

Post Secondary Schools

Embry-Riddle Aeronautical University

California State University Bakersfield

Chapman University

Ridgecrest School of Law

University of La Vern

INDIAN WELLS VALLEY WATER DISTRICT

The purpose of this paper is to provide information regarding the ability of the Indian Wells Valley Water District (District) to accommodate increases in domestic water demand resulting from potential future staffing at the China Lake Naval Air Weapons Station (NAWS). The following paragraphs have been prepared to provide a brief summary of the District's current and future domestic water service capabilities. The District would be happy to provide additional information upon request.

Current District Capabilities

The District is the primary domestic water purveyor in the Indian Wells Valley, serving customers within the City of Ridgecrest and surrounding areas. All domestic water currently served by the District is produced from ground water wells. The District currently serves approximately 29,000 people through 11,700 service connections, the majority of which are single family dwelling units. The District's current annual average production requirement is approximately 9,000 acre-feet per year (AF/Yr), with a demand of 10,500 gallons per minute (gpm) during the maximum day of the year (maximum-day demand). The District's existing water wells have a production capacity of approximately 12,500 gpm (including reserve capacity), which exceeds the maximum-day demand by approximately 19%. Based on current District demands and the criteria set forth in the District's General Plan, the current minimum storage requirement is 13 million gallons (MG). The District's existing reservoirs have a storage capacity is 14.6 MG, which exceeds the minimum storage requirement by approximately 12%.

The District's current General Plan, which was adopted in April 1998, provides for facilities (water production facilities, water transmission pipelines, water storage reservoirs, and miscellaneous water distribution pipelines) necessary to accommodate two percent annual increases in demand commencing in 1997. Based on the annual two percent growth estimated, the General Plan provides for production facilities to serve 12,880 service connections (12,600± gpm for maximum day demand) by 2005, and 14,220 service connections (13,900± gpm for maximum day demand) by 2010.

In fact, from the adoption of the General Plan in 1998 to the present date, the annual two percent growth anticipated in the General Plan has not been realized. The community of Ridgecrest actually declined in population for a number of years after 1997, and has only recently begun to experience modest growth. Therefore, many of the facilities identified in the General Plan have not been needed to accommodate increased demands; however, the District has continued to move forward with new production, storage and pipeline projects in order to prepare for potential future community growth (outside of NAWS) and provide for system redundancy to maintain service in the event of equipment outages.

Current Capital Improvement Program

The District has completed environmental review and construction documents for several capital improvement projects, and will commence with construction of these projects upon receipt of environmental permits from the California Department of Fish and Game (which are expected in July 2005). Specifically, these projects consist of the following:

- Well Pumping Plant 34, which will provide a minimum of 1,200 gpm additional production capacity to the District, thereby increasing its current production capacity to 13,700 gpm (including reserve capacity), which will exceed the current maximum-day demand by approximately 30%.
- 2.0 MG B-Zone Reservoir and 1.0 MG C-Zone Reservoir, which will increase storage capacity to 17.6 MG system wide, which will exceed the current minimum storage requirement by approximately 35%.

- 24" Springer Avenue Transmission Pipeline and 16" C-Zone Pipeline, which will enhance the District's ability to convey water from production facilities to storage, and from storage to customers.

The District anticipates that construction of these capital improvement projects will be completed near the end of 2006.

Effect of NAWS Growth

The District understands that additional employees (civilian, military, and contractor) at the NAWS site are estimated to increase as follows:

Fiscal Year	Estimated Additional Employees
2006	100
2007	300
2008	500
2009	2,537
2010	100
2011	50
Total	3587

Based upon the most conservative assumption (i.e., all new employees will reside in single family dwelling units located within the District's service area), the District would be required to provide domestic water service to an additional 3,587 connections by Fiscal Year 2011. These additional service connections would result in an additional annual average production requirement of approximately 2,500 AF/Yr (based on the current usage factor of 0.70 acre-feet per connection per year within the District). The additional 2,500 AF/Yr increase in annual average production requirement translates to a maximum-day demand of approximately 3,100 gpm, and a requirement for 3.1 MG of additional storage capacity. When these figures are added to the existing maximum-day demand of 10,500 gpm and the existing

minimum storage requirement of 13 MG, a net projected maximum-day demand of approximately 13,600 gpm and a projected minimum storage requirement of 16.1 MG result.

As set forth above, the District's current production capacity is 12,500 gpm, and will increase to a minimum of 13,700 gpm upon completion of Well Pumping Plant 34. In addition, as set forth above, the District's current storage capacity is 14.6 MG, and will increase to 17.6 MG upon completion of the 2.0 MG B-Zone and 1.0 MG C-Zone Reservoirs. Therefore, upon completion of Well Pumping Plant 34 and the proposed reservoirs in 2006, the District will be able to readily serve the projected aggregate system demand resulting from NAWS expansion through 2011.

It is important to note that the capacity of the District's existing transmission pipelines that convey water from the well production facilities to the District storage facilities is in excess of the capacity needed (oversized for future facilities) to accommodate the current wells together with proposed Well Pumping Plant 34. No increase in transmission capacity is necessary to accommodate growth at NAWS.

Current Water Supply Development Projects

Even though the District would not experience any difficulty in providing domestic water service to accommodate anticipated growth at NAWS as projected above, the District will proceed with its ongoing program of developing and enhancing water supplies to increase system redundancy and address potential demands stemming from growth not related to NAWS development. It has been the District's long-standing policy to make management of the local water supplies, together with development of additional water supplies, a top priority.

Pursuant to that objective, the District is currently:

- Commencing technical and environmental analysis for development of up to four new production wells. The District anticipates completion of technical and environmental analysis in approximately one year, and completion of design and construction of the first two wells within approximately two years thereafter, and the remaining two wells within approximately five years thereafter.
- Preparing a feasibility analysis for treatment (desalting) of brackish ground water within the valley for use as domestic water. The feasibility analysis, which is being prepared by Carollo Engineers under contract with the District, will be published in the fall of 2005. The District anticipates that the next step of this program will be to construct and operate a pilot desalting facility in 2006. Following pilot plant operation, design and construction of a full-scale brackish water desalting facility could be online as early as 2008. This desalting facility could produce up to approximately 4,000 gpm of domestic quality water, which would increase the District's 2006 production capacity from 13,700 gpm, attributable to its regular domestic water wells, to nearly 18,000 gpm.

Future Water Supply Development Projects

In addition to the current water supply development projects described above, the District is investigating the following for potential future implementation to address long-term water supply objectives:

- Blending poorer quality water available in the valley, such as brackish ground water, with good quality water to produce water acceptable for domestic, agricultural, landscape irrigation, and/or industrial use.

- Importation of water from outside the valley (including direct delivery, exchange, or banking)

Financial Condition

The District has budgeted \$6,807,900 for the current capital improvement program referenced herein. The District has investments in excess of \$11,775,000. The District is in excellent financial condition and has been rated by Standard & Poor as AAA Insured (Nov. 2003). The District is capable of funding all projects referenced herein from its reserves and/or external financing.

Conclusion

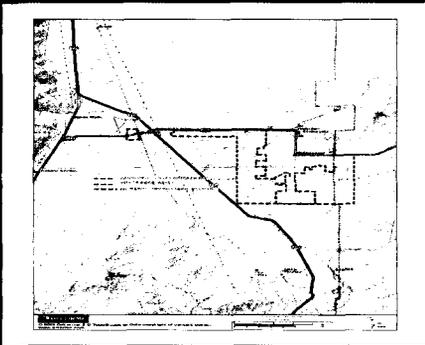
As demonstrated above, the District is readily capable of providing water service to accommodate the anticipated NAWS base growth. With regard to resources and storage, the 1993 U.S. Bureau of Reclamation (USBR) report entitled "Indian Wells Valley Groundwater Project" concludes that, with appropriate management, the existing ground water resources will provide acceptable quality water for approximately 160 years without additional imported supplies. Therefore, combining prudent management of existing ground water resources with supplemental supplies will ensure domestic water service by the Indian Wells Valley Water District for generations to come.

Naval Air Weapons Station China Lake

Indian Wells Valley Groundwater Resources Conclusions

The Indian Wells Valley Groundwater Resources Study was conducted to determine the availability of groundwater resources in the Indian Wells Valley area. The study area is located in the Indian Wells Valley, California, and is bounded by the Sierra Nevada Mountains to the west and the Coast Range to the east. The study area is approximately 100 miles long and 20 miles wide. The study was conducted by the Naval Air Weapons Station, China Lake, and the Indian Wells Valley Water District. The study was completed in July 2000.

Indian Wells Valley Water District Service Area



District Today

Average Production	5,600 AF Yr (Acre Feet Year)
Maximum Dry Demand	32,500 GPD (Gallons Per Minute)
Production Capacity	12,950 GPD (11.5 cfs (cubic feet per second))
Storage Production	1.1 MC (Million Gallons)
Service Area	1,140 sq miles (7,300 sq miles)

**Current Capital Improvement Program
(Completion by December, 2006)**

	Additional Capacity	Project Total Capacity
Current Capacity	17,000 GPM	13,700 GPM
Water Storage	MG	17.6 MG

Indian Wells Valley Water District

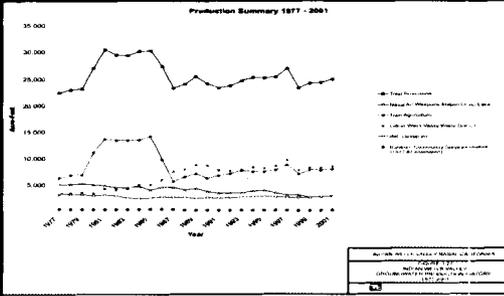
	Maximum Day Demand	Numbers of Connections	Population Served
Current Actual			
Current Capacity			
Projected Capacity December, 2006			
Current Plus (BRAC, 2011)			
Projected Capacity December, 2011			

Indian Wells Valley Water District is an Equal Opportunity Employer. We are an Equal Opportunity Employer for each and every new employee.

Water Storage

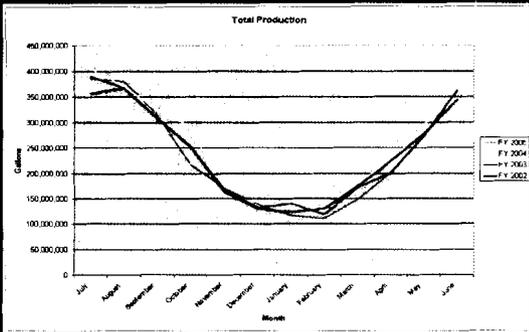
Current Water Storage Requirement	13.0 MG
Current Water Storage Capacity	14.6 MG
Water Storage Capacity, December 2006	17.6 MG

Indian Wells Valley Groundwater Production History, 1977-2001



have water capacity more because of some kind of negative or growth.

