing strategy for continuing programs, new programs and services

Approved December 18 2007 College Council
Approved Governing Board (1st reading January 22, 2nd reading February 26, 2008)

4. **Create pathways to success that address the diverse, holistic needs of all MPC students.**

Objectives:

1. Identify barriers that prevent students from achieving their goals
2. Increase collaboration between Student Services and Academic Affairs to provide systems and programs that better assist students
3. Improve the delivery of academic support for diverse student learners

5. **Provide educational programs and services in Seaside and Marina that meet community needs.**

Objectives:

1. Develop class and service delivery schedules based on assessment and analysis of community needs
2. Provide support services that are sufficient in quantity, currency, depth, and variety to facilitate educational offerings

6. **Ensure adequate levels of personnel to support current programs and establish priorities for future growth.**

Objectives:

1. Provide adequate levels of well-trained support personnel to meet the needs of learning, teaching, college-wide communications, research and operational systems
2. Attract and retain the best-qualified employees by continuing to increase compensation for full and part-time staff and faculty

7. **Maintain and improve district facilities.**

Objectives:

1. Create safe, attractive, functional facilities through the allocation of bond funds
2. Provide a stable and secure technical environment for the entire institution

bca 12-15-07

Approved December 18 2007 College Council
Approved Governing Board (1st reading January 22, 2nd reading February 26, 2008)

Appendix B

Letter to the Chancellor's Office Requesting Approval of a Previously Grandfathered Education Center

MPC
Monterey Peninsula College

980 Fremont Street, Monterey, California 93940-4799 • 831/646-4000 • FAX 831/655-2627

Dr. Carl Ehmann, Interim Superintendent/President

January 25, 2006

Dale Clevenger
Facilities Specialist
California Community College Chancellor's Office
1102 Q Street, 4th Floor
Sacramento, CA 95814

Dear Dale:

Enclosed with this letter is the required documentation supporting Monterey Peninsula Community College District's request to the Board of Governors for the approval of a previously grandfathered education center at Fort Ord.

In preparing the documentation, I have included those items you mentioned in our meeting at the Chancellor's Office as well as in conversations we have had subsequent to that meeting. As additional documentation, I have also addressed the guidelines established by the California Postsecondary Education Commission for the approval of community college education centers.

If there is additional information that is needed to assist in the preparation of the Board of Governor's Agenda item, please advise. As usual, thank you for your assistance in processing our request.

Sincerely,

Joe Bissell
Vice President for Administrative Services
(831) 646-4040
e-mail: jbissell@mpc.edu

cc: Dr. Michael L. Maas

Appendix C

SB 361 Community College Centers

SB 361 Community College Centers

Shown below are the College centers eligible for SB 361 Basic Allocation as of the 2006-07 First Principal Apportionment. The list shows both CPEC approved educational centers (pg.1) and SB 361 grandfathered centers (pg.2).

District	CPEC Approved Centers
Allan Hancock Joint CCD	Lompoc Valley Center
Antelope Valley CCD	Palmdale Center
Cabrillo CCD	Watsonville Center
Chaffey CCD	Fontana Learning Center
	Chino Center
Contra Costa CCD	San Ramon Valley Center
Kern CCD	Delano Center
	Eastern Sierra Center
Long Beach CCD	Pacific Coast Campus
Los Rios CCD	North Natomas Center
Marin CCD	Indian Valley Campus
MiraCosta CCD	San Elijo Center
	Community Learning Center
Mt. San Jacinto CCD	Menifee Valley Center
North Orange County CCD	School of Continuing Education
Palomar CCD	Escondido Center
Riverside CCD	Norco Valley Center
	Moreno Valley Center
San Francisco CCD	San Francisco Downtown CC Center
San Luis Obispo County CC	North County Center
Santa Clarita CCD	Canyon Country Center
Santa Monica CCD	Academy of Entertainment Technology
Sequoias CCD	Center for Agriculture Science and Technology
Sierra CCD	Western Nevada County Center
Solano County CCD	Vacaville Center
Sonoma County JCD	Petaluma Center
Southwestern CCD	Otay Mesa Center
State Center CCD	Vocational Training Center
	Madera County Education Center
	Willow International Center
Yuba CCD	Woodland Center
	Lake County Center

District	SB 361Grandfathered Center
Foothill-DeAnza CCD	**Middlefield Center**
Glendale CCD	**Garfield Center**
Hartnell CCD	**King City Center**
Kern CCD	**Southwest Center**
Los Rios CCD	**El Dorado Center**
Mendocino-Lake CCD	**Willits Center**
	Lake County Center
Merced CCDMerced CCD	**Los Baños Center**
Monterey Peninsula CCD	**Ft. Ord Center**
Napa Valley CCD	**Upper Valley Center**
Ohlone CCD	**Fremont-Newark Center**
Palo Verde CCD	**Needles Center**
Pasadena Area	**Community Education Center**
Rancho Santiago CCD	**Centennial Education Center**
Redwoods CCD	**Del Norte Center**
	Mendocino Coast Center
San Diego CCD	**West City**
	Education Cultural Complex
	Mid-City
	North City
	Center City
San Francisco CCD	**John Adams CC Center**
	Alemany CC Center
	John O'Connell Trade Tech Center
	Mission CC Center
	Southeast CC Center
	Airport CC Center
	Chinatown/North Beach CC Center
San Joaquin Delta CCD	**Tracy Center**
Santa Barbara CCD	**Schott Continuing Ed. Center**
	Goleta Valley Center
Sonoma County JCD	**Criminal Justice Training Center, Windsor**
West Hills CCD	**North District Center**

Note: The SB 361 grandfathered centers shown on this list are derived from a list of centers identified as CPEC approved "grandfathered" centers in operation prior to April 1974. That CPEC approved "grandfathered list was further modified by the following considerations: 1) Is the center owned or controlled thru a long-term lease by the district? 2) Has it been in continuous operation since 1974? 3) Is it a "comprehensive" center with an administrator and student services on site? 4) Does it serve at least 100 FTES?

Appendix D

Supporting Documentation for the MPC Education Center

A. Site Information

The proposed permanent Fort Ord Education Center is composed of two pieces of property located on the former Fort Ord military site. The Center is well-situated to serve residents of the northern portion of the district as well as students enrolled at California State University, Monterey Bay. The enclosed maps identify the general vicinity and the specific locations of the components.

Maps illustrating the location of the sites and a 5-mile sphere of influence are included in Appendix A. Also included are a series of maps illustrating the community college district's boundaries, a regional map, and a site map of the Fort Ord area.

B. Demographics

An analysis was conducted relative to the proposed service area for the Fort Ord Education Center. Initially, a 5-mile radius map was used for this analysis, based on commute times. Given the geographic constraints of the 5-mile radius area, a rhombus-shaped service area was also developed to represent a more typical layout and the numbers for these two configurations show a high correlation. For analysis purposes, the figures used in this section reflect the rhombus-shaped configuration. The key demographic elements for the proposed service area are illustrated in the table below:

TABLE 1
FORT ORD CENTER
MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT

ELEMENT	2000 Service Area	2005 Service Area	2010 Service Area
Population	116,885	107,790	111,556
Population Rate of Growth	-7.78%	0.69%	0.69%
Average Household Size	3.02	3.5	3.52
Percentage Minority	49.5%	51.5%	55.4%
Median Household Income	$43,928	$50,544	$58,318
Median Age	31.2	30.8	31.0
Per Capita Income	$17,413	$20,919	$24,783

Source: ESRI BIS Income and Demographic Forecast, 2005; analysis Maas Companies

The service area has a current population base of 107,790. At the present time, 49.3% of families residing within this area have incomes less than $50,000 annually. Given the economics of the Monterey Bay area, this income level underscores the comparatively low per capita income level ($20,919) that characterizes the service area. This again is substantiated by the fact that 9.8% of the existing families have income levels that are at or below the poverty level, i.e. a family income of less than $15,000 annually.

Statistics for the population age segmentation are consistent with the young median age characteristic for the service area. Currently, 25.0% of the population are 14 years of age or younger. Over the next five years, this population is projected to stay essentially the same. The service area will see slight growth among the 20-24 year old population segment and only modest growth among the 45 to 64 years of age segment (baby boomers). The 35 to 44 year old age segment is projected to actually decline 1.0% over the next five years which makes it statistically insignificant. In summary, there is no significant change in the age demographics projected over the next five years.

Race and ethnicity characteristics indicate an increase in all population segments other than White/Caucasian. Currently, 51.5% of the population is minority and this is expected to increase to 55.4% by the year 2010.

Based on the analysis conducted, the proposed service radius represents the largest area from which the Center can expect to draw students to its program of instruction. Further, studies indicate that approximately 5.5% of the adult population will typically attend a community college. Therefore, the College/Center could anticipate an enrollment of 5,900 students from this service area. Presently, it is estimated the College enrolls 4,227 students from this service area. These statistics show the need for educational services and indicate that this area can support an educational center of 500 FTES. The data contained in Appendix B provides a detailed and in-depth snapshot of the "effective" service area.

C. Enrollment Information

The Fort Ord Education Center has been in continuous operation since the 1970's. (For a historical listing of courses offered at the Fort Ord site, see Appendix C.) Enrollment in the instructional programs at the Center has fluctuated significantly based on the level of activity at the base. The closure of the base in the 1990's and the corresponding limitation of instructional space has caused a recent decline in enrollment at the site. However, the public safety training program has continued to grow and, in itself can support the 500 FTES needed for an educational center. The ability to also offer general education and basic skills programs at the site should allow the college to meet its enrollment projection of 1,500 students by 2010 and 2,057 by the year 2020.

In terms of participation rate, the Marina area zip code demonstrates a participation rate of 104.5 students per 1,000 of total adult population and the Seaside area zip code shows a rate of 100.1 students. These rates are below the participation rates for Monterey/Del Rey Oaks (167.8 students), the Carmel area (167 students), and Pacific Grove (163.8 students). The rates for Marina and Seaside are also below the average for community colleges throughout California.

It is believed the new site, with its ability to offer an expanded curriculum and additional support services, will improve this participation rate to at least the statewide average of 112.2 students per 1000 of total adult population.

MPC ENROLLMENT BY ZIP CODE				
City	**Zip Code**	**Fall 2002**	**Fall 2003**	**Fall 2004**
Big Sur	93920	87	96	101
Carmel	93921	694	606	617
Carmel	93922	306	270	263
Carmel	93923	1226	1144	1092
Carmel Valley	93924	647	597	540
Marina	93933	1845	1712	1761
Monterey/Del Rey Oaks	93940	4532	4340	4143
Monterey	93942	147	146	150
Monterey	93943	28	25	26
Monterey (Presidio)	93944	94	79	59
Pacific Grove	93950	2416	2216	2098
Pebble Beach	93953	423	392	349
Seaside/Sand City	93955	2800	2623	2466
Total Enrollment from Service Area		15245	14246	13665

In terms of overall enrollment growth, in accordance with the Educational and Facilities Master Plan for the District, it is projected the Fort Ord Education Center will grow to over 2,000 students by the year 2020.

D. Serving the Disadvantaged

As illustrated in the demographic profile of the service area, the ethnicity in the Fort Ord/Marina/Seaside service area reflects an overall minority population of 51.5%. The Hispanic origin population is 48.0%. Monterey County is recognized as having one of the higher per capita incomes in the country. Yet, the service area surrounding the proposed Fort Ord site demonstrates a per capita income of $20,919. This is significantly lower than any other area of the district. Given the housing constraints and costs in the area, this is, in reality, poverty level living. Finally, another statistic that highlights the need for educational opportunity is that 16.1% of the 2005 population is between the ages of 5 and 14 years. This percentage is significantly higher than normal. The importance of the statistic is that in four years, these individuals will be college-age students with a limited income looking for educational opportunities.

By whatever statistical measure is used, this is a disadvantaged area. The ability to locate a community college center in this area and provide educational opportunities for residents of the service area is critical to the overall economic well-being of the area. It is the one opportunity many residents will have to rise above the poverty level and establish a quality of life all people should enjoy.

The centralized, easily accessible location for the Education Center will provide easy and immediate access for the disadvantaged residents of the center's service area. In many cases, the center is within walking distance or on major bus routes. It is also in the path of future residential growth proposed for the area.

E. Site Master Plan

The 2003 Educational/Facilities Master Plan includes an analysis of the current and future educational programs for the Fort Ord site. Excerpts from the Educational/Facilities Master Plan are contained in Appendix D. Due to the fact that the College District just received title to the property, it has not developed detailed, architectural drawings for the site at this time. This planning process is planned for the 2006-07 fiscal year. However, proposed site plans are included in the Appendix E.

F. Environmental Impact Report

The initial CEQA process for the overall Fort Ord reuse was prepared by the Fort Ord Reuse Authority as the lead agency. Since the proposed college property was part of that process, the college will use the Environmental Impact Report (SCH No. 96013022) developed for the master planning of the Fort Ord reuse as its base document in preparing a focused and/or Negative Declaration for the College site. This process will be completed during the 2006-07 fiscal year.

G. Site Acquisition Documents

The College District officially acquired the 25-acre portion intended for the satellite campus in August, 2005. The Quit Claim Deed for this property is contained in Appendix F.

H. Academic Plan

As noted earlier, the District prepared a comprehensive Educational/Facilities Master Plan for the College in 2003. As part of this planning process, the projected enrollment, curriculum and facility needs for the Fort Ord Center were developed. The projected enrollment for the center is 1,500 students by 2010 and 2,057 students by 2020. The corresponding curriculum and facility needs are reflected in the Master Plan. For sections of the Educational/Facilities Master Plan relevant to Fort Ord, see Appendix D.

I. Student Services Plan

The Fort Ord Education Center will offer student services typically provided by a community college. The scope, staffing and the implementation of these services will depend on enrollments and will be coordinated with the overall staffing and

scheduling as provided by Monterey Peninsula College. Typical services would include:

- Outreach/Recruitment
- Admissions
- Registration
- Counseling
- Financial Aid
- EOPS
- DSPS
- Veterans' Services
- Certification for Graduation
- Program Advisement
- Career Center/Job Placement
- Transfer Center
- Child Care
- Health Services

J. Financial Plan

Funding for the Fort Ord Education Center has been part of the District's operation budget since the 1970's. The on-going cost of operation for the Center and the increase in funding mandated by the projected growth in enrollment has been anticipated and is included in the long-term financial plan of the District.

Funding for development of the site is from the local bond issue passed in November, 2002. Funding for the construction of the first permanent buildings has been included in the 5-Year Capital Construction Plan. The initial phase will be locally funded. Subsequent development phases may be proposed for joint funding with the state. Further, it is the intent of the College to actively pursue joint funding opportunities with other public agencies for the development of the public safety training facilities. Private, state, and federal funding will be pursued. If additional facilities are needed, the justification and funding of those facilities will be dependent on the Weekly Student Contact Hours (WSCH) generated by the Center at that time and the project's priority within the state's capital construction program.

Appendix E

Maps

Other community colleges in the central coast region include:

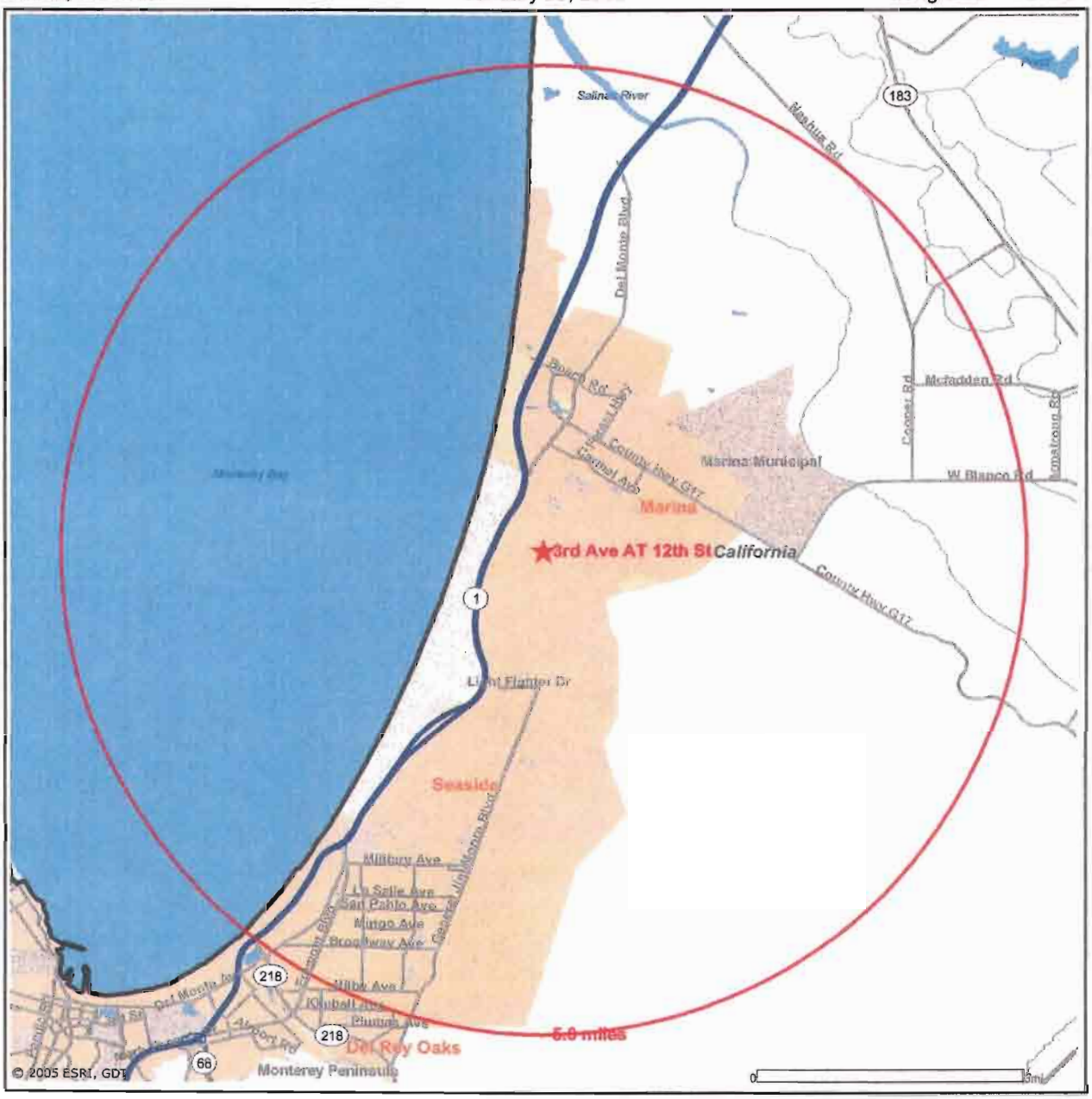
- Cuesta College – North County Campus at Paso Robles (109.1 mi.)
- Cuesta College – San Luis Obispo Campus (145 mi.)

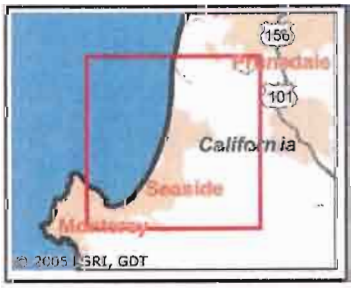
Site Map

3rd Ave AT 12th St
Marina, CA 93933

January 25, 2006

Latitude: 36.6683
Longitude: -121.804



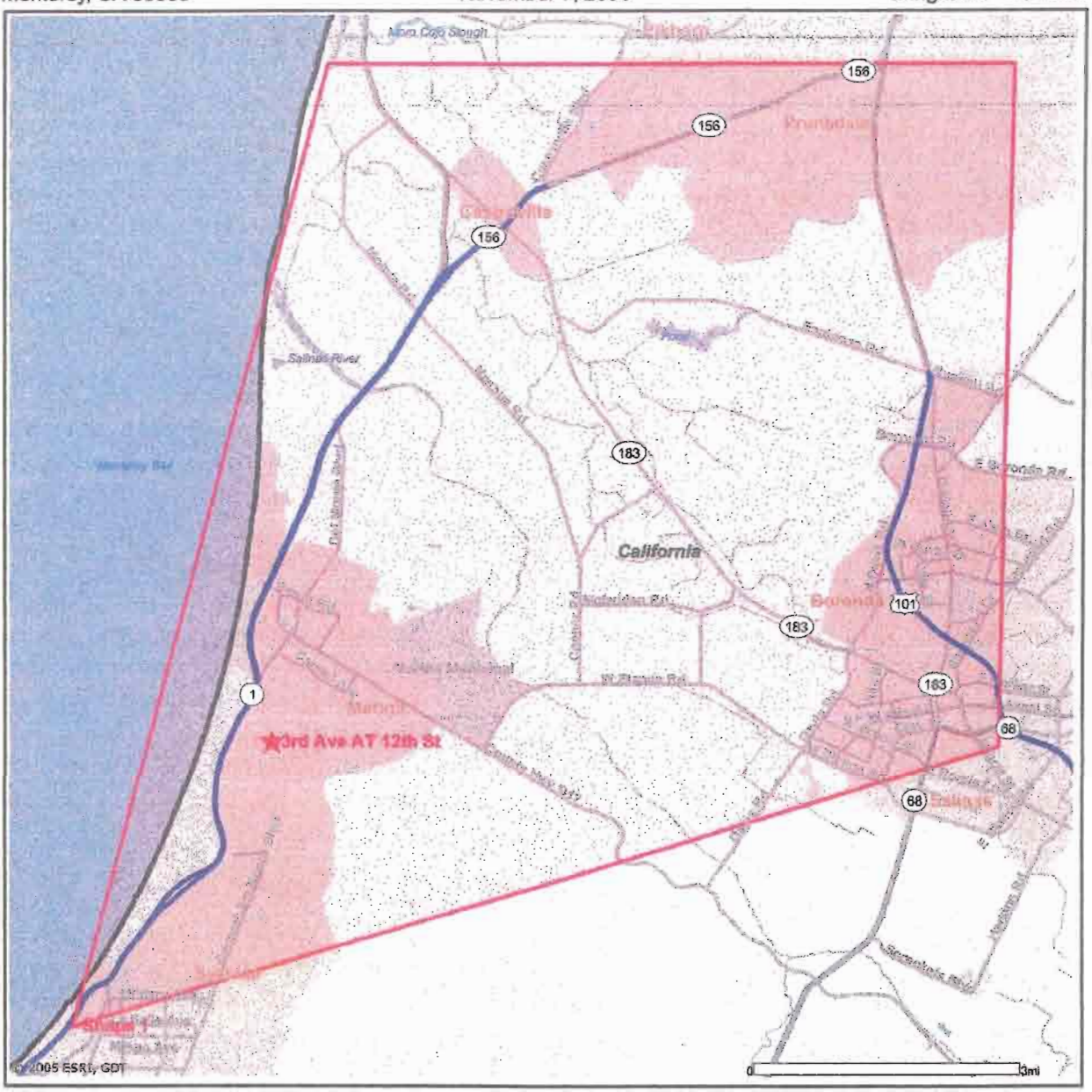


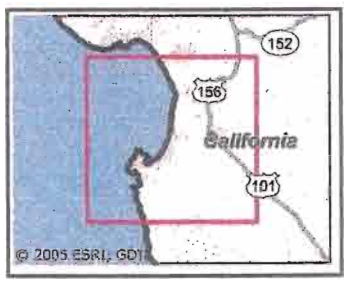
Site Map

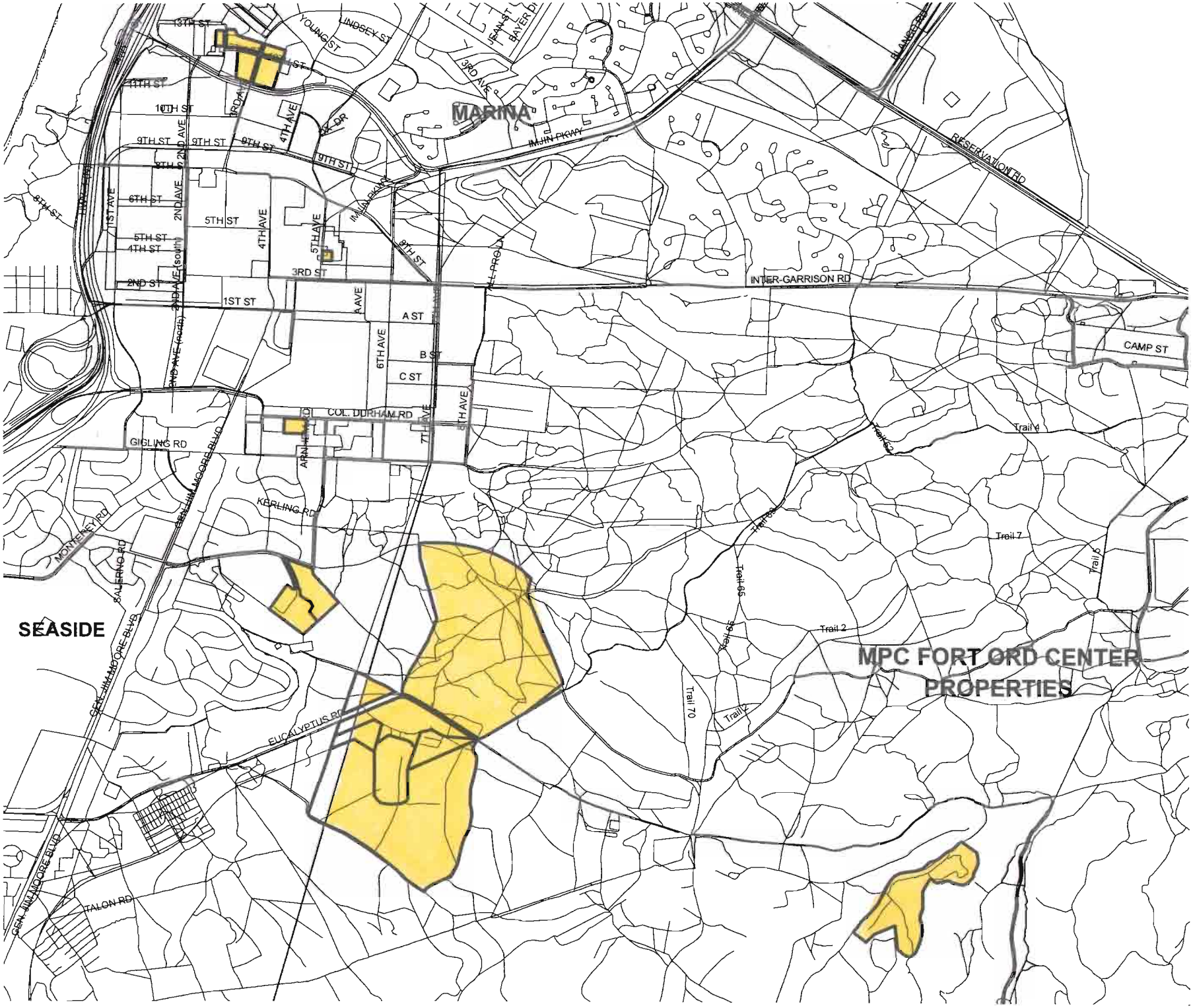
3rd Ave AT 12th St
Monterey, CA 93933

Ken Cereghino
November 7, 2005

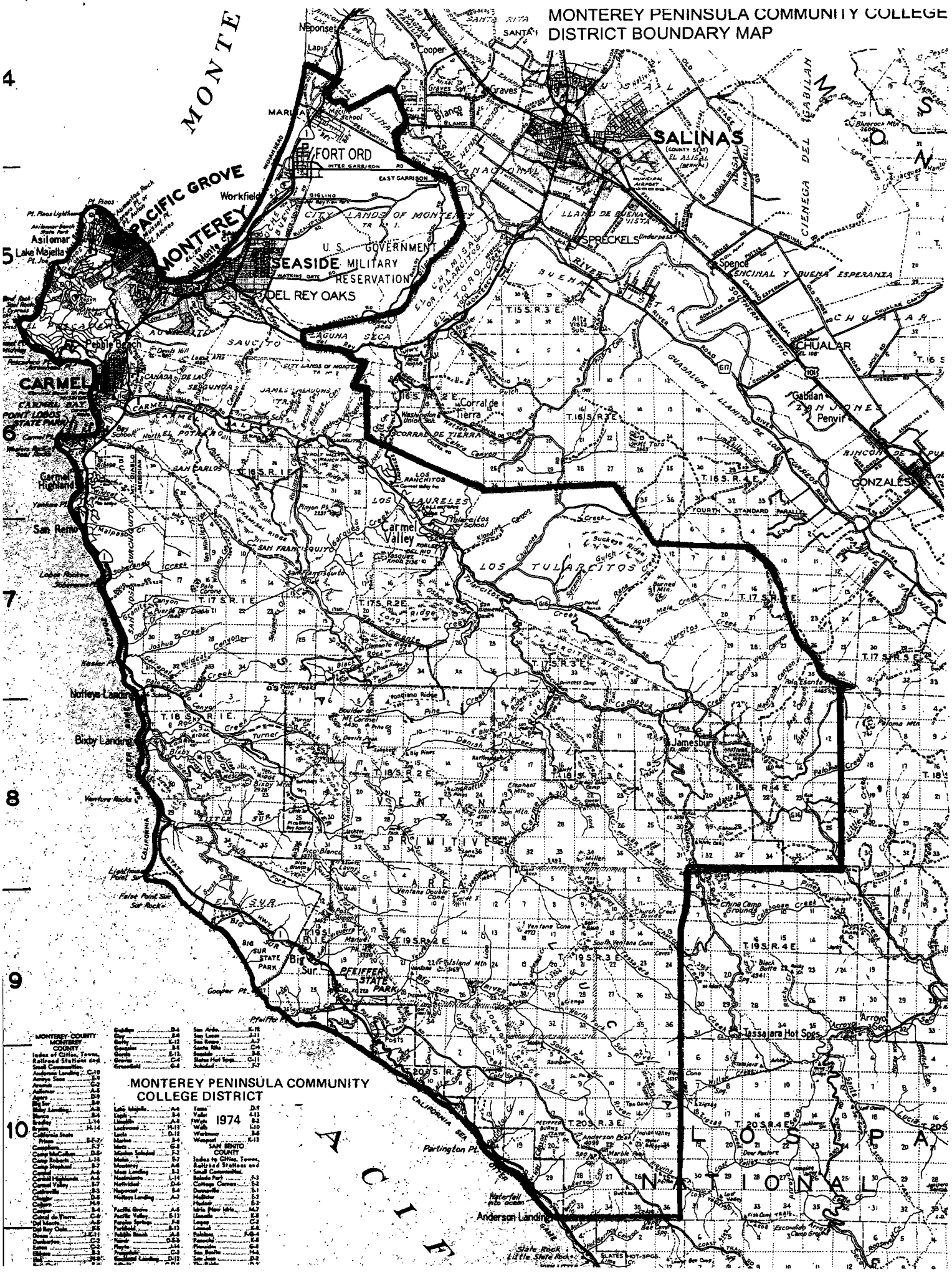
Latitude: 36.6683
Longitude: -121.804






MARINA
SEASIDE
MPC FORT ORD CENTER PROPERTIES
INTER-GARRISON RD
RESERVATION RD
CAMP ST
COL. DURHAM RD
GIGLING RD
KARLING RD
MONTEREY RD
SALERNO RD
GEN. JIM MOORE BLVD
EUCALYPTUS RD
TALON RD
IMJIN PKWY
13TH ST
11TH ST
10TH ST
9TH ST
8TH ST
6TH ST
5TH ST
4TH ST
3RD ST
2ND ST
1ST ST
1ST AVE
2ND AVE
3RD AVE
4TH AVE
5TH AVE
6TH AVE
7TH AVE
8TH AVE
A ST
B ST
C ST
Trail 4
Trail 7
Trail 6
Trail 2
Trail 70

MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT BOUNDARY MAP



Appendix F

Demographic Data

Demographic and Income Profile

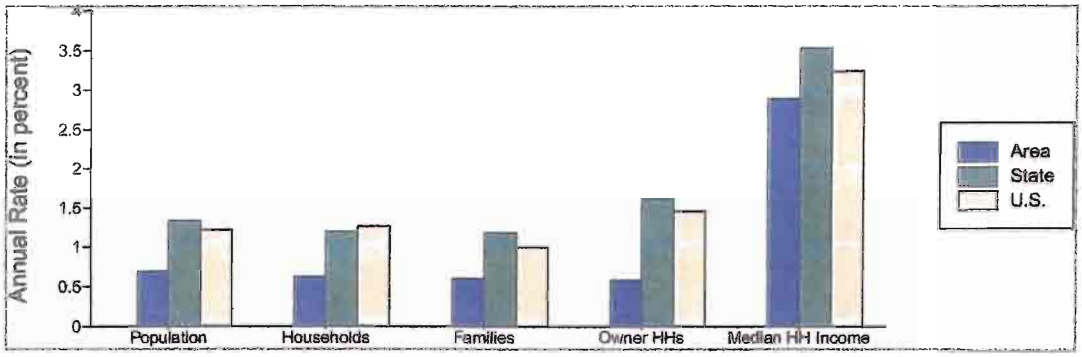
Ken Cereghino

3rd Ave AT 12th St
Monterey, CA 93933

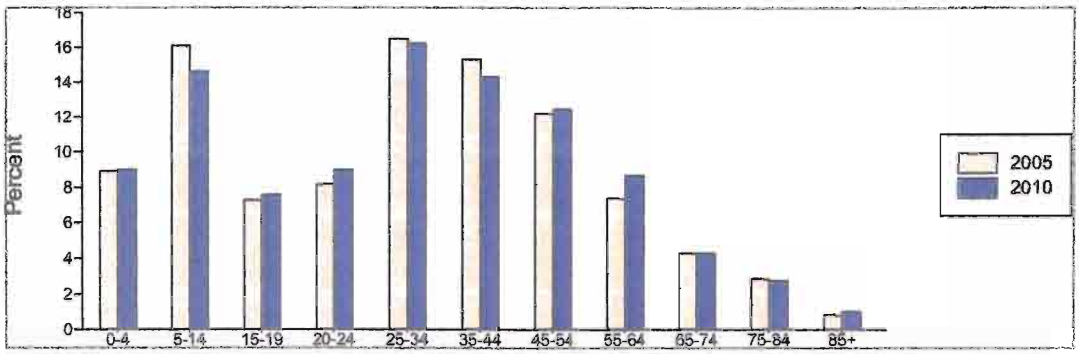
Site Type: Hand-drawn Shape

Latitude: 36.6683
Longitude: -121.804
Shape: Custom

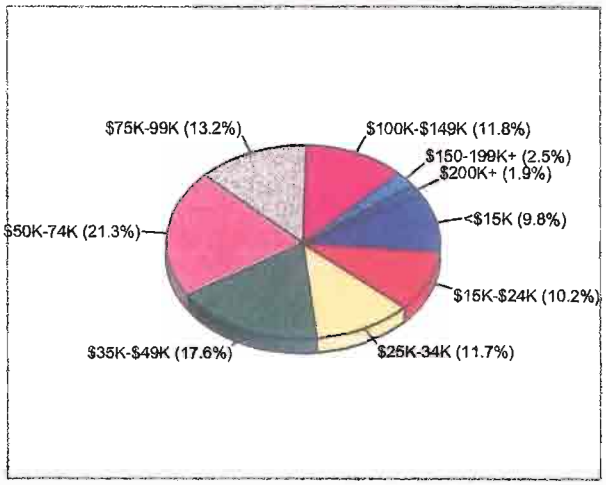
Trends 2005-2010



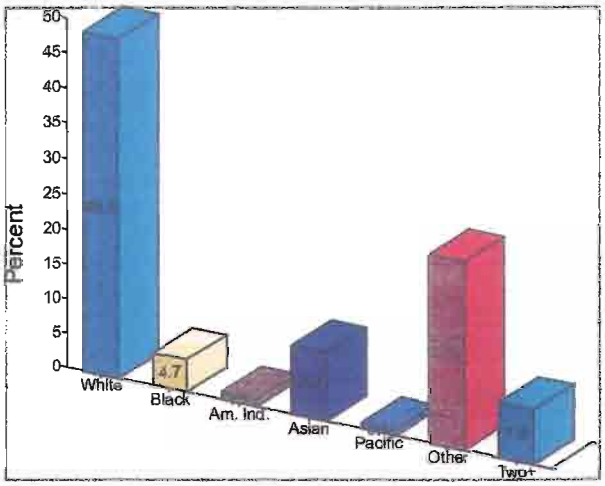
Population by Age



2005 Household Income



2005 Population by Race



2005 Percent Hispanic Origin: 48.0%

Demographic and Income Profile

Ken Cereghino

Latitude: 36.6683
Longitude: -121.804
Shape: Custom

3rd Ave AT 12th St
Monterey, CA 93933

Site Type: Hand-drawn Shape

Summary	2000	2005	2010
Population	116,885	107,790	111,556
Households	33,534	34,867	35,962
Families	24,486	25,432	26,204
Average Household Size	3.02	3.02	3.04
Owner Occupied HUs	14,953	16,120	16,592
Renter Occupied HUs	18,581	18,747	19,370
Median Age	31.2	30.8	31.0