Total Water Consumption



Indian Wells Valley Water District

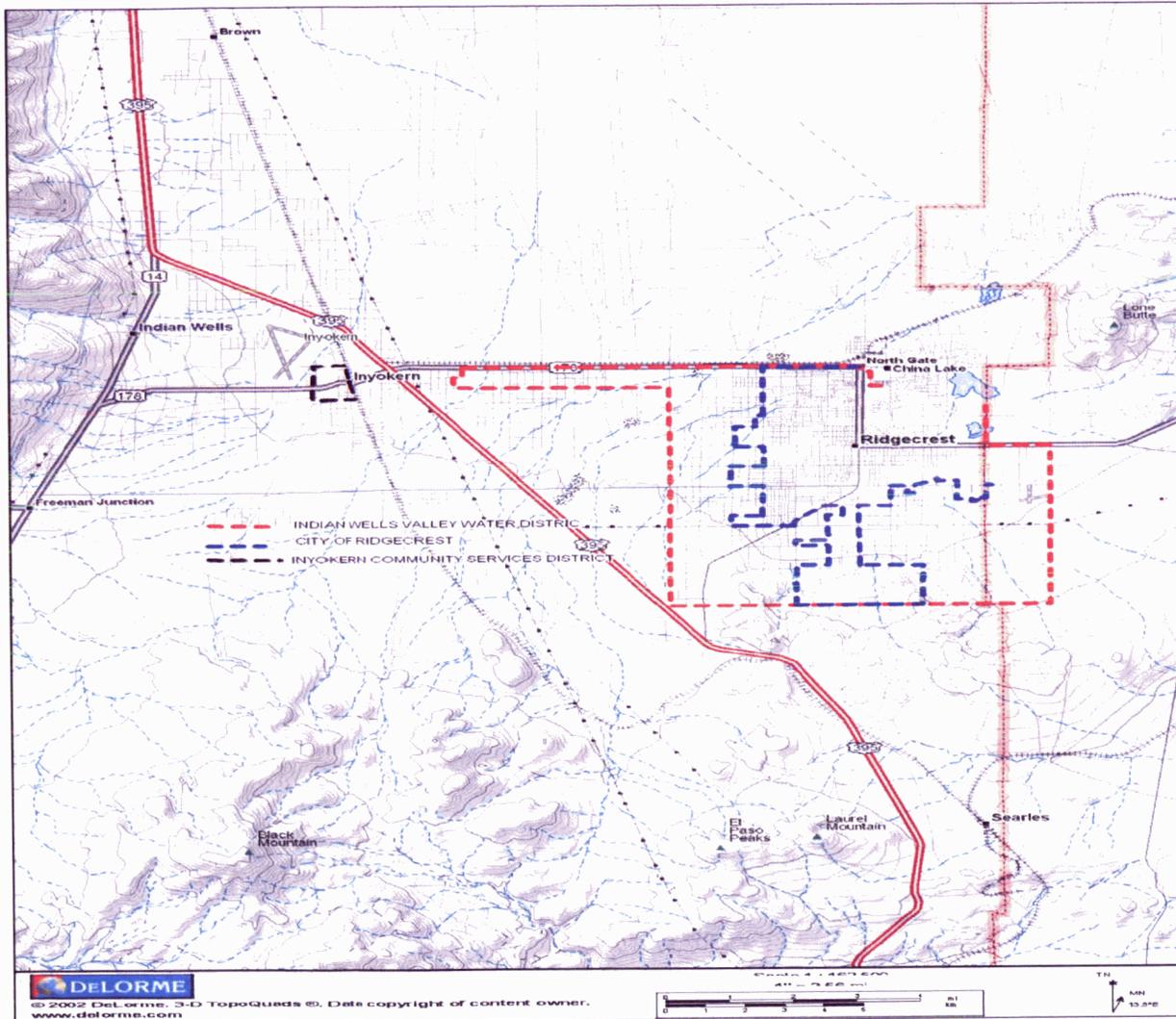


Naval Air Weapons Station China Lake

Indian Wells Valley Groundwater Resources Conclusions

1. Based on recent drilling, more groundwater in storage than estimated by U.S.G.S. Current useable groundwater in storage estimates are 4,000,000 – 8,000,000 AF.
2. Useable life of basin water resources are 100's of years at current extraction rates.
3. Water level hydrographs show no adverse effects to the aquifer when compared to late 1980's to early 1990's when total extraction was over 30,000 AF.
4. Water levels are declining in the major extraction areas up to 1.0 foot/yr. Any slight increase in groundwater extraction spread over the four wellfields to support a population increase should not show any dramatic water level declines based on historic data.
5. Groundwater quality has improved in one wellfield, slightly degraded in two wellfields and has remains constant in another. All wellfields continue to show excellent water quality parameters and there is no technical reason to expect the water quality to change with an increase in extraction.
6. Groundwater recharge is not well understood, however, recent data indicates groundwater in storage can sustain the Valley for hundreds of years.

Indian Wells Valley Water District Service Area



District Today

Average Production	9,000 AF/Yr (Acre Feet/Year)
Maximum Day Demand	10,500 GPM (Gallons Per Minute)
Production Capacity	12,500 GPM (119% of requirement)
Storage Requirement	13 MG (Million Gallons)
Storage Capacity	14.6 MG (112% of requirement)

Current Capital Improvement Program (Completion by December, 2006)

	Additional Capacity	Projected Total Capacity
Well Plant No. 34	1,200 GPM	13,700 GPM
Two Reservoirs	3 MG	17.6 MG

- Production Capacity 130% of Current Requirement
- Storage Capacity 135% of Current Requirement
- Can serve projected demand resulting from BRAC.

Indian Wells Valley Water District

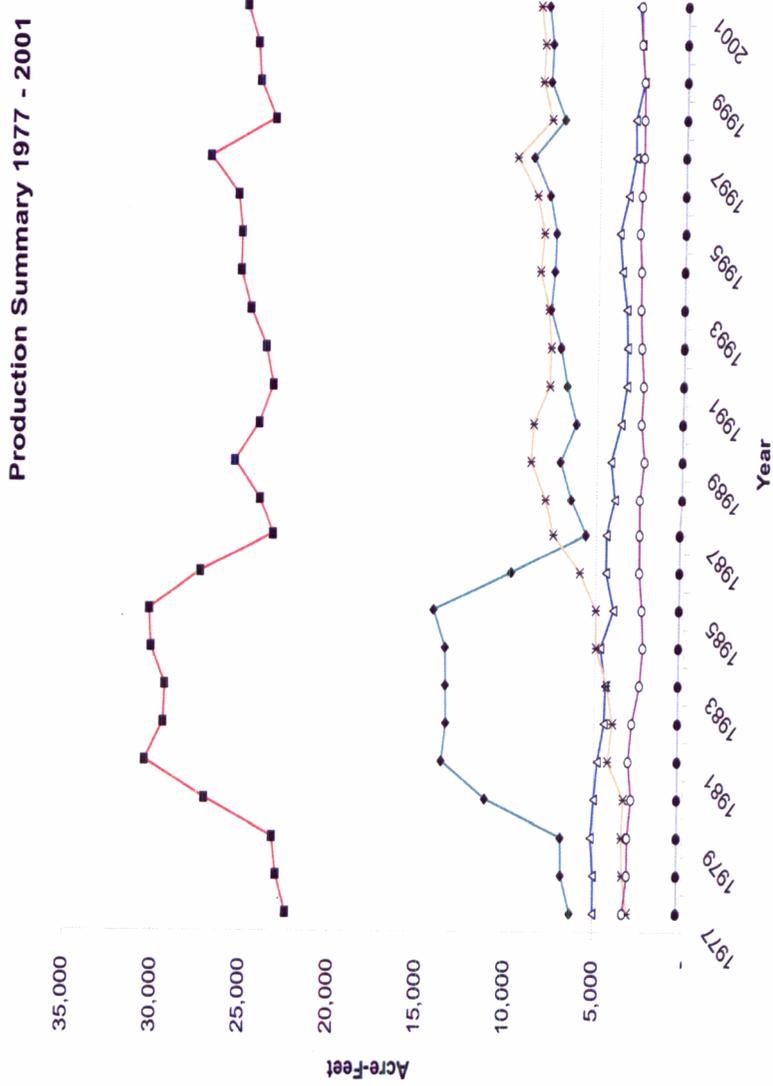
	Maximum Day Demand	Numbers of Connections	Population Served
Current Actual	15 MG	11,700	29,000
Current Capacity	18 MG	14,000	35,000
Projected Capacity December, 2006	19.7 MG	15,400	38,500
Current Plus* BRAC (2011)	19.5 MG	15,287	38,200
Projected Capacity December, 2008	23.2 MG	18,100	45,300

*Assume an additional single-family residence served by the District for each and every new employee.

Water Storage

Current Water Storage Requirement	13.0 MG
Current Water Storage Capacity	14.6 MG
Water Storage Capacity, December 2006	17.6 MG