Trends: 2005-2010 Annual Rate	Area	State	National
Population	0.69%	1.33%	1.22%
Households	0.62%	1.19%	1.27%
Families	0.6%	1.18%	1.00%
Owner HHs	0.58%	1.61%	1.46%
Median Household Income	2.9%	3.53 %	3.25%

	2000		2005		2010	
Households by Income	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
< $15,000	4,042	12.1%	3,423	9.8%	3,020	8.4%
$15,000 - $24,999	4,261	12.7%	3,549	10.2%	2,914	8.1%
$25,000 - $34,999	4,334	12.9%	4,092	11.7%	3,578	9.9%
$35,000 - $49,999	6,598	19.7%	6,136	17.6%	5,500	15.3%
$50,000 - $74,999	7,203	21.5%	7,428	21.3%	7,830	21.8%
$75,000 - $99,999	3,774	11.3%	4,601	13.2%	4,565	12.7%
$100,000 - $149,999	2,518	7.5%	4,098	11.8%	5,694	15.8%
$150,000 - $199,000	490	1.5%	889	2.5%	1,601	4.5%
$200,000+	312	0.9%	654	1.9%	1,259	3.5%
Median Household Income	$43,928		$50,544		$58,318	
Average Household Income	$53,251		$63,115		$75,188	
Per Capita Income	$17,413		$20,919		$24,783	

	2000		2005		2010	
Population by Age	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
0 - 4	9,181	7.9%	9,567	8.9%	10,067	9.0%
5 - 14	17,482	15.0%	17,303	16.1%	16,246	14.6%
15 - 19	7,966	6.8%	7,905	7.3%	8,441	7.6%
20 - 24	10,239	8.8%	8,800	8.2%	10,085	9.0%
25 - 34	21,997	18.8%	17,773	16.5%	18,057	16.2%
35 - 44	20,239	17.3%	16,498	15.3%	15,926	14.3%
45 - 54	13,368	11.4%	13,104	12.2%	13,897	12.5%
55 - 64	7,235	6.2%	8,023	7.4%	9,713	8.7%
65 - 74	5,174	4.4%	4,651	4.3%	4,751	4.3%
75 - 84	3,087	2.6%	3,175	2.9%	3,168	2.8%
85+	917	0.8%	991	0.9%	1,205	1.1%

	2000		2005		2010	
Race and Ethnicity	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
White Alone	58,981	50.5%	52,295	48.5%	49,790	44.6%
Black Alone	8,290	7.1%	5,066	4.7%	5,077	4.6%
American Indian Alone	1,369	1.2%	1,164	1.1%	1,140	1.0%
Asian Alone	10,097	8.6%	10,715	9.9%	11,354	10.2%
Pacific Islander Alone	867	0.7%	876	0.8%	890	0.8%
Some Other Race Alone	30,097	25.7%	29,302	27.2%	33,618	30.1%
Two or More Races	7,184	6.1%	8,373	7.8%	9,687	8.7%
Hispanic Origin (Any Race)	49,143	42.0%	51,705	48.0%	59,318	53.2%

Data Note: Income is expressed in current dollars.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

Market Profile

Ken Cereghino

3rd Ave AT 12th St
Monterey, CA 93933
Shape: Custom

Latitude: 36.6683
Longitude: -121.804

2000 Total Population	116,885
2000 Group Quarters	15,490
2005 Total Population	107,790
2010 Total Population	111,556
2005 - 2010 Annual Rate	0.69%
2000 Households	33,534
2000 Average Household Size	3.02
2005 Households	34,867
2005 Average Household Size	3.02
2010 Households	35,962
2010 Average Household Size	3.04
2005 - 2010 Annual Rate	0.62%
2000 Families	24,486
2000 Average Family Size	3.5
2005 Families	25,432
2005 Average Family Size	3.5
2010 Families	26,204
2010 Average Family Size	3.52
2005 - 2010 Annual Rate	0.6%
2000 Housing Units	37,566
Owner Occupied Housing Units	39.8%
Renter Occupied Housing Units	49.5%
Vacant Housing Units	10.7%
2005 Housing Units	39,354
Owner Occupied Housing Units	41.0%
Renter Occupied Housing Units	47.6%
Vacant Housing Units	11.4%
2010 Housing Units	40,903
Owner Occupied Housing Units	40.6%
Renter Occupied Housing Units	47.4%
Vacant Housing Units	12.1%
Median Household Income	
2000	$43,928
2005	$50,544
2010	$58,318
Median Home Value	
2000	$202,323
2005	$495,757
2010	$713,770
Per Capita Income	
2000	$17,413
2005	$20,919
2010	$24,783
Median Age	
2000	31.2
2005	30.8
2010	31.0

Data Note: Household population includes persons not residing in group quarters. Average Household Size is the household population divided by total households. Persons in families include the householder and persons related to the householder by birth, marriage, or adoption. Per Capita Income represents the income received by all persons aged 15 years and over divided by total population. Detail may not sum to totals due to rounding.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

2000 Households by Income	
Household Income Base	33,532
< $15,000	12.1%
$15,000 - $24,999	12.7%
$25,000 - $34,999	12.9%
$35,000 - $49,999	19.7%
$50,000 - $74,999	21.5%
$75,000 - $99,999	11.3%
$100,000 - $149,999	7.5%
$150,000 - $199,999	1.5%
$200,000+	0.9%
Average Household Income	$53,251
2005 Households by Income	
Household Income Base	34,870
< $15,000	9.8%
$15,000 - $24,999	10.2%
$25,000 - $34,999	11.7%
$35,000 - $49,999	17.6%
$50,000 - $74,999	21.3%
$75,000 - $99,999	13.2%
$100,000 - $149,999	11.8%
$150,000 - $199,999	2.5%
$200,000+	1.9%
Average Household Income	$63,115
2010 Households by Income	
Household Income Base	35,961
< $15,000	8.4%
$15,000 - $24,999	8.1%
$25,000 - $34,999	9.9%
$35,000 - $49,999	15.3%
$50,000 - $74,999	21.8%
$75,000 - $99,999	12.7%
$100,000 - $149,999	15.8%
$150,000 - $199,999	4.5%
$200,000+	3.5%
Average Household Income	$75,188
2000 Owner Occupied HUs by Value	
Total	15,051
<$50,000	6.9%
$50,000 - 99,999	3.9%
$100,000 - 149,999	9.9%
$150,000 - 199,999	28.4%
$200,000 - $299,999	35.6%
$300,000 - 499,999	13.5%
$500,000 - 999,999	1.7%
$1,000,000+	0.2%
Average Home Value	$218,009
2000 Specified Renter Occupied HUs by Contract Rent	
Total	18,400
With Cash Rent	91.3%
No Cash Rent	8.7%
Median Rent	$718
Average Rent	$718

Data Note: Income represents the preceding year, expressed in current dollars. Household income includes wage and salary earnings, interest, dividends, net rents, pensions, SSI and welfare payments, child support and alimony. Specified Renter Occupied HUs exclude houses on 10+ acres. Average Rent excludes units paying no cash rent.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

2000 Population by Age	
Total	116,885
0 - 4	7.9%
5 - 9	8.0%
10 - 14	7.0%
15 - 24	15.6%
25 - 34	18.8%
35 - 44	17.3%
45 - 54	11.4%
55 - 64	6.2%
65 - 74	4.4%
75 - 84	2.6%
85+	0.8%
18+	73.3%
2005 Population by Age	
Total	107,790
0 - 4	8.9%
5 - 9	7.8%
10 - 14	8.3%
15 - 24	15.5%
25 - 34	16.5%
35 - 44	15.3%
45 - 54	12.2%
55 - 64	7.4%
65 - 74	4.3%
75 - 84	2.9%
85+	0.9%
18+	71.3%
2010 Population by Age	
Total	111,556
0 - 4	9.0%
5 - 9	7.4%
10 - 14	7.1%
15 - 24	16.6%
25 - 34	16.2%
35 - 44	14.3%
45 - 54	12.5%
55 - 64	8.7%
65 - 74	4.3%
75 - 84	2.8%
85+	1.1%
18+	72.6%
2000 Population by Sex	
Males	54.5%
Females	45.5%
2005 Population by Sex	
Males	50.5%
Females	49.5%
2010 Population by Sex	
Males	50.4%
Females	49.6%

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

2000 Population by Race/Ethnicity

Total	116,885
White Alone	50.5%
Black Alone	7.1%
American Indian Alone	1.2%
Asian or Pacific Islander Alone	9.4%
Some Other Race Alone	25.7%
Two or More Races	6.1%
Hispanic Origin	42.0%
Diversity Index	86.3

2005 Population by Race/Ethnicity

Total	107,791
White Alone	48.5%
Black Alone	4.7%
American Indian Alone	1.1%
Asian or Pacific Islander Alone	10.8%
Some Other Race Alone	27.2%
Two or More Races	7.8%
Hispanic Origin	48.0%
Diversity Index	87.6

2010 Population by Race/Ethnicity

Total	111,556
White Alone	44.6%
Black Alone	4.6%
American Indian Alone	1.0%
Asian or Pacific Islander Alone	11.0%
Some Other Race Alone	30.1%
Two or More Races	8.7%
Hispanic Origin	53.2%
Diversity Index	89.4

2000 Population 3+ by School Enrollment

Total	111,197
Enrolled in Nursery/Preschool	1.5%
Enrolled in Kindergarten	1.9%
Enrolled in Grade 1-8	12.7%
Enrolled in Grade 9-12	6.3%
Enrolled in College	7.1%
Enrolled in Grad/Prof School	1.2%
Not Enrolled in School	69.2%

2000 Population 25+ by Educational Attainment

Total	71,923
Less than 9th Grade	14.1%
9th - 12th Grade, No Diploma	17.1%
High School Graduate	21.8%
Some College, No Degree	23.5%
Associate Degree	7.2%
Bachelor's Degree	11.0%
Master's/Prof/Doctorate Degree	5.3%

Data Note: Persons of Hispanic Origin may be of any race. The Diversity Index measures the probability that two people from the same area will be from different race/ethnic groups.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

2000 Population 15+ by Sex and Marital Status	
Total	90,117
Females	44.9%
Never Married	11.3%
Married, not Separated	23.0%
Married, Separated	1.2%
Widowed	3.6%
Divorced	5.7%
Males	55.1%
Never Married	14.8%
Married, not Separated	27.6%
Married, Separated	3.5%
Widowed	1.3%
Divorced	8.0%

2000 Population 16+ by Employment Status	
Total	88,700
In Labor Force	58.9%
Civilian Employed	52.3%
Civilian Unemployed	4.8%
In Armed Forces	1.8%
Not in Labor Force	41.1%

2005 Civilian Population 16+ in Labor Force	
Civilian Employed	95.5%
Civilian Unemployed	4.5%

2010 Civilian Population 16+ in Labor Force	
Civilian Employed	95.9%
Civilian Unemployed	4.1%

2000 Females 16+ by Employment Status and Age of Children	
Total	39,690
Own Children < 6 Only	10.2%
Employed/in Armed Forces	5.3%
Unemployed	0.4%
Not in Labor Force	4.6%
Own Children < 6 and 6-17 Only	7.9%
Employed/in Armed Forces	4.1%
Unemployed	0.4%
Not in Labor Force	3.3%
Own Children 6-17 Only	17.2%
Employed/in Armed Forces	11.9%
Unemployed	1.0%
Not in Labor Force	4.3%
No Own Children < 18	64.7%
Employed/in Armed Forces	32.9%
Unemployed	3.0%
Not in Labor Force	28.8%

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005.

2005 Employed Population 16+ by Industry	
Total	47,040
Agriculture/Mining	5.2%
Construction	7.8%
Manufacturing	4.7%
Wholesale Trade	5.2%
Retail Trade	13.3%
Transportation/Utilities	3.4%
Information	1.7%
Finance/Insurance/Real Estate	5.5%
Services	45.8%
Public Administration	7.5%
2005 Employed Population 16+ by Occupation	
Total	47,041
White Collar	54.3%
Management/Business/Financial	9.6%
Professional	17.2%
Sales	12.0%
Administrative Support	15.4%
Services	20.3%
Blue Collar	25.4%
Farming/Forestry/Fishing	4.5%
Construction/Extraction	6.6%
Installation/Maintenance/Repair	3.8%
Production	3.7%
Transportation/Material Moving	6.8%
2000 Workers 16+ by Means of Transportation to Work	
Total	46,881
Drove Alone - Car, Truck, or Van	72.3%
Carpooled - Car, Truck, or Van	19.3%
Public Transportation	2.1%
Walked	2.5%
Other Means	1.9%
Worked at Home	2.0%
2000 Workers 16+ by Travel Time to Work	
Total	46,880
Did Not Work at Home	98.0%
Less than 5 minutes	2.8%
5 to 9 minutes	12.0%
10 to 19 minutes	36.7%
20 to 24 minutes	15.1%
25 to 34 minutes	16.9%
35 to 44 minutes	4.2%
45 to 59 minutes	4.5%
60 to 89 minutes	3.2%
90 or more minutes	2.5%
Worked at Home	2.0%
Average Travel Time to Work (in min)	22.5
2000 Households by Vehicles Available	
Total	33,521
None	7.1%
1	35.4%
2	40.3%
3	12.2%
4	3.7%
5+	1.4%
Average Number of Vehicles Available	1.8

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2005 and 2010.

2000 Households by Type	
Total	33,534
Family Households	73.0%
Married-couple Family	53.3%
With Related Children	31.0%
Other Family (No Spouse)	19.7%
With Related Children	13.9%
Nonfamily Households	27.0%
Householder Living Alone	20.6%
Householder Not Living Alone	6.4%
Households with Related Children	44.9%
Households with Persons 65+	19.8%

2000 Households by Size	
Total	33,534
1 Person Household	20.6%
2 Person Household	28.1%
3 Person Household	18.0%
4 Person Household	15.5%
5 Person Household	8.9%
6 Person Household	4.3%
7+ Person Household	4.5%

2000 Households by Year Householder Moved In	
Total	33,521
Moved in 1999 to March 2000	26.5%
Moved in 1995 to 1998	33.3%
Moved in 1990 to 1994	14.8%
Moved in 1980 to 1989	11.2%
Moved in 1970 to 1979	7.6%
Moved in 1969 or Earlier	6.6%
Median Year Householder Moved In	1996

2000 Housing Units by Units in Structure	
Total	37,539
1, Detached	44.8%
1, Attached	15.1%
2	3.5%
3 or 4	7.9%
5 to 9	7.2%
10 to 19	5.4%
20+	10.9%
Mobile Home	5.1%
Other	0.1%

2000 Housing Units by Year Structure Built	
Total	37,551
1999 to March 2000	1.9%
1995 to 1998	4.5%
1990 to 1994	5.5%
1980 to 1989	18.6%
1970 to 1979	25.3%
1969 or Earlier	44.2%
Median Year Structure Built	1972

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing.

Top 3 Tapestry Segments

1.	International Marketplace
2.	Aspiring Young Families
3.	Urban Villages

2005 Consumer Spending shows the amount spent on a variety of goods and services by households that reside in the market area. Expenditures are shown by broad budget categories that are not mutually exclusive. Consumer spending does not equal business revenue.

Apparel & Services: Total $	$92,207,664
Average Spent	$2,644.55
Spending Potential Index	96
Computers & Accessories: Total $	$9,301,934
Average Spent	$266.78
Spending Potential Index	97
Education: Total $	$36,448,096
Average Spent	$1,045.35
Spending Potential Index	98
Entertainment/Recreation: Total $	$98,517,350
Average Spent	$2,825.52
Spending Potential Index	91
Food at Home: Total $	$155,977,752
Average Spent	$4,473.51
Spending Potential Index	94
Food Away from Home: Total $	$103,166,241
Average Spent	$2,958.85
Spending Potential Index	94
Health Care: Total $	$97,153,167
Average Spent	$2,786.39
Spending Potential Index	80
HH Furnishings & Equipment: Total $	$68,060,348
Average Spent	$1,952.00
Spending Potential Index	92
Investments: Total $	$301,202,180
Average Spent	$8,638.60
Spending Potential Index	104
Retail Goods: Total $	$785,231,142
Average Spent	$22,520.75
Spending Potential Index	90
Shelter: Total $	$477,728,323
Average Spent	$13,701.45
Spending Potential Index	100
TV/Video/Sound Equipment: Total $	$33,419,207
Average Spent	$958.48
Spending Potential Index	93
Travel: Total $	$57,314,700
Average Spent	$1,643.81
Spending Potential Index	91
Vehicle Maintenance & Repairs: Total $	$34,031,784
Average Spent	$976.05
Spending Potential Index	94

Data Note: The Spending Potential Index represents the amount spent in the area relative to a national average of 100.

Source: Expenditure data are derived from the 2000, 2001 and 2002 Consumer Expenditure Surveys, Bureau of Labor Statistics. ESRI forecasts for 2005 and 2010.

Appendix G

Course Listing

MONTEREY PENINSULA COLLEGE COURSES TAUGHT AT FORT ORD

The list below represents a sampling of the courses offered by Monterey Peninsula College on the former Fort Ord from 1971 through 2005. It is not intended to be a comprehensive list of all courses offered at this site. Course offerings have included transfer level courses, general education courses, basic skills courses and a variety of occupational courses.

Spring 1971

English
101 - Composition

History
117 - History of the United States

Photography
201 - Elementary Photography

Fall 1971

Dental Assisting
211 - Clinical Practice

Spring 1972

English
101 - Composition

Political Science
101 - American Government

Psychology
110 - Psychology of Human Behavior

Fall 1972

Dental Assisting
211 - Clinical Practice

Spring 1973

Administration of Justice
220 - Juvenile Procedures

Home Economics
630 - Child Development

Sociology
101 - Man and Society

Summer 1973

Administration of Justice
206 - Youth Counseling

Biology
130 - Marine Biology

Philosophy
112 - Introduction to Logic

Fall 1973

Administration of Justice
204 - Corrections

English
102 - Literature

Political Science
250 - American Political Process

Spring 1974

Biology
160 - Man in the Environment

Business
102 - Principles of Accounting

Political Science
106 - Government and Politics of China

Fall 1974

Administration of Justice
204 - Corrections

History
105 - History of Western Europe

Speech
120 - Introduction to Public Speaking

MPC COURSES TAUGHT AT FORT ORD

Spring 1975

Creative Arts
History of Art

English
English Communications

Humanities
World Religions

Summer 1975

Administration of Justice
203 - Patrol Procedures

Art
110 - Introduction to the Arts

Biology
160 - Man in the Environment

Spring 1976

Administration of Justice
102 - Police-Community Relation

Geography
102 - Introduction to Cultural Geography

Secretarial
274 - Elementary Shorthand

Fall 1976

Administration of Justice
118 - Legal Aspects of Evidence

Business
208 - Business Math

Mathematics
264 - Numerical Trigonometry

Spring 1977

Dental Assisting
214 - Supervised Clinical Practice

Summer 1977

Administration of Justice
102 - Community Relations

Astronomy
110 - Introduction to Astronomy

Biology
118 - Natural Resources Conservation

Fall 1977

Administration of Justice
107 - Concepts of Criminal Law

Ethnic Studies
172 - Contemporary Minority Social Movements

Psychology
110 - Humanistic Psychology

Spring 1978

Family Life
240 - Effective Reading

German
110B - Elementary German

Music
110 - Music Appreciation

Fall 1978

Administration of Justice
102 - Community Relations

Business
210 - Personnel Relations

Drama
110 - Drama Appreciation

Spring 1979

Administration of Justice
203 - Patrol Procedures

Biology
295 - Insects & Humanity

Business
211 - Leadership and Management Seminar

MPC COURSES TAUGHT AT FORT ORD

Fall 1979

Administration of Justice
102 - Community Relations
226 - Business and Retail Procedures

Anthropology
102 - Introduction to Cultural Anthropology

Summer 1980

Administration of Justice
102 - Community Relations
107 - Concepts of Criminal Law
606 - Orientation for Law Enforcement
685 - Reserve Officer Training

Fall 1980

Administration of Justice
118 - Legal Aspects of Evidence

Art
173 - Painting: Acrylics

Business
206 - Administrative Management

Spring 1981

Administration of Justice
204 - Corrections

Art
125 - Sketch

Photography
101 - Photography I

Summer 1981

Dance
185A - Dance Exercise

Humanities
133 - Images of Women in Western Culture

Nautical Science
200 - Introduction to Navigation

Summer 1982

Drafting
200 - Introduction to Drafting

Electronics
200A - Introduction to Electronics

English as a Second Language
510 - Basic English for Non-Native Speakers

Spring 1983

Administration of Justice
112 - Principles and Procedures of the Justice System

Chemistry
110 - The Magic of Everyday Chemistry

Data Processing
252 - Business Data Processing

Summer 1983

Administration of Justice
230 - Firearms

Drafting
222A - Technical Drafting

Electronics
261 - Introduction to Digital Logic

Fall 1983

Banking
223 - Principles of Bank Operations

Biology
140 - Biology of Behavior

History
115 - History of California

Spring 1984

Business
278A - ABC Shorthand

Fire Science
200 - Introduction to Fire Technology

Korean
195A - Elementary Korean

MPC COURSES TAUGHT AT FORT ORD

Fall 1984

English as a Second Language
526A - Intermediate Vocabulary and Pronunciation

Geology
110 - Geology, the Earth's Interior

History
295 - History of Western Europe Since 1789

Spring 1985

Administration of Justice
685 - Reserve Officer Training

Business
210 - Personal Management

English
272 - Spelling and Vocabulary

Summer 1985

Astronomy
110 - Introduction to Astronomy

Business
202 - Introduction to Small Business

Data Processing
161 - Computer Science: Beginning Programming

Fall 1985

Data Processing
298 - Computer Science: Computer Projects

Medical Assisting
205 - Medical Terminology

Spanish
295 - Practical Spanish for Medical Personnel

Spring 1986

Administration of Justice
606 - Orientation for Law Enforcement

Business
212 - Business Psychology

Mathematics
264 - Numerical Trigonometry

Summer 1986

Administration of Justice
100 - Introduction to Administration of Justice

Business
102 - Managerial Accounting

English
101- Composition

Fall 1986

Drama
173 - Film Appreciation

Biology
110 - Principles of Biology

Economics
101 - Principles of Economics

Spring 1987

Art
100 - Introduction to the Arts

Geology
110 - Introductory Geology

History
117 - History of the United States

Summer 1987

Business
208 - Business mathematics

English
205 - English Grammar

Mathematics
560 - Arithmetic and Basic Mathematics

Fall 1987

Humanities
110 - Exploration of Values in Living

Mathematics
253 - Intermediate Algebra and Coordinate Geometry

Philosophy
101 - Introduction to Philosophy

MPC COURSES TAUGHT AT FORT ORD

Spring 1988

Administration of Justice
596 - Reserve Officer Training

Business
242 - Principles of Financial Planning

Humanities
110 - Exploration of Values in Living

Summer 1988

Administration of Justice
102 - Community Relations

Biology
118 - Natural Resources Conservation

Philosophy
212 - Logical thinking

Fall 1988

German
110 - Elementary German I

Meteorology
195 - Introduction to Meteorology

Nursing
595 - Education for Childbirth

Spring 1989

Business Skills
201 - Introduction to Business

Cinema/Video
173/573 Film Appreciation

Spanish
110 - Elementary Spanish I

Summer 1989

Business Skills Center
272 - Introductory Typing (Individualized)

Drama
195 - Comedy Clown Production Workshop

English
207 - Speed Reading for Students and Professionals

Fall 1989

Business
206 - Administrative Office Management

Drama
195 - Comedy Clown Production Workshop

English
205 - English Grammar

Spring 1990

Genetics
110 - Introduction to Genetics

Ethnic Studies
195 - World Minorities

Real Estate
201 - Principles of Real Estate

Summer 1990

Drama
195 - Writing for the Theatre

Political Science
101 - American Government

Sociology
101 - Humanity and Society

Fall 1990

Administration of Justice
201 - Criminal Procedures

Computer Science & Information Systems
200 - Software Applications

Speech
101 - Introduction to Public Speaking

Spring 1991

English
501 - Reading, Writing & Reasoning

Music
103 - Introduction to Jazz and Pop

Personal Development
500 - Orientation to College

MPC COURSES TAUGHT AT FORT ORD

Summer 1991

Anthropology
102 - Introduction to Anthropology

Business
203 - Business English

Mathematics
116 - Elementary Statistics

Fall 1991

Music
100 - Music Appreciation

Psychology
125 - Child and Adult Development

Women's Studies
110 - Women in Politics

Spring 1992

Administration of Justice
216 - Introduction to Investigation

Business
225 - Spreadsheet Analysis in Small Business

Philosophy
128 - Moral Issues

Summer 1992

Computer Science & Information Systems
270 - Microcomputer Operating Systems

English
102 - Literature/Composition

Mathematics
112 - Number System

Fall 1992

Anthropology
100 - Introduction to Anthropology

Business
118 - Business Law

Geography
102 - Introduction to Cultural Geography

Spring 1993

Administration of Justice
220 - Juvenile Law and Procedure

Political Science
161 - African Americans in American Government

Sociology
140 - Marriage and Family Life

Summer 1993

Business
219 - Payroll Record Keeping

Computer Science & Information Systems
100 - Introduction to Data Processing & Computer Science

Psychology
140 - Human Sexuality

Fall 1993

Administration of Justice
Basic Law Enforcement Academy--Extended

English
English Composition

Fire Academy
Fire Investigation 2A--Burn

Spring 1994

Administration of Justice
Basic Law Enforcement Academy--Extended

Fall 1994

Administration of Justice
Basic Law Enforcement Academy--Extended

Fire Academy
Fire Investigation 2A--Burn

Spring 1995

Administration of Justice
Basic Law Enforcement Academy—Extended

MPC COURSES TAUGHT AT FORT ORD

Fall 1995

Administration of Justice
Basic Law Enforcement Academy--Extended

Fire Academy
Fire Investigation 2A—Burn

Spring 1996

Administration of Justice
Basic Law Enforcement Academy--Extended
Defensive Tactics UPD
Special Weapons & Tactics UPD

Fall 1996

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics

Fire Academy
Fire Investigation 2A--Burn

Spring 1997

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics UPD

Summer 1997

Administration of Justice
Special Weapons & Tactics, UPD

Fall 1997

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics

Fire Academy
Fire Investigation 2A--Burn

Fall 2000

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics, UPD x 2

Spring 2001

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics, UPD

Summer 2001

Administration of Justice
Special Weapons & Tactics
Special Weapons & Tactics, UPD x 2

Fall 2001

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics, UPD
Special Weapons & Tactics

Fire Academy
Fire Investigation 2A--Burn

Spring 2002

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics x 2
Special Weapons & Tactics, UPD x 2
Defensive Tactics Instructor

Summer 2002

Administration of Justice
Defensive Tactics Instructor

MPC COURSES TAUGHT AT FORT ORD

Fall 2002

Administration of Justice
Basic Law Enforcement Academy--Extended
Special Weapons & Tactics, UPD x 3

Fire Academy
Fire Investigation 2A--Burn

Spring 2003

Administration of Justice
Basic Law Enforcement Academy--Extended
Defensive Tactics Instructor
Special Weapons & Tactics

Summer 2003

Administration of Justice
Special Weapons & Tactics, UPD
EVOC—Basic Law Enforcement Academy

Fall 2003

Administration of Justice
Special Weapons & Tactics x 2

Fire Academy
Investigation 2A—Burn
Academy—Burn

Spring 2004

Administration of Justice
Special Weapons & Tactics x 4
Special Weapons & Tactics, UPD x 4

Fire Academy
Academy—Burn

Summer 2004

Administration of Justice
Special Weapons & Tactics
EVOC—Basic Extended Law Enforcement Academy
EVOC—Basic Intensive Law Enforcement Academy

Fall 2004

Administration of Justice
EVOC—Basic Intensive Law Enforcement Academy

Fire Academy
Academy—Burn

Spring 2005

Administration of Justice
EVOC—Basic Extended Law Enforcement Academy
EVOC—Basic Intensive Law Enforcement Academy

Fire Academy
Academy--Burn

Appendix H

Educational/Facilities Master Plan Excerpt

Monterey Peninsula College

Educational Master Plan

(Ft. Ord Center Information Only)

2003

CHAPTER IV – A VISION FOR THE FUTURE

Summary

This Chapter, *Vision and Projections for the Future*, identifies considerations and assumptions that are important to the planning process. It also takes the Plan one quantum step forward, converting conceptual beliefs into quantifiable measures.

Seven important components that are the vision-oriented are noted below. In addition to providing form for the Plan, they are meant to provide direction to and support for forecasting a program of instruction and identifying the space needs that will be required for the District over the next sixteen-year period.

The Institutional Vision

District Structure and Organization

For the future, MPCCD will remain as a single college district, supported by its main campus off of Aguajito and Freemont Roads, i.e. Monterey Peninsula College. Because most new growth will occur to the north of the main campus, a Campus Center will be established on property that was formerly the Fort Ord Military Base. This location (Fort Ord) will also be home to the Public Safety Program. Combined, these two facilities are projected to be of sufficient size to meet the state's requirements for qualifying as an official "educational center" of the District. The District may also make use of other smaller off-campus sites to meet its projected growth rates for enrollments and weekly student contact hours.

PROJECTIONS FOR GROWTH

Summary

The degree to which the District will grow in the future is predicated on expanded student enrollment. The model used for projecting this enrollment growth, through the year 2020, is presented in this section. For the purposes of projecting growth, and ultimately space needs, both on-campus credit and non-credit enrollments were taken into consideration. Off-campus credit and non-credit enrollments were included under separate assessment.

Based on the analysis conducted and the historic trends of the District, Monterey Peninsula College will experience on-campus enrollment growth of 1.98% through 2010 and 2.69% through 2020. Simultaneously, WSCH will grow at 2.78% through 2010 and 2.92% through 2020. Through the year 2020, it is projected that Monterey Peninsula College will require 49,750 additional assignable square feet of space for instruction and support services. The following table summarizes the findings in this section.

Table 4.1
SUMMARY OF FINDINGS
MONTEREY PENINSULA COLLEGE

CATEGORY	2002*	2010	2020
On-campus Enrollments	8,153	9,604	12,524
On-campus Enrollment Growth	-	1.98%	2.69%
WSCH	77,092	96,136	128,195
WSCH Growth	-	2.78%	2.92%
Total Sections	831	918	1,117
Total Space Needs (ASF)	292,658	277,963	342,408
Additional Space Needs (ASF)	-	**0**	**49,750**

** These are actual figures for fall semester 2002; on-campus credit and non-credit enrollments; analysis by Maas Companies*

Growth rate projections for the proposed Fort Ord Site, for Public Safety and the Campus Center have also been forecasted. They indicate annual rates of WSCH growth of 5.30% and 5.25% respectively. Detail of the translations and timing of that growth is more fully disclosed in the projections included on pages 36 to 41 of this section.

District Facilities at Fort Ord

Public Safety Instructional Division

Between the years 2004 and 2006, the District is projected to develop the first phase of a Public Safety Facility at the former Fort Ord Military Base. This facility will have a targeted and specific purpose, addressing the needs of Administration of Justice, Fire Protection Technology, Fire Academy, Emergency Medical Services, Parks and Recreation and other related public service programs projected for the future. It will consolidate programs that are currently offered both on-campus and at various off-campus sites into one comprehensive location. The facility is projected to have 2020 space needs of 67,700 assignable square feet with start-up space needs in 2004-2006 of 26,500 ASF. A breakdown of instructional and support space required, based on 2020 WSCH production of 24,446 and an enrollment of 2,719 is provided in the table below:

Table 4.23
TOTAL BUILDING REQUIREMENTS
PUBLIC SAFETY FACILITIES - YEAR 2020

SPACE CATEGORY	DESCRIPTION	CURRENT ASF	ASF FOR 2020	ASF DIFFERENTIAL
0	Inactive	0	-	-
100	Classroom	0	3,622	3,622
210-230	Laboratory	0	42,457	42,457
235-255	Non Class Laboratory	0	267	267
300	Office/Conference	0	3,281	3,281
400	Library	0	1,250	1,250
510-515	Armory/Armory Service	0	5,500	5,500
520-525	Physical Education (Indoor)	0	2,400	2,400
530-535	Instructional Media (AV/TV)	0	1,250	1,250
540-555	Child Care, Clinic	0	-	-
580	Greenhouse	0	-	-
610-625	Assembly/Exhibition	0	1,400	1,400
630-635	Food Service	0	850	850
650-655	Lounge/Lounge Service	0	750	750
660-665	Bookstore/Merchandizing	0	-	-
670-690	Meeting /Recreation	0	850	850
710-715	Data Processing/Comp	0	600	600
720-770	Physical Plant	0	3,224	3,224
800	Health Service	0	-	-
	TOTAL ASF	**0**	**67,701**	**67,701**

Source: Maas Companies Projections

Monterey Peninsula College - Campus Center

Also projected, by the year 2010, is the addition of a new Campus Center at the Fort Ord facility. The Campus Center will have an instructional program profile that is basic in scope, offering a selected range of general education and developmental education courses. Overall, the facility has been planned for a buildout for 23,350 assignable square feet by the year 2020, based on WSCH production of 11,372 and an enrollment of 2,057 at that time. Facility requirements are projected to be 12,550 ASF in the initial, opening year (estimated to be between 2008 and 2010)

A profile of the 2020 academic program of instruction by TOPS Code divisions follows.

Table 4.24
ASSIGNABLE SQUARE FEET FOR ACADEMIC
PROGRAM OF INSTRUCTION - YEAR 2020

DIVISION	CODE	SEC	WSCH	LEC ASF	LAB ASF	TOT ASF
Biological Sciences	0400	4	480	82	671	753
Business & Management	0500	17	1181	420	258	678
Computer/Info Science	0700	10	720	139	612	751
Education/Phys Ed	0800	5	396	98	549	647
Fine and Applied Arts	1000	5	386	129	220	349
Foreign Language	1100	5	460	132	228	360
Cons & Family Studies	1300	6	408	152	111	263
Humanities	1500	30	2459	958	339	1297
Mathematics	1700	23	2395	888	835	1723
Physical Science	1900	2	220	69	152	221
Psychology	2100	3	267	115	0	115
Social Science	2300	11	1048	450	0	450
Interdisciplinary Studies	4900	15	952	156	1511	1667
TOTAL		**136**	**11,372**	**3,788**	**5,486**	**9,274**

Source: Maas Companies Projections

Based on the anticipated WSCH production and enrollment, total facility needs for the Campus Center by the year 2020 are depicted in the table that follows. Again, realization of these projected facility needs are based on attaining WSCH of 11,372 for a given academic semester, or 22,744 for a given academic year.

Chart 4.25
TOTAL BUILDING REQUIREMENTS
CAMPUS CENTER FACILITIES - YEAR 2020

SPACE CATEGORY	DESCRIPTION	CURRENT ASF	ASF FOR 2020	ASF DIFFERENTIAL
0	Inactive	0	0	-
100	Classroom	0	3,788	3,788
210-230	Laboratory	0	5,486	5,486
235-255	Non Class Laboratory	0	195	195
300	Office/Conference	0	3,737	3,737
400	Library	0	1,800	1,800
510-515	Armory/Armory Service	0	-	-
520-525	Physical Education (Indoor)	0	800	800
530-535	Instructional Media (AV/TV)	0	800	800
540-555	Child Care, Clinic	0	-	-
580	Greenhouse	0	-	-
610-625	Assembly/Exhibition	0	1,200	1,200
630-635	Food Service	0	800	800
650-655	Lounge/Lounge Service	0	350	350
660-665	Bookstore/Merchandizing	0	850	850
670-690	Meeting /Recreation	0	650	650
710-715	Data Processing/Comp	0	250	250
720-770	Physical Plant	0	2,200	2,200
800	Health Service	0	450	450
	TOTAL ASF	**0**	**23,356**	**23,356**

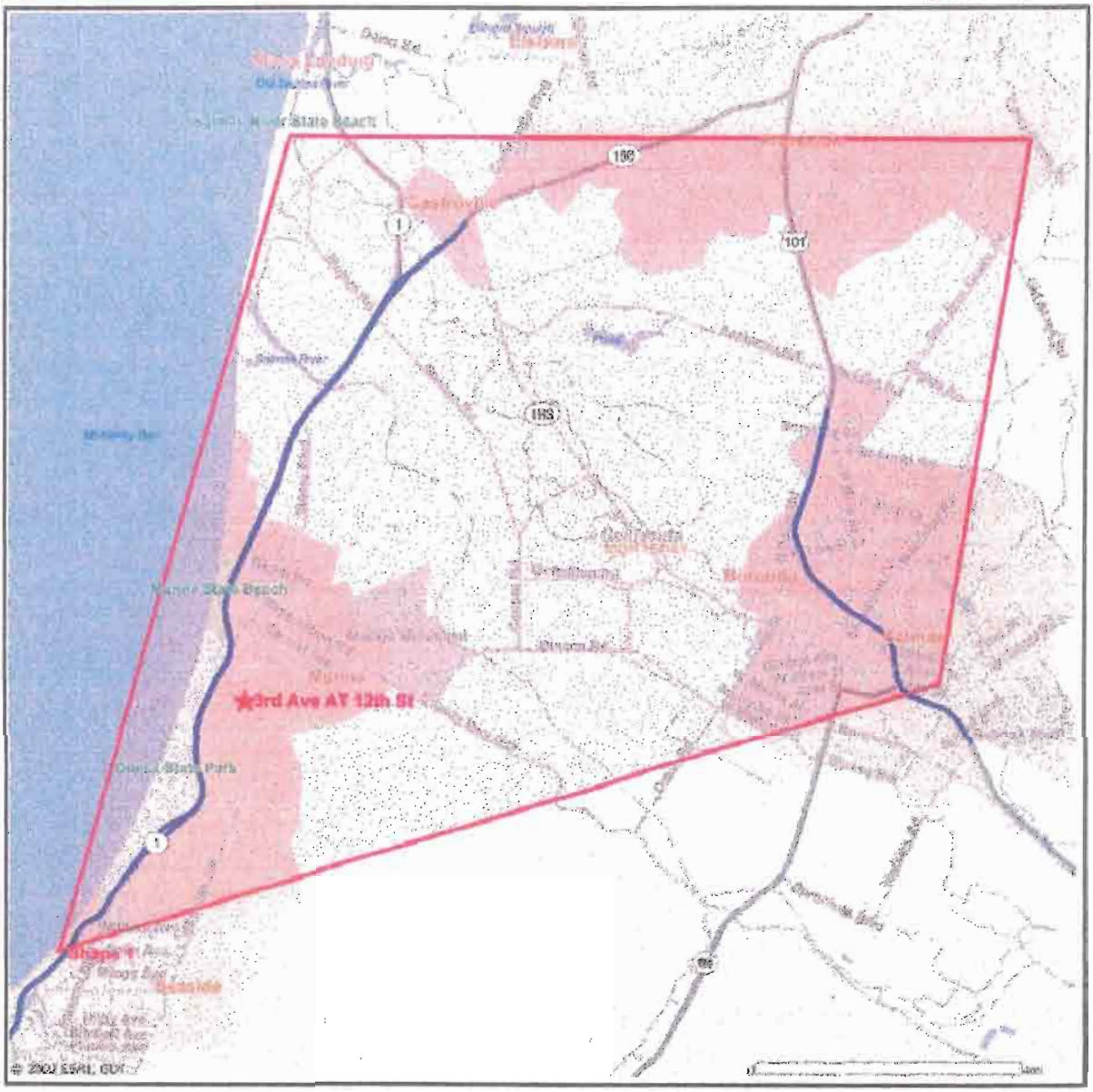
Source: Maas Companies Projections

The Campus Center is projected to address both an underserved and growing area to the north of the main campus. A target service area is depicted on the following page. It shows this service area as extending from Marina north to Castroville and into the Salinas/Hartnell Community College District. It is anticipated that the Center will also dip into the Seaside Area to the south. The demographics of this target service area indicate an annual population growth rate of 1.44%. Based on the demographics and the projected 2020 enrollment of 2,057 for the year 2020, the Center should attain a student participation rate (students per 1,000 population) of 11.45. The following two pages provide a comprehensive look at the Center's projected service area.

Site Map

3rd Ave AT 12th St
Marina, CA 93933

Latitude: 36.6683
Longitude: -121.804



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Demographic and Income Profile

3rd Ave AT 12th St		Latitude:	36.6683
Marina, CA 93933	Site Type: Hand-drawn Shape	Longitude:	-121.804
		Shape:	Custom

Summary	2000	2003	2008
Population	135,305	140,877	151,348
Households	36,948	38,075	41,209
Families	27,776	28,694	31,180
Average Household Size	3.24	3.29	3.28
Owner Occupied HUs	16,998	18,047	20,128
Renter Occupied HUs	19,950	20,028	21,171
Median Age	30.4	30.4	30.2

Trends: 2003-2008 Annual Rate	Area	State	National
Population	1.44%	1.47%	1.18%
Households	1.64%	1.18%	1.37%
Families	1.68%	1.18%	1.31%
Owner HHs	2.21%	1.29%	1.53%
Median Household Income	2.76%	2.2%	3.11%

	2000		2003		2008	
Households by Income	Number	Percent	Number	Percent	Number	Percent
< $15,000	4,414	11.9%	4,055	10.7%	3,612	8.7%
$15,000 - $24,999	4,735	12.8%	4,313	11.3%	3,859	9.3%
$25,000 - $34,999	4,846	13.1%	4,535	11.9%	4,274	10.3%
$35,000 - $49,999	7,207	19.5%	7,438	19.5%	7,081	17.1%
$50,000 - $74,999	7,993	21.6%	7,873	20.7%	8,503	20.6%
$75,000 - $99,999	4,166	11.3%	4,751	12.5%	5,694	13.8%
$100,000 - $149,999	2,746	7.4%	3,829	10.1%	5,863	14.2%
$150,000 - $199,000	511	1.4%	741	1.9%	1,367	3.3%
$200,000+	341	0.9%	541	1.4%	1,046	2.5%
Median Household Income	$43,802		$47,089		$53,945	
Average Household Income	$53,142		$59,867		$71,617	
Per Capita Income	$16,443		$18,282		$21,715	

	2000		2003		2008	
Population by Age	Number	Percent	Number	Percent	Number	Percent
0 - 4	11,028	8.2%	11,381	8.1%	12,301	8.1%
5 - 14	21,314	15.8%	22,146	15.7%	22,861	15.1%
15 - 19	9,910	7.3%	10,822	7.7%	12,099	8.0%
20 - 24	11,911	8.8%	13,022	9.2%	14,864	9.8%
25 - 34	24,990	18.5%	24,459	17.4%	25,220	16.7%
35 - 44	22,916	16.9%	23,053	16.4%	23,174	15.3%
45 - 54	14,951	11.0%	16,399	11.6%	18,805	12.4%
55 - 64	8,195	6.1%	9,232	6.6%	11,291	7.5%
65 - 74	5,805	4.3%	5,682	4.0%	5,676	3.8%
75 - 84	3,377	2.5%	3,578	2.5%	3,758	2.5%
85+	1,007	0.7%	1,108	0.8%	1,307	0.9%

	2000		2003		2008	
Race and Ethnicity	Number	Percent	Number	Percent	Number	Percent
White Alone	64,884	48.0%	64,749	46.0%	64,893	42.9%
Black Alone	8,530	6.3%	7,627	5.4%	6,572	4.3%
American Indian Alone	1,590	1.2%	1,844	1.3%	2,431	1.6%
Asian Alone	11,682	8.6%	11,241	8.0%	10,531	7.0%
Pacific Islander Alone	922	0.7%	820	0.6%	687	0.5%
Some Other Race Alone	39,521	29.2%	44,810	31.8%	52,994	35.7%
Two or More Races	8,183	6.0%	9,786	6.9%	12,239	8.1%
Hispanic Origin (Any Race)	64,587	47.7%	74,120	52.6%	90,447	59.8%

Data Note: Income is expressed in current dollars.
Source: U.S. Bureau of the Census. 2000 Census of Population and Housing. ESRI BIS forecasts for 2003 and 2008.

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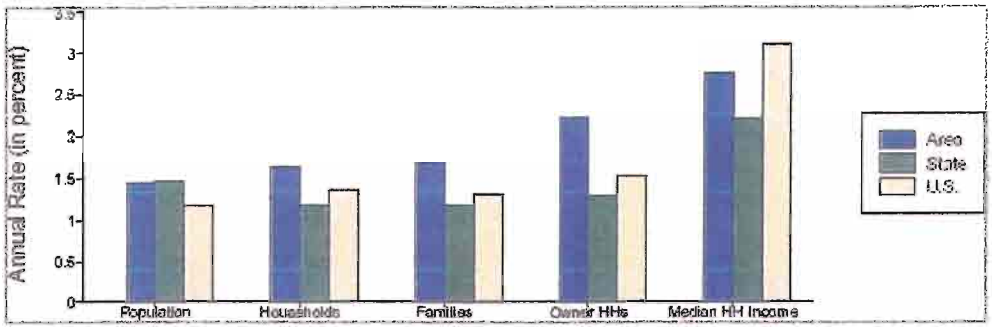
Demographic and Income Profile

3rd Ave AT 12th St
Marina, CA 93933

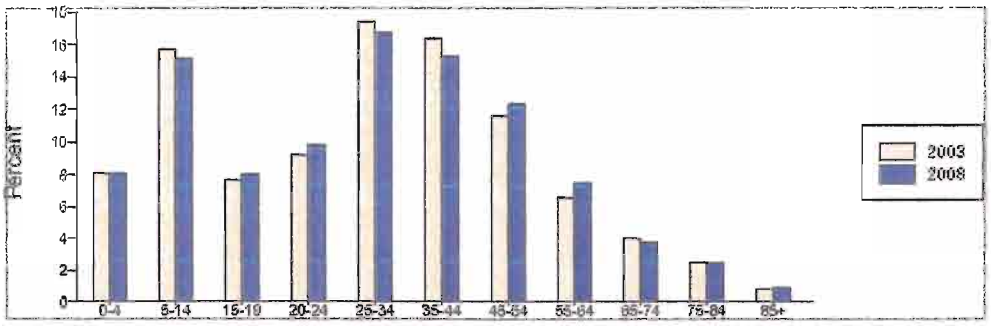
Site Type: Hand-drawn Shape

Latitude: 36.6683
Longitude: -121.804
Shape: Custom

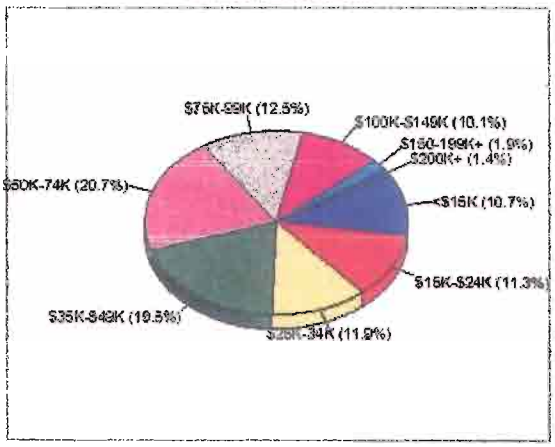
Trends 2003-2008



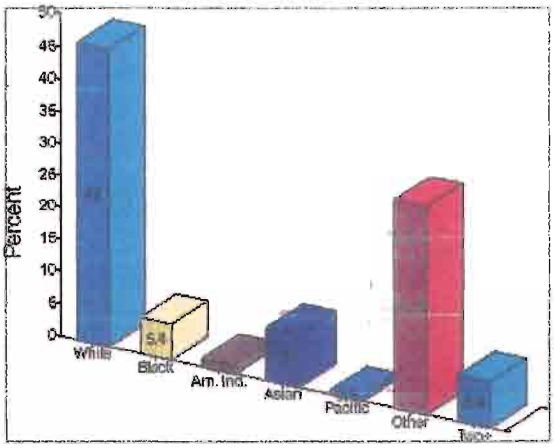
Population by Age



2003 Household Income



2003 Population by Race



2003 Percent Hispanic Origin: 52.6%

Program of Instruction Profile By TOPS
Year 2010
1,500 Enrollment

	Targets	Actual
Sec	89	89
WSCH/Sec	77	77
WSCH	6,815	6,815
WSCH/Enr	4.54	4.54

1,500 Enrollment

DIVISION	CODE	SEC	WSCH	LEC ASF	LAB ASF	TOT ASF
Biological Sciences	0400	2	196	84	0	84
Business & Management	0500	12	830	297	176	473
Computer/Information Science	0700	5	341	66	290	356
Education/Physical Education	0800	4	296	60	510	570
Fine and Applied Arts	1000	3	230	89	59	148
Foreign Language	1100	3	264	76	131	207
Consumer Education/Home Econonmics	1300	4	246	89	84	173
Humanities	1500	18	1,361	517	235	752
Mathematics	1700	15	1,449	622	0	622
Physical Science	1900	2	152	53	76	129
Psychology	2100	2	178	76	0	76
Social Science	2300	7	700	300	0	300
Interdisciplinary Studies	4900	9	572	95	902	997
Total		**86**	**6,815**	**2,424**	**2,463**	**4,887**

Program of Instruction Profile By TOPS
Year 2020
2,057 Enrollment

DIVISION	CODE	SEC	WSCH	LEC ASF	LAB ASF	TOT ASF
Biological Sciences	0400	4	480	82	671	753
Business & Management	0500	17	1181	420	258	678
Computer/Information Science	0700	10	720	139	612	751
Education/Physical Education	0800	5	396	98	549	647
Fine and Applied Arts	1000	5	386	129	220	349
Foreign Language	1100	5	460	132	228	360
Consumer Education/Home Econonmic	1300	6	408	152	111	263
Humanities	1500	30	2459	958	339	1297
Mathematics	1700	23	2395	888	835	1723
Physical Science	1900	2	220	69	152	221
Psychology	2100	3	267	115	0	115
Social Science	2300	11	1048	450	0	450
Interdisciplinary Studies	4900	15	952	156	1511	1667
Total		136	11372	3788	5486	9274

Monterey Peninsula – Fort Ord (PS)
Community College District

LAST REVISED 12/15/03

BUILDING REQUIREMENTS
YEAR 2010

Code	Description	ASF 2003	ASF 2010	Differential	Need
0	Inactive	-	0	-	-
100	Classroom	973	2,439	1,466	1,466
210-230	Laboratory	15,548	24,556	9,008	9,008
235-255	Non Class Laboratory	96	144	48	48
300	Office/Conference	1,680	2,520	840	840
400	Library	650	850	200	200
510-515	Armory/Armory Service	2,400	2,400	-	-
520-525	Phys Ed (Indoor)	1,850	1,850	-	-
530-535	(AV/TV)	650	650	-	-
540-555	Child Care, Clinic	-	-	-	-
580	Greenhouse	-	0	-	-
610-625	Assembly/Exhibition	-	-	-	-
630-635	Food Service	450	650	200	200
650-655	Lounge/Lounge Service	350	350	-	-
660-665	Bookstore	-	-	-	-
670-690	Meeting/Recreation	350	350	-	-
710-715	Data Processing/Comp	250	250	-	-
720-770	Physical Plant	1,267	250	583	583
800	Health Services	-	1,850	-	-
900	Dormitories	-	-	-	-

Headcount:	**1,521**
FTES:	**486**
WSCH:	**14,586**
PP	**37,009**

Monterey Peninsula – Fort Ord Campus Center (GE)
Community College District

LAST REVISED 12/15/03

BUILDING REQUIREMENTS
YEAR 2010

Code	Description	ASF 2002	ASF 2010	Differential	Need
0	Inactive	-	0	0	0
100	Classroom	-	2,423	2,423	2,423
210-230	Laboratory	-	2,464	2,464	2,464
235-255	Non Class Laboratory	-	143	143	143
300	Office/Conference	-	1,800	1,800	1,800
400	Library	-	1,000	1,000	1,000
510-515	Armory/Armory Service	-	-	-	-
520-525	Phys Ed (Indoor)	-	800	800	800
530-535	(AV/TV)	-	450	450	450
540-555	Child Care, Clinic	-	-	-	-
580	Greenhouse	-	0	-	-
610-625	Assembly/Exhibition	-	-	-	-
630-635	Food Service	-	450	450	450
650-655	Lounge/Lounge Service	-	350	350	350
660-665	Bookstore	-	450	450	450
670-690	Meeting/Recreation	-	320	320	320
710-715	Data Processing/Comp	-	250	250	250
720-770	Physical Plant	-	1,200	1,200	1,200
800	Health Services	-	450	450	450
900	Dormitories	-	0	-	-
	Totals	-	12,550	12,550	12,550

Headcount:	**1,500**
FTES:	**227**
WSCH:	**6,815**
PP	**11,350**

Monterey Peninsula – Fort Ord (PS)
Community College District

LAST REVISED 12/15/03

BUILDING REQUIREMENTS
YEAR 2020

Code	Description	ASF Current	ASF 2010	Differential	Need
0	Inactive	-	0	-	-
100	Classroom	-	3,622	3,622	3,622
210-230	Laboratory	-	42,457	42,457	42,457
235-255	Non Class Laboratory	-	267	267	267
300	Office/Conference	-	3,281	3,281	3,281
400	Library	-	1,250	1,250	1,250
510-515	Armory/Armory Service	-	5,500	5,500	5,500
520-525	Phys Ed (Indoor)	-	2,400	2,400	2,400
530-535	(AV/TV)	-	1,250	1,250	1,250
540-555	Child Care, Clinic	-	-	-	-
580	Greenhouse	-	-	-	-
610-625	Assembly/Exhibition	-	1,400	1,400	1,400
630-635	Food Service	-	850	850	850
650-655	Lounge/Lounge Service	-	750	750	750
660-665	Bookstore	-	-	-	-
670-690	Meeting/Recreation	-	850	850	850
710-715	Data Processing/Comp	-	600	600	600
720-770	Physical Plant	-	3,224	3,224	3,224
800	Health Services	-	-	-	-
900	Dormitories	-	0	-	-
	Totals	-	67,701	67,701	67,701

Headcount:	**2,815**
FTES:	**814**
WSCH:	**24,421**
PP	**64,477**

Monterey Peninsula – Fort Ord Campus Center (GE)
Community College District

LAST REVISED 12/15/03

BUILDING REQUIREMENTS
YEAR 2020

Code	Description	ASF 2010	ASF 2020	Differential	Need
0	Inactive	0	0	-	-
100	Classroom	2,423	3,788	3,788	3,788
210-230	Laboratory	2,464	5,486	5,486	5,486
235-255	Non Class Laboratory	143	195	195	195
300	Office/Conference	1,800	3,737	3,737	3,737
400	Library	1,000	1,800	1,800	1,800
510-515	Armory/Armory Service	-	-	-	-
520-525	Phys Ed (Indoor)	800	800	800	800
530-535	(AV/TV)	450	800	800	800
540-555	Child Care, Clinic	-	-	-	-
580	Greenhouse	-	0	0	0
610-625	Assembly/Exhibition	-	1,200	1,200	1,200
630-635	Food Service	450	800	800	800
650-655	Lounge/Lounge Service	350	350	350	350
660-665	Bookstore	450	850	850	850
670-690	Meeting/Recreation	320	650	650	650
710-715	Data Processing/Comp	250	250	250	250
720-770	Physical Plant	1,200	2,200	2,200	2,200
800	Health Services	450	450	450	450
900	Dormitories	-	0	-	-
	Totals	12,550	23,356	23,356	23,356

Headcount:	**2,057**
FTES:	**379**
WSCH:	**11,372**
PP	**21,156**

Monterey CCD
Long Range Enrollment and WSCH Forecast, 2004
California Community Colleges

	Enrollment	WSCH		WSCH/Enrollment		Enrollment	WSCH	
	Actual	Actual	% Chg.	Actual	Forecast	Forecast	**Forecast**	% Chg.
1970								
1971								
1972								
1973	7752							
1974	8630	103856		12.03				
1975	9501	105167	1.3%	11.07				
1976	8993	95716	-9.0%	10.64				
1977	8309	93489	-2.3%	11.25				
1978	8211	87142	-6.8%	10.61				
1979	7931	85308	-2.1%	10.76				
1980	8549	87032	2.0%	10.18				
1981	8283	87987	1.1%	10.62				
1982	8405	84588	-3.9%	10.06				
1983	7199	75801	-10.4%	10.53				
1984	7375	77092	1.7%	10.45				
1985	7683	78116	1.3%	10.17				
1986	7921	81379	4.2%	10.27				
1987	8358	82682	1.6%	9.89				
1988	9188	88074	6.5%	9.59				
1989	9087	85788	-2.6%	9.44				
1990	9431	87404	1.9%	9.27				
1991	6372	90134	3.1%	14.15				
1992	9578	91723	1.8%	9.58				
1993	8560	81775	-10.8%	9.55				
1994	11280	94833	16.0%	8.41				
1995	10458	95267	0.5%	9.11				
1996	11479	99568	4.5%	8.67				
1997	13455	98314	-1.3%	7.31				
1998	10603	89754	-8.7%	8.46				
1999	14426	110451	23.1%	7.66				
2000	14477	113451	2.7%	7.84				
2001	16104	120656	6.4%	7.49				
2002	15724	115976	-3.9%	7.38				
2003	14074	110315	-4.9%	7.84				
2004					7.84	14081	110370	0.0%
2005					7.84	14339	112395	1.8%
2006					7.84	14596	114404	1.8%
2007					7.84	14868	116541	1.9%
2008					7.84	15110	118432	1.6%
2009					7.84	15306	119972	1.3%
2010					7.84	15510	121571	1.3%
2011					7.84	15753	123475	1.6%
2012					7.84	15984	125285	1.5%
2013					7.84	16184	126854	1.3%
2014					7.84	16390	128469	1.3%
2015					7.84	16547	129698	1.0%

Source: California Community Colleges, Research and Planning Unit

Facility Construction Schedule
June 10, 2004

Orig		Total	State Cap Out	Other	Bond	Yr for State $'s
	2003-06					
I	Child Dev Cntr	$4,900,000	$4,200,000		$700,000	2004
	Early Start	$3,900,000			$3,900,000	
I	Fort Ord Satellite Cr	$4,200,000			$4,200,000	
	Furniture/equip	$1,000,000			$1,000,000	
	Infrastructure/park	$13,400,000			$13,400,000	
I	International Cntr	$1,800,000			$1,800,000	
I	Modernize Old Libra	$4,400,000	$2,200,000		$2,200,000	2005
I	PE - FB field/track/F	$9,800,000		$1,000,000 Private	$8,800,000	
	Swing Space	$4,000,000			$4,000,000	
		$47,400,000	**$6,400,000**	**$1,000,000**	**$40,000,000**	
	2006-09					
II	Art Dimensional	$3,200,000		$1,000,000 Private	$2,200,000	
II	Fort Ord Satellite Cr	$4,700,000	$1,700,000		$3,000,000	2008
II	Fort Ord Public Safe	$15,800,000	$6,000,000	$6,000,000 Fed	$3,800,000	2009
	Furniture/equip	$1,000,000			$1,000,000	
	Infrastructure	$10,700,000			$10,700,000	
I	Lecture Forum	$3,900,000			$3,900,000	
I	Music	$4,600,000	$3,300,000		$1,300,000	2008
II	New Math Sci	$6,600,000	$4,300,000		$2,300,000	2007
	Stud Serv remodel o	$1,400,000			$1,400,000	
I	Student Services (ne	$7,400,000			$7,400,000	
	Swing Space	$200,000			$200,000	
		$59,500,000	**$15,300,000**	**$7,000,000**	**$37,200,000**	
	2009-12					
III	Art Ceramics	$1,700,000			$1,700,000	
III	Art Gallery	$200,000		$200,000 Private	$0	
III	Art Studio	$1,100,000			$1,100,000	
II	College Cntr	$5,700,000		$1,000,000 Rev bond	$4,700,000	
III	Fort Ord Satellite Cr	$6,700,000	$2,000,000		$4,700,000	2011
III	Fort Ord Public Safe	$10,200,000	$5,100,000	$5,100,000 Fed	$0	2012
	Furniture	$1,000,000			$1,000,000	
II	Humanities	$4,800,000	$2,400,000		$2,400,000	2011
	Infrastructure (incl d	$10,500,000			$10,500,000	
III	Life Sci	$5,400,000	$3,000,000		$2,400,000	2007
III	Physical Sci	$6,700,000	$4,000,000		$2,700,000	2007
II	Nursing	$1,200,000			$1,200,000	
I	PE -gym/locker roor	$7,800,000	$3,000,000	$1,000,000 Private	$3,800,000	2009
	Swing Space	$200,000			$200,000	
		$63,200,000	**$19,500,000**	**$7,300,000**	**$36,400,000**	

	2012-15					
IV	Art Graphic (Drafting	$1,000,000			$1,000,000	
	Auto Tech	$1,000,000			$1,000,000	
IV	Bus & CS	$4,600,000	$3,000,000		$1,600,000	2013
IV	Consumer Ed	$1,000,000			$1,000,000	
	Dance Studio	$2,000,000			$2,000,000	
IV	Fort Ord Outdoor Tr	$2,600,000		$1,000,000 900Fed/100priv	$1,600,000	
IV	Fort Ord Public Safe	$3,000,000			$3,000,000	
	Furniture	$1,000,000			$1,000,000	
	Greenhouse	$100,000			$100,000	
	IC 2nd floor	$1,000,000			$1,000,000	
	Infrastructure (incl d	$10,700,000			$10,700,000	
IV	Pool/tennis courts	$3,800,000			$3,800,000	
	Shadehouse	$100,000			$100,000	
III	Soc Sci	$3,600,000	$2,200,000		$1,400,000	2015
	Swing Space	$200,000			$200,000	
II	Theater	$6,500,000	$3,600,000		$2,900,000	2014
		$42,200,000	**$8,800,000**	**$1,000,000**	**$32,400,000**	
	Grand Totals	**$212,300,000**	**$50,000,000**	**$16,300,000**	**$146,000,000**	
	Total Infrastructure	***$45,300,000***	***$0***	***$0***	***$45,300,000***	
	Fort Ord Satellite	*$15,600,000*	*$3,700,000*	*$0*	*$11,900,000*	
	Ford Ord Public Safe	*$29,000,000*	*$11,100,000*	*$11,100,000*	*$6,800,000*	
	Fort Ord Outdoor Tr	*$2,600,000*		*$1,000,000*	*$1,600,000*	
	Total Fort Ord	***$47,200,000***	***$14,800,000***	***$12,100,000***	***$20,300,000***	

Appendix I

MPC Education Center at Marina
White Paper – Progress to Date
March 2007

MONTEREY PENINSULA COLLEGE

MPC Education Center at Marina
White Paper – Progress to Date
March 2007

HISTORY

Monterey Peninsula College is on the verge of significant institutional change related to implementation of long-awaited plans for the MPC Education Center at Marina and the MPC Public Safety Training Center at Seaside. This discussion document is intended to provide an historical context for these initiatives and an overview of the issues associated with successful implementation.

The College received the 20+ acres Imjin Road property in August 2005. In fall 2006, discussions with the City of Marina regarding potential traffic impact on the Education Center resulted in property adjustments that eliminated potential negative impact to the site. These property adjustments were approved by the MPC Board of Trustees at the February 27, 2007 meeting.

MPC had a strong presence at Ft Ord during the years leading up to the base's closure in 1993 by providing general education curriculum to the troops and their dependents. The regional demand for educational services remains, and now the College has the opportunity to fulfill the demand for courses from the communities of Marina, Seaside, and CSUMB.

The MPC Education Center at Marina offers a high profile location which is centrally located to serve new developments including University Villages, Cypress Knolls, Marina Heights, and CSUMB housing. When built out, it is expected that those four

developments will provide 7000+ housing units, all of which will have immediate access to MPC. The University Villages development plan also includes retail shops, big box stores and a hotel/conference center. Additional economic development projects are also being planned. MPC will be there to assist in training employees through a variety of business skills and general education offerings.

The College formed the Ft. Ord Advisory Committee in the fall of 2005 to establish the preliminary master plan for the site and to select the architects who will help guide the process. Out of this process, two subcommittees were formed in the spring of 2006, the Education Center Project Team, and the Public Safety Project Team, with approval of the Academic Senate. In the fall of 2006, the Education Center Project Team was expanded to include four additional faculty members from different segments of the College, in cooperation with the Academic Senate.

The Education Center Project Team will serve as an advisory body to recommend a general mission for the Center including overall programmatic directions, based on input from division surveys, the community needs assessments, and institutional goals.

Conversations regarding co-planning are also underway between the College, the City of Marina, CSUMB, and the private developers. The intent is to develop strong win-win partnerships between and amongst the College and the agencies to best share resources and maximize opportunities.

ENROLLMENT TARGET

The initial enrollment target for the Center is 500 full-time equivalent students (FTES) per year, including winter and summer sessions at both MPC's Education Center at Marina and MPC's Public Safety Training Center at Seaside. The 500 FTES figure stems from a review of the community needs assessment and the programmatic size required for operational efficiency at a satellite center. Thus, the project team used that number as its base for calculating space in any initial buildings.

The designation of "Education Center" has specific meaning to the State. MPC's Education Center holds that status from its years operating on the old Fort Ord. Education center status establishes minimum enrollment targets and support services. Center designation entitles the College to State funding to help support the operation, and it allows the College to apply for State building funds for the Center independently of the main campus. As a result, the College may apply for State funds for future Education Center building projects without impacting main campus projects.

COMMUNITY NEEDS ASSESSMENT

During February 2005, the Office of Institutional Research (OIR) at MPC conducted a survey to determine the educational and support service needs of residents in the Fort Ord

area. The OIR mailed 6,000 surveys to a random, representative sample of households in Marina and Seaside. As of March 21, 2005 the OIR received over 400 surveys, a 7% response, which is typical for mail surveys.

The resulting information was used by the initial Education Center Project Team to plan space needs for curriculum and services that might be on site from the opening of the new center. The information was also used as a guide for the College's transition to the Education Center through leasing of space in the City of Marina at UC's Monterey Bay Education, Science, and Technology Center (UC-MBEST). Additional community needs assessments are being conducted in spring 2007, involving mail surveys to residents and businesses, as well as interviews of selected groups. The course offerings on the old Fort Ord will also be reviewed. Collectively, this information will guide initial programmatic planning for the Education Center, with careful attention to ensuring a complementary relationship to the offerings at the main campus. In addition, the Office of Academic Affairs is surveying the divisions to gather their thoughts about what and how their areas might be represented at the Center. The division responses are a critical element in developing an institutional perspective for the Education Center. The original site planning anticipated offering general education transfer and basic skills classes, as well as a basic skills lab. For support of the growing number of businesses in the immediate proximity to the Center, the plan is to have a business skills lab to support career/technical and training needs. The results of the community needs assessments and division surveys will clarify the Center's mission and initial program planning.

MISSION

The MPC Education Center at Marina will be developed as a satellite site of the College. Its primary role is to serve as a gateway center, providing students access to initial basic skills and general education courses, as well as discrete skills training opportunities. In most instances, students will complete their programs of study at the main campus.

As stated earlier, the Education Center Project Team will serve as an advisory body to recommend a general mission for the Education Center including programmatic directions by taking into consideration input from division surveys, the community needs assessments and institutional goals.

TRANSITIONAL PROGRAM

As a part of the College's effort to serve the communities of Seaside and Marina, the College signed a lease with the UC-MBEST Center for classroom and office space for the 2006-2007 year, and the Public Safety Training programs moved to their site on Colonel Durham Road.

General Education classes have been offered at the MBEST site over the 2006-2007 academic year, by mutual agreement between the divisions and the Office of Academic

Affairs. Continued use of the UC-MBEST Center for classes is not anticipated to go beyond the 2006-2007 school year. The College is developing a transitional presence on its own property while the permanent Center is being planned and built. Two temporary classrooms of 960 sq ft, one office building of similar size for clerical support as well as faculty/staff work and meeting space, and one bathroom building will be installed at the corner of 3rd Avenue and 12th Street. We expect to offer classes in the facility starting in fall 2007.

Program planning for fall 2007 courses and services will be based on currently available information, including the results of the previous community needs assessment and division surveys. Course offerings will be developed incrementally as enrollment grows. However, it is important that initial offerings be coordinated to provide students the opportunity to take multiple classes. The Office of Academic Affairs will review the suggested offerings to ensure maximum flexibility for students and efficient use of the limited facilities.

EDUCATION CENTER SITE AND BUILDING PLANS

MPC is looking forward to the development of the Education Center with an initial eight classroom/office building which will house five Smart classrooms, one basic skills lab, one business skills lab, faculty offices, Student Services and administrative offices, and a lounge/study hall for students.

The size of the initial building and the number of classrooms/labs were derived by balancing three factors; community needs, budget, and the FTES target of 500. First, the project team looked at courses, programs, and services that were identified by the community survey of 2005 and matching those with what the team thought could reasonably be offered at the Center without major duplication of expensive labs. Second, there was a limited budget available through the bond funds. Finally, to determine the number of instructional spaces needed, the project team worked backward from the target of 500 FTES by calculating the square-foot room capacity needed by regular lecture classrooms as affected by State minimum capacity/load ratio standards.

The limited space of the Education Center's first phase suggests several planning principles:

1. The primary role of the Education Center is to provide initial courses in program sequences, after which students will enroll at the main campus.
2. Self-contained programs at the Education Center will be limited and based on evidence of community need.
3. Facilities will be designed and scheduled on a multi-use basis.
4. Adherence to the class schedule template is essential to ensure maximum use of classrooms and labs.

5. Through effective use of technology and strategic scheduling of support services, students taking classes at the Education Center should be able to access most services without having to travel to the main campus.