Indian Wells Valley Groundwater Production History, 1977-2001

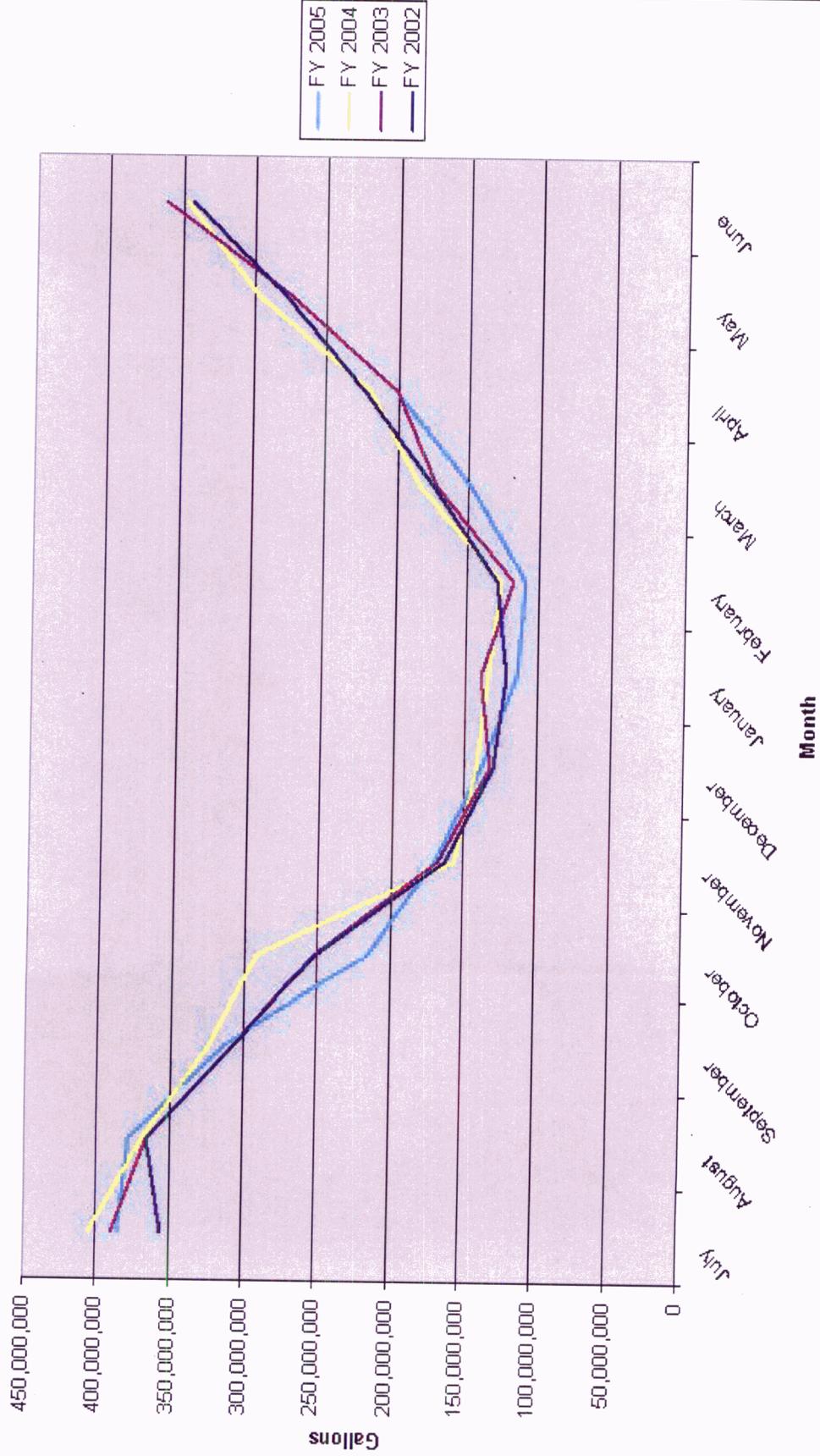


INDIAN WELLS VALLEY BASIN, CALIFORNIA
 FIGURE 3-21
 INDIAN WELLS VALLEY
 GROUNDWATER PRODUCTION HISTORY,
 1977-2001



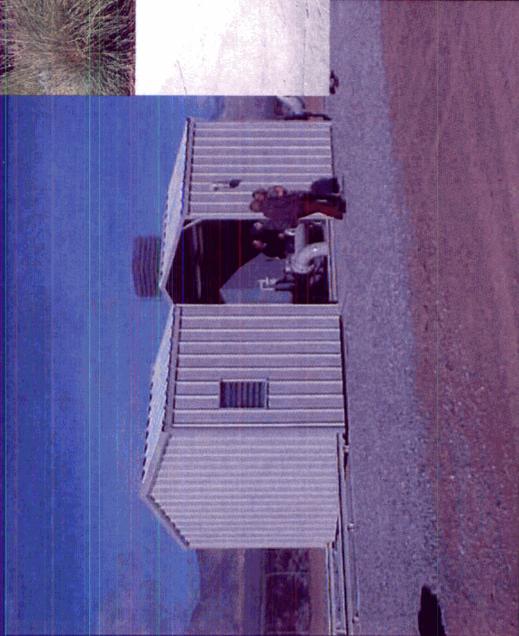
Total Water Consumption

Total Production

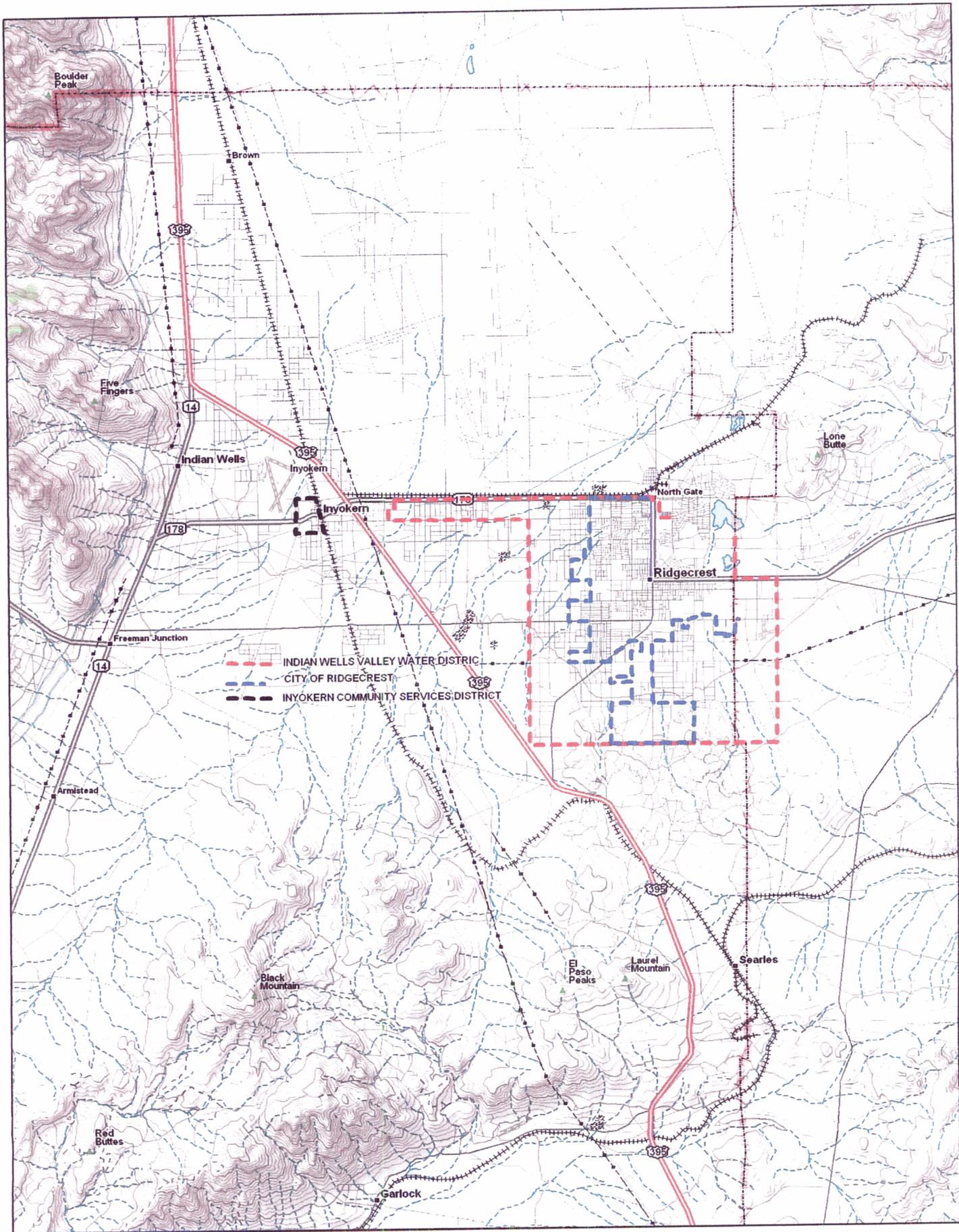




Indian Wells Valley Water District

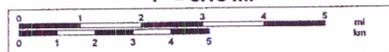


Well 9 Replacement Project, March 2003



- - - - INDIAN WELLS VALLEY WATER DISTRICT
 - - - - CITY OF RIDGECREST
 - - - - INYOKERN COMMUNITY SERVICES DISTRICT

Scale 1 : 200,000
 1" = 3.16 mi



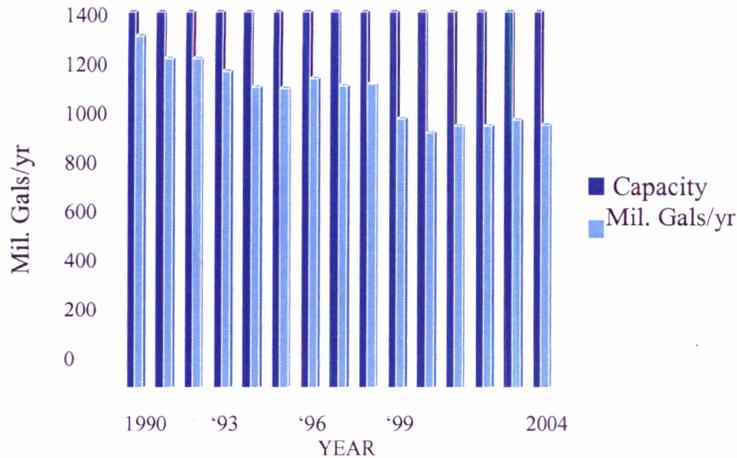
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 www.delorme.com



Ridgecrest Waste Water

Waste Water Treatment

Influent 1990—2004



Year	Mil.	Cap.	%
1990	1234	1317	93%
1991	1152	1317	87%
1992	1155	1317	87%
1993	1111	1317	84%
1994	1054	1317	80%
1995	1052	1317	80%
1996	1086	1317	82%
1997	1059	1317	80%
1998	1066	1317	81%
1999	994	1317	72%
2000	892	1317	67%
2001	920	1317	69%
2002	918.2	1317	69%
2003	938.8	1317	71%
2004	924.4	1317	70%
2005		1317	

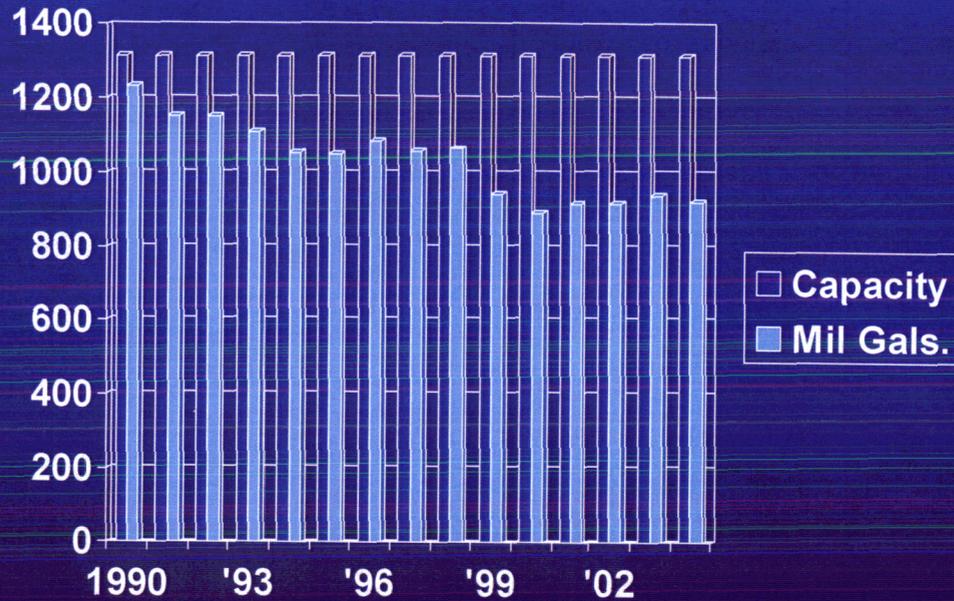
The City of Ridgecrest operates the Waste Water Treatment Facility with a rated capacity of 3.6 million gallons per day (MGD) or as shown above 1,317 million gallons per year. The facility serves the entire City and NAWS and has a permitted capacity to serve the anticipated growth. The facility is in the process of a head-end upgrade and a new treatment plant is in its initial concept planning in accordance with the Master Plan for Wastewater Treatment Facilities report.