STAFFING

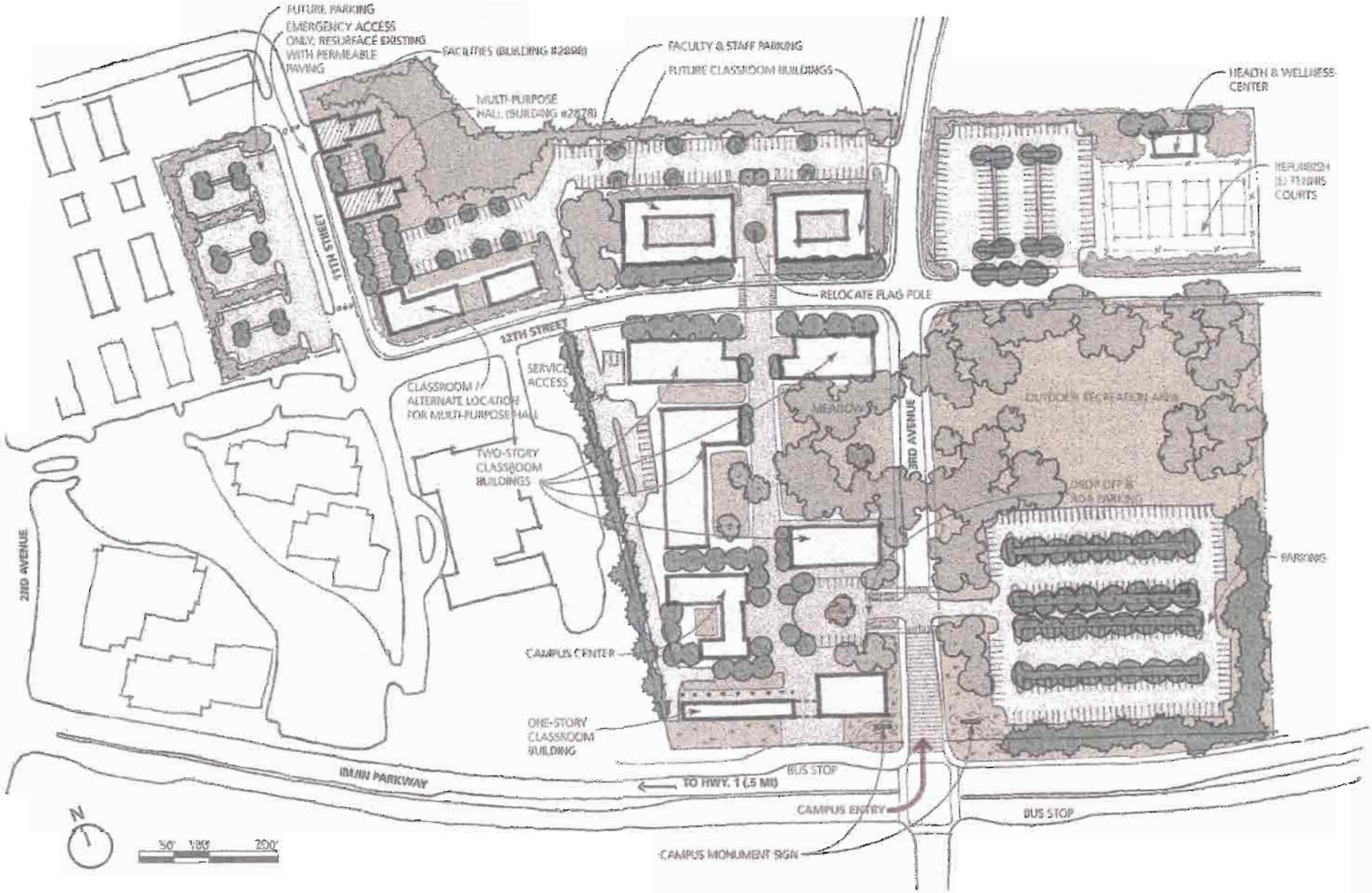
Initial planning for faculty, classified, and administrative staffing at the Education Center has been limited to the transitional offerings at the UC-MBEST Center. However, with the impending move of the Public Safety Training programs to the Seaside site and plans to locate temporary Education Center classrooms and services at the Marina site, Academic Affairs, Student Services, and Administrative Services have been asked to examine facility and program needs to develop an initial staffing strategy. This strategy will be tied to the results of the community needs assessments, responses from division surveys, the requirements of incremental program growth, and the availability of institutional funding. All staffing recommendations will be presented for collegial review through the College's resource planning and allocation process through College Council. As the programmatic directions for the Education Center become clearer, a multi-year staffing strategy will be developed allowing for effective fiscal planning and consideration of related issues.

COMMUNICATION

The College has communicated progress of the development of the Education Center site regularly to the Academic Senate, the Academic Affairs Advisory Group, and the Board. At this stage of program planning, it is important that this communication broaden to involve all components of the College. This discussion document is an attempt to provide needed background for the coming discussions, and the College will continue to make the campus aware of what is happening by expanding how and where the information is disseminated.

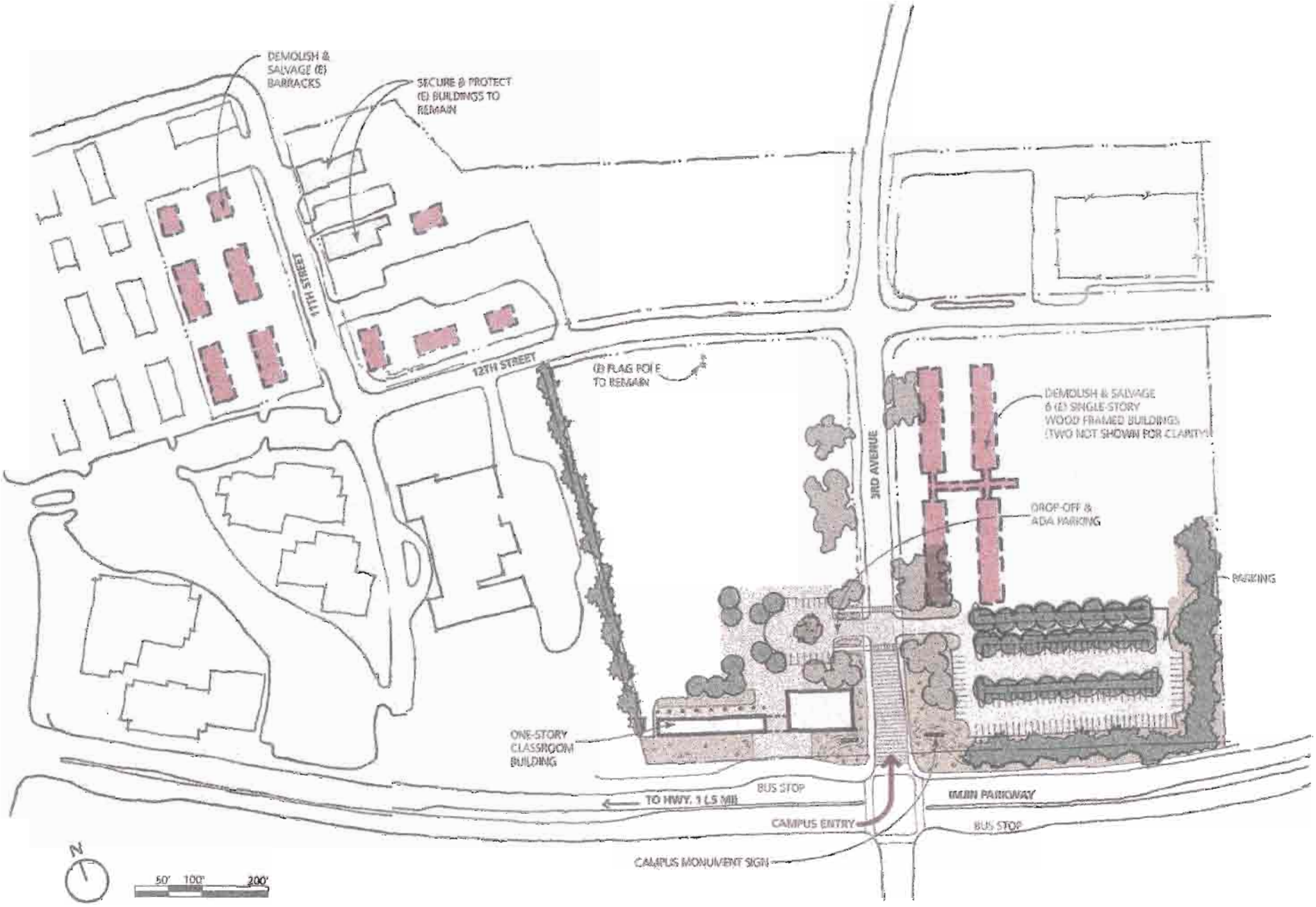
Appendix J

Proposed Site Maps



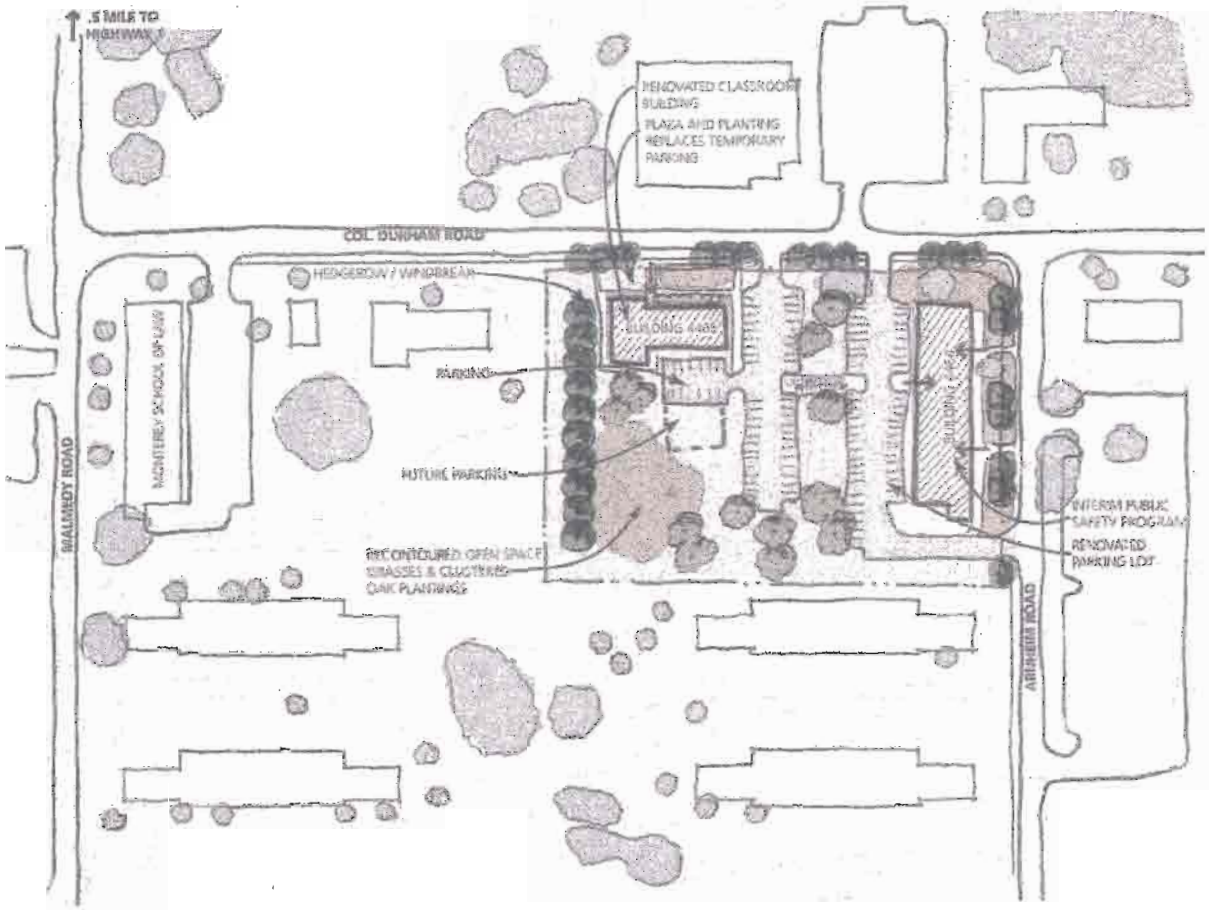
Monterey Peninsula College - Fort Ord Master Plan

12th Street Campus Site Plan



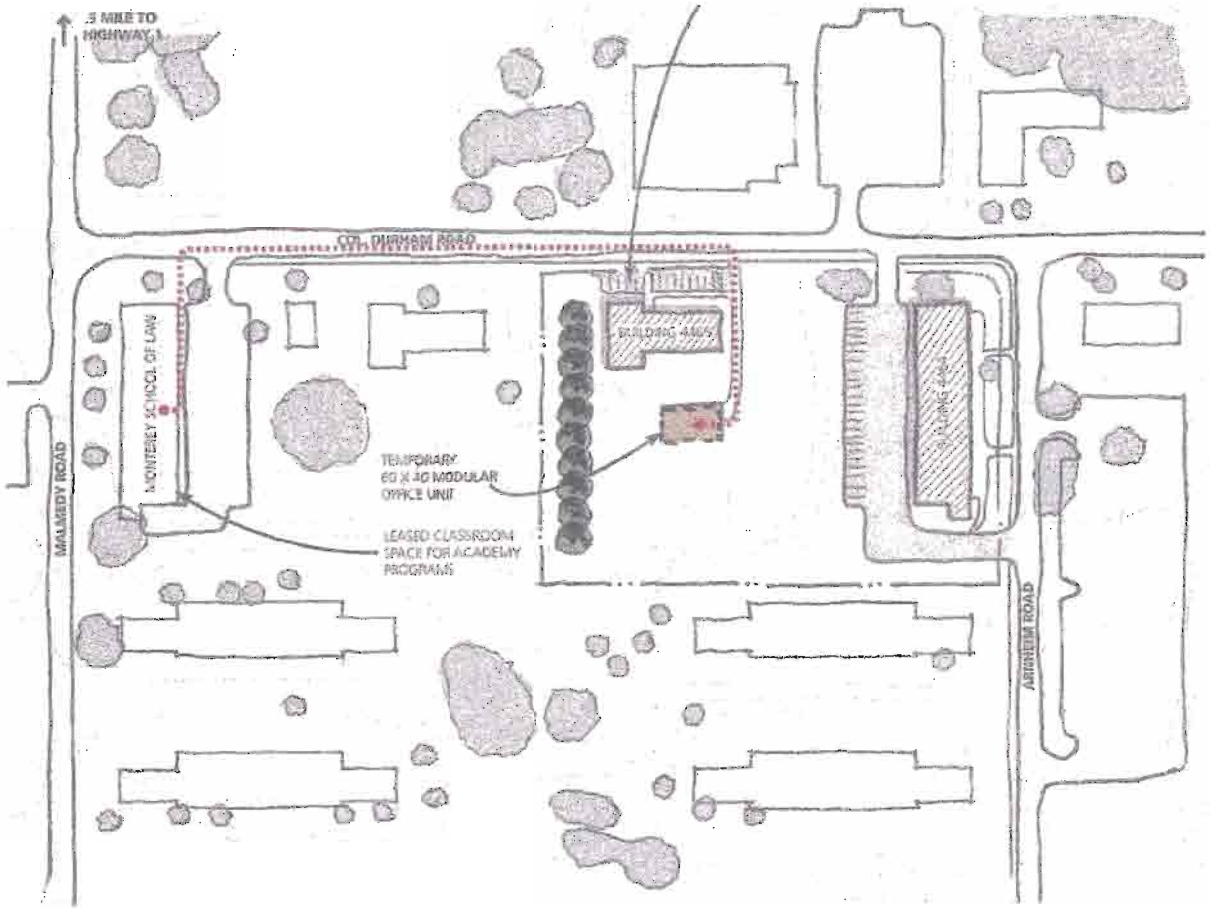
Monterey Peninsula College - Fort Ord Master Plan

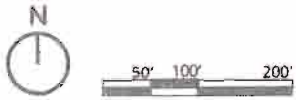
12th Street Campus
Phase 1 Development



Monterey Peninsula College - Fort Ord Master Plan

Col. Durham Road Site Plan



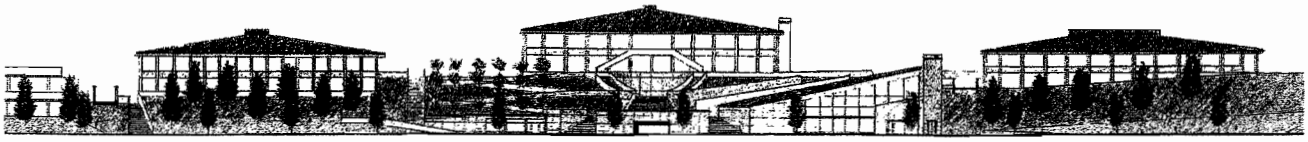


Monterey Peninsula College - Fort Ord Master Plan

Col. Durham Road
Phase 1 Development

Appendix K

Letters of Support from Cabrillo and Hartell College



Cabrillo College • *Celebrating Excellence Since 1959*

January 18, 2005

Dr. Kirk Avery
Superintendent/President
Monterey Peninsula College
980 Fremont Street
Monterey, CA 93940

Dear ~~Dr. Avery~~ Kirk:

I am writing in support of Monterey Peninsula College's (MPC's) application to achieve official center status from the California Community College Chancellor's Office for an MPC education center located at the former Fort Ord.

Thank you for the information you provided to me and my staff to review MPC's application. After careful review of the current education center that is the subject of the proposal for center status and an examination of any potential impacts on Cabrillo College, we have concluded that the establishment of this education center will not have an impact on the projected student enrollment of Cabrillo College to a level that would damage our economy of operation or create excess enrollment capacity at Cabrillo.

We look forward to a continued, productive collaborative relationship with MPC as we serve the educational needs of the Central Coast of California. Please feel free to give me a call if I can be of any assistance as the process to receive official center status moves forward.

Sincerely,

Brian King
Superintendent/President

HARTNELL COLLEGE

DR. EDWARD J. VALEAU

SUPERINTENDENT/PRESIDENT

September 12, 2005

Dr. Kirk Avery
Superintendent/President
Monterey Peninsula Community College District
980 Fremont Street
Monterey, CA 93940

Dear Dr. Avery:

This letter is in response to your written communication of November 22, 2004 and our on-going discussions regarding the establishment of an Education Center at the former Fort Ord property.

It is my understanding the proposed center will be developed in accordance with your Educational/Facilities Master Plan and that the planned maximum enrollment at the site will be 5,000 students. Given this enrollment parameter, the proposed educational programs and services and the history of Monterey Peninsula College for offering classes at this site for over 30 years, it appears the formal approval of an Educational Center at this site will be a benefit to residents of this region.

In our discussions regarding the proposed curriculum for the Center, you indicated there will be the typical basic skills, general education, transfer education and vocational programs offered at the site. In addition, you mentioned you were contemplating the development of a regional training center for public safety and home land security. If, indeed, a regional public safety training center is developed, then it will be critical for Monterey Peninsula College to negotiate attendance agreements with not only adjacent community college districts such as Hartnell, but to also reach agreement with the fire, police and other affected public agencies in the area. Duplication of training programs currently offered in this region at locations such as Evergreen Valley College and Gavilan College will need to be carefully evaluated prior to implementation. Given this caveat regarding public safety training, I believe the establishment of an Education Center at Ft. Ord will not have a significant impact on the long-term, projected student enrollment at Hartnell College.

156 HOMESTEAD AVENUE · SALINAS, CALIFORNIA 93901 · 831/755-6900 · FAX: 831/753-7941

I commend you for your long range planning efforts for your college district. My only caution is that you continue to communicate with the other community colleges and affected public agencies as you develop the curriculum for the Center. I wish you the best in your effort to develop this center.

Sincerely,

Edward J. Valeau
Superintendent/President
Hartnell College

cc: Dr. Michael Maas
Daniel Ortega, Chief of Police-Salinas Police Department
Rene Trujillo, Jr., Executive Director/South Bay Regional Public Safety Training Consortium
Larry Carrier, Vice President
Alan Hoffman, Vice President

Appendix L

Board of Governors of the California Community Colleges Meeting Agenda and Minutes July 10, 11 2006

Members of the Board

Kay Albiani
Elk Grove
January 15, 2007

George T. Caplan
Los Angeles
January 15, 2007

Barbara Davis-Lyman
Fair Oaks
January 15, 2006

Barbara W. Gothard
Los Angeles
January 15, 2011

Benita D. Haley
Manhattan Beach
January 15, 2006

Bridget Howe
Mountain View
June 3, 2007

Lance Izumi
Sacramento
January 15, 2009

Kristin
Jackson Franklin
Long Beach
June 30, 2004

John W. Koeberer
Red Bluff
June 12, 2012

Pauline Larwood
Bakersfield
January 15, 2010

Debbie Malumed
Long Beach
January 15, 2011

Lou Monville
Riverside
January 15, 2010

Margaret R. Quiñones
Santa Monica
January 15, 2008

Carolyn Russell
Long Beach
January 15, 2005

Leslie Wang
Galt
January 15, 2006

Officers of the Board

George T. Caplan, *President*
Kay Albiani, *Vice President*

Lance T. Izumi, *CPEC Representative*
Pauline Larwood, *CPEC Alternate*

Office of the Chancellor

Marshall Drummond, *Chancellor*

July 10-11, 2006
System Office
California Community Colleges
1102 Q Street, Board Room
Sacramento, California 95814-6511

Marshall Drummond
Chancellor

Steven Bruckman
Executive Vice Chancellor/ General Counsel

Carole Bogue-Feinour
Vice Chancellor for Academic Affairs

Tod Burnett
Vice Chancellor for Strategic Planning and Policy Coordination

Helga Martin
Assistant to the Chancellor/Board Liaison

Linda Michalowski
Vice Chancellor for Student Services and Special Programs

José Millan
Vice Chancellor for Economic and Workforce Development

Jamillah Moore
Senior Vice Chancellor for Governmental Relations and External Affairs

Patrick Perry
Vice Chancellor for Technology, Research, and Information Systems

Robert Turnage
Vice Chancellor for Fiscal Policy.

Board of Governors Study Day on Student Success and Enabling Strategies

Sunday, July 9, 2006

8:00 a.m. – 5:00 p.m.

UC Davis Graduate School of Management
1 Capitol Mall, Suite 100
Sacramento, California 95814
916.492.9583

Board of Governors Meeting

Monday, July 10 2006

9:30 a.m.*

System Office
California Community Colleges
1102 Q Street
Board Room
Sacramento, California 95814-6511
916.445.8752

All Board of Governors meetings are held in locations that are wheelchair accessible. Other disability-related accommodations, such as alternate media materials, sign language interpreters, or real time transcription, will be provided to persons with disabilities upon request. Persons requesting such accommodations should notify Helga Martin, 1102 Q Street, Sacramento, California, 95814-6511, hmartin@cccco.edu, (916) 322-1773, no less than five working days prior to the meeting. The System Office will make efforts to meet requests made after such date, if possible.

Roll Call

Pledge of Allegiance

President's Report

Chancellor's Report

2006 John W. Rice Diversity and Equity Awards **Item 1**

This item presents the three recipients of the 2006 John W. Rice Diversity and Equity Awards.

Student Senate for California Community Colleges **Item 2**

This item presents a status report on the formation of the Student Senate for California Community Colleges.

Public testimony will be invited in conjunction with Board discussion on each item. A written request to address the Board shall be made on the form provided at the meeting.

Persons wishing to make a presentation to the Board on a subject not on the *Agenda* shall address the Board during the time listed for Public Forum.

Items placed on the *Consent Calendar* will be voted on by a single Board action, without staff or public presentations, and without Board discussion. Any Board member may remove an item from *Consent* by informing the President of this intent. A member of the public may request that an item be removed from *Consent* by filling out a request to testify in accordance with Section 41 of these *Procedures*, or by asking a Board member to remove an item from *Consent*. The item shall then be removed from *Consent* if any Board member exercises his or her authority to remove an item from *Consent*.

Budget and Finance (10:00 a.m. –12:00 p.m.) — Item 3

Carolyn Russell
Chair

Debbie Malumed
Vice Chair

Robert Turnage
Vice Chancellor

Action Scheduled

3.1 Monterey Peninsula Community College District – Fort Ord Center Relocation
This item presents a request from the Monterey Peninsula Community College District to relocate its existing Fort Ord Center to a site within the same community and from leased to permanent facilities.

Information

3.2 2006-07 System Budget
This item presents an update on legislative actions on the 2006-07 System Budget for the California Community Colleges.

3.3 2007-08 System Budget
This item will present an update on the development of recommendations for the 2007-08 System Budget to be approved by the Board this fall for submittal to the Department of Finance.

Lunch
12:00 p.m. – 1:00 p.m.

Legislation (1:00 p.m. – 2:00 p.m.) — Item 4

Benita D. Haley
Chair

Pauline Larwood
Vice Chair

Jamillah Moore
Senior Vice Chancellor

Action Scheduled

4.1 Positions on State Legislation
This item presents recommendations for positions on legislation pending before the California Legislature.

Information

4.2 State Legislative Update
This item presents an update on the 2006 State Legislative Program and current legislative activity and issues of significance, including the condition of the infrastructure bond legislation that will come before the Legislature in this second year of the biennial session.

4.3 Federal Legislative Update
This item presents an update on activities at the federal level provided by the Director of Federal Relations.

4.4 Instructional Service Agreement Between Compton Community College District and Santa Monica Community College District
This item is an update of the Instructional Services Agreement between Compton Community College District and Santa Monica College District.

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* The times listed for meetings of the Board of Governors are approximate. Meetings may begin earlier or later than scheduled, depending upon when a previous meeting adjourns.

Academic Affairs (2:00 p.m. – 2:30 p.m.) — Item 5

Benita D. Haley
Chair

Pauline Larwood
Vice Chair

Carole Bogue-Feinour
Vice Chancellor

Action Pending

5.1 Title 5 Regulations: Minimum Requirements for the Associate Degree *(Public Hearing Item)*

This item recommends changes to the title 5, California Code of Regulations, minimum requirements in English and mathematics for the award of a California community college associate degree.

Economic Development and Vocational Education (2:30 p.m. – 2:45 p.m.) — Item 6

Lance T. Izumi
Chair

Lou Monville
Vice Chair

José Millan
Vice Chancellor

Information

6.1 2006-07 Economic and Workforce Development Program – Career And Technical Education Pathways

This item updates the Board of Governors on the proposed *2006-2007 Governor's Initiative on Economic Development and Career Technical Education*, which is part of the Governor's larger program of high school reform. The item provides a brief history of the concept and recent developments.

Foundation for California Community Colleges (3:15 p.m. – 3:30 p.m.) — Item 7

Barbara Gothard
Chair

Lou Monville
Vice Chair

Benita D. Haley

Larry Toy
CEO/President

Information

7.1 Update on the Activities of the Foundation for California Community Colleges

This item will present an oral update on the activities of the Foundation for California Community Colleges.

Committee of the Whole
3:30 p.m. – 5:00 p.m.

Revision to the Board of Governors Procedures and Standing Orders, Standing Order 334

This item will be for Discussion Only.

Consent Calendar

Action Scheduled

Emergency Regulations: Authority to Provide for the Continuing Operation of the Compton Community College District
(Public Hearing Item) **Item 8**

This item presents two proposed emergency regulations.

Resolution Regarding Compton Community College District
(Public Hearing Item) **Item 9**

This item presents a resolution extending the authority of the Chancellor to suspend the powers of the Board of Trustees of the Compton Community College District.

Dinner
6:00 p.m.
TBA

The Board of Governors will reconvene in Closed Session on Tuesday, July 11, 2006, at 8:00 a.m.

Tuesday, July 11 2006

System Office
California Community Colleges
1102 Q Street
Board Room
Sacramento, California 95814-6511
916.445.8752

Closed Session
8:00 a.m. - 9:30 a.m.

The Board of Governors will hold a closed session to consider the following items:

CONFERENCE WITH LEGAL COUNSEL - PENDING LITIGATION
Government Code section 11126(e)(2)(C)(i)

Board of Governors
California Community Colleges
July 10-11, 2006

MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT – FORT ORD CENTER RELOCATION

3.1

ACTION SCHEDULED

Presentation: *Robert Turnage, Vice Chancellor*
Fiscal Policy

Issue

This item presents a request from the Monterey Peninsula Community College District (District) to relocate its existing Fort Ord Center (Center) to a site within the same community and convert from leased to permanent facilities.

Background

The *1984-85 Budget Act* contained a provision that required the California Postsecondary Education Commission (CPEC) to "grandfather" certain off-campus instructional operations established prior to 1974. This act allowed the centers to by-pass the application process for official center status as required for new operations. Grandfathered centers become eligible for state capital outlay funding by the same priority rules governing new official centers.

The specific language of the provision is as follows:

> *"The California Postsecondary Education Commission shall determine for all centers, satellite campuses, and other off-campus facilities of the various community college districts, whether such facilities were recommended by the Commission under provisions of Section 66904 of the Education Code or existed as educational facilities of the district prior to the enactment of Section 66904 by the Legislature and are therefore grandfathered in as facilities eligible for State funding . . . "*
> *(Note: § 66904 was enacted April 1, 1974.)*

The Center's grandfathered status was confirmed in CPEC's *Report 84-38*, adopted December 10, 1984.

Analysis

Pursuant to 1984-85 Budget Act language, the Center was grandfathered as an education center since it had been in operation prior to April 1, 1974. Furthermore, the District, through Monterey Peninsula College (College), has continuously maintained a grandfathered education center on the former Fort Ord military site. Over the years, a variety of on site leased locations have been used for instructional program delivery by the College. With the closure of the base as an active military site, the District requested the transfer of surplus property from the Federal Government to the District for the establishment of a permanent Center site for their instructional programs needs. The deed for the initial transfer of the Center property was recorded in August 2005.

As part of the surplus property request, the District requested the transfer of multiple pieces of property (totalling approximately 595 acres) at the former Fort Ord from the Federal Government. One portion of the property is designated for general education programs (7 parcels of approximately 25 acres) and the other for a proposed public safety training center (11 parcels of approximately 570 acres) (attached *Maps 1* and *2*). The educational center will continue to offer general education instructional programs to serve as an entry point for students from the greater Marina/Seaside area and will also support enhanced public safety training center programs. Since its inception, the District has offered a series of public safety and related general education courses at the Center site. The new public safety training center will provide a unique opportunity for the District and other public agencies to establish a regional public safety training center at the former Fort Ord site. The public safety training center is anticipated to be a regional operation offering instructional programs in police, fire, parks and recreation, corrections, emergency response, probation, and homeland security within the greater Monterey County area.

Growth in student enrollment has demonstrated the need to develop additional facilities to accommodate student need in the greater Center's Marina/Seaside area. Pursuant to the Eductional/Facilities Master Plan for the District, the combined full-time-equivalent students (FTES) at the time of the opening of the new facilities in 2008-09 should exceed 500 FTES and the projected population growth in the Marina area indicates a continued growth in student enrollment over the next 20 years. The projected enrollment in 2010 should be 713 FTES (approximately 1,500 students) and in 2020 we project 1,193 FTES (approximately 2,000 students).

The proposed general education center at Fort Ord is also in close proximity to California State University, Monterey Bay (CSUMB). The two institutions have worked cooperatively to establish articulation agreements to transfer students in addition to concurrent enrollment of students at both institutions. The development of a more comprehensive lower division curriculum to support students at CSUMB is planned for the Center. Over the past five years, 380 students have transferred from the District to CSUMB. The close physical location of the Center will also allow for the development of additional college preparatory and basic skill classes needed by students to complete their educational objective at CSUMB. In addition to CSUMB, the District has worked closely with the adjoining community college districts, Cabrillo and Hartnell. The District has a *Memorandum of Understanding* (MOU) with CSUMB and letters of support from Cabrillo and Hartnell CCDs. Hartnell's letter of support relinquishes its own grandfathered status for a center at Fort Ord (Hartnell CCD's Fort Ord presence is also

listed on the 1984 CPEC official grandfathered list although they have not been in continuous operation at that site). This Board of Governors' action would take Hartnell's Fort Ord center off the list.

The District has developed a master site plan for the general education center which includes interim facilities for the public safety training center. To expedite development of permanent facilities at the parcels recently acquired by the District, the initial phase of construction (proposed for the 2008-09 fiscal year) will be financed using local funds from a $145 million general obligation bond measure approved by the District's voters in 2002. This first phase consists of construction of a multi-purpose classroom and laboratory facility at the general education center site and the renovation of an existing facility to provide classroom and training space for the police and fire science instructional programs as per the attached site plans. Subsequent development phases of the general education and public safety training facilities will be proposed for state capital outlay funding with the district providing matching funds from local bond funding and other sources.

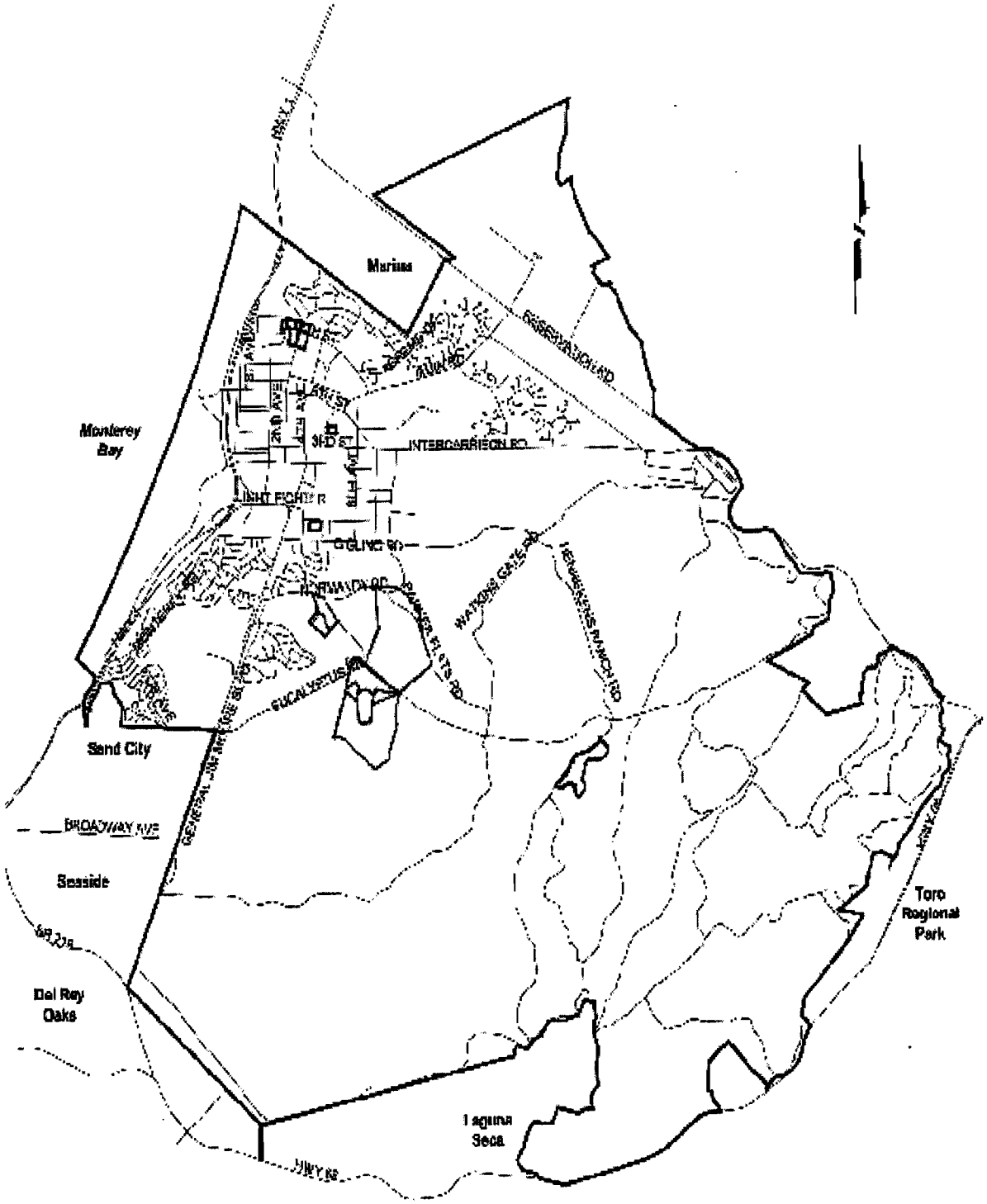
Recommended Action

The Board of Governors approve the relocation of the Monterey Peninsula Community College District's Fort Ord Center, as presented.