Ridgecrest Waste Water Treatment

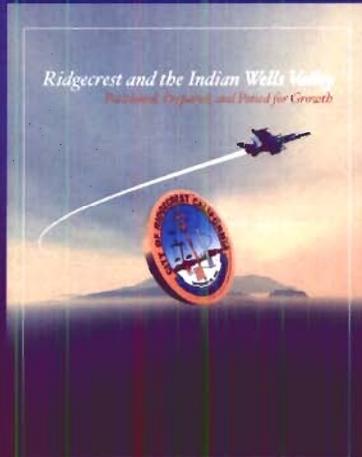
Waste Water Treatment

Influent 1990 - 2004



Year	Mil. Gals	Capacity	% Cap.
1990	1234	1317.6	93%
1991	1152	1317.6	87%
1992	1155	1317.6	87%
1993	1111	1317.6	84%
1994	1054	1317.6	80%
1995	1052	1317.6	80%
1996	1086	1317.6	82%
1997	1059	1317.6	80%
1998	1066	1317.6	81%
1999	994	1317.6	72%
2000	892	1317.6	67%
2001	920	1317.6	69%
2002	918.2	1317.6	69%
2003	938.8	1317.6	71%
2004	924.4	1317.6	70%
2005		1317.6	

Naval Air Weapons Station China Lake Community Briefing



I. Planning Introduction

1. Nuts and Bolts of Growth

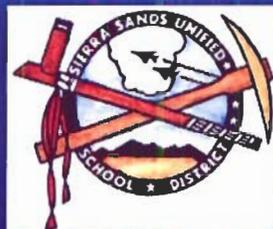
Ridgecrest and the Indian Wells Valley

Positioned, Prepared, and Poised for Growth

II. Schools

1. Sierra Sands Unified School District
2. Community Based Schools
3. Cerro Coso Community College
4. Post Secondary Education

SIERRA SANDS UNIFIED SCHOOL DISTRICT



Vital Statistics
Hot Topics
July 2005

SIERRA SANDS UNIFIED SCHOOL DISTRICT

Members of the Board of Education

Tom Pearl, President
Amy Covert, Vice President/Clerk
Judy Dietrichson
William Farris
Pam Lochhead
Tom Martin
Michael Scott

Joanna Rummer, Superintendent

Strategic Planning Process

- **Proactive Planning for the Future**
- Local Education Agency Plan
 - Facilities Needs Assessment
 - Facilities Needs, Priorities, Long Range Goals, Costs
 - Demographic Study
 - Growth Scenarios, Population Projections, Potential Future School Sites
 - Transition Consultant
 - Advise and assist in modernization and new construction
 - Advise and assist in acquisition of additional resources
 - Advise and assist in future planning options
 - District Staff Analysis and Planning Document

Academic Excellence

- Academic Excellence
 - 5 Distinguished Schools
 - 2 Honorable Mention Distinguished Schools
 - 2 Title I Achieving Schools
 - 2 Blue Ribbon Nominated Schools
 - 1 Charles Schwab Foundation for Learning Collaborative Challenge Award
 - 50 Graduating Seniors, Gold Seal Diploma 14.4% of 2004 graduating class
 - AP Exam Average Score, 3.02 (State Average, 2.85)
 - \$1,720,647 in scholarships and awards given to 84 seniors (24% of 2004 graduating class)
 - 53% of 2004 graduating class accepted and enrolled in postsecondary educational institutions

Exceeding Standards in Academic Achievement

- California Standards Test (STAR)
 - Exceeding State performance in all core academic subject areas
 - Academic Performance Index (API)
 - Exceeding the California Academic Performance Index target by 20.8%
- No Child Left Behind (NCLB)
 - Exceeding Annual Measurable Objective (AMO) targets for Adequate Yearly Progress (AYP)
 - English/Language Arts by 32.5%
 - Math by 30.6%
- California Achievement Test/6 (CAT/6)
 - (National Norm Referenced Assessment)
 - Exceeding State and National performance in all areas
 - (Reading, Language, Math, Spelling, Science)
- CAHSEE Pass Rate
 - District ELA 83%
 - District Math 80%
 - State ELA 75%
 - State Math 74%
- Dropout Rate
 - District 1.9%
 - State 14.9%
- Graduation Rate
 - District 92.5%
 - State 85.1%
 - County 88.4%
- Composite SAT
 - District 1098
 - State 1020
 - Nation 1026

Exemplary Staff

Exemplary Staff

Highly Qualified Teachers	93%
Teachers with Masters Degree	30%
Completed 90 semester units beyond BA/BS	19%
Intern Teachers	4%
Emergency Permit Teachers	4%
Average Years Teaching Experience	14.3
Teachers with 1 – 2 Years Experience	7%
Highly Qualified Title I Paraprofessionals	89%

Learning Environment--Academic

Student to Teacher Ratio	21:1
Students per Administrator	259.4
Enrollment per School	
Elementary School Average	350
Middle School Average	692
High School	1628
English Language Learner Students	8%
23 Languages	
English Learners in U.S. less than 1 yr.	1.2%
Special Education Students	9%

Learning Environment--Facilities

Infrastructure for Growth was Begun and is Already in Place

In year 1993-94, enrollment peaked at 7,272

In year 2004-2005, enrollment was 5,637

Room for growth is in place

Plan for growth in three phases

Critical Mass Action Plan for Growth

Phase I: Expansion of existing sites

6 elementary school sites expand by 924 students

2 middle school sites expand by 672 students

2 high school sites expand by 504 students

Phase II: Reopen education center as school site

1 elementary school site expand by 450 students

Phase III: Strategic planning for building of new school(s)

Facilities Capacity

	04/05 Enrollment	Current Capacity	Expanded Capacity
High Schools	1865	2062	2566
Middle Schools	1343	1484	2156
Elementary Schools	2429	3788	4712
Total	5637	7334	9434

Information does not include reopened elementary site (450 capacity) or Class Size Reduction information

The District is in a position to accommodate the projected number of new students moving into the district due to any related BRAC growth

New School Facilities

- **New School Facilities Construction**

<u>Type of Facility</u>	<u>Capacity</u>	<u>Time Frame</u>	<u>Projected Cost</u>
Elementary	420	3-5 yrs	\$14M – \$25M
Middle School	700	5-7 yrs	\$25.5M – \$37M
High School	<u>1500</u>	5-10 yrs	\$49M - \$76M
Total	2620		

- Type of new school facilities to be determined by demographics of student population, community need/preference, and partnership opportunities
- Based upon 2005 dollars
- Not including land acquisition costs
- Not including time needed for acquisition of funding

Community Based Schools

	Capacity	Grades
Adventist Christian School	40	1-8
Immanuel Christian School	193	K4-12
Saint Ann School	225	K-8
Ridgecrest Charter School	250	K-8
Opportunities for Learning		

Indian Wells Valley Campus

RIDGECREST, CALIFORNIA

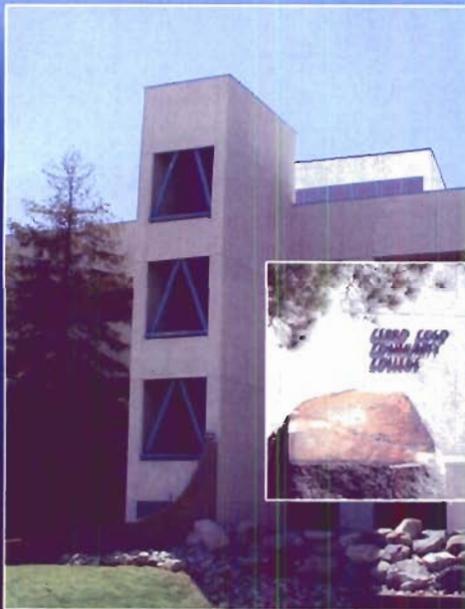
One College
One Mission
Many Possibilities

CERRO COSO
COMMUNITY
COLLEGE

Poised for growth in our community



CERRO COSO
COMMUNITY COLLEGE



About CCCC

- Established in 1973 as a separate college within the Kern Community College District
- Member of regional consortium that guarantees admission to four year institutions within the consortium



CERRO COSO
COMMUNITY COLLEGE

Kern Community College District
College Service Areas

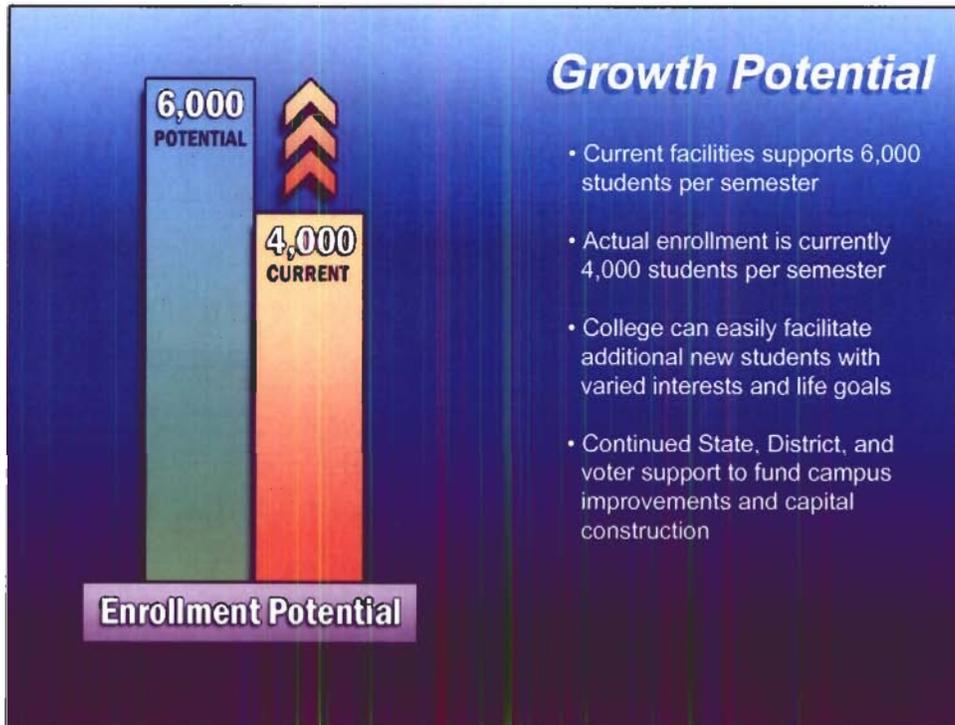
- Cerro Coso College
- Porterville College
- Bakerfield College

Service Area

- Largest geographical service area of any community college in California
- 18,000 square miles
- Larger than Switzerland
- Serving a population of nearly 90,000

Our Campuses

- 5 Instructional Sites, including 1 "virtual" campus, CC Online providing educational opportunities worldwide
- Associate in Arts and Associate in Science degrees offered at all sites, including 20 degrees online
- Thirty career and occupational programs offered
- 320 acre IWV campus located in Ridgecrest

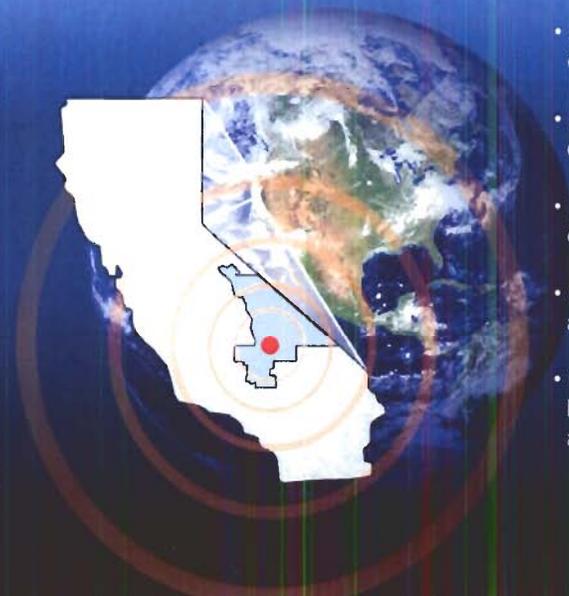


Staff & Curriculum

The collage consists of four images: a student at a computer terminal, a classroom with multiple computer workstations, a group of students looking at a document, and a professor lecturing to a class.

- The college has steadily increased its faculty and staff
- All faculty hold a Master's degree, with over 1/3 holding a Doctorate
- The curricula is receptive and responsive to the needs of the community and the changing workforce
- As an early adopter of technology, the college has a full cadre of IT support staff and academic specialists in online education, interactive television, and web casting

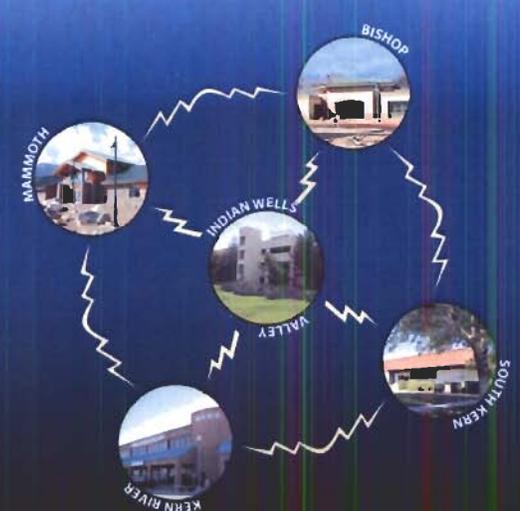
CC Online



- A leader and innovator in online education
- One of the most comprehensive online programs in the state
- More than 20 degrees and certificates offered online
- Only online Paralegal Program authorized by the state
- Online student body made up of local, regional, state, national, and international students



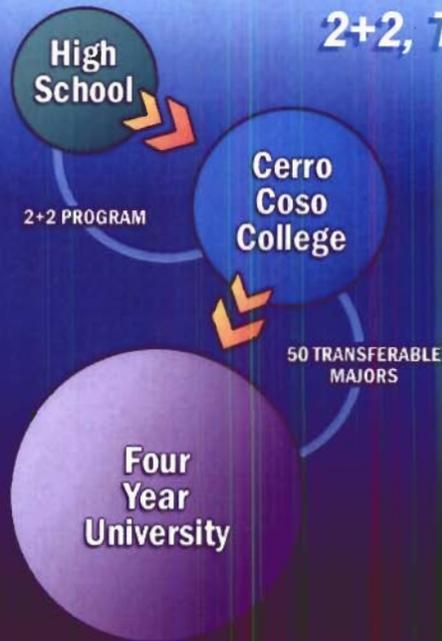
Interactive Television



- Linking all of our campuses through technology
- Connecting our college with the entire Kern Community College District, encompassing over 23,000 square miles
- Allows for community partnerships, such as with Edwards AFB and California City



2+2, Transfer & Degrees



- Strong 2+2 programs providing a seamless curriculum between 11th and 12th grades and the first two years of college
- Full array of over 25 transferable majors leading to both AS and AA degrees
- Guaranteed acceptance into four-year universities within the Cerro Coso College region

Occupational Programs

Expanding Occupational programs in



- Nursing
- Administration of Justice
- Emergency Medical Technology
- Renewable Energy
- Hospitality



Athletic Complex

- New 35,000 square foot gym
- Weightlifting, Circuit Training, Aerobics, and instructional rooms
- 22.5 acres of athletics/sports fields
- Baseball & Softball fields
- Track & Par Course
- Tennis & Racquetball Courts
- Soccer/Football Field
- Available for Community Use
- State-of-the-Art gym & fields



Learning Resource Center

- New 40,000 square foot facility
- Computer Lab with 60+ workstations
- Learning Assistance Center
- Full Service Academic Library
- Alternative Media Center
- Art Gallery
- Smart Classrooms
- Curriculum Development Center
- Scenic view of Ridgecrest and Eastern Sierras



Campus Construction



*Kern River Valley
(Lake Isabella)*



Bishop



Mammoth Lakes

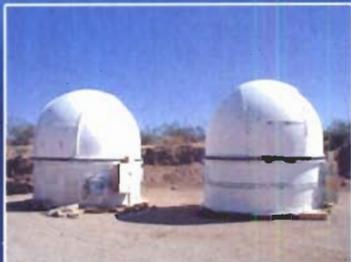
- Newly remodeled and enlarged educational center at Lake Isabella
- Newly constructed 22,700 square foot Eastern Sierra College Center in Bishop
- Newly constructed 22,000 square foot Eastern Sierra College Center in Mammoth Lakes
- All campuses and educational centers are outfitted with instructional television capacity to both generate and receive classes within Cerro Coso's 18,000 square mile service area

Solar Photovoltaic Field



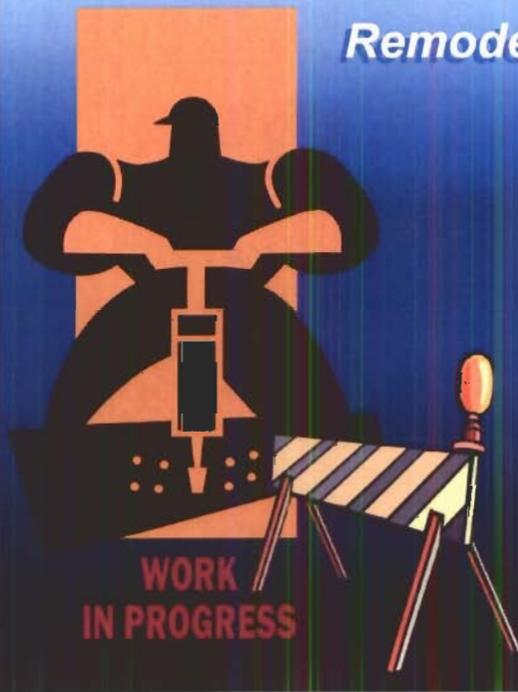
- Newly constructed 6.5 acre Solar Photovoltaic field
- Fully operational
- Largest solar farm of any educational institution throughout the nation

Astronomical Observatory



- 50% expansion
- Funded by College Foundation donations
- Reaching out to local community astronomical society
- Providing hands-on experience to physical science students

Remodeling & Expansion



- Complete remodel of the main mega three story IWV campus building in Ridgecrest
State Capital Construction Bond and Local bond financed
- Complete remodel of the Vocational and Art building at Indian Wells Valley
State Capital Construction Bond and Local bond financed
- New science labs at IWV campus
State funds
- Remodeled and expanded Nursing Lab at IWV campus
State Capital Construction Bond and Local bond financed
- Expansion of the South Kern Center (at Edwards AFB) into adjacent California City
College District Funding

Plans in Process

- New Technology Center in Mojave *District & State funds*
- New Center for Lake Isabella *Community & District funds*
- New Performing Arts Center *State funds*

Locally funded bond and private funding

Our Vision for Tomorrow

- Cerro Coso has the space, the staff, and the desire to welcome new students and their diverse educational goals
- We embrace students seeking transfer or degrees, occupational training and advancement, and those wishing to expand their horizons for personal enrichment

*Cerro Coso College...
We're Ready for YOU!*

Your Success is Our Success

Cerro Coso Community College

Indian Wells Valley Campus
3000 College Heights Blvd.
Ridgecrest, CA 93555
(760) 384-6100
www.cerrococo.edu



CERRO COSO
COMMUNITY COLLEGE

Post Secondary Schools

Embry-Riddle Aeronautical University

California State University Bakersfield

Chapman University

Ridgecrest School of Law

University of La Vern

III. Infrastructure

1. Indian Wells Water District
2. Ridgecrest Waste Water Treatment

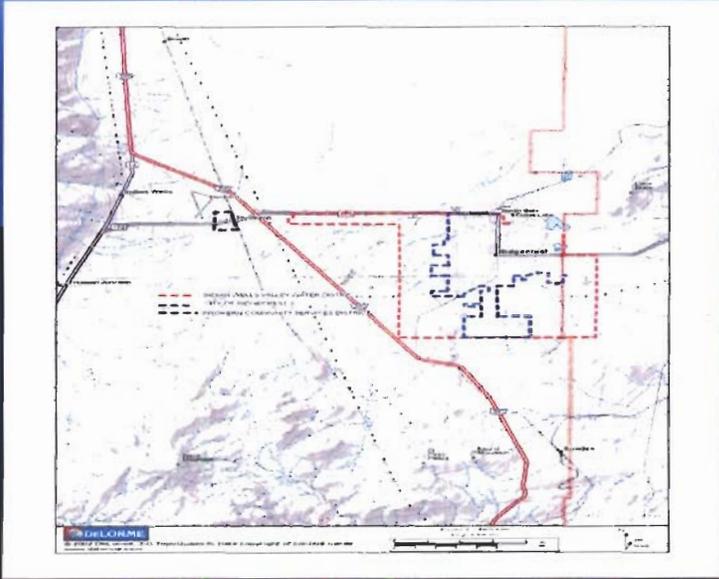
Naval Air Weapons Station China Lake

Indian Wells Valley Groundwater Resources Conclusions

1. Based on recent drilling, more groundwater in storage than estimated by U.S.G.S. Current useable groundwater in storage estimates are 4,000,000 – 8,000,000 AF.
2. Useable life of basin water resources are 100's of years at current extraction rates.
3. Water level hydrographs show no adverse effects to the aquifer when compared to late 1980's to early 1990's when total extraction was over 30,000 AF.
4. Water levels are declining in the major extraction areas up to 1.0 foot/yr. Any slight increase in groundwater extraction spread over the four wellfields to support a population increase should not show any dramatic water level declines based on historic data.
5. Groundwater quality has improved in one wellfield, slightly degraded in two wellfields and has remains constant in another. All wellfields continue to show excellent water quality parameters and there is no technical reason to expect the water quality to change with an increase in extraction.
6. Groundwater recharge is not well understood, however, recent data indicates groundwater in storage can sustain the Valley for hundreds of years.

July 2005

Indian Wells Valley Water District Service Area



District Today

Average Production	9,000 AF/Yr (Acre Feet/Year)
Maximum Day Demand	10,500 GPM (Gallons Per Minute)
Production Capacity	12,500 GPM (119% of requirement)
Storage Requirement	13 MG (Million Gallons)
Storage Capacity	14.6 MG (112% of requirement)

Current Capital Improvement Program (Completion by December, 2006)

	Additional Capacity	Projected Total Capacity
Well Plant No. 34	1,200 GPM	13,700 GPM
Two Reservoirs	3 MG	17.6 MG

- Production Capacity 130% of Current Requirement
- Storage Capacity 135% of Current Requirement
- Can serve projected demand resulting from BRAC.