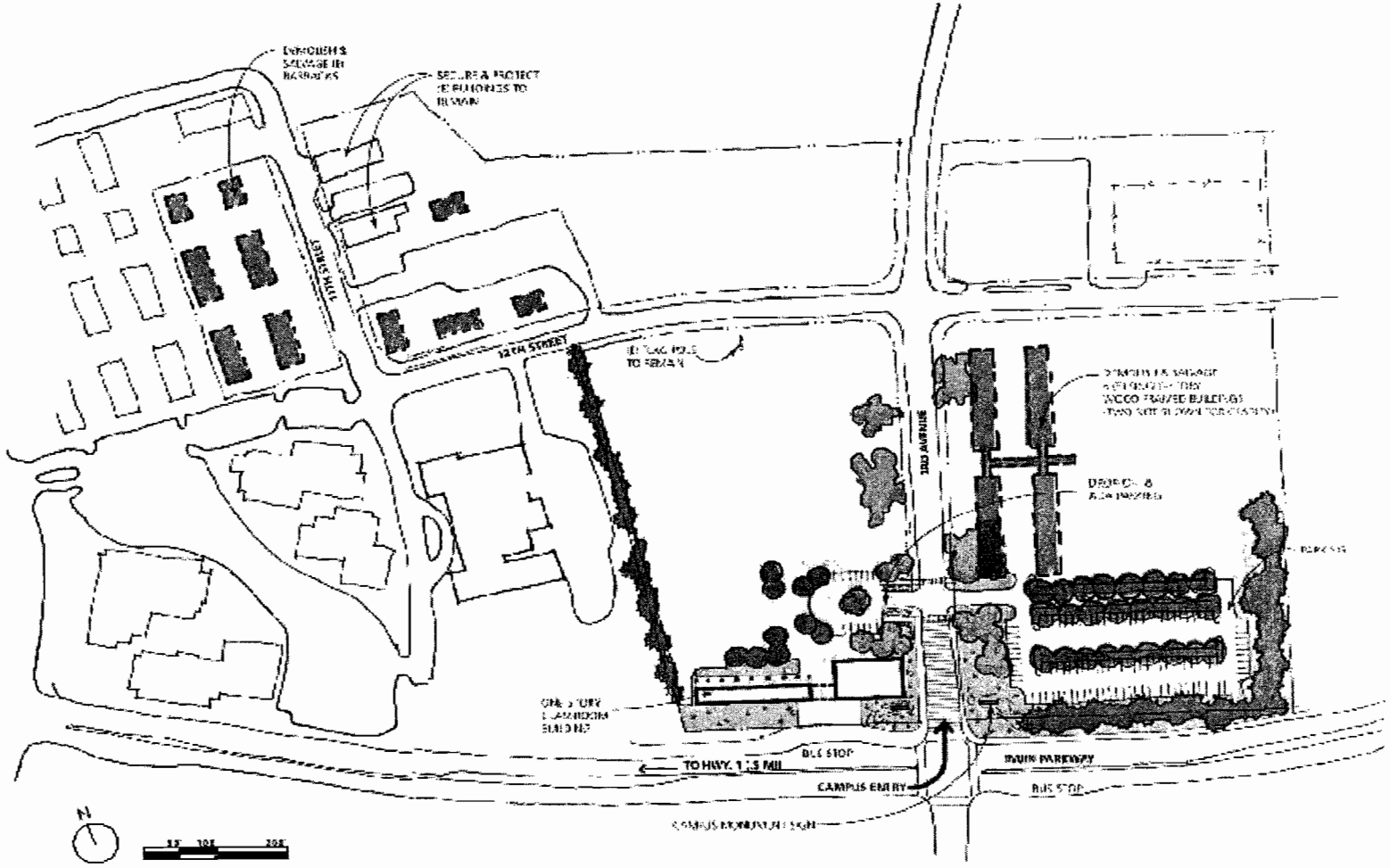
Staff: *Frederick E. Harris, Assistant Vice Chancellor*
College Finance and Facilities Planning

Dale Clevenger, Specialist
Facilities Planning

Map 1


Marina
Monterey Bay
INTERGARRISON RD
Sand City
BROADWAY AVE
Seaside
Del Rey Oaks
Laguna Seca
Toro Regional Park

Map 2



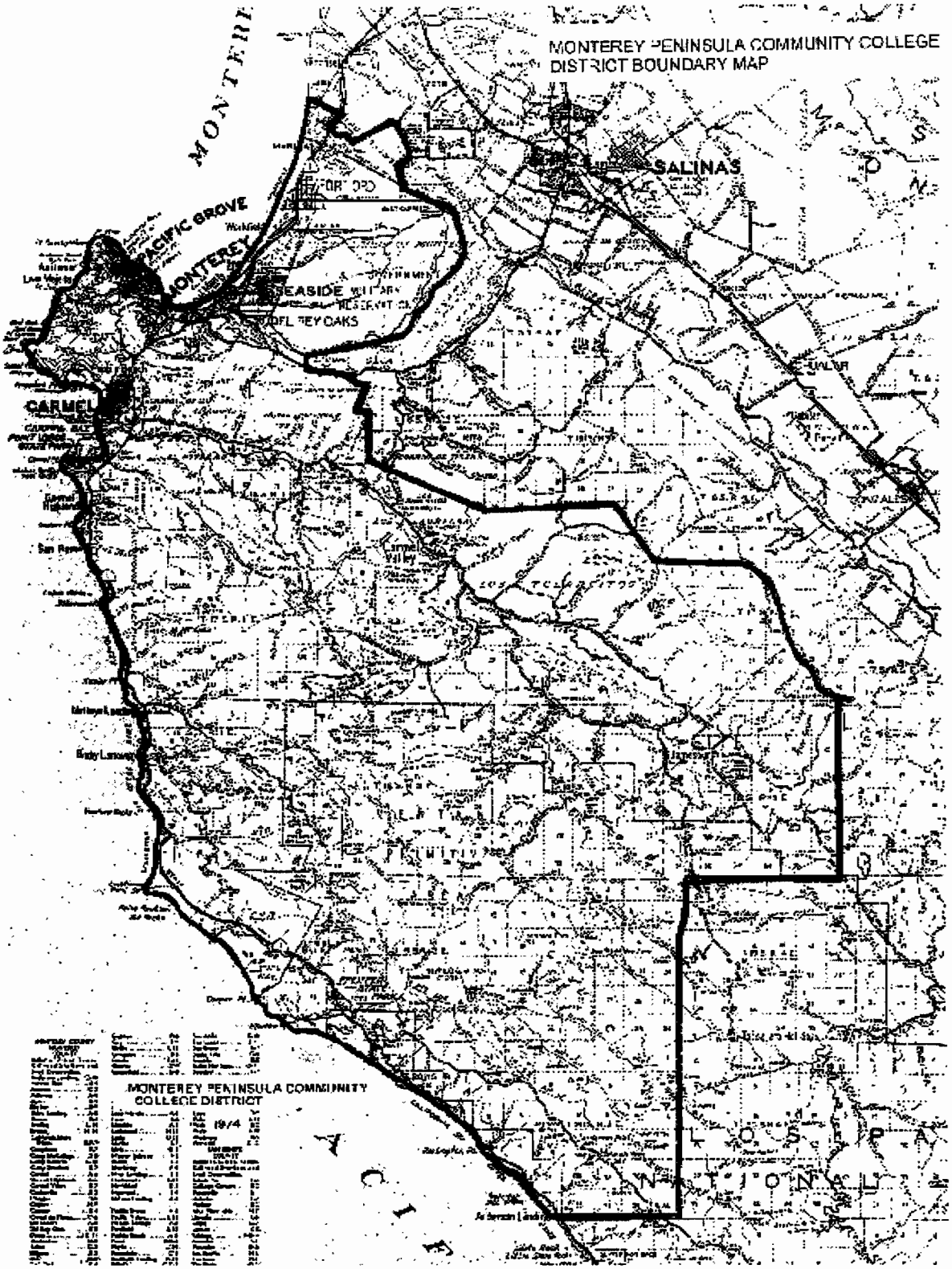
Monterey Peninsula College - Fort Ord Master Plan

12th Street Campus
Phase 1 Development

EHDD | ARCHITECTURE • JONI L. JANECKI & ASSOC. • STRATEGIC CONSTRUCTION MANAGEMENT

13 January 2009

Map 3


MONTEREY PENINSULA COMMUNITY COLLEGE
DISTRICT BOUNDARY MAP
SALINAS
PACIFIC GROVE
MONTEREY
SEASIDE
DEL REY OAKS
CARMEL
MONTEREY PENINSULA COMMUNITY
COLLEGE DISTRICT

July 9th, 10th & 11th Board of Governors Meeting Minutes

JULY 9, 2006

Call to Order
8:45 a.m. by George Caplan, Board of Governors President

Board of Governors Members Attendance

x	Kay Albiani	x	Kristin Jackson-Franklin
x	George Caplan	x	John Koeberer
x	Barbara Davis-Lyman	x	Pauline Larwood
	Barbara Gothard	x	Debbie Malumed
x	Benita D. Haley		Margaret Quinones
x	Randal J. Hernandez	x	Gary Reed
x	Bridget Howe	x	Carolyn Russell
x	Lance Izumi	x	Leslie Wang

The Board heard a series of reports on student preparedness. The detailed agenda for the day is attached. No action was taken by the Board.

Adjournment
4:30 p.m. Member Caplan adjourned the meeting.

JULY 10, 2006

Call to Order
9:37a.m. by George Caplan, Board of Governors President

Board of Governors Members Attendance

x	Kay Albiani	x	Kristin Jackson-Franklin
x	George Caplan	x	John Koeberer
x	Barbara Davis-Lyman	x	Pauline Larwood
	Barbara Gothard	x	Debbie Malumed
x	Benita D. Haley		Margaret Quinones
x	Randal J. Hernandez	x	Gary Reed
x	Bridget Howe	x	Carolyn Russell
x	Lance Izumi	x	Leslie Wang

President's Report
By: George Caplan

May 1 & 2, 2006 and July 9, 10 & 11, 2006 meeting minutes will be approved at next Board of Governors meeting.

Chancellor's Report
By: Mark Drummond

- Recognition of West Hills Lemoore Center becoming the 110th California Community College.

July 9th, 10th & 11th Board of Governors Meeting Minutes

- Randy Lawson issued the first annual Chief Instructional Officers (CIO) Award in memory of Carter Duran to Julie Hatoff, Vice President of Instruction @ Mira Costa College.

Item 1 2006 John W. Rice Diversity and Equity Awards

By: Angelo Williams

Awards issued to recipients; Don Dorsey at Foothill College, Diversity Action Council at Evergreen Valley College, Student Equity Implementation Task Force at Riverside Community College.

Public Comment: Jan Bernard

Item 2 Student Senate for California Community Colleges

By: Linda Michalowski, Francisco Fabian

The new Student Senate members were recognized and introduced. Update on Student Senate activities.

President Caplan recommended Chancellor Drummond and himself to meet with Student Senate to share policy and receive student input.

Item 3 Budget and Finance

Item 3.1 Action Monterey Peninsula Community College District – Fort Ord Center Relocation

By: Robert Turnage

This item presents a request from the Monterey Peninsula Community College District to relocate its existing Fort Ord Center to a site within the same community and from leased to permanent facilities.

Action: Approved, 1st = member Reed, 2nd = member Koeberer

11:27-11:31 a.m. = Remarks from Timothy Simon, Appointment Secretary for Governor

Item 3.2 Information 2006-07 System Budget

By: Robert Turnage. Issued handouts [2]

President Caplan will send a letter of appreciation to Governor, thanking him for his support for the System budget.

Member Albiani recommends a letter of appreciation from CCCT, CIO, Faculty groups, Students groups, constituency groups to the Governor, thanking him for his support for the System budget.

Public Comment: Lee Haggerty, Dennis Smith, Ian Walton, Leslie Smith, Manuel Payan

Item 3.3 Information 2007-08 System Budget

By: Robert Turnage

Budget is being developed in alignment with the System Strategic Plan.

Public Comment: Richard Hansen, Manuel Payan.

Item 4 Legislation

Item 4.1 Action Positions on State Legislation

By: Angelo Williams. Issued handouts [3]

SB1563
Public Comment: Ian Walton, Martin Hittelman, Scott Lay, Judith Michaels, Marlene Garcia, Leslie Smith
Action: Postponed, further examination needed.
SB1309
Public Comment: Martin Hittelman, Dennis Smith
Action: Postponed, further examination needed.
SB2813
Action: Support SB 2813, 1st = member Albiani, 2nd = member Malumed

Item 4.2 Information State Legislative Update
By: Angelo Williams. Issued handout

Item 4.3 Information Federal Legislative Update
By: Anne McKinney

Item 4.4 Information Instructional Service Agreement Between Compton Community College District and Santa Monica Community College District
By: Dr. Jamillah Moore
Agreement for summer session 2006 is in place and the partnership is successful.
Public Comment: Martin Hittelman.

Item 5 Academic Affairs
Item 5.1 Action Pending Title 5 Regulations: Minimum Requirements for the Associate Degree *(Public Hearing Item)*
By: Carole Bogue-Feinour, Randall Lawson, Robin Richards. PowerPoint presentation. Issued PowerPoint handout.
BOG wants Robert Turnage, Vice Chancellor of College Finance & Facilities, to develop report on fiscal/budget impact.
Public Comment: Ruth Dills, Paula Munoz, Scott Lay [handout – Community College League of California], Teresa Aldredge [handout – California Community College Counselors Association Sharon Vogel, Evelyn Lord [handout – Laney College], Joseph Belanski [handout – Peralta CCD], Tracey Camp, Mark Lieu, Barbara Illowsky, Richard Mahon.

Item 7 Foundation for California Community Colleges
Item 7.1 Update on the Activities of the Foundation for California Community Colleges
By: Larry Toy. Issued handout, PowerPoint presentation.
Dr. Toy requests the BOG recommend 3 new members for the Foundation Board, preferably candidates with chief financial officer experience. Dr. Toy will send process procedures and qualifications for candidates to the BOG.

Committee as a Whole
Revision to the Board of Governors Procedures and Standing Orders
Discussion Standing Order 334
By: Chancellor Drummond, Member Albiani

Chancellor Drummond will send details of Consultation Council membership, mission and goals to the BOG.

Consent Calendar

Action = Approved, 1st = Member Larwood, 2nd = Member Reed

Item 8 Action **Emergency Regulations: Authority to Provide for the Continuing Operation of the Compton Community College District *(Public Hearing Item)***

Item 9 Action **Resolution Regarding Compton Community College District *(Public Hearing Item)***

Adjournment

4:55 p.m. Member Albiani adjourned the meeting.

JULY 11, 2006

Call to Order

9:35 a.m. by George Caplan, Board of Governors President

Board of Governors Members Attendance

x	Kay Albiani	x	Kristin Jackson-Franklin
x	George Caplan		John Koeberer
x	Barbara Davis-Lyman	x	Pauline Larwood
	Barbara Gothard	x	Debbie Malumed
	Benita D. Haley		Margaret Quinones
x	Randal J. Hernandez	x	Gary Reed
x	Bridget Howe	x	Carolyn Russell
	Lance Izumi	x	Leslie Wang

Item 6 Economic Development and Vocational Education

Item 6.1 Information Student Senate for California Community Colleges

By: Jose Millan

Item moved to be presented Tuesday July 11th

Member Caplan recommends having Dr. Ferguson, CEO of ACT to testify.

Study Session

Item 10 Strategic Plan Implementation

By: Tod Burnett, Linda Michalowski, Carole Bogue-Feinour, Jose Milan, Robert Turnage, Steve Bruckman

Public Comment: There were no public comments.

Adjournment

11:22a.m. Member Caplan adjourned the meeting.

Appendix M

Fort Ord Educational Needs Assessment

MPC Community Needs Assessment

10/8/02

In Spring 2002, the Office of Institutional Research (OIR) at MPC conducted a survey to determine the educational and support service needs of residents in our service area. The OIR sent approximately 7,500 surveys to a random, representative sample of households in MPC's service area. The OIR received 495 surveys, which is a typical response rate for mail surveys. The following pages review the survey questions and briefly describe the preliminary survey results. To facilitate Fort Ord planning, survey results are presented not only for the entire sample but also for Marina & Seaside separately.

If you have any questions about the survey results, please contact Rosaleen Ryan at 646-4035 or at rryan@mpc.edu.

1. ***Monterey Peninsula College is interested in learning about the types of courses you would like to take. Please review the courses below and indicate the courses you would be interested in taking now or in the future.***

The table below shows the number of responses for each course area. Courses are listed according to the number of responses in descending order. The column on the left reflects all respondents, and the next column reflects Marina & Seaside residents only. Please note that this is a multiple response item and that respondents may have indicated more than one course area.

All	Marina & Seaside	
409	146	***General Education Courses***
273	90	*Arts*
273	90	*Foreign Language*
268	99	*English*
261	98	*Math*
250	83	*Humanities*
225	78	*Physical Sciences*
220	75	*Social Sciences*
219	76	*Life Sciences*
382	135	***Occupational Courses***
219	80	*Computer Science and Information Systems*
196	69	*Photography*
191	63	*Business, Real Estate, Retail Management, Office Technology*
184	66	*Health Occupations* *Nursing, Medical Assisting, Dental Assisting, Emergency Medical Training, Medical Office Administration*
173	60	*Child Development*
167	53	*Graphic Arts, Drafting*
166	54	*Administration of Justice/ Law Enforcement*
159	52	*Family and Consumer Science* *Interior Design, Fashion, Nutrition*
156	56	*Fitness Instructor Training, Massage Therapy*
154	47	*Hospitality, Restaurant Management, Golf Management*
151	47	*Ornamental Horticulture*
149	53	*Human and Social Services*
146	43	*Auto Technology, Aviation*
145	44	*Genealogy*
143	41	*Engineering*
142	45	*Marine Science & Technology*
135	39	*Fire Academy*
131	39	*Parks and Recreation*
354	117	***Personal Development Courses***
269	93	*Physical Fitness* *Aerobics, Weight Training, T'ai Chi, Yoga, Circuit Training, Swimming, Triathlon Training*
181	43	*Gentrain – Interdisciplinary Courses in Western History*
161	49	*English as a Second Language*
148	52	*Study and Learning Skills Development*
145	38	*Travel Study*
143	49	*Basic Skills Development*
110	35	*Childbirth*

2. What time of day and days of the week would you like classes offered? (mark all that apply)

The tables below show when respondents would like courses offered. The first table reflects all respondents, and the second table reflects Marina & Seaside residents only. Please note that this is a multiple response item and that respondents may have indicated more than one day and time.

The most popular time was Monday through Thursday evenings, followed by Friday evening. Saturday morning was the next choice, followed by Monday through Thursday mornings.

All respondents

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Early morning (before 8:00)	56	56	56	58	53	53	36
Morning (8:00 – 12:00)	152	148	152	145	133	154	80
Afternoon (12:00 – 5:00)	125	125	126	128	104	112	65
Evening (after 5:00)	261	263	260	261	211	93	66

Marina & Seaside only

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Early morning (before 8:00)	21	23	24	24	21	24	15
Morning (8:00 – 12:00)	52	48	50	47	43	54	33
Afternoon (12:00 – 5:00)	38	37	36	36	29	39	22
Evening (after 5:00)	109	108	108	109	92	40	26

3. How long would you prefer courses to run? (mark all that apply)

The table below indicates how long respondents would like courses to run. Please note that this is a multiple response item and that respondents may have indicated more than one course length. The most popular choice was 8 weeks, followed closely by semester length courses. Courses of 4 weeks duration also rated fairly well.

	1 day	1 week	4 weeks	8 weeks	Semester (16 weeks)
All	88	76	181	253	239
Marina/Seaside	22	18	57	95	87

4. Where would you be willing to take classes? (mark all that apply)

The table below indicates that respondents, in general, would prefer courses at MPC than at Fort Ord. However, there was more support for a Fort Ord location among Marina and Seaside residents. Please note that this is a multiple response item and that respondents may have indicated more than one location.

	MPC	Fort Ord area
All	437	210
Marina/Seaside	145	126

5. How far would you be willing to travel to take a course?

The table below indicates that most residents would be willing to travel less than 10 miles to take a course.

	2 miles or less	3 – 5 miles	6 – 10 miles	More than 10 miles
All	28	133	184	89
Marina/Seaside	13	39	71	32

6. How would you prefer courses offered? (mark all that apply)

The table below shows the course format that respondents prefer. On campus offerings were the most popular choice, followed by off campus offerings, then by online courses. Please note that this is a multiple response item and that respondents may have indicated more than one day and time.

	On campus	Off campus	Televised	Online
All	391	229	125	172
Marina/Seaside	131	88	48	69

7. Why would you like to take courses? (mark all that apply)

The table below shows the number of responses for each reason. Reasons for taking courses are listed according to the number of responses in descending order. The column on the left reflects all respondents, and the next column reflects Marina & Seaside residents only. Please note that this is a multiple response item and that respondents may have indicated more than one course area.

Overall, intellectual development & enrichment was the most frequently cited reason for taking courses, followed by physical fitness & well-being. Job and career reasons also rated high, especially among Marina and Seaside residents.

All	Marina & Seaside	
326	104	**Intellectual development & enrichment**
201	66	**Physical fitness and well-being**
190	71	**Update or acquire new job skills**
115	51	**Explore career goals or interests**
76	37	**Transfer to a 4-year college**
73	43	**Earn an Associate degree**
51	28	**Earn a vocational Associate degree**
44	26	**Improve basic skills in English, reading or math**
31	15	**Earn a vocational certificate**
24	11	**Earn college credits while in high school**

8. What support services would you need to take classes? (mark all that apply)

Overall, there was high *awareness* of the support services offered at MPC (results not shown here). The table below shows the *need* for student support services. Services are listed according to the number of responses in descending order. The column on the left reflects all respondents, and the next column reflects Marina & Seaside residents only. Please note that this is a multiple response item and that respondents may have indicated more than one course area.

Among *all* respondents, library/online information resources was the area of highest need; however, financial aid was the highest need area among Marina and Seaside residents.

All	Marina & Seaside	
83	36	*Library/Online Information Resources*
77	37	*Academic Counseling*
74	42	*Financial Aid*
70	26	*Learning Assistance and Computer Labs*
69	31	*Career Counseling and Development*
47	19	*Re-entry, Multicultural & Women's Programs*
43	22	*Job Placement Services*
36	18	*Transfer Support Center*
35	20	*Child Care (ages 2 – 5)*
30	17	*Veterans' Services*
15	4	*Disabled Student Services*

11. If you are not interested in taking college courses, why not? (mark all that apply)

Overall, there was high interest in courses offered at MPC. Residents not interested in courses at MPC probably did not respond to the survey. Among respondents who indicated they were not interested in taking courses, the most frequently cited reason was "too busy", followed by "course days and times not convenient". Please note that this is a multiple response item and that respondents may have indicated more than one course area.

All	Marina & Seaside	
13	6	**Not interested in course offerings**
55	18	**Too busy**
42	19	**Course days and times not convenient**
9	7	**Course location(s) not convenient**
11	9	**No childcare**
11	8	**Too expensive**
7	1	**No transportation**

Characteristics of Respondents (N = 495)

Education level

- HS grad or below – 9%
- Some college – 22%
- Associate degree or Vocational certificate – 10%
- Bachelors degree – 27%
- Graduate degree – 30%
- Educ. level not indicated – 2%

City of Residence

- Marina – 16%
- Seaside/Sand City – 19%
- Monterey/Del Rey Oaks – 29%
- Pacific Grove – 9%
- Pebble Beach – 1%
- Carmel – 14%
- Carmel Valley – 7%
- Other/ZIP not indicated – 5%

Gender

- Male – 27%
- Female – 69%
- Gender not indicated – 4%

Age

- Under 18 years – 2%
- 18-24 years – 8%
- 25-34 years – 16%
- 35-44 years – 17%
- 45-54 years – 21%
- 55-64 years – 17%
- 65 years and over – 16%
- Age not indicated – 3%

Employment

- Student – 1%
- Military – 7%
- Work FT – 43%
- Work PT – 17%
- Freelance/Self-employed – 1%
- Not employed or SSI – 6%
- Stay-at-home parent/Homemaker – 2%
- Retired – 18%
- Employment status not indicated – 5%

Ft Ord Educational Needs Assessment

(Preliminary Results – 3/21/05)

During February 2005, the Office of Institutional Research (OIR) at MPC conducted a survey to determine the educational and support service needs of residents in the Fort Ord area. The OIR sent 6,000 surveys to a random, representative sample of households in Marina and Seaside. As of 3/21/05 the OIR received 437 surveys, which is a typical response rate for mail surveys. Of the 437 surveys, 410 have been tabulated. The following pages review the survey questions and briefly describe the preliminary survey results.

1. ***Monterey Peninsula College will be developing a new education center on the former Fort Ord. We are interested in learning about types of courses you would like to take at the new education center on the former Ft Ord. Please review the courses below and indicate the courses you would be interested in taking now or in the future.***

   The table below shows the number of responses for each course area. Courses are listed according to the number of responses in descending order. Please note that this is a multiple response item and that respondents may have indicated more than one course area.

Number of responses		Type of Course
Yes	No	***General Education Courses***
285	50	*World Languages*
261	65	*Arts &Humanities*
215	87	*Natural Science*
209	88	*Social Science*
180	132	*English*
178	117	*Math*
Yes	No	***Occupational Courses***
256	51	*Computer Software Applications*
194	87	*Business*
193	87	*Computer Networking*
150	118	*Real Estate*
145	111	*Office Technology*
143	125	*Child Development*
126	130	*Human and Social Services*
125	135	*Medical Office*
122	140	*Medical Assisting*
117	140	*Interior Design*
115	137	*Administration of Justice/ Law Enforcement*
115	145	*Hospitality*
92	156	*Restaurant Management*
86	154	*Fire Protection Technology*
79	155	*Retail Management*
Yes	No	***Personal Development Courses***
326	32	*Physical Fitness*
165	122	*English and Math Skills Development*
124	116	*Study and Learning Skills Development*
99	158	*English as a Second Language*

2. What support services would you need to take classes at the new education center? (mark all that apply)

The table below shows the need for student support services. Services are listed according to the number of responses in descending order. Please note that this is a multiple response item and that respondents may have indicated more than one support service.

Number of responses		Support Service
Yes	No	
239	61	*Library/Online Information Resources*
211	79	*Learning Assistance and Computer Labs*
179	109	*Academic Counseling*
166	113	*Financial Aid*
161	118	*Job Placement Services*
154	118	*Career Development and Counseling*
113	137	*Transfer Support Center*
109	145	*Child Care (ages 2 – 5)*
107	141	*Veterans' Services*
98	144	*Disadvantaged, Re-entry, & Multicultural Support Services*
87	152	*Disabled Student Services*

3. What time of day and days of the week would you like classes offered at the new education center? (mark all that apply)

The table below shows when respondents would like courses offered. Please note that this is a multiple response item and that respondents may have indicated more than one day and time.

The most popular time was . Saturday morning was the next choice, followed by Monday through Friday mornings, then Saturday afternoon & evening.

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Early morning (before 8:00)	68	65	64	64	67	68	42
Morning (8:00 – 12:00)	151	142	150	141	145	188	95
Afternoon (12:00 – 5:00)	126	122	121	123	118	152	93
Evening (after 5:00)						144	91

4. How long would you prefer courses to run? (mark all that apply)

The table below indicates how long respondents would like courses to run. Please note that this is a multiple response item and that respondents may have indicated more than one course length. The most popular choice was followed closely by 8 week courses

	1 day	1 week	4 weeks	8 weeks	Semester (16 weeks)
Number of responses	73	68	143	207	

5. Where and how would you prefer courses offered? (mark all that apply)

The table below confirms that Marina and Seaside residents prefer courses than at other locations in Marina or Seaside or distance learning courses. Please note that this is a multiple response item and that respondents may have indicated more than one location.

	On campus at Fort Ord	Off campus, at another location in Marina or Seaside	Distance learning
Number of responses		187	93

6. Why would you like to take courses? (mark all that apply)

The table below shows the number of responses for each reason. Reasons for taking courses are listed according to the number of responses in descending order. Please note that this is a multiple response item and that respondents may have indicated more than one course area.

Overall, intellectual development & enrichment was the most frequently cited reason for taking courses, followed by physical fitness & well-being. Job and career reasons also rated high.

Number of responses	Reason for taking courses
261	Intellectual development & enrichment
241	Physical fitness and well-being
220	Update or acquire new job skills
152	Explore career goals or interests
103	Earn an Associate degree
89	Improve basic skills in English, reading or math
89	Transfer to a 4-year college
84	Earn a vocational Associate degree
82	Earn a vocational certificate
41	Earn college credits while in high school

Please note that this is a multiple response item and that respondents may have indicated more than one course area.

Number of responses	Reason for not taking courses
	Not interested in course offerings
	Too busy
	Course days and times not convenient
	Course location(s) not convenient
	No childcare
	Too expensive
	No transportation

Characteristics of Respondents (N = 410)

Education level

- HS grad or below – 12%
- Some college – 28%
- Associate degree or Vocational certificate – 22%
- Bachelors degree or higher – 38%

Gender

- Male – 27%
- Female – 73%

Age

- Under 18 years – <1%
- 18-24 years – 6%
- 25-34 years – 21%
- 35-44 years – 22%
- 45-54 years – 24%
- 55-64 years – 15%
- 65 years and over – 12%

Employment

- Work FT – 56%
- Work PT – 17%
- Unemployed – 7%
- Retired – 11%
- Military – 2%
- Other – 7%

Resident Needs Assessments

During spring 2007, the Office of Institutional Research (OIR) at MPC conducted a survey to determine the educational and support service needs of residents on the Monterey Peninsula.

Survey instrument

Two versions of the survey were developed – one for residents in Marina and Seaside ("Education Center at Marina" survey), and the other for residents in Monterey, Pacific Grove, Pebble Beach, and Carmel ("Main Campus" survey). The surveys were adapted from previous surveys that we conducted in 2002 and 2005. Both versions were printed in both English and Spanish.

The surveys assessed the following: (1) types of courses in which residents would be interested in taking (e.g., English, math, business, physical education), the location where residents would prefer to take courses, and the days and times residents could take courses.

The two survey versions were nearly identical except for one question. On the "Main Campus" survey (hereafter referred to as "Monterey campus"), we listed *all* our course areas and asked residents to indicate those areas in which they were interested. On the "Education Center at Marina" survey (hereafter referred to as "Education Center"), we only listed those course areas that we are able to offer in Marina at this time. For instance, we did not list *Chemistry* or *Nursing* on the Education Center survey because we cannot the facility in Marina cannot accommodate those types of courses.

Sample

We selected a stratified, random sample of 8,000 resident addresses from the zip codes on the Monterey Peninsula. The sample was stratified by zip code. Thus, zip codes with more households accounted for a greater proportion of the addresses in our sample. We excluded P.O. boxes, *except for those in Carmel-by-the-Sea, 93921*. Residents living in this zip code do not receive mail at their residence; most receive mail at a P.O. box in the 93921 Post Office.

We had demographic data for the households in our sample and were able to determine that our sample was indeed representative of the households in that zip code (based on the 2000 U.S. Census data).

We mailed 5,000 surveys Monterey campus surveys to residents of Monterey, Pacific Grove, Pebble Beach, and Carmel; of these, 358 surveys were completed and returned. We mailed the remaining 3,000 Education Center surveys to Marina and Seaside residents; 171 of these surveys were returned.

Results

As described earlier, we provided Monterey campus survey recipients with a comprehensive list of programs and asked them to indicate those programs they would be interested in taking. The top areas within ***general education*** were: Art, Photography, Spanish, History, and Italian. The number of residents interested in each of these areas is shown in ***red*** in the table below.

To make the survey more useful for course development or scheduling, we divided English into four areas: composition, literature, reading skills, and writing skills. Combined, there were 141 respondents who indicated an interest in taking English courses. These areas are shown in *blue* in the table. We also divided math into subgroups. Arithmetic, basic math, and pre-algebra comprised one group; algebra, geometry, statistics, and calculus comprised the second group. There was moderate interest in math.

General Education							
40	*Anatomy*	22	*Economics*	45	*Humanities*	50	*Psychology*
47	*Anthropology*	17	*Engineering*	63	***Italian***	14	*Reading skills*
21	*Arabic*	41	*English composition*	24	*Japanese*	38	*Sign Language*
126	***Art***	43	*English literature*	53	*Music*	19	*Social Science*
53	*Astronomy*	16	*Ethnic Studies*	51	*Oceanography*	18	*Sociology*
28	*Biology*	60	*French*	43	*Philosophy*	86	***Spanish***
28	*Chemistry*	36	*Geology*	87	***Photography***	17	*Speech*
24	*Chinese*	35	*German*	20	*Physics*	51	*Western civilization*
20	*Communication*	36	*Health*	23	*Physiology*	38	*Women's Studies*
35	*Drama*	71	***History***	27	*Political Science*	43	*Writing skills*
14	*English as a Second Language*	28	*Math (Arithmetic, Basic Math, Pre-Algebra)*	39	*Math(Algebra,Geometry, Statistics, Calculus)*		
34	*Other (please specify)*						

We provided Education Center survey recipients with an abbreviated list of programs. The table below shoes that the top areas of interest were Art and Spanish, shown in *red* in the table on the next page.

Like the Monterey campus survey, we divided English into four areas (composition, literature, reading skills, and writing skills) to make the survey more useful for course development or scheduling. Combined, there were 106 respondents who indicated an interest in taking English courses. These areas are shown in *blue* in the table. We also divided math into subgroups. Arithmetic, basic math, and pre-algebra comprised one group; algebra, geometry, statistics, and calculus comprised the second group. Proportionately, there was greater interest in math among Marina and Seaside residents than among residents living in the vicinity of the Monterey campus. The results for math are shown in *green* in the table on the next page.

General Education							
20	*Anthropology*	22	*English composition*	26	*Italian*	35	*Sign Language*
8	*Arabic*	20	*English literature*	20	*Japanese*	19	*Social Science*
55	***Art***	14	*Ethnic Studies*	31	*Music*	18	*Sociology*
27	*Astronomy*	25	*French*	11	*Philosophy*	54	***Spanish***
12	*Chinese*	13	*German*	13	*Physiology*	15	*Speech*
18	*Communication*	22	*Health*	17	*Political Science*	12	*Western civilization*
11	*Drama*	22	*History*	35	*Psychology*	26	*Women's Studies*
24	*Economics*	18	*Humanities*	20	*Reading skills*	44	*Writing skills*
16	*English as a Second Language*	37	*Math (Arithmetic, Basic Math, Pre-Algebra)*	45	*Math(Algebra,Geometry, Statistics, Calculus)*		
19	*Other (please specify)*						

In the area of ***career and technical education***, the top area of interest, by a wide margin, for both the Monterey campus respondents and Education Center residents was computer software applications. This is shown in *red* in the two tables below. Monterey residents also expressed interest in culinary arts (75 responses), interior design, graphic arts, and computer networking.

Monterey campus residents:

Career and Technical Education					
34	*Accounting*	43	*Entrepreneurship*	35	*Massage*
19	*Administration of Justice/ Law Enforcement*	13	*Family and Consumer Science*	23	*Medical Assisting*
20	*Automotive Technology*	29	*Fashion*	17	*Medical Office*
24	*Aviation*	12	*Fire Protection Technology*	26	*Nursing*
27	*Child Development*	32	*General Business*	21	*Office Skills*
98	***Computer Software Applications***	53	*Graphic Arts*	45	*Ornamental Horticulture*
52	*Computer Networking*	23	*Hospitality*	19	*Parks & Recreatiion*
75	***Culinary Arts***	20	*Human and Social Services*	46	*Real Estate*
15	*Dental Assisting*	54	*Interior Design*	7	*Retail Management*
25	*Drafting*	24	*International Business*	16	*Restaurant Management*
22	*Emergency Medical Services*	26	*Marine Science & Technology*	18	*Work Experience*
33	*Other (please specify)*				

Education Center residents:

Career and Technical Education					
39	*Accounting*	33	*General Business*	29	*Medical Office*
16	*Administration of Justice/ Law Enforcement*	16	*Hospitality*	36	*Office Skills*
34	*Child Development*	25	*Human and Social Services*	19	*Ornamental Horticulture*
64	***Computer Software Applications***	28	*Interior Design*	27	*Real Estate*
24	*Entrepreneurship*	14	*International Business*	13	*Retail Management*
9	*Family and Consumer Science*	20	*Marine Science & Technology*	15	*Restaurant Management*
12	*Fire Protection Technology*	31	*Medical Assisting*	17	*Work Experience*
12	*Other (please specify)*				

We grouped all other programs into the category ***Personal Development***. The top area of interest, by a wide margin, for both Monterey campus residents and Education Center residents was physical fitness.