Indian Wells Valley Water District

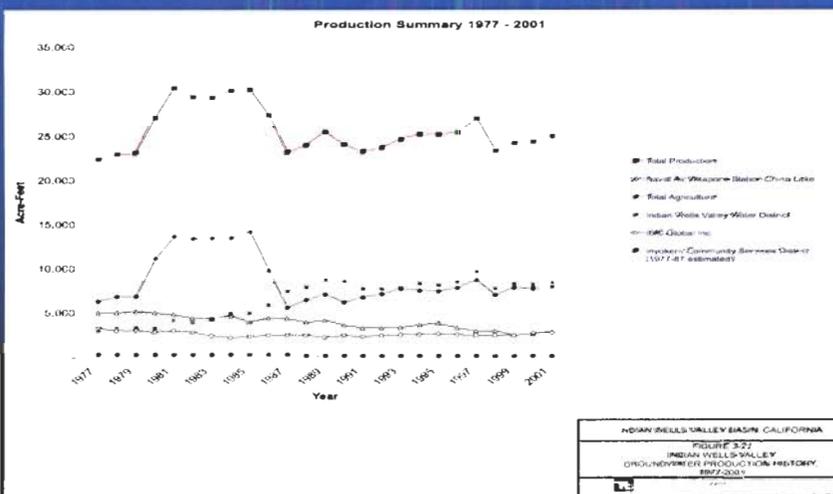
	Maximum Day Demand	Numbers of Connections	Population Served
Current Actual	15 MG	11,700	29,000
Current Capacity	18 MG	14,000	35,000
Projected Capacity December, 2006	19.7 MG	15,400	38,500
Current Plus* BRAC (2011)	19.5 MG	15,287	38,200
Projected Capacity December, 2008	23.2 MG	18,100	45,300

*Assume an additional single-family residence served by the District for each and every new employee.

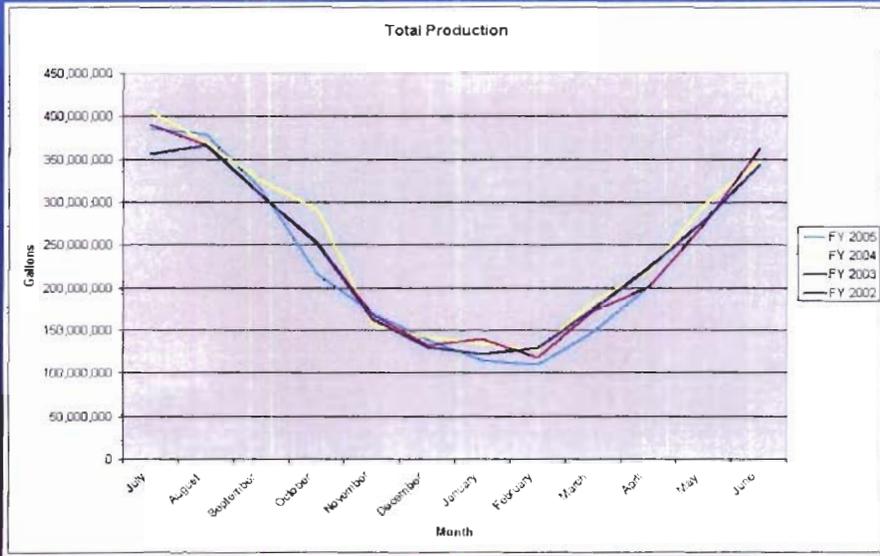
Water Storage

Current Water Storage Requirement	13.0 MG
Current Water Storage Capacity	14.6 MG
Water Storage Capacity, December 2006	17.6 MG

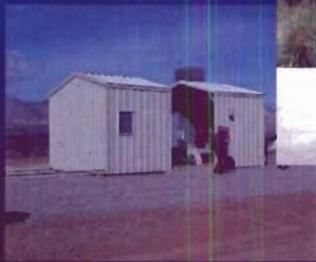
Indian Wells Valley Groundwater Production History, 1977-2001



Total Water Consumption



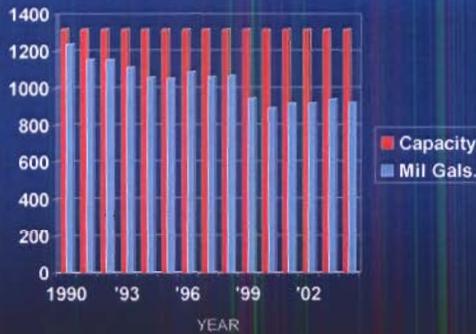
Indian Wells Valley Water District





Ridgecrest Waste Water Treatment

Waste Water Treatment Influent 1990 - 2004



Year	Mil. Gals.	Capacity	% Cap.
1990	1234	1317.6	93%
1991	1152	1317.6	87%
1992	1155	1317.6	87%
1993	1111	1317.6	84%
1994	1054	1317.6	80%
1995	1052	1317.6	80%
1996	1086	1317.6	82%
1997	1059	1317.6	80%
1998	1066	1317.6	81%
1999	994	1317.6	72%
2000	892	1317.6	67%
2001	920	1317.6	69%
2002	918.2	1317.6	69%
2003	938.8	1317.6	71%
2004	924.4	1317.6	70%
2005		1317.6	

IV. Technical Profiles

1. City of Ridgecrest General Plan
2. Population Demographics
3. Housing and Land Use
4. Transportation
5. Public Safety
6. Surrounding Unincorporated County

IV. Technical Profiles

The General Plan is a policy document designed to guide the future growth and development of Ridgecrest in a manner consistent with its physical, social, economic, and development goals. It recognizes the present and contribution of the Naval Air Warfare Station, China Lake. The General Plan for the City of Ridgecrest encompasses ten (10) elements:

Land Use

- Land Use Plan
- Public Services & Facilities
- Design & Development standard

Circulation – Transportation

- Circulation Master Plan
- Scenic Highway Corridor

Housing

- State certified Housing Element

Open Space

- Open Space Standards
- Parks & Leisure Services

Conservation

- Open Space Preservation
- Air Quality Standards
- Ground Water Standards

- Energy Conservation
- Soils Conservation
- Habitat Conservation

Economic Development

- Economic Development
- Community Redevelopment

Noise

- Noise Contours
- AICUZ
- Land Use Compatibility
- Insulation & Noise Emission Standard

Safety

- Aircraft & Flood Hazard
- Seismic Safety Hazard

Source Reduction & Recycling Household Hazardous Waste

General Plan

The Population Trends, when compared to the General Plan E.I.R. Projections, as shown, indicated that between 2005 and 2010, projected growth will bring the community back to 1990 equivalents with the existing, but aged infrastructure and support. Renewed growth will still be below 2010 projections, and most likely, the projections of Alternative I and 4 of the Ridgecrest General Plan E.I.R.

Incremental Residential, Land Use, Densities, and Population Alternatives 1& 2, Table 3-1 of General Plan E.I.R. (modified)

Description	1991	2025 Alt. I	2025 Alt. II
Additional Population		21,759	26,759
Total population	28,241	50,000	75,000
Households	10,577	18,659	28,086
Jobs	8,136	14,253	28,086
Land acres corp. limits	11,359		
Land sphere of influence	9,636		
Land	7,838	13,873	20,534
Parks acres	115	115	234
Single Family Units	8,714	14,194	21,291
Multi-family Units	2,535	4,129	6,293
H2O use af/y	6,033	10,678	16,048
Sewer use mg/d	3.4	6.0 (2010)	9.0 (2010)
Solid Waste tons	57,894	102,500 (2010)	153,750 (2010)
Traffic adt	76,675	158,892	238,077
Students K-12	4,442	7,836 (2010)	11,796 (2010)

Ridgecrest Population: 1989 - 2005
 (Figures from 1989 on include NAW'S Population/Housing)

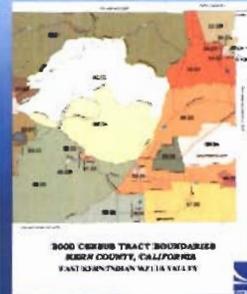
Year	Population	Housing Units	% Change
1989	28639	11049	6%
*1990	28295	11166	-1.20%
*1991	28700	11483	1.40%
1992	29000	11640	1%
1993	29400	11777	1.40%
1994	29250	11849	-0.50%
1995	28900	11899	-0.10%
1996	28773	11776**	-0.40%
1997	28741	11786	-0.30%
1998	28077	11802	-0.20%
1999	27373	11537	-0.02%
***2000	24927	11309	-0.09%
2001	25217	11310	0.01%
2002	25555	11313	0.01%
2003	25798	11342	0.01%
2004	25842	11382	0.00%
2005	26493	11419	0.02%

IV. Technical Profiles Population Demographics

* Adjusted for 1990 Census
 ** Difference in housing units reflect demolition project at China Lake
 *** Adjusted for 2000 Census

Population Demographics

IWV General Population Demographics
 East Kern County
 City of Ridgecrest - Bakersfield MSA
 2000 Census by Tract Boundaries
 2000 Census
 Population
 City of Ridgecrest



53.00	Generally north of Inyokern Rd & Base	1,873
54.01	Inyokern-Drummond; Brady-China Lake	5,567
54.02	Drummond-Ridgecrest; Brady-China Lake	4,865
54.03	Ridgecrest-Springer; Brady-China Lake	6,867
54.04	Ridgecrest-Springer; China Lake-County Line	6,753
55.01	General IWV to El Pasos, incl'd Inyokern	5,685
89.01	Red Mountain-Trona CDD, SBC	<u>2,293</u>
	sub-total	33,903

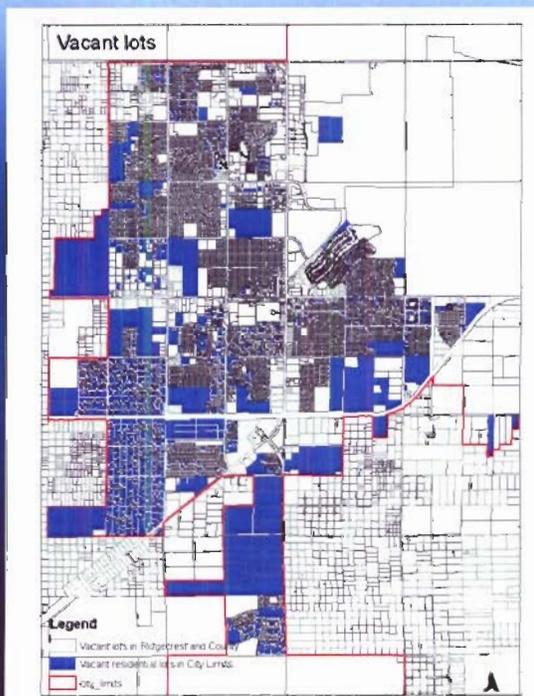
IV. Technical Profiles Housing and Land Use



Housing and Land Use

Mission compatible Land Use Development

Vacant Land within
the City and within
the adjoining county



Housing and Land Use

Corporate limits of City shown in red

City of Ridgecrest



Housing and Land Use

Mission compatible Land Use Development

ZONE	ACRE	LOTS	TOTAL SQ. FT.	TOTAL UNITS
R1	666.318	1682	29,059,812	4,843
R2	193.521	159	8,482,395	2,827
R3	52.721	99	2,296,527	1,148
R4	54.031	23	2,353,590	2,354
E2	427.648	72	18,628,347	1,863
E3	23.96	4	1,043,698	139
RMH	14.882	102	648,260	108
E1	129.623	2	5,646,378	141
A5	31.3	8	1,363,428	6
TOTALS	1594.004	2151	69,522,434	13,430
R1 = 1 PER 6,000				
R2 = 1 PER 3,000				
R3 = 1 PER 2,000				
R4 = 1 PER 1,000				
E2 = 1 PER 10,000				
RMH = 1 PER 6,000				
E-1 = 1 PER 40,000				
A5 = 1 PER 217,800				

IV. Technical Profiles Transportation

A roadway system of approximately 136 miles of local roads

110 miles of asphalted concrete streets

26 miles of Road mix streets

Pavement Management System (PMS)

Master Plan of Bikeways

Demand Response Transportation Bus System

Intersection of the US 395, SR14, and 178 corridor connecting Southern California and the San Jacquin Valley to the East High Sierra's. Access time to Inland Empire, Orange County, Metropolitan Los Angeles, Long Beach Harbor, Bakersfield, Bishop, Mammoth, and Death Valley of three hours.

Indian Wells Valley Airport District, Inyokern Airport with overnight Fed-ex, UPS, Parcel Post and Direct Commercial Sky West Air service from IYK to LAX.

Ten miles from direct rail service through Mojave to LA or Bakersfield.

IV. Technical Profiles Public Safety

The Ridgecrest Police Department, in cooperation with the other public safety department of the Kern County Sheriff's, the California Highway Patrol, and the China Lake Police Department.

Fire Suppression and Prevention services provide by the Kern County Fire Department

Ridgecrest Police Department

31 Sworn Officers

12 Dispatch and Clerical Staff

4 Animal Control Officers

9 Sworn Officers

12 Police Explores

62 P.A.C. T. Volunteers

K-9 Team

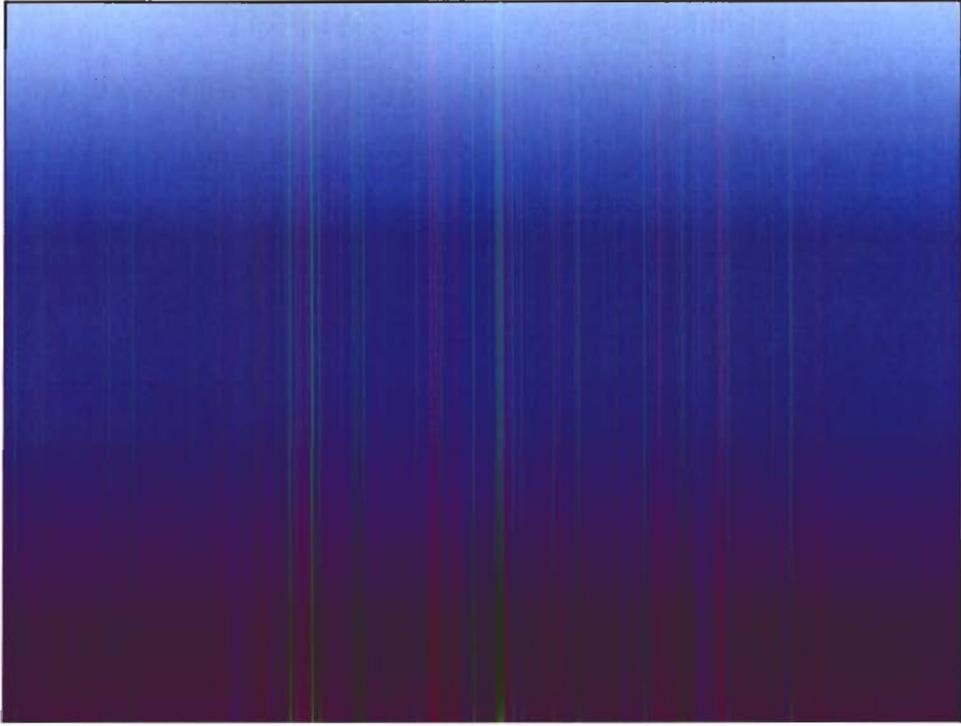
Dual Sport Motorcycle Patrol

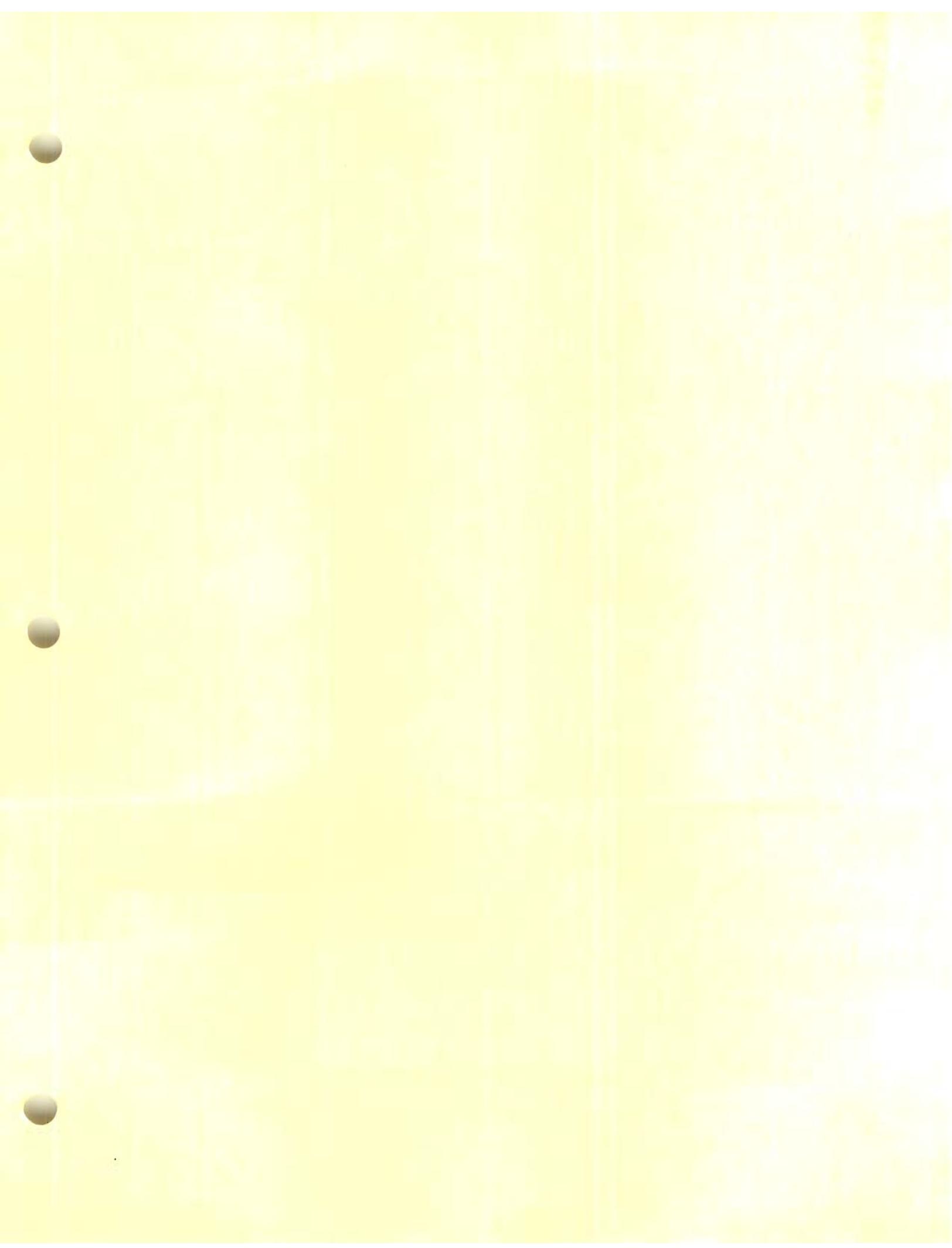
IV. Technical Profiles

Surrounding Unincorporated County

V. Environmental

1. Health Care
2. Air Quality
3. Quality of Life
4. Business Community
5. Indian Wells Valley – IWW 2000



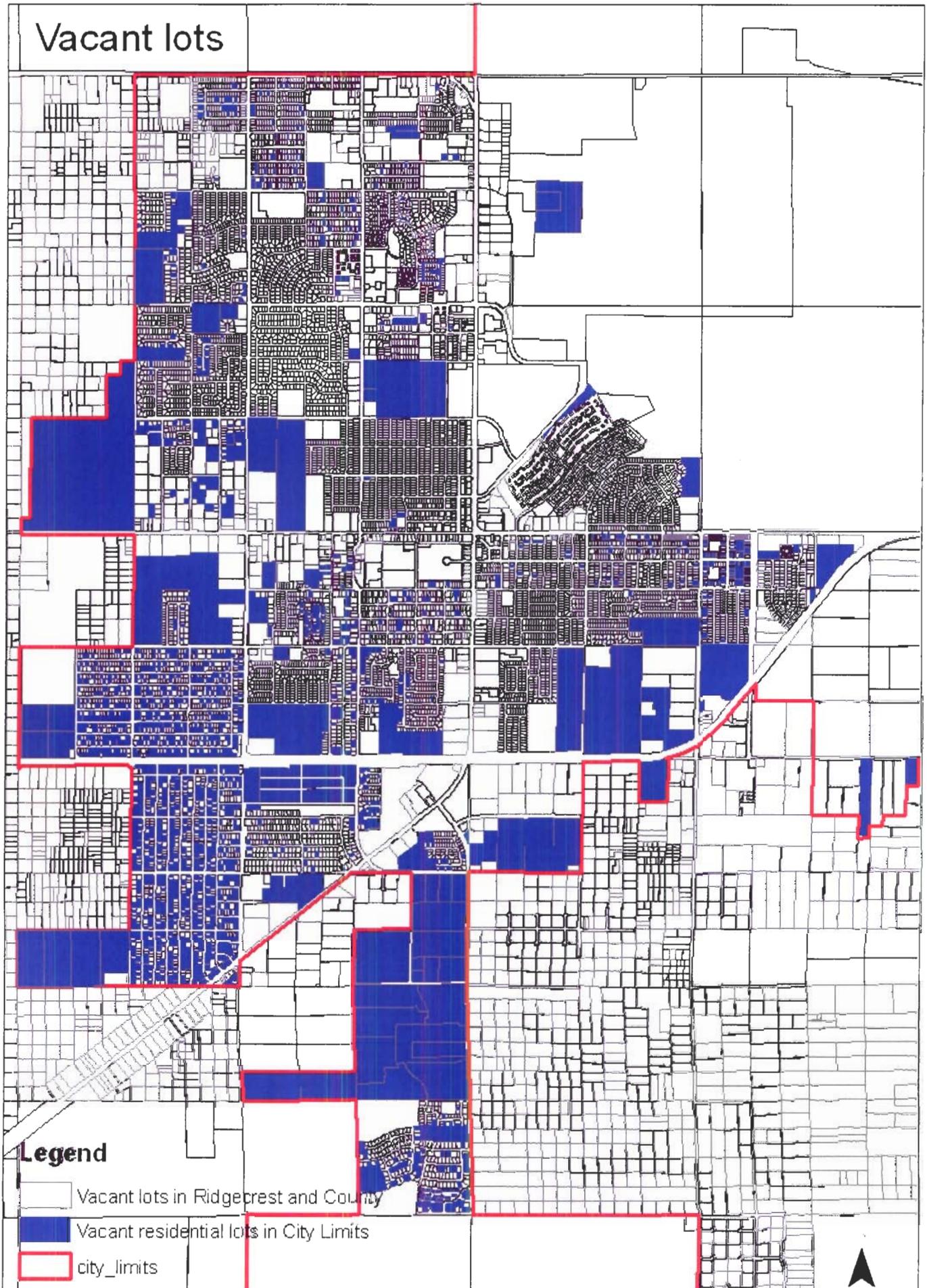


The City Ridgecrest New Housing Production Capacity June 27, 2005



**City of Ridgecrest
Community Development
Department
100 W. California Avenue
Ridgecrest, Ca 93555
760-4995062**

Vacant lots



Legend

-  Vacant lots in Ridgecrest and County
-  Vacant residential lots in City Limits
-  city_limits