Monterey campus residents:

Personal Development					
19	*Personal development (College success & Supervised tutoring)*	56	*Physical Education (Baseball, Volleyball, Golf, Tennis, Soccer)*	10	*Prepared Childbirth*
29	*Personal development (Career & Job seeking skills)*	138	***Physical Fitness (Aerobic Fitness, Strength training, Yoga, Pilates, T'ai Chi)***	43	*Sailing & Navigation*
53	*Genealogy*	14	*Adapted Physical Education*	19	*Study and Learning Skills Development*
62	*Internet Use & Literacy*	67	*Dance*	81	*Travel Study*
23	*Other (please specify)*				

Education Center residents:

Personal Development					
22	*Personal development (College success & Supervised tutoring)*	41	*Physical Education (Baseball, Volleyball, Golf, Tennis, Soccer)*	46	*Dance*
33	*Personal development (Career & Job seeking skills)*	95	***Physical Fitness (Aerobic Fitness, Strength training, Yoga, Pilates, T'ai Chi)***	25	*Genealogy*
23	*Study and Learning Skills Development*	20	*Adapted Physical Education*	45	*Internet Use & Literacy*
7	*Other (please specify)*				

We asked respondents to indicate where they would like to take courses. Not surprisingly, respondents to the Monterey Campus survey showed an overwhelming interest in taking courses on the main campus in Monterey, and respondents to the Education Center at Marina survey showed an overwhelming interest in taking courses at that location.

Monterey campus residents:

295 MPC main campus in Monterey
83 Online
6 MPC Education Center at Marina
13 Other _____

Education Center residents:

28 MPC main campus in Monterey
24 Online
110 MPC Education Center at Marina
2 Other _____

We asked respondents to indicate when they are willing and able to take courses. We defined "willing and able" to mean that they do not have work or other obligations. The table below indicates that, among Monterey campus residents, there is a high level of interest in weekday evening courses. There was also strong interest in courses offered in the late morning through the late afternoon. In addition, there is interest in weekend offerings, particularly midday on Saturdays. Only 21 Monterey campus residents indicated that they are interested only in online courses.

Monterey campus residents:

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Early morning (before 8:00am)	45	47	48	49	47	54	35
Mid morning (8:00am - 9:59am)	73	75	74	78	72	81	49
Late morning (10:00am - 11:59am)	114	116	113	119	100	93	58
Early afternoon (12:00pm - 2:59pm)	95	96	96	97	89	85	56
Late afternoon (3:00pm - 5:59pm)	100	100	100	103	83	66	50
Evening (6:00pm or later)	171	173	174	172	131	70	56

The picture is somewhat different for Education Center residents. Like Monterey campus residents, Education Center residents expressed a high level of interest in weekday evening courses. They also expressed interest in early afternoon and Saturday midday offerings. Unlike Monterey campus residents, Education Center residents showed very little interest in late afternoon courses. Only 14 Education Center residents indicated that they are interested only in online courses.

Education Center residents:

	Mon	Tue	Wed	Thurs	Fri	Sat	Sun
Early morning (before 8:00am)	27	26	28	27	26	28	23
Mid morning (8:00am - 9:59am)	28	28	32	30	29	46	27
Late morning (10:00am - 11:59am)	34	34	40	37	38	53	30
Early afternoon (12:00pm - 2:59pm)	44	54	48	52	48	45	38
Late afternoon (3:00pm - 5:59pm)	10	11	11	13	11	23	22
Evening (6:00pm or later)	91	96	93	94	80	38	34

Finally, we wanted to gauge interest in "short term" courses. We presented residents with two options for a typical 3-unit course—3 hours per week for a full semester OR 6 hours per week for 8 weeks. The table below indicates a preference for full semester courses, but there is still interest in 8 week courses.

	Monterey campus residents	Ed Center residents
3 hours per week for 17 weeks	175	85
6 hours per week for 8 weeks	127	53
Other	29	15

Appendix N

Public Safety Training Center
Resource Group
Facilities Planning Meeting Notes
May 22, 2008

Public Safety Training Center
Resource Group
MOUT and Parker Flats
Facility Planning Update
May 22, 2008

Meeting Notes

Attendees

Alan Butler	TLCD Architecture
Richard Cox	Soledad PD
Gary A. Craft	Monterey Co. District Attorney
Nancy Cuffney	Monterey Co. Sheriff's Office
Richard Dampier	Seaside Fire
Michael Gilmartin	MPC
Gregg Giusiana	South Bay
John Gonzalez	MPC
Brad Hinckley	Marina Fire
Mike Lombardo	South Bay
Vicki Nakamura	MPC
Manny Perrien	Salinas Police Department
Natalie Rodda	MPC Fire Academy
Stewart Roth	Monterey Fire

1. Welcome and Introductions
   John Gonzalez welcomed everyone and introductions were made.

2. Purpose of the Meeting
   In preparation for the filing of the IPP (Initial Project Proposal), with the Chancellor's Office of the California Community Colleges, to apply for funding to leverage the funds available from Measure I in order to construct facilities for the Public Safety Officer Training Program, the College invited a group of stakeholders to obtain their input for the project. This resource group was composed of the project architect, representatives from the local fire and police agencies, the County Sheriff's Office, the District Attorney's Office and the South Bay Regional Public Safety Training Consortium. It was recommended that Public Works be invited to future meetings. The purpose of the meeting was threefold: 1) to review the original vision for the Regional Public Safety Training facilities at the MOUT (Military Operations on Urban Terrain) and Parker Flats; 2) review the proposal being submitted for the IPP; and 3) to obtain feedback from the resource group that will be used in preparing an

IPP that meets the basic training needs of the local public safety community given the funds available for the project.

3. Background
The history of the College's planning efforts to construct a regional public safety officer training facility was reviewed. These efforts began in 1992 as a result of the federal government's decision to close Fort Ord. The public safety officer training facility became part of the base reuse plan and was originally planned for location at the East Garrison. However, a property exchange agreement occurred between the College and Monterey County that provided an alternate site in the Parker Flats area as well as the MOUT facility. The College's original vision was to create a comprehensive training center that would provide training for law enforcement, fire and emergency response personnel, park rangers, and correctional officers at one site. The facilities planned included classroom buildings, firing ranges (pistol and rifle), an emergency vehicle operations course (EVOC) and related vehicle training facilities, a live burn building with tower, fire suppression training area, and an urban scenario training facility. The current concept retains these elements, but the classroom facilities will be located at the Colonel Durham Road site while the field or lab training facilities are planned for the Parker Flats and MOUT location.

4. Initial Project Proposal
The steps in the community college planning process were explained. Alan Butler, project architect, reviewed the facilities to be included in the IPP.

Firing Range

In the past, the college's police academy used a pistol firing range at the MOUT site., It is currently in disrepair. There were a variety of issues discussed concerning the feasibility of using the MOUT site including safety issues related to preventing projectiles from escaping our property. The architect explained that overhead baffles would need to be constructed to address containment. He also discussed the need for bullet traps and the use of "green" ammunition.

A 100 yard rifle range has been proposed for Parker Flats. It was suggested that instead of building a pistol range at the MOUT site, the funding should be used to construct a rifle range at the Parker Flats site. The architect mentioned that building a range at the MOUT may be expensive due to grading difficulties. The final location for the firing range will have to be studied before the final project proposal is submitted. However, it might be less expensive to locate the range at Parker Flat rather than at the MOUT site if overhead baffles are not needed.

EVOC (Emergency Vehicle Operations Course)

Alan Butler described the features of the EVOC for the group. He requested information from the resource group regarding road widths, banking, and the course configuration. Members of the resource group mentioned that POST requires an EVOC facility that can be utilized for high speed training. There was some discussion about the need for more

crossovers or intersecting roadways in the design of the track to replicate real life driving situations. Again, the design will need to be reviewed at the final project proposal stage.

Live Burn Building with Fire Tower

A live burn building and fire tower is also included in the proposal. The lower floors would contain props to simulate scenarios such as a kitchen, etc.. Facilities at Roseville and Orange County were used as models for the proposed facility. It was suggested that some of the height on the fire tower could be reduced and the area of the lower scenario floors be enlarged to increase the capacity for training purposes and stay within the projected budget.

Infrastructure

Alan Butler informed the group that infrastructure at the Parker Flats site would have to be included in the planning for the Fire Tower and EVOC.

Budget

The budget for the project was reviewed. The cost of the project is estimated to be $12.1 million and 50% of the funding is being requested from the state through the IPP. The College will provide the remaining 50% from bond funds.

5. Timeline for First Phase
   The timeline for the project depends on the availability of funding from state bond measures. If there is a state educational facilities bond measure on the November 2010 ballot, the facility could open in fall 2013.

6. Future Phases
   The resource group was asked for feedback on the project and the facilities to include in the proposal. There was general consensus that the College should move forward with the IPP focusing on the core training components of the Public Safety Officer program.

   Items to Consider for Future Phases of the Public Safety Officer Training Facility

   - Skid pad and Collision Avoidance
   - Facilities for Emergency Medical Services (EMS) training;
   - Parking for apparatus;
   - Storage facilities for vehicles
   - Facilities for the Sheriff's Department search and rescue training;
   - Facilities for HAZ MAT training for first responders and technicians;
   - Facilities for bomb disposal training;
   - Facilities for defending against chemical weapons;
   - A helicopter pad – it was suggested that perhaps the skid pad could be used for this purpose; and

It was suggested that grant funding may be available to provide further financial support for the training center. Members of the resource group will provide specific information on grant opportunities to College staff.

The group was also informed that the College is working with the appropriate agencies, including FORA (Fort Ord Reuse Authority) and the Army to gain access to the MOUT property on a lease basis. When this occurs, the College will incur expenditures to prepare the property for use, including improvement of roadways and provision of fire breaks and perimeter fencing. It was the group's opinion that when the MOUT is conveyed to the College it will have the potential to generate revenue through rental agreements with local, state and federal agencies. The group was also informed that the MOUT facilities would need structural evaluation.

7. Next Steps
   The IPP for this project is due in the Chancellor's Office by July 1, 2008.

Appendix O

MPC Education Center at Imjin Parkway - Proposed Mitigation Negative Declaration

Planning for Success.

MITIGATED NEGATIVE DECLARATION

MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY

ADOPTED BY

Monterey Peninsula Community College District

February 26, 2008

EMC PLANNING GROUP INC.
A LAND USE PLANNING & DESIGN FIRM

MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT GOVERNING BOARD RESOLUTION No 105

A RESOLUTION OF THE MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT ADOPTING THE MITIGATED NEGATIVE DECLARATION FOR THE MPC EDUCATION CENTER AT IMJIN PARKWAY

WHEREAS, the owner of the property is Monterey Peninsula College; and

WHEREAS, the Monterey Peninsula Community College District adopted the role of lead agency for purposes of environmental review of the proposed project under the California Environmental Quality Act (CEQA); and

WHEREAS, the environmental initial study and proposed Mitigated Negative Declaration, included in Exhibit A, have been prepared for the proposed project; and

WHEREAS, the proposed Mitigated Negative Declaration was distributed for a 30-day public review period and four (4) comment letters were received. Comment letters and response to comments is included in Exhibit B; and

WHEREAS, the environmental initial study analyzes the environmental impacts that would occur from implementation of the project and identifies the potential significant environmental impacts of such development; and

WHEREAS, the environmental initial study identifies and recommends feasible mitigation measures, included in Exhibit A, for such significant environmental effects, which will reduce such potential environmental effects to a less than significant level; and

WHEREAS, the mitigation measures have been incorporated into the project description; and

WHEREAS, the environmental initial study and proposed Mitigated Negative Declaration has been prepared in compliance with the procedural and substantive requirements of the California Environmental Quality Act as amended; and

WHEREAS, the location and custodian of the documents and other material which constitute the record of proceedings upon which this decision is based in the Monterey Peninsula College Administrative Offices, 980 Fremont Street, Monterey, California; and

WHEREAS, the Monterey Peninsula Community College District reviewed and considered the information contained in said environmental initial study and proposed Mitigated Negative Declaration, along with any comments received during the public review period prior to considering the merits of the proposed project; and

WHEREAS, the Monterey Peninsula Community College District Governing Board held a duly noticed public hearing to receive public comments on the proposed mitigated negative declaration on February 26, 2008; and

WHEREAS the Monterey Peninsula Community College District Governing Board has determined that, as a result of its inspections and investigations and of studies made on its behalf, the best interest of the Monterey Peninsula Community College would be served by adopting the Mitigated Negative Declaration, as required by Section 15074 of the State CEQA Guidelines, that the environmental initial study and Mitigated Negative Declaration was completed in compliance with the requirements of CEQA, that the environmental initial study and Mitigated Negative Declaration was presented to and considered by said Governing Board prior to final consideration of the merits of the MPC Education Center at Imjin Parkway, and that said environmental initial study and Mitigated Negative Declaration adequately addresses the potential environmental effects of the MPC Education Center at Imjin Parkway.

NOW, THEREFORE, the Monterey Peninsula Community College District hereby finds that:

1. The environmental initial study and proposed Mitigated Negative Declaration have been prepared in compliance with the requirements of CEQA;

2. On the basis of the whole record before the District, there is no substantial evidence that the project will have a significant effect on the environment;

3. The environmental initial study and proposed Mitigated Negative Declaration reflects the Monterey Peninsula Community College District's independent judgment and analysis;

4. The mitigation measures presented in the Mitigated Negative Declaration have been incorporated into the project plans, and will reduce impacts of the project to a less than significant level as enumerated in the CEQA Findings (Exhibit C).

Therefore, in accordance with CEQA Guidelines section 15074.1, the Governing Board finds that the new and/or modified measures are equivalent or more effective in mitigating the

identified impacts, and that the new or modified measures would not in themselves, cause any potentially significant effect on the environment.

* * * *

PASSED AND ADOPTED at the regular meeting of the Monterey Peninsula Community College District duly held on the 26th day of February 2008, by the following vote;

AYES:

NOES:

ABSENT:

ABSTAIN:

Dated: February 26, 2008

_____

Mr. R. Lynn Davis, J.D. Chairman
Monterey Peninsula Community College District

Attest:

_____

Douglas R. Garrison, Ed.D.
Superintendent/President
Secretary to the Board

EXHIBIT A
Of Resolution No. 105

MITIGATED NEGATIVE DECLARATION

MITIGATED NEGATIVE DECLARATION
MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY

In compliance with the California Environmental Quality Act (CEQA)

Lead Agency:	Monterey Peninsula Community College District
Project Proponent:	Monterey Peninsula Community College District 980 Fremont Street, Monterey, CA 93940-4799
Project Location:	The project is located north of Imjin Parkway, south of 12th Street, east of 3rd Avenue and west of 2nd Avenue in the city limits of Marina on the former Fort Ord army base.
Project Description:	The project involves construction of a 12,000 square foot building designed with eight 30-35 seat classrooms, one unassigned classroom, one office suite, and additional space for building services. The project includes a one acre landscape buffer and a 161 space parking area with access provided via 3rd Avenue (drop off, ADA, and visitor parking) and via 12th Street (staff and student parking). Although MPC has preliminary plans for the 12.67-acre project site, there is only funding at this time to develop about 4.4 acres, or "Phase I" of the campus. Future phases of development of the campus will require subsequent environmental review under the California Environmental Quality Act, when enrollment justifies expansion and funds are available.
Public Review Period:	Begins – December 20, 2007 Ends – January 20, 2008
Address Where Written Comments May be Sent:	Joseph Bissell Vice President for Administrative Services Monterey Peninsula College 980 Fremont Street Monterey, CA 93940-4799

Proposed Finding: The attached initial study indicates that the proposed project has the potential to result in significant adverse environmental impacts. However, the mitigation measures identified in the initial study (under separate cover) have been incorporated into the project to reduce the impacts to a less than significant level. There is no substantial evidence, in light of the whole record before the lead agency (Monterey Peninsula Community College District), that the project, with mitigation measures incorporated, may have a significant effect on the environment. See the following project-specific mitigation measures.

MITIGATION MEASURES

Aesthetics

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Air Quality

AQ-1 To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Biological Resources

BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

- An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;
- Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;
- Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;
- To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds

best suited for the climate and soil conditions, and native to the Monterey County region; and

- Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

BIO-2 Prior to ground disturbance, Monterey Peninsula College will have a qualified biologist fence the avoidance areas around the species of concern on the entire project site to ensure they are not disturbed during grading and construction activities.

Prior to ground disturbance, Monterey Peninsula College will follow one of the following mitigation strategies to protect and/or mitigate the loss of mixed maritime chaparral and special status plant species found within the project boundary.

Option 1. Avoid disturbance to the individual listed special status plant species.

Option 2. If avoidance cannot be accommodated in the project plans, onsite and/or offsite mitigation for the loss of mixed maritime chaparral and individual special status plant species in coordination with the California Department of Fish and Game is recommended. If offsite mitigation is preferred, similar mixed chaparral habitat with a plant composition containing a minimum of three special status plants for each plant lost as a result of the project will be protected in perpetuity through a conservation easement or similar vehicle for conservation. If onsite mitigation is preferred, a salvage and planting plan will be completed to relocate plant individuals to a location that would be protected from disturbance/development. The salvage and planting plan will include, but not be limited to, the following:

1. Identification of an area suitable for restoration of mixed maritime chaparral at an acreage ratio of 3:1 for the amount of chaparral lost.

2. Prior to disturbance to the plants proposed for removal, seed will be collected from the plants and the topsoil will be salvaged for use in revegetation efforts in the mitigation area. Where possible, plants will be transplanted to the mitigation area prior to disturbance. Planting ratios within the mitigation area will reflect a 3:1 replacement ratio for each plant lost.

3. A maintenance and monitoring program will be established for a minimum of five years to verify that restoration activities have been successful. Maintenance activities may include watering, replanting, and invasive removal activities. Monitoring will include quarterly monitoring reports for the first year and annual reports for the remaining four years.

Option 3. The Fort Ord Habitat Conservation Plan is being drafted to identify and protect special habitat areas to mitigate for loss of habitat in areas planned for development. Although the specific timeframe for the conservation plan is unknown, it is likely the plan will be implemented within the next two to three years. If project grading does not begin until the conservation plan has been approved, loss of mixed maritime chaparral and the associated special status species would be covered under the plan. Payment of a fee based on the acreage of chaparral lost may be required, however additional mitigation efforts would not be necessary.

BIO-3 Prior to ground disturbance activities, surveys for coast wallflower, Monterey spineflower, sand gilia, Kellogg's horkelia, and Yadon's rein orchid will occur during the species' blooming periods, in April and May. If individuals of these species are found, the California Department of Fish and Game and, if necessary, the United States Fish and Wildlife Service will be consulted to determine the appropriate course of action. If removal of the species cannot be avoided, one of Options 1 through 3 identified in Mitigation Measure BIO-2 will be followed.

BIO-4 Pre-construction surveys for nesting birds will be conducted by a qualified biologist within 30 days prior to construction if construction is to occur during the nesting season (February through mid-September). If nests are located during pre-construction surveys, a qualified biologist will establish a 250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known nests within project boundaries. If trees known to support nests cannot be avoided, removal of these trees will only occur outside of the nesting season (mid-September through January).

BIO-5 Monterey Peninsula College will require pre-construction surveys be performed for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed and provided. California Department of Fish and Game will be consulted regarding specific designs.

BIO-6 Prior to construction a qualified arborist will complete an inventory and assessment of any trees proposed for removal and trees that may be impacted by disturbance. Included in this survey will be recommendations for the following:

a. Avoidance of tree removal whenever possible;

b. Transplanting of trees if possible;

c. Recommendations for replacement planting areas and replacement ratio; and

d. Recommendations for protective measures for trees identified to remain during construction.

Monterey Peninsula College will be responsible for implementing the recommendations in the arborist report.

BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Monterey Peninsula College will be responsible for implementing protective measures.

BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations may

include areas within the proposed project boundary or within the project boundary. Monterey Peninsula College will be responsible for mitigation plantings.

BIO-9 One, three, and five years following mitigation plantings, MPC will arrange for a qualified arborist to inspect replacement tree plantings following project completion. Any trees that have died or are in poor condition in the judgment of the arborist, will be replaced and inspected on a two, five and eight year schedule beginning with the next inspection on the original schedule, and with the same replacement location requirements.

Cultural Resources

C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Geology and Soils

GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Hydrology and Water Quality

H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

H-2 Prior to approving final improvement plans, Monterey Peninsula College will prepare a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Noise

N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Transportation/Traffic

T-1 Close the median opening at the Imjin Parkway/Third Avenue intersection to prohibit left turns and through movements from the Third Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-2 Close the median opening at the Imjin Parkway/Fourth Avenue intersection to prohibit left turns and through movements from the Fourth Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-3 Monterey Peninsula College anticipates that the City of Marina will monitor the northbound 3rd Avenue approach to Imjin Parkway and add a second left turn lane to the northbound 3rd Avenue approach when warranted.

Implementation of this mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

EXHIBIT B
Of Resolution No. 105

COMMENT LETTERS AND RESPONSES

Department of Toxic Substances Control

Linda S. Adams
Secretary for
Environmental Protection

Maureen F. Gorsen, Director
1011 North Grandview Avenue
Glendale, California 91201

Arnold Schwarzenegger
Governor

January 14, 2008

Mr. Joseph Bissell (jbissell@mpc.edu)
Monterey Peninsula College
980 Fremont Street
Monterey, CA 93940

MITIGATED NEGATIVE DECLARATION FOR THE MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY, IMJIN PARKWAY 3RD AVENUE 12TH STREET, MARINA, MONTEREY COUNTY, CALIFORNIA (SCH 2007121097)

Dear Mr. Bissell:

The Department of Toxic Substances Control (DTSC) has reviewed the Mitigated Negative Declaration (MND), dated December 20, 2007, for the subject project. The due date to submit comments is January 18, 2008. Based on a review of the MND, DTSC would like to provide the following comments:

1. The project includes construction of buildings and a parking lot.

2. Demolition of old structures has previously occurred at the site. Therefore, lead based paint and organochlorine pesticides from termiticide applications may be potential environmental concerns at the site. DTSC recommends that these environmental concerns be investigated and possibly mitigated, in accordance with DTSC's *"Interim Guidance, Evaluation of School Sites with Potential Soil Contamination as a Result of Lead From Lead-Based Paint, Organochlorine Pesticides from Termiticides, and Polychlorinated Biphenyls from Electrical Transformers, dated June 9, 2006."*

3. The site was previously owned by Fort Ord army base including motor pools, vehicle maintenance areas, dry cleaners, sewage treatment plants, firing ranges, hazardous waste storage areas, and unregulated disposal areas. Unexploded ordinance and elevated levels of metals, volatile organic compounds (VOCs) and semi-VOCs could potentially be present in the soil at the site. DTSC recommends that an environmental review, such as Preliminary Endangerment Assessment (PEA), be conducted to determine whether there has been or may have been a release or threatened release of a hazardous material.

4. Since the project is school site related, Monterey Peninsula College is invited to participate in DTSC's School Property Evaluation and Cleanup Program. If the College elects to proceed to conduct a PEA at the site, it shall enter into a Voluntary Cleanup Agreement (VCA) with DTSC to oversee the preparation of the PEA. For additional information on the VCA Program, please visit DTSC's web site at www.dtsc.ca.gov.

If you would like to discuss this matter further, please contact me at (818) 551-2860.

Sincerely,

Ken Chiang
Senior Hazardous Substances Scientist
School Program and Engineering/Geology Support Division

cc: State Clearinghouse (State.clearinghouse@opr.ca.gov)
Office of Planning and Research

Teri Wissler Adam (wissler@emcplanning.com)
EMC Planning Group Inc

Guenther W. Moskat (Gmoskat@dtsc.ca.gov)
CEQA Tracking Center – Sacramento HQ

SPEGSD Reading File - Glendale

CEQA Reading File – Glendale

Response to California Department of Toxic Substances Control, January 14, 2008

1. Comment noted. This is included in the project description.

2. Recommendation noted. MPC should consider this recommendation as they move forward with planning for development of the site.

3. The site was the location of an army barracks and did not include motor pools, vehicle maintenance areas, dry cleaners, sewage treatment plants, firing ranges, hazardous waste storage areas, or unregulated disposal areas. No unexploded ordinance is located in the area. However, MPC should consider whether or not a preliminary endangerment assessment would be beneficial.

4. Comment noted.

AMBAG
ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS

ATTN: Mr. Bissel
649-8399

January 10, 2008

Mr. Joseph Bissel
Monterey Peninsula Community College
980 Fremont Street
Monterey, CA 93940-4799

MCH# 20071207 – Mitigated Negative Declaration for MPC Education Center at Imjin Parkway Phase I

Dear Mr. Bissel:

AMBAG's Regional Clearinghouse circulated a summary of notice of your environmental document to our member agencies and interested parties for review and comment.

The AMBAG Board of Directors considered the project on **January 9, 2008** and has no comments at this time.

Thank you for complying with the Clearinghouse process.

Sincerely,

Nicolas Papadakis
Executive Director

Response to Association of Monterey Bay Area Governments, January 10, 2008

The Association of Monterey Bay Area Governments had no comments to provide for the project.

MONTEREY BAY
Unified Air Pollution Control District
serving Monterey, San Benito, and Santa Cruz counties

AIR POLLUTION CONTROL OFFICER
Douglas Quetin

24580 Silver Cloud Court • Monterey, California 93940 • 831/647-9411 • FAX 831/647-8501

Teri Wissler
649-8399

January 3, 2008

Mr. Joseph Bissell, Vice President for Admin. Services
Monterey Peninsula College
980 Fremont Street
Monterey, CA 93940-4799

SUBJECT: MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY

Dear Mr. Bissell:

The Air District submits the following comments for your consideration:

Mitigation Measure AQ-2. Pages 3 of MND and 24 of Initial Study.
Sub-measures b, d, e and f are not required / enforceable as written. More importantly, the mitigation measures imposed should reflect what would be required to reduce project impacts to a less than significant level. David Craft of the Air District's Engineering Division will call you to discuss project-specific impacts and suggested mitigations.

Air Quality, Section 3, b. Page 22.
Table 5-4 of the District's CEQA Guidelines lists indirect sources with potentially significant impacts on ozone, not thresholds of significance per se. Indirect sources constitute only part of a project's emissions that are subject to thresholds; direct sources would have to be considered also. Table 5-3, not 5-4, of the District's CEQA Guidelines lists the thresholds of significance for criteria pollutants of concern.

Cumulative Impacts. Page 25.
As stated above, Table 5-4 of the Air District's Guidelines lists indirect sources with potentially significant impacts on ozone, not thresholds of significance per se. Future phases of the project should be evaluated with the URBEMIS 2007 program, which would estimate the air quality impacts of campus operations and the vehicular traffic associated with operation of the campus and student attendance.

Thank you for the opportunity to comment on the document.

Sincerely,

Jean Getchell
Supervising Planner
Planning and Air Monitoring Division

cc: David Craft, Engineering Division

Markus Naerheim

From: Teri Wissler Adam [Wissler@emcplanning.com]
Sent: Thursday, January 10, 2008 4:23 PM
To: 'Markus Naerheim'
Cc: 'Hilary Bird'; 'Ron Sissem'
Subject: FW: MPCC - Imjim Parkway Project

Attachments: Acrolein Emissions & Acute Risks - from diesel construction vehicles, REL 2.3 ug per m3 10-19-07.xls

Acrolein Emissions & Acute Ris...

-----Original Message-----
From: DAVID CRAFT [mailto:dcraft@mbuapcd.org]
Sent: Thursday, January 10, 2008 4:15 PM
To: wissler@emcplanning.com; jbissell@mpcc.edu
Cc: jgetchell@mbuapcd.org
Subject: MPCC - Imjim Parkway Project

Dear Teri Wissler Adam and Joseph Bissell:

I have reviewed the proposed Mitigated Negative Declaration for the MPCC - Imjim Parkway Project in terms of the health risk due to diesel exhaust emissions during construction. On page 3, mitigation measure AQ-2 states that particulate trapping filters will be used on all the diesel powered construction engines. This is condition will mitigate the cancer risk due to diesel particulate emissions, but in order to mitigate the gaseous toxic emissions, it needs to be specified that the particulate filters will be catalytic diesel particulate filters. Catalytic diesel particulate filters will reduce the gaseous emissions (such as acrolein) by more than 90%. This should mitigate the acute (1 hour) impacts to levels that will not cause adverse health effects.
This conclusion is based on the attached spreadsheet which shows acrolein impacts and mitigation options.

Please feel free to call me if you have any questions.

Sincerely,

David Craft
Air Quality Engineer
MBUAPCD
(831) 647-9418 x 218
Fax (831) 647-8501

Response to Monterey Bay Unified Air Pollution Control District, January 3 and January 10, 2008

1. Mitigation Measure AQ-2. Page 3 of MND and 24 of Initial Study. The Monterey Bay Unified Air Pollution Control District states that sub-measures b, d, e, and f of Mitigation Measure AQ-2 are not required or enforceable as written. David Craft of the MBUAPCD has provided the following language (see attached email) to clarify the currently-recommended mitigation language: "AQ-2 states that particulate trapping filters will be used on all the diesel powered construction engines. This will mitigate the cancer risk due to diesel particulate emissions, but in order to mitigate the gaseous toxic emissions, it needs to be specified that the particulate filters will be catalytic diesel particulate filters that will reduce the gaseous emissions (such as acrolein) by more than 90 percent. This should mitigate the acute (1 hour) impacts to levels that will not cause adverse health effects."

   Mitigation Measure AQ-2 has been revised to reflect this language.

   AQ-2 During construction all diesel-powered engines will be required to have ~~particulate trapping filters~~ catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

   a. The idling time for construction equipment shall not exceed five minutes;

   b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

   c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

   d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

   e. Use the minimum practical engine size for construction equipment; and

   f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

2. Air Quality, Section 3, b, Page 22. Comment noted. Table 5-4 of the District's CEQA Guidelines does not indicate a threshold of significance but rather indicates the type and scale of indirect sources that would have a significant impact on ozone; however, this does not change the finding that the Education Center, which is a community college project, does not have a significant impact on ozone. Table 5-3 of the District's CEQA Guidelines does list thresholds of significance for criteria pollutants and the finding

stands that direct source emissions resulting from the project would not exceed these thresholds.

3. Cumulative Impacts, Page 25. If the population warrants future expansion of the college and MPC obtains the required funding, future expansion of the campus would require compliance with CEQA. Standard air quality impact methodology in affect at the time would be used.

State of California – The Resources Agency
DEPARTMENT OF FISH AND GAME
http://www.dfg.ca.gov
Central Region
1234 East Shaw Avenue
Fresno, California 93710
(559) 243-4005

ATTN: Teri Wissler
649-8399

January 16, 2008

Joseph Bissell
Vice President for Administrative Services
Monterey Peninsula Community College District
980 Fremont Street
Monterey, California 93940-4799

Subject: Mitigated Negative Declaration (MND)
Monterey Peninsula College Education Center at Imjin Parkway
SCH No. 2007121097

Dear Mr. Bissell:

The Department of Fish and Game has reviewed the MND submitted by the Monterey Peninsula Community College District for the above Project. Project approval would allow for construction of a 12,000 square foot building to provide classrooms, office space, and building services for the proposed Education Center. The Project also includes a one-acre landscape buffer and a 161-space parking area. The Project represents "Phase I" of the campus, for which future phases will undergo separate environmental review. The Project site is located north of Imjin Parkway, south of 12th Street, east of 3rd Avenue, and west of 2nd Avenue in the city limits of Marina on the former Fort Ord Army base.

The MND proposes several mitigation measures to reduce or eliminate impacts to sensitive resources on the Project site. The Department generally agrees with the mitigation measures, but has additional specific comments regarding mitigation for impacts to nesting birds and roosting bats.

Bird Protection: The Department has jurisdiction over actions that may result in the disturbance or destruction of active nest sites or the unauthorized "take" of birds. Sections of the Fish and Game Code that protect birds, their eggs and nests include Sections 3503 (regarding unlawful "take," possession or needless destruction of the nest or eggs of any bird), 3503.5 (regarding the "take," possession or destruction of any birds-of-prey or their nests or eggs), and 3513 (regarding unlawful "take" of any migratory nongame bird). Because mature trees on the Project site might need to be removed for Project implementation, appropriate avoidance and minimization measures for raptors and other nesting birds potentially present in the Project area should be included in the California Environmental Quality Act (CEQA) document prepared for the Project.

Potential Project Impacts and Recommendations

Nesting Birds: Mitigation Measure BIO-4 addresses mitigation to reduce impacts to nesting raptors. Impacts to other nesting birds should also be addressed. The Department recommends the following amendment to Mitigation Measure BIO-4. In order to avoid the need for pre-construction nesting surveys, any tree removal should occur between mid-September through January, outside of the nesting season. If construction activities or tree removal must occur during the breeding season (February through mid-September), surveys for active nests should be conducted by a qualified biologist no more than 30 days prior to the start of construction. A minimum no-disturbance buffer of 250 feet should be delineated around active nests until the breeding season has ended or until a qualified biologist has determined that the birds have fledged and are no longer reliant upon the nest or parental care for survival.

Roosting Bats: Mitigation Measure BIO-5 addresses surveys and potential eviction of bats from roosts prior to demolition or construction. The Department recommends that the work schedule be amended to allow bats to vacate maternity roosts or winter hibernacula on their own, thereby eliminating impacts to juveniles and to overwintering animals in torpor. Eviction of bats from other roosts would be addressed through consultation with the Department, according to Mitigation Measure BIO-5. The Department agrees with additional mitigation for any lost maternity roost site and recommends similar mitigation if winter hibernacula are found on the Project site.

If you have any questions regarding these comments, please contact Linda Connolly, Environmental Scientist, at the address provided on this letterhead or by telephone at (559) 243-4014, extension 242.

Sincerely,

W. E. Loudermilk

W. E. Loudermilk
Regional Manager

cc: State Clearinghouse
Office of Planning and Research
Post Office Box 3044
Sacramento, California 95812-3044

Deb Hillyard
Department of Fish and Game

Response to Department of Fish and Game, January 16, 2008.

1. Comment noted. Mitigation Measure BIO-4 has been revised as follows.

BIO-4 Pre-construction surveys for nesting ~~raptors~~ birds will be conducted by a qualified biologist within 30 days prior to construction if construction is to occur during the nesting season (~~April 15 – August 1~~February through mid-September). If ~~raptor~~ nests are located during pre-construction surveys, a qualified biologist will establish a ~~300~~250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to ~~August 1~~ mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known ~~raptor~~ nests within project boundaries. If trees known to support ~~raptor~~ nests cannot be avoided, removal of these trees will only occur ~~during the non-breeding~~outside of the nesting season (mid-September through January).

2. Comment noted. Mitigation Measure BIO-5 has been revised as follows:

BIO-5 Monterey Peninsula College will require pre-construction surveys be performed for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed and provided. California Department of Fish and Game will be consulted regarding specific designs.

EXHIBIT C
RESOLUTION NO. 105
CEQA FINDINGS

1. **Finding:** In accordance with the requirements of CEQA Guidelines §15073, Monterey Peninsula College prepared and distributed a proposed mitigated negative declaration, along with the environmental initial study, to all appropriate responsible and trustee agencies for review and comment. These included the State of California Office of Planning and Research (responsible for distribution to state agencies), the Association of Monterey Bay Area Governments, The Monterey Bay Unified Air Pollution Control District, the City of Marina (community development and public works departments), the Fort Ord Reuse Authority, the Marina Coast Water District, the Monterey Regional Water Pollution Control Agency, and the Transportation Agency for Monterey County (TAMC).

2. **Finding:** The initial study and proposed mitigated negative declaration were completed and a Notice of Completion (NOC) was filed with the California Office of Planning and Research on December 19, 2007. The NOC briefly described the proposed project and location and indicated that the initial study and proposed mitigated negative declaration was available, where it was available, how long it was available for review, together with the deadline for submittal of comments on the proposed mitigated negative declaration.

3. **Finding:** A Notice of Intent to Adopt a Mitigated Negative Declaration was sent to the Monterey County Clerk's Office and filed on December 20, 2007 and was posted for 30 days. The Notice of Intent was posted on the project site on December 19th, and published in the Monterey County Herald on December 21, 2007.

4. **Finding:** Copies of the initial study and proposed mitigated negative declaration were made available at the MPC Library located at 980 Fremont Street, Monterey, CA 93940 and at the Monterey Free Libraries, Marina Branch, located at 190 Seaside Circle, Marina, CA 93933.

5. **Finding:** A public review period of thirty-one (31) days commenced on December 20, 2007 and ended on January 20, 2008. Four comment letters were received.

6. **Finding:** All written comments on environmental issues received from persons who reviewed the initial study and proposed negative declaration were considered by the Monterey Peninsula Community College District Governing Board.

7. **Finding:** The negative declaration contains all the necessary components of a negative declaration including the following:

   (a) A brief description of the project, including a commonly used name for the project.

   (b) The location of the project on a map and the name of the project proponent (Monterey Peninsula Community College District).

   (c) A proposed finding that the project will not have a significant effect of the environment.

   (d) An attached copy of the initial study documenting reasons to support the finding.

   (e) Mitigation measures included in the project to avoid potentially significant effects.

8. **Finding:** The Monterey Peninsula Community College District Governing Board has considered the potential significant environmental effects presented in the initial study and finds that all the potentially significant environmental effects presented in the initial study resulting from the implementation of the proposed project could be reduced to a less than significant level. This shall be done through implementation of the mitigation measures presented in the mitigated negative declaration. The manner in which the mitigation measures reduce the identified adverse environmental effects is addressed at the end of these findings.

9. **Finding:** No new information of substantial importance to the proposed project covered in the initial study has become available that was not known and could not have been known at the time the negative declaration was adopted.

MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT GOVERNING BOARD RESOLUTION No 106

A RESOLUTION OF THE MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT APPROVING THE SITE PLAN FOR THE MPC EDUCATION CENTER AT IMJIN PARKWAY

WHEREAS, the owner of the property is Monterey Peninsula College; and

WHEREAS, the Governing Board has adopted a Mitigated Negative Declaration in accordance with the requirements of and pursuant to the California Environmental Quality Act (CEQA) (Resolution No. 105 on February 26, 2008) and the findings of which are hereby incorporated herein by reference; and

WHEREAS, the Governing Board finds the proposed project meets the goals of Monterey Peninsula College regarding implementation of Bond Measure I; and

NOW THEREFORE, be it resolved, the Monterey Peninsula Community College District Governing Board approves the Education Center at Imjin Parkway site plan, incorporating those project mitigations contained in Exhibit A, attached hereto and incorporated herein by reference; and

FURTHER RESOLVES, to direct Monterey Peninsula College staff to continuing implementation of the project.

* * * *

PASSED AND ADOPTED at the regular meeting of the Monterey Peninsula Community College District duly held on the 26th day of February 2008, by the following vote;

AYES:

NOES:

ABSENT:

ABSTAIN:

Dated: February 26, 2008

_____

Mr. R. Lynn Davis, J.D. Chairman
Monterey Peninsula Community College District

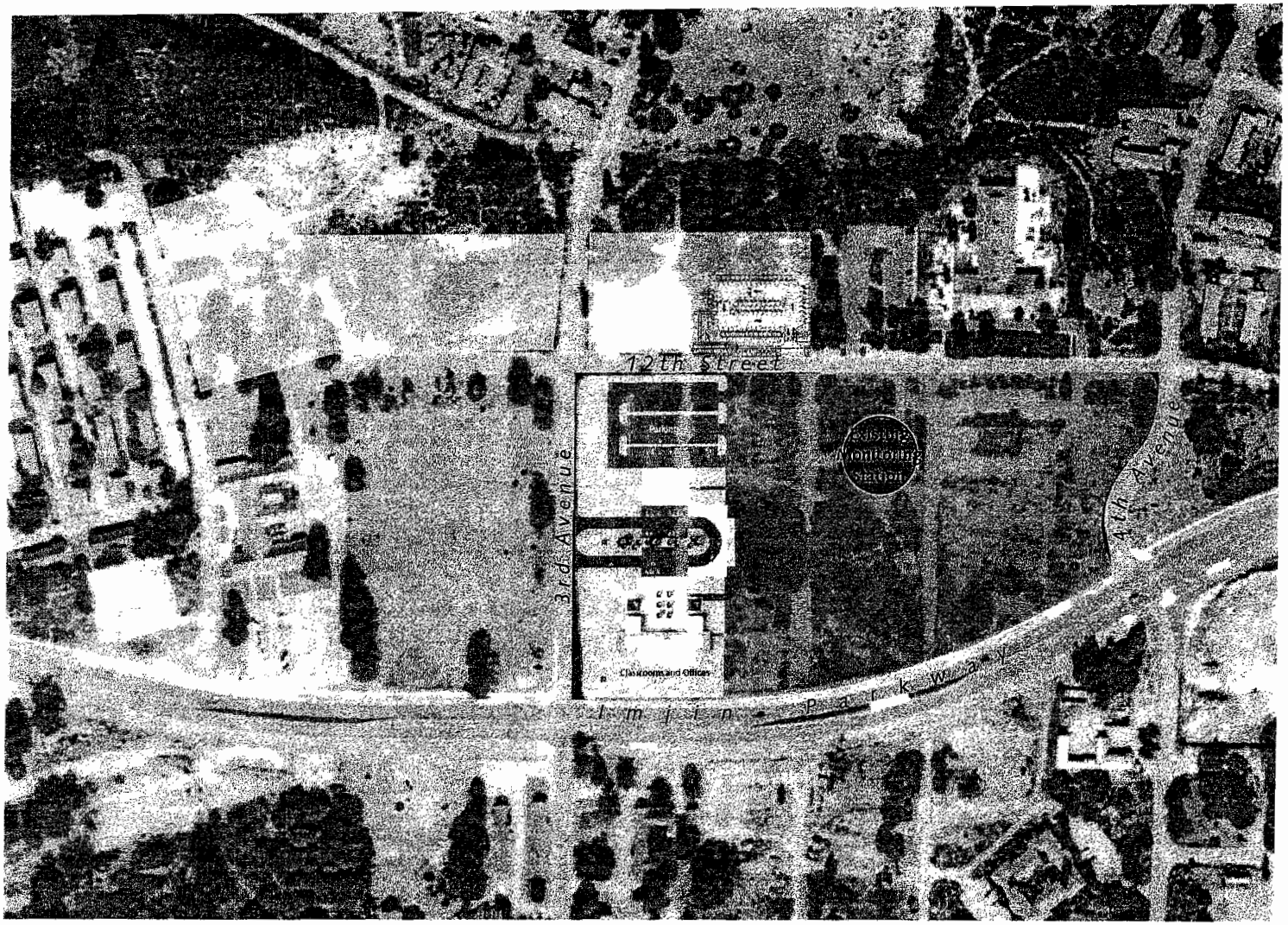
Attest:

_____

Douglas R. Garrison, Ed.D.
Superintendent/President
Secretary to the Board

Exhibit A
Of Resolution 106

SITE PLAN



0 385 feet

Source: EMC Planning Group Inc. 2007, Ratcliff 2007.

Figure 5
Phase I Site Plan

Exhibit B
Of Resolution 106

MITIGATION MEASURES

Aesthetics

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Air Quality

AQ-1. To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks

shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Biological Resources

BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

- An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;
- Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;
- Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;
- To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds best suited for the climate and soil conditions, and native to the Monterey County region; and
- Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

BIO-2 Prior to ground disturbance, Monterey Peninsula College will have a qualified biologist fence the avoidance areas around the species of concern on the entire project site to ensure they are not disturbed during grading and construction activities.

Prior to ground disturbance, Monterey Peninsula College will follow one of the following mitigation strategies to protect and/or mitigate the loss of mixed maritime chaparral and special status plant species found within the project boundary.

Option 1. Avoid disturbance to the individual listed special status plant species.

Option 2. If avoidance cannot be accommodated in the project plans, onsite and/or offsite mitigation for the loss of mixed maritime chaparral and individual special status plant species in coordination with the California Department of Fish and Game is recommended. If offsite mitigation is preferred, similar mixed chaparral habitat with a plant composition containing a minimum of three special status plants for each plant lost as a result of the project will be protected in perpetuity through a conservation easement or similar vehicle for conservation. If onsite mitigation is preferred, a salvage and planting plan will be completed to relocate plant individuals to a location that would be protected from disturbance/development. The salvage and planting plan will include, but not be limited to, the following:

1. Identification of an area suitable for restoration of mixed maritime chaparral at an acreage ratio of 3:1 for the amount of chaparral lost.

2. Prior to disturbance to the plants proposed for removal, seed will be collected from the plants and the topsoil will be salvaged for use in revegetation efforts in the mitigation area. Where possible, plants will be transplanted to the mitigation area prior to disturbance. Planting ratios within the mitigation area will reflect a 3:1 replacement ratio for each plant lost.

3. A maintenance and monitoring program will be established for a minimum of five years to verify that restoration activities have been successful. Maintenance activities may include watering, replanting, and invasive removal activities. Monitoring will include quarterly monitoring reports for the first year and annual reports for the remaining four years.

Option 3. The Fort Ord Habitat Conservation Plan is being drafted to identify and protect special habitat areas to mitigate for loss of habitat in areas planned for development. Although the specific timeframe for the conservation plan is unknown, it is likely the plan will be implemented within the next two to three years. If project grading does not begin until the conservation plan has been approved, loss of mixed maritime chaparral and the associated special status species would be covered under the plan. Payment of a fee based

on the acreage of chaparral lost may be required, however additional mitigation efforts would not be necessary.

BIO-3 Prior to ground disturbance activities, surveys for coast wallflower, Monterey spineflower, sand gilia, Kellogg's horkelia, and Yadon's rein orchid will occur during the species' blooming periods, in April and May. If individuals of these species are found, the California Department of Fish and Game and, if necessary, the United States Fish and Wildlife Service will be consulted to determine the appropriate course of action. If removal of the species cannot be avoided, one of Options 1 through 3 identified in Mitigation Measure BIO-2 will be followed.

BIO-4 Pre-construction surveys for nesting birds will be conducted by a qualified biologist within 30 days prior to construction if construction is to occur during the nesting season (February through mid-September). If nests are located during pre-construction surveys, a qualified biologist will establish a 250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known nests within project boundaries. If trees known to support nests cannot be avoided, removal of these trees will only occur outside of the nesting season (mid-September through January).

BIO-5 Monterey Peninsula College will require pre-construction surveys be performed for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed and provided. California Department of Fish and Game will be consulted regarding specific designs.

BIO-6 Prior to construction a qualified arborist will complete an inventory and assessment of any trees proposed for removal and trees that may be impacted by disturbance. Included in this survey will be recommendations for the following:

a. Avoidance of tree removal whenever possible;

b. Transplanting of trees if possible;

c. Recommendations for replacement planting areas and replacement ratio; and

d. Recommendations for protective measures for trees identified to remain during construction.

Monterey Peninsula College will be responsible for implementing the recommendations in the arborist report.

BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Monterey Peninsula College will be responsible for implementing protective measures.

BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations may include areas within the proposed project boundary or within the project boundary. Monterey Peninsula College will be responsible for mitigation plantings.

BIO-9 One, three, and five years following mitigation plantings, MPC will arrange for a qualified arborist to inspect replacement tree plantings following project completion. Any trees that have died or are in poor condition in the judgment of the arborist, will be

replaced and inspected on a two, five and eight year schedule beginning with the next inspection on the original schedule, and with the same replacement location requirements.

Cultural Resources

C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Geology and Soils

GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Hydrology and Water Quality

H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

H-2 Prior to approving final improvement plans, Monterey Peninsula College will prepare a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Noise

N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Transportation/Traffic

T-1 Close the median opening at the Imjin Parkway/Third Avenue intersection to prohibit left turns and through movements from the Third Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-2 Close the median opening at the Imjin Parkway/Fourth Avenue intersection to prohibit left turns and through movements from the Fourth Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-3 Monterey Peninsula College anticipates that the City of Marina will monitor the northbound 3rd Avenue approach to Imjin Parkway and add a second left turn lane to the northbound 3rd Avenue approach when warranted.

Implementation of this mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT GOVERNING BOARD RESOLUTION No. 107

A RESOLUTION OF THE MONTEREY PENINSULA COMMUNITY COLLEGE DISTRICT ADOPTING THE MITIGATION MONITORING PROGRAM FOR THE MPC EDUCATION CENTER AT IMJIN PARKWAY

WHEREAS, the owner of the property is Monterey Peninsula College; and

WHEREAS, the Governing Board has adopted a Mitigated Negative Declaration in accordance with the requirements of and pursuant to the California Environmental Quality Act (CEQA) (Resolution No. 105 on February 26, 2008) and+- the findings of which are hereby incorporated herein by reference; and

WHEREAS, the Governing Board has approved the MPC Education Center at Imjin Parkway site plan (Resolution No. 106 on February 26, 2008) and the findings of which are hereby incorporated herein by reference; and

WHEREAS, California Code of Regulations, Title 14, Division 6, Chapter 3, Section 15074 requires the Monterey Peninsula Community College District Governing Board to adopt a reporting or monitoring program for the project where mitigations are adopted in order to mitigate or avoid significant effects on the environment, and such a program is designed to insure compliance during proposed project "implementation" (grading and construction); and

WHEREAS, the mitigation monitoring program for the project, which is attached hereto as Exhibit A and included herein by reference, presents mitigation measures identified in the mitigated negative declaration and fully complies with the requirements of California Code of Regulations, Title 14, Division 6, Chapter 3, Section 15074 and, upon implementation, will insure compliance with the mitigation measures identified in the mitigated negative declaration.

NOW, THEREFORE, be it resolved, the Monterey Peninsula Community College District adopts the mitigation monitoring program for the MPC Education Center at Imjin Parkway site plan.

* * * *

PASSED AND ADOPTED at the regular meeting of the Monterey Peninsula Community College District duly held on the 26th day of February 2008, by the following vote;

AYES:

NOES:

ABSENT:

ABSTAIN:

Dated: February 26, 2008

Mr. R. Lynn Davis, J.D. Chairman
Monterey Peninsula Community College District

Attest:

Douglas R. Garrison, Ed.D.
Superintendent/President
Secretary to the Board

EXHIBIT A
OF RESOLUTION NO. 107

MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY MITIGATION MONITORING PROGRAM

Introduction

On January 1, 1989, the California State Legislature passed into law Assembly Bill 3180. This bill requires public agencies to adopt reporting or monitoring programs when they approve projects subject to an environmental impact report or a negative declaration that includes mitigation measures to avoid significant adverse environmental effects. The reporting or monitoring program is to be designed to ensure compliance with conditions of project approval during project implementation in order to avoid significant adverse environmental effects.

The law was passed in response to historic non-implementation of mitigation measures presented in environmental documents and subsequently adopted as conditions of project approval. In addition, monitoring ensures that mitigation measures are implemented and thereby provides a mechanism to evaluate the effectiveness of the mitigation measures.

A definitive set of project conditions would include enough detailed information and enforcement procedures to ensure the measure's compliance. This monitoring program is designed to provide a mechanism to ensure that mitigation measures and subsequent conditions of project approval are implemented.

Monitoring Program

The basis for this monitoring program is the mitigation measures included in the initial study. These mitigation measures are designed to eliminate or reduce significant adverse environmental effects to less than significant levels. These mitigation measures become conditions of project approval that Monterey Peninsula College is required to complete during implementation of the proposed project.

The attached checklist is proposed for monitoring the implementation of the mitigation measures. This monitoring checklist contains all appropriate mitigation measures in the initial study.

Monitoring Program Procedures

Monterey Peninsula College shall use the attached monitoring list for the proposed project. The monitoring program should be implemented as follows:

1. The Monterey Peninsula College Facilities Department should be responsible for coordination of the monitoring program, including the monitoring list. The Facilities Department should be responsible for completing the monitoring list and distributing the list to the responsible individuals or agencies for their use in monitoring the mitigation measures.

2. Each responsible individual or agency will then be responsible for determining whether the mitigation measures contained in the monitoring list have been complied with. Once all mitigation measures have been complied with, the responsible individual or agency should submit a copy of the monitoring list to the Facilities Department to be placed in the project file. If the mitigation measure has not been complied with, the monitoring list should not be returned to the Facilities Department.

3. The Facilities Department will review the list to ensure that appropriate mitigation measures included in the monitoring list have been complied with at the appropriate time. Compliance with mitigation measures is required for project approvals.

4. If a responsible individual or agency determines that a non-compliance has occurred, a written notice should be delivered by certified mail to the Facilities Department, describing the non-compliance and requiring compliance within a specified period of time. If a non-compliance still exists at the expiration of the specified period of time, construction may be halted at the discretion of the Facilities Department.

Mitigation Measure Checklist

MPC Education Center at Imjin Parkway Phase 1

STEP 1 THE FOLLOWING MITIGATION MEASURES WILL BE INCLUDED IN BID DOCUMENTS:

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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AQ-1 To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

a. An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;

b. Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;

c. Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;

d. To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds best suited for the climate and soil conditions, and native to the Monterey County region; and

e. Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations should include areas within the project boundary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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H-2 Monterey Peninsula College will prepare and implement a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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STEP 2 THE FOLLOWING MITIGATION MEASURES WILL BE IMPLEMENTED PRIOR TO COMMENCEMENT OF EARTHMOVING ACTIVITIES:

BIO-2 Prior to ground disturbance, Monterey Peninsula College will have a qualified biologist fence the avoidance areas around the species of concern on the entire project site to ensure they are not disturbed during grading and construction activities (see MPC Education Center at Imjin Parkway Initial Study, Figure 6, Project Site Vegetation Map, page 31).

Prior to ground disturbance, Monterey Peninsula College will follow one of the following mitigation strategies to protect and/or mitigate the loss of mixed maritime chaparral and special status plant species found within the project boundary.

Option 1 Avoid disturbance to the individual listed special status plant species.

Option 2 If avoidance cannot be accommodated in the project plans, onsite and/or offsite mitigation for the loss of mixed maritime chaparral and individual special status plant species in coordination with the California Department of Fish and Game is recommended. If offsite mitigation is preferred, similar mixed chaparral habitat with a plant composition containing a minimum of three special status plants for each plant lost as a result of the project will be protected in perpetuity through a conservation easement or similar vehicle for conservation. If onsite mitigation is preferred, a salvage and planting plan will be completed to relocate plant individuals to a location that would be protected from disturbance/development. The salvage and planting plan will include, but not be limited to, the following:

1. Identification of an area suitable for restoration of mixed maritime chaparral at an acreage ratio of 3:1 for the amount of chaparral lost.

2. Prior to disturbance to the plants proposed for removal, seed will be collected from the plants and the topsoil will be salvaged for use in revegetation efforts in the mitigation area. Where possible, plants will be transplanted to the mitigation area prior to disturbance. Planting ratios within the mitigation area will reflect a 3:1 replacement ratio for each plant lost.

3. A maintenance and monitoring program will be established for a minimum of five years to verify that restoration activities have been successful. Maintenance activities may include watering, replanting, and invasive removal activities. Monitoring will include quarterly monitoring reports for the first year and annual reports for the remaining four years.

Option 3 The Fort Ord Habitat Conservation Plan is being drafted to identify and protect special habitat areas to mitigate for loss of habitat in areas planned for development. Although the specific timeframe for the conservation plan is unknown, it is likely the plan will be implemented within the next two to three years. If project grading does not begin until the conservation plan has been approved, loss of mixed maritime chaparral and the associated special status species would be covered under the plan. Payment of a fee based on the acreage of chaparral lost may be required, however additional mitigation efforts would not be necessary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

BIO-3 Prior to ground disturbance activities, Monterey Peninsula College will have a qualified biologist survey for coast wallflower, Monterey spineflower, sand gilia, Kellogg's horkelia, and Yadon's rein orchid will occur during the species' blooming periods, in April and May. If individuals of these species are found, the California Department of Fish and Game and, if necessary, the United States Fish and Wildlife Service will be consulted to determine the appropriate course of action. If removal of the species cannot be avoided, one of Options 1 through 3 identified in Mitigation Measure BIO-2 will be followed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-4 Monterey Peninsula College will have a qualified biologist conduct pre-construction surveys for nesting birds within 30 days prior to construction if construction is to occur during the nesting season (February through mid-September). If nests are located during pre-construction surveys, a qualified biologist will establish a 250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known nests within project boundaries. If trees known to support nests cannot be avoided, removal of these trees will only occur outside of the nesting season (mid-September through January).

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-5 Monterey Peninsula College will have a qualified biologist perform pre-construction surveys for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed and provided. California Department of Fish and Game will be consulted regarding specific designs.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-6 Prior to construction, Monterey Peninsula College will have a qualified arborist complete an inventory and assessment of any trees proposed for removal and trees that may be impacted by disturbance. Included in this survey will be recommendations for the following:

a. Avoidance of tree removal whenever possible;

b. Transplanting of trees if possible;

c. Recommendations for replacement planting areas and replacement ratio; and

d. Recommendations for protective measures for trees identified to remain during construction.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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STEP 3 THE FOLLOWING MITIGATION MEASURES WILL BE IMPLEMENTED DURING CONSTRUCTION ACTIVITIES:

AQ-1 To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

a. An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;

b. Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;

c. Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;

d. To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds best suited for the climate and soil conditions, and native to the Monterey County region; and

e. Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations should include areas within the project boundary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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H-2 Monterey Peninsula College will prepare and implement a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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STEP 4 THE FOLLOWING MITIGATION MEASURES SHALL BE IMPLEMENTED PRIOR TO CAMPUS OPENING:

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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T-1 Close the median opening at the Imjin Parkway/Third Avenue intersection to prohibit left turns and through movements from the Third Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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T-2 Close the median opening at the Imjin Parkway/Fourth Avenue intersection to prohibit left turns and through movements from the Fourth Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

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STEP 5 THE FOLLOWING MITIGATION MEASURES SHALL BE IMPLEMENTED AFTER COMPLETION OF THE PROJECT:

BIO-9 One, three, and five years following mitigation plantings, MPC will arrange for a qualified arborist to inspect replacement tree plantings following project completion. Any trees that have died or are in poor condition in the judgment of the arborist, will be replaced and inspected on a two, five and eight year schedule beginning with the next inspection on the original schedule, and with the same replacement location requirements.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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Future Phases

ALL THE MITIGATIONS INCLUDED IN PHASE I WOULD APPLY TO FUTURE PHASES OF THE PROJECT, UNLESS MODIFIED BY SUBSEQUENT ENVIRONMENTAL REVIEW. THE FLOWING ADDITIONAL MITIGATION WOULD ALSO APPLY TO FUTURE PHASES:

T-3 Monterey Peninsula College anticipates that the City of Marina will monitor the northbound 3rd Avenue approach to Imjin Parkway and add a second left turn lane to the northbound 3rd Avenue approach when warranted.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

MITIGATED NEGATIVE DECLARATION
MONTEREY PENINSULA COLLEGE EDUCATION CENTER

In compliance with the California Environmental Quality Act (CEQA)

Lead Agency: Monterey Peninsula Community College District

Project Proponent: Monterey Peninsula Community College District
980 Fremont Street
Monterey, CA 93940-4799

Project Location: The project is located north of Imjin Parkway, south of 12th Street, east of 3rd Avenue and west of 2nd Avenue in the city limits of Marina on the former Fort Ord army base.

Project Description: The project involves construction of a 12,000 square foot building designed with eight 30-35 seat classrooms, one unassigned classroom, one office suite, and additional space for building services. The project includes a one acre landscape buffer and a 161 space parking area with access provided via 3rd Avenue (drop off, ADA, and visitor parking) and via 12th Street (staff and student parking).

Although MPC has preliminary plans for the 12.67-acre project site, there is only funding at this time to develop about 4.4 acres, or "Phase I" of the campus. Future phases of development of the campus will require subsequent environmental review under the California Environmental Quality Act, when enrollment justifies expansion and funds are available.

Public Review Period: Begins – December 20, 2007
Ends – January 20, 2008

Address Where Written Comments May be Sent: Joseph Bissell
Vice President for Administrative Services
Monterey Peninsula College
980 Fremont Street
Monterey, CA 93940-4799

Proposed Finding: The attached initial study indicates that the proposed project has the potential to result in significant adverse environmental impacts. However, the mitigation measures identified in the attached initial study have been incorporated into the project to reduce the impacts to a less than significant level. There is no substantial evidence, in light of the whole record before the lead agency (Monterey Peninsula Community College District), that the project, with mitigation measures incorporated, may have a significant effect on the environment. See the following project-specific mitigation measures.

MITIGATION MEASURES

Aesthetics

AES-1 Monterey Peninsula College will install outdoor lighting that includes such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Air Quality

AQ-1. To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Biological Resources

BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

- An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;
- Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;
- Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;
- To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of

seeds best suited for the climate and soil conditions, and native to the Monterey County region; and

- Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

BIO-2 Prior to ground disturbance, Monterey Peninsula College will have a qualified biologist fence the avoidance areas around the species of concern on the entire project site to ensure they are not disturbed during grading and construction activities.

Prior to ground disturbance, Monterey Peninsula College will follow one of the following mitigation strategies to protect and/or mitigate the loss of mixed maritime chaparral and special status plant species found within the project boundary.

Option 1. Avoid disturbance to the individual listed special status plant species.

Option 2. If avoidance cannot be accommodated in the project plans, onsite and/or offsite mitigation for the loss of mixed maritime chaparral and individual special status plant species in coordination with the California Department of Fish and Game is recommended. If offsite mitigation is preferred, similar mixed chaparral habitat with a plant composition containing a minimum of three special status plants for each plant lost as a result of the project will be protected in perpetuity through a conservation easement or similar vehicle for conservation. If onsite mitigation is preferred, a salvage and planting plan will be completed to relocate plant individuals to a location that would be protected from disturbance/development. The salvage and planting plan will include, but not be limited to, the following:

1. Identification of an area suitable for restoration of mixed maritime chaparral at an acreage ratio of 3:1 for the amount of chaparral lost.

2. Prior to disturbance to the plants proposed for removal, seed will be collected from the plants and the topsoil will be salvaged for use in revegetation efforts in the mitigation area. Where possible, plants will be transplanted to the mitigation area prior to disturbance. Planting ratios within the mitigation area will reflect a 3:1 replacement ratio for each plant lost.

3. A maintenance and monitoring program will be established for a minimum of five years to verify that restoration activities have been successful. Maintenance activities may include watering, replanting, and invasive removal activities. Monitoring will include quarterly monitoring reports for the first year and annual reports for the remaining four years.

Option 3. The Fort Ord Habitat Conservation Plan is being drafted to identify and protect special habitat areas to mitigate for loss of habitat in areas planned for development. Although the specific timeframe for the conservation plan is unknown, it is likely the plan will be implemented within the next two to three years. If project grading does not begin until the conservation plan has been approved, loss of mixed maritime chaparral and the associated special status species would be covered under the plan. Payment of a fee based on the acreage of chaparral lost may be required, however additional mitigation efforts would not be necessary.

BIO-3 Prior to ground disturbance activities, surveys for coast wallflower, Monterey spineflower, sand gilia, Kellogg's horkelia, and Yadon's rein orchid will occur during the species' blooming periods, in April and May. If individuals of these species are found, the California Department of Fish and Game and, if necessary, the United States Fish and Wildlife Service will be consulted to determine the appropriate course of action. If removal of the species cannot be avoided, one of Options 1 through 3 identified in Mitigation Measure BIO-2 will be followed.

BIO-4 Pre-construction surveys for nesting birds will be conducted by a qualified biologist within 30 days prior to construction if construction is to occur during the nesting season (February through mid-September). If nests are located during pre-construction surveys, a qualified biologist will establish a 250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known nests within project boundaries. If trees known to support nests cannot be avoided, removal of these trees will only occur outside of the nesting season (mid-September through January).

BIO-5 Monterey Peninsula College will require pre-construction surveys be performed for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed

and provided. California Department of Fish and Game will be consulted regarding specific designs.

BIO-6 Prior to construction a qualified arborist will complete an inventory and assessment of any trees proposed for removal and trees that may be impacted by disturbance. Included in this survey will be recommendations for the following:

a. Avoidance of tree removal whenever possible;

b. Transplanting of trees if possible;

c. Recommendations for replacement planting areas and replacement ratio; and

d. Recommendations for protective measures for trees identified to remain during construction.

Monterey Peninsula College will be responsible for implementing the recommendations in the arborist report.

BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Monterey Peninsula College will be responsible for implementing protective measures.

BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations may include areas within the proposed project boundary or within the project boundary. Monterey Peninsula College will be responsible for mitigation plantings.

BIO-9 One, three, and five years following mitigation plantings, MPC will arrange for a qualified arborist to inspect replacement tree plantings following project completion. Any trees that have died or are in poor condition in the judgment of the arborist, will be replaced and inspected on a two, five and eight year schedule beginning with the next inspection on the original schedule, and with the same replacement location requirements.

Cultural Resources

C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further

disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Geology and Soils

GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Hydrology and Water Quality

H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

H-2 Prior to approving final improvement plans, Monterey Peninsula College will prepare a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Noise

N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Transportation/Traffic

T-1 Close the median opening at the Imjin Parkway/Third Avenue intersection to prohibit left turns and through movements from the Third Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-2 Close the median opening at the Imjin Parkway/Fourth Avenue intersection to prohibit left turns and through movements from the Fourth Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

This mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

T-3 Monterey Peninsula College anticipates that the City of Marina will monitor the northbound 3rd Avenue approach to Imjin Parkway and add a second left turn lane to the northbound 3rd Avenue approach when warranted.

Implementation of this mitigation is the responsibility of the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

MONTEREY PENINSULA COLLEGE EDUCATION CENTER AT IMJIN PARKWAY MITIGATION MONITORING PROGRAM

Introduction

On January 1, 1989, the California State Legislature passed into law Assembly Bill 3180. This bill requires public agencies to adopt reporting or monitoring programs when they approve projects subject to an environmental impact report or a negative declaration that includes mitigation measures to avoid significant adverse environmental effects. The reporting or monitoring program is to be designed to ensure compliance with conditions of project approval during project implementation in order to avoid significant adverse environmental effects.

The law was passed in response to historic non-implementation of mitigation measures presented in environmental documents and subsequently adopted as conditions of project approval. In addition, monitoring ensures that mitigation measures are implemented and thereby provides a mechanism to evaluate the effectiveness of the mitigation measures.

A definitive set of project conditions would include enough detailed information and enforcement procedures to ensure the measure's compliance. This monitoring program is designed to provide a mechanism to ensure that mitigation measures and subsequent conditions of project approval are implemented.

Monitoring Program

The basis for this monitoring program is the mitigation measures included in the initial study. These mitigation measures are designed to eliminate or reduce significant adverse environmental effects to less than significant levels. These mitigation measures become conditions of project approval that Monterey Peninsula College is required to complete during implementation of the proposed project.

The attached checklist is proposed for monitoring the implementation of the mitigation measures. This monitoring checklist contains all appropriate mitigation measures in the initial study.

Monitoring Program Procedures

Monterey Peninsula College shall use the attached monitoring list for the proposed project. The monitoring program should be implemented as follows:

1. The Monterey Peninsula College Facilities Department should be responsible for coordination of the monitoring program, including the monitoring list. The Facilities Department should be responsible for completing the monitoring list and distributing the list to the responsible individuals or agencies for their use in monitoring the mitigation measures.

2. Each responsible individual or agency will then be responsible for determining whether the mitigation measures contained in the monitoring list have been complied with. Once all mitigation measures have been complied with, the responsible individual or agency should submit a copy of the monitoring list to the Facilities Department to be placed in the project file. If the mitigation measure has not been complied with, the monitoring list should not be returned to the Facilities Department.

3. The Facilities Department will review the list to ensure that appropriate mitigation measures included in the monitoring list have been complied with at the appropriate time. Compliance with mitigation measures is required for project approvals.

4. If a responsible individual or agency determines that a non-compliance has occurred, a written notice should be delivered by certified mail to the Facilities Department, describing the non-compliance and requiring compliance within a specified period of time. If a non-compliance still exists at the expiration of the specified period of time, construction may be halted at the discretion of the Facilities Department.

Mitigation Measure Checklist

MPC Education Center at Imjin Parkway Phase 1

STEP 1 THE FOLLOWING MITIGATION MEASURES WILL BE INCLUDED IN BID DOCUMENTS:

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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AQ-1 To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

a. An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;

b. Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;

c. Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;

d. To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds best suited for the climate and soil conditions, and native to the Monterey County region; and

e. Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations should include areas within the project boundary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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H-2 Monterey Peninsula College will prepare and implement a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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STEP 2 THE FOLLOWING MITIGATION MEASURES WILL BE IMPLEMENTED PRIOR TO COMMENCEMENT OF EARTHMOVING ACTIVITIES:

BIO-2 Prior to ground disturbance, Monterey Peninsula College will have a qualified biologist fence the avoidance areas around the species of concern on the entire project site to ensure they are not disturbed during grading and construction activities (see MPC Education Center at Imjin Parkway Initial Study, Figure 6, Project Site Vegetation Map, page 31).

Prior to ground disturbance, Monterey Peninsula College will follow one of the following mitigation strategies to protect and/or mitigate the loss of mixed maritime chaparral and special status plant species found within the project boundary.

Option 1 Avoid disturbance to the individual listed special status plant species.

Option 2 If avoidance cannot be accommodated in the project plans, onsite and/or offsite mitigation for the loss of mixed maritime chaparral and individual special status plant species in coordination with the California Department of Fish and Game is recommended. If offsite mitigation is preferred, similar mixed chaparral habitat with a plant composition containing a minimum of three special status plants for each plant lost as a result of the project will be protected in perpetuity through a conservation easement or similar vehicle for conservation. If onsite mitigation is preferred, a salvage and planting plan will be completed to relocate plant individuals to a location that would be protected from disturbance/development. The salvage and planting plan will include, but not be limited to, the following:

1. Identification of an area suitable for restoration of mixed maritime chaparral at an acreage ratio of 3:1 for the amount of chaparral lost.

2. Prior to disturbance to the plants proposed for removal, seed will be collected from the plants and the topsoil will be salvaged for use in revegetation efforts in the mitigation area. Where possible, plants will be transplanted to the mitigation area prior to disturbance. Planting ratios within the mitigation area will reflect a 3:1 replacement ratio for each plant lost.

3. A maintenance and monitoring program will be established for a minimum of five years to verify that restoration activities have been successful. Maintenance activities may include watering, replanting, and invasive removal activities. Monitoring will include quarterly monitoring reports for the first year and annual reports for the remaining four years.

Option 3 The Fort Ord Habitat Conservation Plan is being drafted to identify and protect special habitat areas to mitigate for loss of habitat in areas planned for development. Although the specific timeframe for the conservation plan is unknown, it is likely the plan will be implemented within the next two to three years. If project grading does not begin until the conservation plan has been approved, loss of mixed maritime chaparral and the associated special status species would be covered under the plan. Payment of a fee based on the acreage of chaparral lost may be required, however additional mitigation efforts would not be necessary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-3 Prior to ground disturbance activities, Monterey Peninsula College will have a qualified biologist survey for coast wallflower, Monterey spineflower, sand gilia, Kellogg's horkelia, and Yadon's rein orchid will occur during the species' blooming periods, in April and May. If individuals of these species are found, the California Department of Fish and Game and, if necessary, the United States Fish and Wildlife Service will be consulted to determine the appropriate course of action. If removal of the species cannot be avoided, one of Options 1 through 3 identified in Mitigation Measure BIO-2 will be followed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

BIO-4 Monterey Peninsula College will have a qualified biologist conduct pre-construction surveys for nesting birds within 30 days prior to construction if construction is to occur during the nesting season (February through mid-September). If nests are located during pre-construction surveys, a qualified biologist will establish a 250-foot buffer around each nest for the duration of the breeding season (until such time as the young are fully fledged) to prevent nest harassment and brood mortality. Work may proceed prior to mid-September only if a qualified biologist conducts nest checks and establishes that the young are fully fledged. Every effort will be made to avoid removal or impact to known nests within project boundaries. If trees known to support nests cannot be avoided, removal of these trees will only occur outside of the nesting season (mid-September through January).

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

BIO-5 Monterey Peninsula College will have a qualified biologist perform pre-construction surveys for roosting and/or nesting bats 30 days prior to demolition/construction activities. Alternatively, the construction schedule for these projects can be modified to initiate construction outside of the nesting period (April – August, or at the recommendation of a qualified biologist).

If nesting or roosting bats are found, the work schedule shall be amended to allow for bats to vacate the roosting or nesting habitat on their own. If this is infeasible, a Memorandum of Understanding with the California Department of Fish and Game will be obtained by the contractor in order to remove bat species. Alternative habitat will need to be provided if bats are to be excluded from maternity roosts. If this is the case, a roost with comparable spatial and thermal characteristics will be constructed and provided. California Department of Fish and Game will be consulted regarding specific designs.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-6 Prior to construction, Monterey Peninsula College will have a qualified arborist complete an inventory and assessment of any trees proposed for removal and trees that may be impacted by disturbance. Included in this survey will be recommendations for the following:

a. Avoidance of tree removal whenever possible;

b. Transplanting of trees if possible;

c. Recommendations for replacement planting areas and replacement ratio; and

d. Recommendations for protective measures for trees identified to remain during construction.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-7 In order to protect native trees from inadvertent damage by construction equipment during grading and construction activities, native trees located within or adjacent to the construction zone will be identified in grading plans, and the following protective methods employed during construction.

a. For trees under 12 inches in diameter, wrap trunks with protective materials;

b. For trees 12 inches in diameter or greater, install protective fencing 0.5- to 0.75-feet from the trunk per inch trunk diameter; work within the protected area will be overseen by a qualified arborist of biologist;

c. Bridge or tunnel under roots greater than four inches in diameter where exposed. Smaller roots will be cut by manually digging a trench and cutting exposed roots with a saw, vibrating knife, rock saw, narrow trencher with sharp blades, or other approved root-pruning equipment. Any roots damaged during grading or excavation will be exposed to sound tissue and cut cleanly;

d. Avoid soil compaction, parking of vehicles or heavy equipment, stockpiling of construction materials, and/or dumping of materials under dripline of trees; and,

e. Any other measures recommended as part of the required arborist assessment.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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H-1 Monterey Peninsula College will prepare and file a Notice of Intent (NOI) to the Regional Water Quality Control Board prior to grading activities. Monterey Peninsula College will propose and implement control measures that are consistent with the State Construction Storm Water General Permit and with recommendations and policies of the local agency and the Regional Water Quality Control Board. The State Construction Storm Water General Permit requires a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP uses storm water "Best Management Practices" to control runoff, erosion and sedimentation from the site. The SWPPP has two major objectives:

a. To help identify the sources of sediments and other pollutants that affect the quality of storm water discharges; and

b. To describe and ensure the implementation of practices to reduce sediment and other pollutants in storm water discharges.

The SWPPP must include Best Management Practices, which address source reduction and, if necessary, shall include practices, which require treatment. It should be consistent with the terms of the State Construction Storm Water General Permit, policies and recommendations of the local urban runoff program (city and/or county) and recommendations of the Regional Water Quality Control Board.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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STEP 3 THE FOLLOWING MITIGATION MEASURES WILL BE IMPLEMENTED DURING CONSTRUCTION ACTIVITIES:

AQ-1 To control dust during grading, excavation and construction activities, Monterey Peninsula College will include the following Monterey Bay Unified Air Pollution Control District dust control measures into grading and construction contracts for the proposed project:

a. Water all active construction areas at least twice daily, or as required to control dust;

b. Cover all trucks hauling dirt, sand, or loose material or require all trucks to maintain at least two feet of freeboard;

c. Sweep streets daily if visible soil material is carried out from the construction site;

d. Apply (non-toxic) chemical soil stabilizers on all unpaved access roads, parking areas and staging areas as well as on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days);

e. Apply (non-toxic) binders to exposed areas after cut and fill operations and hydroseed area;

f. Cover inactive storage piles;

g. Limit traffic speed on unpaved roads to 15 mph; and

h. Plant vegetative ground cover in disturbed areas as soon as possible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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AQ-2 During construction all diesel-powered engines will be required to have catalytic diesel particulate filters to reduce the amount of polluting emissions. Construction delivery trucks shall not idle for longer than five minutes. The following measures will be required of construction contractors:

a. The idling time for construction equipment shall not exceed five minutes;

b. Limit the hours of operation of heavy-duty equipment and/or the amount of equipment in use;

c. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

d. When feasible, alternative fueled or electrical construction equipment shall be used at the project site;

e. Use the minimum practical engine size for construction equipment; and

f. Gasoline-powered equipment shall be equipped with catalytic converters, where feasible.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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BIO-1 In order to prevent the spread of invasive non-native species at both sites, Monterey Peninsula College will prepare and implement a landscaping and re-vegetation plan to include the following requirements:

a. An eradication plan for plants listed in the Invasive Plant Inventory (Cal-IPC 2006) currently growing on the project site;

b. Use of plants listed in the Invasive Plant Inventory (Cal-IPC 2006) will be prohibited;

c. Plant materials used in landscaping, erosion control, or habitat restoration will consist of plants that are included in an appropriate native California plants as identified by a qualified biologist or landscape architect;

d. To prevent erosion and conserve water, bare soil between newly installed plant materials will be mulched, covered with jute netting, or seeded with a mix of seeds best suited for the climate and soil conditions, and native to the Monterey County region; and

e. Graded building pads left vacant pending construction and landscaping will be monitored for invasive plants. If deemed necessary, bare soils should be covered, seeded, or invasive species actively removed.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

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BIO-8 To compensate for the loss of protected trees, any protected tree(s) that are removed will be replaced. The typical ratio of replacement is 3:1, however the arborist may make recommendations regarding the ratio based on the results of the tree assessment and planting plan and depending on size and health of the trees. Replacement locations should include areas within the project boundary.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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C-1 Monterey Peninsula College will include the following standard language in construction documents associated with earth moving activities:

"In the event that archaeological or paleontological remains are uncovered during excavation and/or grading, all work shall stop in the area of the subject property until the resource can be evaluated and, if necessary, an appropriate data recovery program will be developed and implemented."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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C-2 In the event of an accidental discovery or recognition of any human remains, Monterey Peninsula College will ensure that the following standard language is included in construction documents associated with earth moving activities:

"If human remains are found during construction there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until a coroner is contacted to determine that no investigation of the cause of death is required. If the coroner determines the remains to be Native American the coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The MLD may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in Public Resources Code Section 5097.98. The landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify a MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner."

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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GS-1 Monterey Peninsula College will prepare an erosion control plan that will be implemented during grading activities.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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H-2 Monterey Peninsula College will prepare and implement a storm water retention plan that may include, but not be limited to, the following features:

a. basins, channels and swales associated will be designed wherever possible as integral parts of the usable common open space;

b. pretreatment of storm water runoff from driveways, large parking areas, and other extensive paved areas used by vehicles will be provided using appropriate means such as primary settlement structures, routing through settlement ponds, or routing through adequately long natural swales or slopes;

c. storm water systems will be constructed in a way that prevents soil erosion; and

d. storm water runoff for the project will be collected into a water collection system or directed where appropriate into vegetated bioswales in parking lots and other paved areas.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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N-1 Monterey Peninsula College will require the following mitigation in construction documents:

a. Limit the hours of operation of construction equipment to avoid early morning and evening activity and/or the amount of equipment in use;

b. All equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications;

c. When feasible construction equipment shall be properly muffled.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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STEP 4 THE FOLLOWING MITIGATION MEASURES SHALL BE IMPLEMENTED PRIOR TO CAMPUS OPENING:

AES-1 Outdoor lighting installed on the campus will include such features as diffusers and opaque fixtures to reduce potential light and glare off-site. This measure will be incorporated into the final improvement plans and included in all related bid documents.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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T-1 Close the median opening at the Imjin Parkway/Third Avenue intersection to prohibit left turns and through movements from the Third Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

T-2 Close the median opening at the Imjin Parkway/Fourth Avenue intersection to prohibit left turns and through movements from the Fourth Avenue approaches to Imjin Parkway using channelizers so that the closure can be easily reversed in the future when the signal is warranted and installed.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes:

STEP 5 THE FOLLOWING MITIGATION MEASURES SHALL BE IMPLEMENTED AFTER COMPLETION OF THE PROJECT:

BIO-9 One, three, and five years following mitigation plantings, MPC will arrange for a qualified arborist to inspect replacement tree plantings following project completion. Any trees that have died or are in poor condition in the judgment of the arborist, will be replaced and inspected on a two, five and eight year schedule beginning with the next inspection on the original schedule, and with the same replacement location requirements.

Party Responsible for Implementation: MPC Director of Facilities or Designee
Party Responsible for Monitoring: MPC Director of Facilities or Designee

Notes: _____

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Future Phases

ALL THE MITIGATIONS INCLUDED IN PHASE I WOULD APPLY TO FUTURE PHASES OF THE PROJECT, UNLESS MODIFIED BY SUBSEQUENT ENVIRONMENTAL REVIEW. THE FLOWING ADDITIONAL MITIGATION WOULD ALSO APPLY TO FUTURE PHASES:

T-3 Monterey Peninsula College anticipates that the City of Marina will monitor the northbound 3rd Avenue approach to Imjin Parkway and add a second left turn lane to the northbound 3rd Avenue approach when warranted.

Party Responsible for Implementation: the City of Marina as defined in the Exchange of Real Property Agreement between the City of Marina and Monterey Peninsula College.

Party Responsible for Monitoring: MPC Director of Facilities or Designee

Appendix P

Classes Offered at the Education Center
Fall 2009
Schedule of Classes

Marina: MPC Education Center Classes

NOTE: Courses with this symbol (*) have prerequisites and/or other requisites. Please check the course listing for details.

MARINA: MPC EDUCATION CENTER CLASSES

The following sections are offered at the MPC Education Center at Marina, 289 12th Street, Marina.

BUSINESS

Section	Days	Time	Instructor	Loc/Rm	Units
BUSI 44		**INTRODUCTION TO BUSINESS OWNERSHIP/ MANAGEMENT**			
1089	T	6:00pm- 9:00pm	SOBOTKA	MT2	3.0
BUSI 60		**MONEY MANAGEMENT AND INVESTING**			
1090	M	6:00pm- 9:00pm	SOBOTKA	MT3	3.0

BUSINESS SKILLS CENTER

For Business Skills Center hours at the MPC Education Center at Marina, see page 24.

BUSC 100A		**WORD PROCESSING: MICROSOFT WORD FOR WINDOWS I**			
0590	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 100B		**WORD PROCESSING: MICROSOFT WORD FOR WINDOWS II**			
0592	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 100C		**WORD PROCESSING: MICROSOFT WORD FOR WINDOWS III**			
0594	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 101A		**ADVANCED WORD PROCESSING: MICROSOFT WORD FOR WINDOWS I**			
0596	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 101B		**ADVANCED WORD PROCESSING: MICROSOFT WORD FOR WINDOWS II**			
0598	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 101C		**ADVANCED WORD PROCESSING: MICROSOFT WORD FOR WINDOWS III**			
0600	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 109		**KEYBOARDING FOR COMPUTERS**			
0610	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 110A		**INTRODUCTORY TYPING I**			
0612	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 110B		**INTRODUCTORY TYPING II**			
0614	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 110C		**INTRODUCTORY TYPING III**			
0616	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 119A		**INTRODUCTION TO SPREADSHEETS: MICROSOFT EXCEL I**			
0620	3.0	Wkly hrs by arr	BUSSE	MT4	1.0
BUSC 119B		**INTRODUCTION TO SPREADSHEETS: MICROSOFT EXCEL II**			
0622	3.0	Wkly hrs by arr	BUSSE	MT4	1.0

CHILD DEVELOPMENT

CHDV 1		**CHILD DEVELOPMENT**			
1120	Th	6:00pm- 9:00pm	CARNEY	MT5	3.0
CHDV 55		**CHILD, FAMILY, AND COMMUNITY**			
1123	Sat	9:00am-12:00pm	CARNEY	MT5	3.0
***CHDV 65**		**COMMUNICATION SKILLS IN EARLY CHILDHOOD EDUCATION**			
1125	W	6:30pm- 9:30pm	MCCRANEY	MT5	3.0
CHDV 80		**CURRICULUM PLANNING AND ENVIRONMENTAL DESIGN**			
2003	T	6:30pm- 9:30pm	STODDARD, PS	MT5	3.0

COMPUTER SCIENCE AND INFORMATION SYSTEMS

CSIS 1		**INTRODUCTION TO COMPUTER SCIENCE AND INFORMATION SYSTEMS**			
1132	M	6:30pm- 8:30pm	REBOLD, T	MT4	3.0
	+ 1.0	Wkly hrs by arr			
CSIS 71		**OPERATING A PERSONAL COMPUTER**			
1139	Sat	9:00am- 1:00pm (10/03-10/24)	GOEHRING, D	MT4	0.5

ENGLISH

***ENGL 1A**		**COMPOSITION AND ANALYTICAL READING**			
0359	W	2:00pm- 5:00pm	PIRANI	MT3	3.0
***ENGL 111**		**INTERMEDIATE ACADEMIC WRITING**			
0396	MW	1:30pm- 3:00pm	STAFF	MT4	3.0

ENGLISH AND STUDY SKILLS CENTER

For English and Study Skills Center hours at the MPC Education Center at Marina, see page 44.

***ENGL 50**		**WRITING WITH COMPUTERS**			
0394	1.5	Wkly hrs by arr	BUCHHOLZ, L	MT4	0.5

Marina: MPC Education Center Classes

NOTE: Courses with this symbol (*) have prerequisites and/or other requisites. Please check the course listing for details.

Section	Days	Time	Instructor	Loc/Rm	Units
***ENGL 300**		**INDIVIDUALIZED ENGLISH AND STUDY SKILLS**			
0412	1.5	Wkly hrs by arr	BUCHHOLZ, L	MT4	0.5
0414	3.0	Wkly hrs by arr	BUCHHOLZ, L	MT4	1.0
PERS 400		**SUPERVISED TUTORING**			
0447		Wkly hrs by arr	BUCHHOLZ, L	MT4	0.0
0448		Wkly hrs by arr	BUCHHOLZ, L	MT4	0.0

ENGLISH AS A SECOND LANGUAGE

ENSL 321/421		**HIGH-BEGINNING ENGLISH I**			
1175	TTh	7:00pm- 9:00pm	BRADY, B	MT4	4.0
1181	TTh	7:00pm- 9:00pm	BRADY, B	MT4	0.0
ENSL 328/428		**PRONUNCIATION AND SPELLING**			
1176	TTh	5:00pm- 7:00pm	HART	MT4	4.0
1184	TTh	5:00pm- 7:00pm	HART	MT4	0.0
ENSL 336/436		**ENGLISH SKILLS FOR SUCCESS II**			
1178	W	5:00pm- 9:00pm	HART	MT3	4.0
1186	W	5:00pm- 9:00pm	HART	MT3	0.0

GEOLOGY

***GEOL 2**		**INTRODUCTORY GEOLOGY**			
1192	TTh	6:00pm- 7:30pm	KUVAKAS	MT3	3.0
***GEOL 2L**		**INTRODUCTORY GEOLOGY LAB**			
1193	TTh	7:30pm- 8:30pm	KUVAKAS	MT3	1.0
	+ 1.0	Wkly hrs by arr			

HEALTH

HLTH 205		**CARDIO-PULMONARY RESUSCITATION FOR HEALTH PROFESSIONALS**			
0536	F	8:30am- 5:00pm (09/18-09/18)	SMITH, C	MT2	0.5
0537	F	8:30am- 5:00pm (11/06-11/06)	SMITH, C	MT2	0.5
1198	Sat	8:30am- 5:00pm (09/19-09/19)	SMITH, C	MT2	0.5
1199	Sat	8:30am- 5:00pm (10/17-10/17)	SMITH, C	MT2	0.5
1200	Sat	8:30am- 5:00pm (11/07-11/07)	SMITH, C	MT2	0.5

HISTORY

HIST 17		**HISTORY OF THE UNITED STATES I**			
0545	TTh	9:30am-11:00am	CRUZ-URIBE,E	MT3	3.0

HUMANITIES

HUMA 1		**INTRODUCTION TO WOMEN'S STUDIES**			
0564	F	10:00am- 1:00pm	STAFF	MT3	3.0
HUMA 10		**EXPLORATION OF VALUES IN LIVING**			
0567	TTh	2:30pm- 4:00pm	RAMSDEN-SCOTT	MT5	3.0

MATHEMATICS

***MATH 13**		**PRE-CALCULUS**			
0652	TTh	3:15pm- 5:45pm	WASHBURN	MT2	4.0
***MATH 16**		**ELEMENTARY STATISTICS**			
0656	MW	8:00am-10:00am	CHOVICK	MT2	3.0
***MATH 261**		**BEGINNING ALGEBRA**			
0673	MW	10:00am-12:30pm	CRISTOBAL	MT2	4.0
0674	MW	3:15pm- 5:45pm	CRISTOBAL	MT2	4.0
***MATH 263**		**INTERMEDIATE ALGEBRA AND COORDINATE GEOMETRY**			
0685	TTh	10:30am- 1:00pm	NGUYEN, T	MT2	4.0
***MATH 351**		**PRE-ALGEBRA**			
0693	TTh	8:00am-10:30am	LITTLE, W	MT2	3.0
MATH 440		**SUPERVISED TUTORING: MATHEMATICS**			
0699		Wkly hrs by arr	STAFF	MT4	0.0

MEDICAL ASSISTING

MEDA 100		**INTRODUCTION TO HEALTH CAREERS**			
0701	W	2:00pm- 4:00pm (08/26-10/14)	STAFF	MT5	1.0
MEDA 105		**MEDICAL TERMINOLOGY**			
0704	TTh	1:00pm- 3:00pm	BRUNO, C	MT2	4.0

MUSIC

MUSI 20		**CHORUS I**			
1223	M	6:30pm- 8:30pm	KUZDENYI, C	MT2	1.0
MUSI 48A		**STRING INSTRUMENTS: BEGINNING GUITAR**			
1227	M	7:00pm- 9:00pm	MCNAMARA, R	MT5	1.0

NUTRITION AND FOOD

NUTF 1		**NUTRITION**			
0532	TTh	1:00pm- 2:30pm	LANGLAND, S	MT3	3.0

Marina: MPC Education Center Classes

NOTE: Courses with this symbol (*) have prerequisites and/or other requisites. Please check the course listing for details.

PERSONAL DEVELOPMENT

Section	Days	Time	Instructor	Loc/Rm	Units
PERS 50	**MAKING COLLEGE COUNT**				
1241	Sat	9:00am- 1:15pm (09/19-12/05)	NEE	MT3	3.0

PSYCHOLOGY

Section	Days	Time	Instructor	Loc/Rm	Units
PSYC 1	**GENERAL PSYCHOLOGY**				
0896	MW	10:00am-11:30am	HOBBS	MT3	3.0
PSYC 25	**CHILD AND ADULT DEVELOPMENT**				
0903	MW	12:00pm- 1:30pm	HOBBS	MT3	3.0
PSYC 35	**INTRODUCTION TO ABNORMAL PSYCHOLOGY**				
0908	TTh	1:00pm- 2:30pm	STAFF	MT5	3.0
PSYC 40	**HUMAN SEXUALITY**				
0909	TTh	8:00am-9:30am	CALDWELL	MT3	3.0

SPANISH

Section	Days	Time	Instructor	Loc/Rm	Units
SPAN 225A	**BASIC CONVERSATIONAL SPANISH I**				
0941	T	4:00pm- 6:30pm	CABRERA	MT5	2.5

SPEECH COMMUNICATION

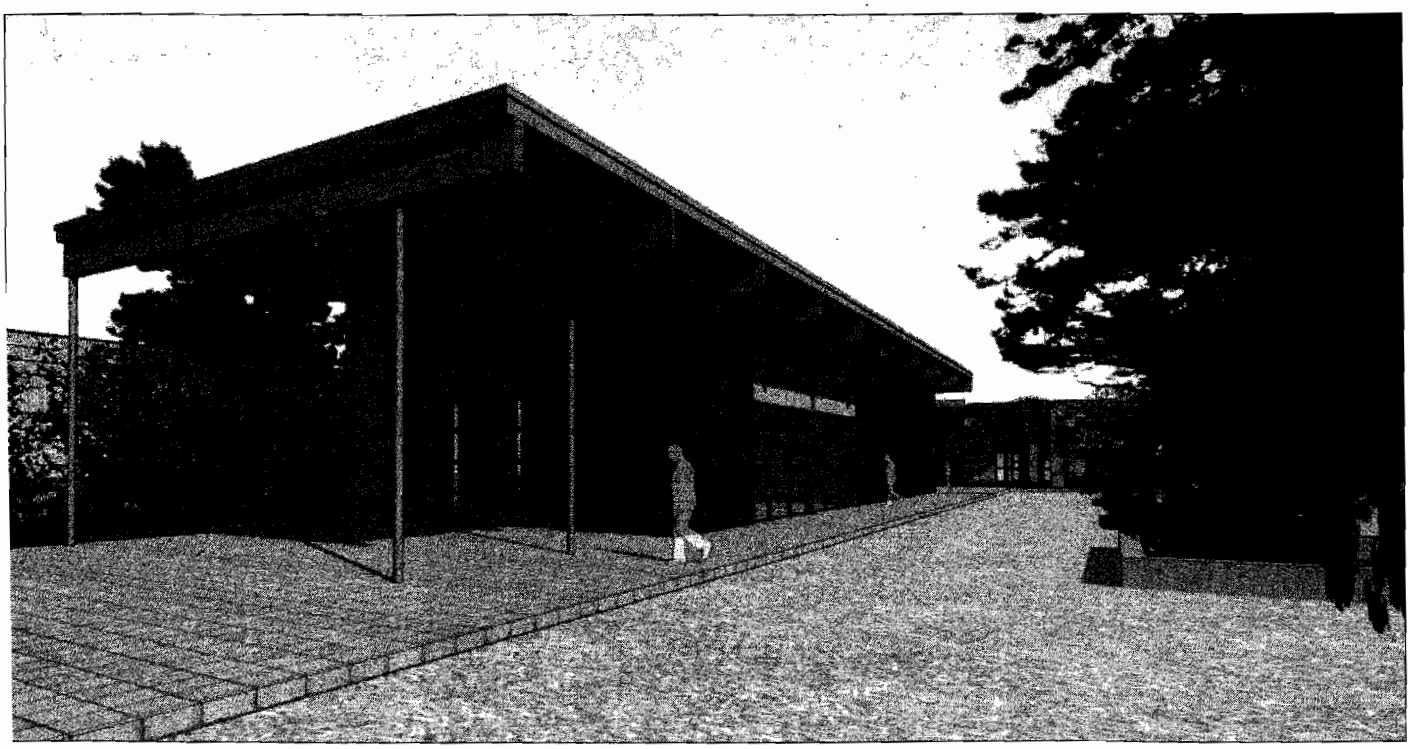
Section	Days	Time	Instructor	Loc/Rm	Units
***SPCH 1**	**INTRODUCTION TO PUBLIC SPEAKING**				
0942	MW	4:00pm- 5:30pm	STURT	MT5	3.0
SPCH 2	**SMALL GROUP COMMUNICATION**				
1283	Th	6:00pm- 9:00pm	STEWART, J	MT2	3.0

THEATRE ARTS

Section	Days	Time	Instructor	Loc/Rm	Units
THEA 5	**FILM APPRECIATION**				

WOMEN'S STUDIES

Section	Days	Time	Instructor	Loc/Rm	Units
WOMN 1	**INTRODUCTION TO WOMEN'S STUDIES**				
0957	F	10:00am- 1:00pm	STAFF	MT3	3.0

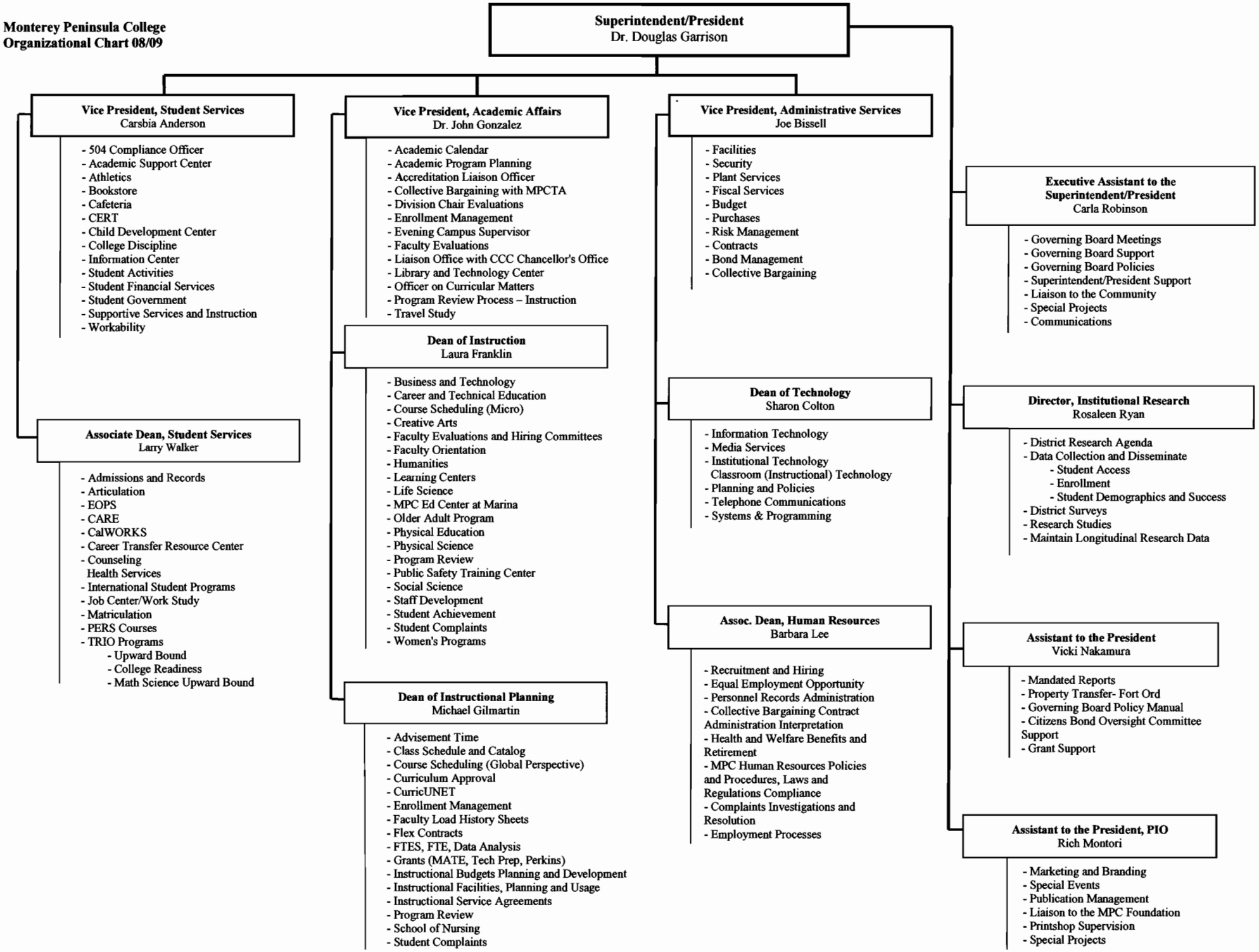


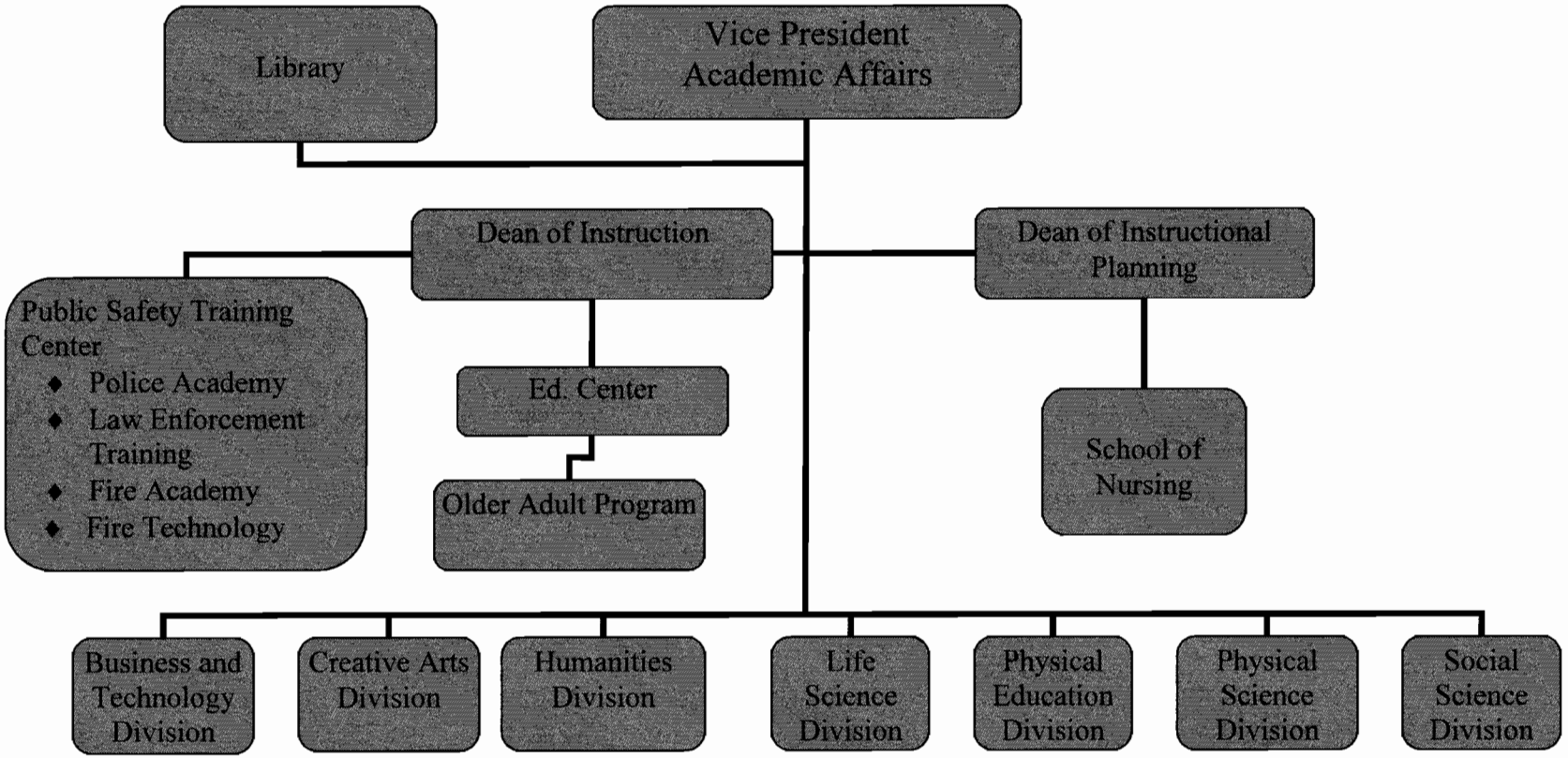
*Rendition of the **MPC Education Center at Marina**, construction to be completed Fall 2010.*

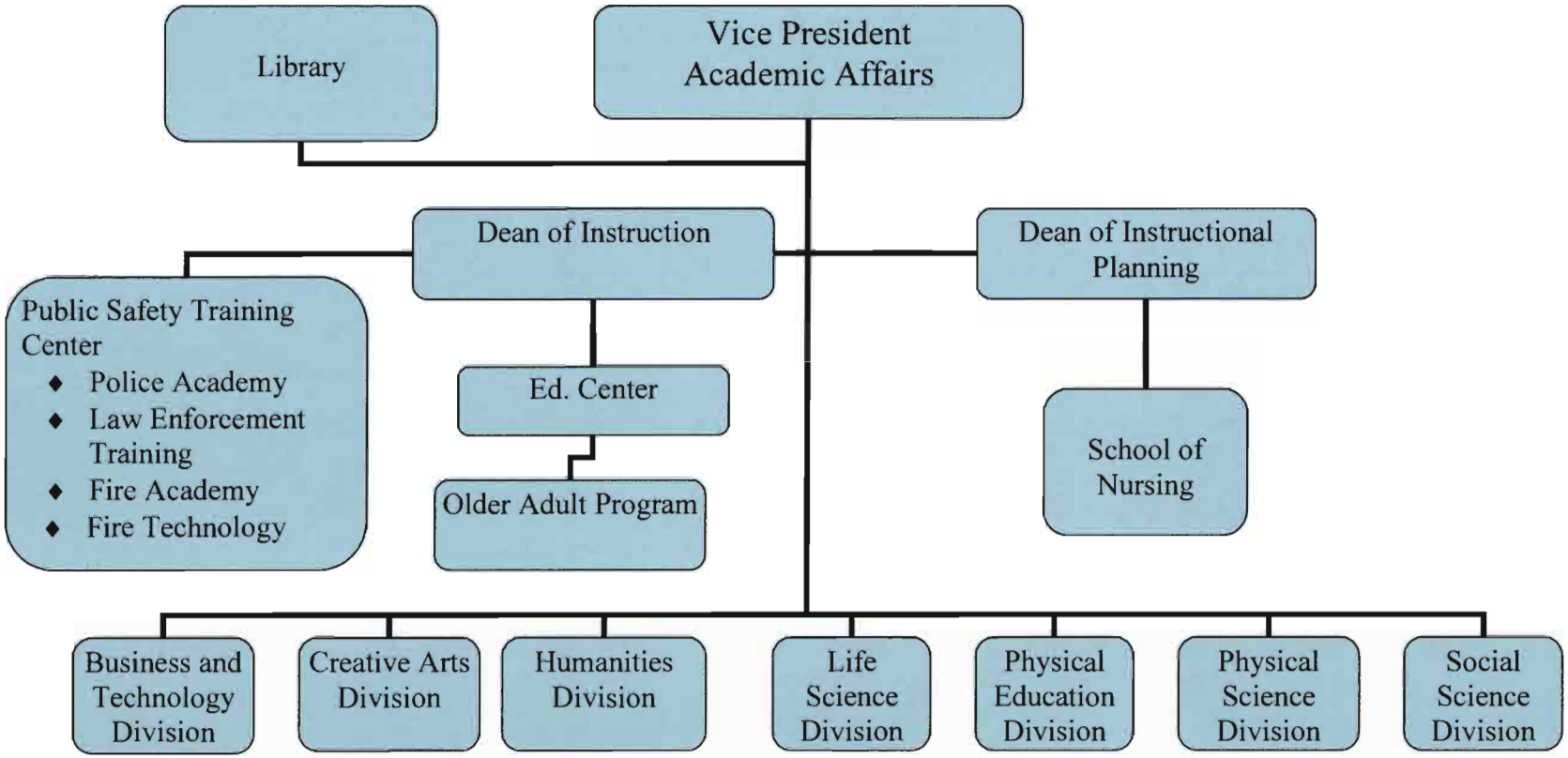
Appendix Q

Organizational Charts

Monterey Peninsula College
Organizational Chart 08/09




Library
Vice President Academic Affairs
Dean of Instruction
Dean of Instructional Planning
Public Safety Training Center
Police Academy
Law Enforcement Training
Fire Academy
Fire Technology
Ed. Center
Older Adult Program
School of Nursing
Business and Technology Division
Creative Arts Division
Humanities Division
Life Science Division
Physical Education Division
Physical Science Division
Social Science Division


Library
Vice President Academic Affairs
Dean of Instruction
Dean of Instructional Planning
Public Safety Training Center
Police Academy
Law Enforcement Training
Fire Academy
Fire Technology
Ed. Center
Older Adult Program
School of Nursing
Business and Technology Division
Creative Arts Division
Humanities Division
Life Science Division
Physical Education Division
Physical Science Division
Social Science Division