ZONE	ACRE	LOTS	TOTAL SQ.FT	TOTAL UNITS
R1	666.318	1682	29,059,812	4,843
R2	193.521	159	8,482,395	2,827
R3	52.721	99	2,296,527	1,148
R4	54.031	23	2,353,590	2,354
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RMH = 1 PER 6,000
E-1 = 1 PER 40,000
A5 = 1 PER 217,800

RIDGECREST REAL ESTATE – THE FIRST FIVE MONTHS OF 2005

- We're Selling Houses.
- By the end of May there were 300 Open Escrows at FATCO
- Our Open Escrows are up 25% (519) and our closed Escrows are up 32% (484).
- The Average Home Resale Price is approximately \$172,000 including MH/Land Combinations.
- The number of new homes is rising dramatically. City permits year-to-date total 127 in number plus an estimated 65 in the County.
- New homes are priced from \$130 per square foot to \$190 per square foot including land and loan.
- The One-Step Construction Loan is a new phenomenon.
- **Existing Subdivisions/Tracts/Lots:**
 1. Casa del Sol: 10 Estate Homes
 2. The Estates: 24 Estate Home
 3. Arriba: 32 Executive Homes- Almost built out.
 4. Vaughn: 39 Executive Homes in NW and SW
 5. Ridgecrest Heights: 75 Family Homes
 6. Spot Lots and Acreage: More than 100 sites. Quickly filling in SE, SW, and Inyokern areas.
 7. Vista Del Cielo/Pueblo Hills: 10 Estate Home Lots.
- **Fall, 2005: Four new subdivisions will be open.**
 1. Maravilla: 52 estate, ½ acre lots
 2. Vista del Lago: 42 estate lots
 3. Sunset Hills Estates: 20 estate lots
 4. The Estates: 24 estate lots

- **In Planning Stages**

1. La Serena: 90 Executive Homes
2. SE corner of Downs/Radar: 90 Unit Multi-Family Apartments
3. Martin: 135 Estate Lots in College Heights
4. AMG: 162 Senior Multi-Family and Single Family Units in NW.
5. AMG: 162 Multi Family Units on Lumill/ RC Blvd.
6. SE: 128 One-Acre Lot Subdivision
7. Central: Jim Poore Parcels – an estimated, 296 single-family homes.
8. College Heights: 40 estate homes on 20 acres.
9. Central: Getusky – 59 family homes.
10. SE: Bertrand- more than 230 single-family lots.
11. NW: More than 200 condos on 38 acres.
12. SE: SE corner of Upjohn and Gateway, 70 single family homes.
13. Heritage Ranch: 700+ Planned Unit Development of homes from condos to estates.

Securing Land

- Three major developers are working to develop Planned Unit Developments of 160 acres or larger

Ridgecrest has plentiful land, sufficient infrastructure and low impact fees. City leaders are dedicated to providing fast-track planning and lending building support to developers.

Throughout the Indian Wells Valley, thousands of acres of privately owned land offer the potential for development.

During the first half of 2005 in excess of 428 lots were in various stages of development. Another 2362 are being planned as well as two additional Planned Unit Developments each consisting of approximately 160 acres or more.

Housing prices are well below the state median home price of \$522,000. Compared with California, in Ridgecrest, the buying power is 3 to 1.

Many local, long-established builders cater to every housing need, from affordable starter homes below \$200,000 to impressive, luxurious estates over \$500,000. The influx of several large developers will provide the needed funding and labor to accommodate anticipated population growth.

PATIENT CARE CONFERENCES

RRH upholds a philosophy of maintaining good communications between the patient/family and our healthcare team. RRH strives to put the patient and family at the focus of care. Patient Care Conferences are routinely held at the request of the patient, the patient's family, hospital staff or the patient's physician in order to address any questions about the status of the patient's condition and/or treatment.

PEDIATRICS

Our Maternal/Child Unit provides care for the sick child. For issues of safety and comfort, one parent is encouraged to stay with the child. The pediatric nursing staff is a special group of nurses who care for their patients by giving careful attention to each child and his/her family. The pediatric team is led 24 hours a day by staff who are certified in Pediatric, Adult and Neonatal Advanced Life Support.

RADIOLOGY / X-RAY SERVICES

Radiology is a multimodality department providing diagnostic services in nearly every area of patient care to include: X-Ray, Digital Fluoroscopy, Mammography, Nuclear Medicine, Breast Scans, Helical CAT Scan (CT), Osteoporosis Scans, Magnetic Resonance Imaging (MRI), Ultrasound, Vascular and Echocardiography. Rehab offers both inpatient and outpatient services, which include physical therapy, speech language pathology, and occupational therapy. Our Rehab Department also offers functional capacity evaluations for industrial rehabilitation, as well as brace fitting for orthopedics and sports injuries. Individual care plans are developed in conjunction with the attending physician to meet each person's particular needs.

SURGERY

Surgical and anesthesia services include the Operating Room (OR) which features state-of-the-art instrumentation and monitoring equipment to provide the highest quality and safest surgical care. OR services include, but are not limited to, the following surgical specialties: General, OB/GYN, Ophthalmology, Ear, Nose, and Throat (ENT), Endoscopies, Orthopedic, Urology, and Podiatry. In addition, lithotripsy & laser procedures are available through contracted services. Our physicians are trained in the latest laparoscopic procedures, which shorten patient days in the hospital.

SERVICES

Other nursing services include ICU/CCU, Emergency, Medical/Surgical and ambulatory care services. Our Clinical Laboratory, Radiology, Rehab Services, Cardiac Rehabilitation, and Cardiopulmonary Services Departments provide both inpatient and outpatient services. Limited Meals-On-Wheels services are offered through the Dietary Department, as well as an on-site Dietician.

Other departments vital to the operation of RRH are: Quality Management Services, Environmental Services, Plant Technology and Maintenance, Social Services, Utilization Review, Case Management, Health Information, Pharmacy, Medical Staff Services, Infection Control, Admitting, Fiscal Services, Administration, and Human Resources.



We are proud of our hospital facilities and of our staff's history of giving personalized care to the needs of our guests. To guarantee our guests' comfort, our hospital trains all employees in the art of service excellence. It is our goal, through this program, to have all patients and visitors treated as if they are part of our family.

It is our mission to keep pace with the healthcare needs of our community. It has been the people of the High Desert who have made our hospital what it is today through their investment of time, talent, and resources. It is the people of the High Desert who will make a difference for tomorrow. Consider investing in your community's healthcare future through a tax-deductible gift to the Benefactors' Board or Major Benefactors' Board, The Tree of Life, or the Children's Kingdom.

Whether you are an inpatient, outpatient, family member, or visitor, you can be assured that you will receive high quality, individualized service in a caring environment at Ridgecrest Regional Hospital where "We Treat You Like Family".

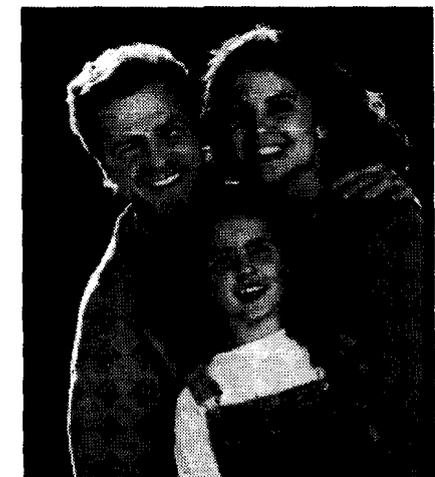
Ridgecrest Regional Hospital

1081 North China Lake Boulevard
Ridgecrest, California 93555
Phone (760) 446-3551

Ridgecrest

REGIONAL HOSPITAL

www.rrh.org



Mission Statement

To be a community-based organization that provides and promotes comprehensive quality healthcare for the people of the Southern Sierra Region.

Vision Statement

To be a leader with other healthcare providers in offering the highest quality, patient-centered, affordable healthcare and wellness services to the people of our service area. To promote the economic health and development of the Southern Sierra Region.

Our Values

Excellence, Integrity, Diversity, Service, Compassion



ABOUT OUR HOSPITAL

Ridgecrest Regional Hospital (RRH) offers a variety of services for your healthcare needs provided by friendly, professional caregivers. Our hospital is a full service, acute care hospital and is certified by the Joint Commission on Accreditation of Healthcare Organizations, the State Department of Health Services, and the California Medical Association. We are licensed to operate by the State of California. RRH is a nonprofit community organization governed by a Board of Directors.

Our hospital is fully staffed and licensed for 80 General Acute Care beds; 8 Perinatal; 8 Intensive Care; 4 Pediatric; and 60 unspecified.

RRH is a smoke-free public health facility with rooms that are designed for your comfort. Our hospital provides family centered care and visiting hours are flexible to meet patient and family needs. Our patients and staff members are afforded a safe environment with 24-hour security coverage.

ABOUT OUR STAFF

As the need for quality healthcare increases, we continually study ways to improve our healthcare services. The hospital staff is highly professional and competent, providing the highest level of patient care. We require that all our employees recognize the value of our patients and strive to "Treat You Like Family" in the best sense of the words. We maintain high standards of coverage to ensure patient safety through a dedicated and caring team.

AUXILIARY

The RRH Pink Ladies Auxiliary contributes thousands of hours each year working on behalf of our hospital. The Auxiliary is devoted to offering personal support to our staff and to our patients and their families. The Pink Ladies have three main purposes: to provide assistance in clinical settings; to raise funds for needed equipment; and to inform the public about the many professional services of the hospital.

CHAPLAINCY PROGRAM

The RRH Chaplaincy Program is a volunteer program consisting of chaplains and lay ministers in our community. The purpose is to minister to the spiritual needs of our patients, families, and staff of RRH.

CLINICAL LABORATORY

RRH provides state-of-the-art medical technology in the laboratory. Professional services include an extensive array of diagnostic testing

instrumentation and qualified licensed personnel. The laboratory is comprised of several sections - chemistry, hematology, urinalysis, coagulation, serology, immunology, microbiology, phlebotomy, and blood banking. All are provided to the Ridgecrest community residents and physicians 24-hours a day.

EDUCATION

The Education Department is staffed by an RN, secretary and a Certified Health Education Specialist who coordinate various health education programs for our community. This department is also responsible for organizing continuing education (competency) programs for the hospital staff, which includes basic and advanced life support training.

EMERGENCY SERVICES (ES)

Emergency Services is designed for treatment of acute medical and surgical emergencies and is staffed 24-hours a day by emergency medicine physicians and nurses. For emergency diagnosis, ES is equipped with CAT Scan, X-Ray, Ultrasound, Laboratory, Cardiology, and Respiratory Services.

ES patients have prioritized care depending on the severity of their symptoms. A triage nurse determines the acuteness of the patient's problem and coordinates the order for treatment.

FOUNDATION

The RRH Foundation is a fundraising organization that coordinates efforts to support the hospital through donations and grants. The *Tree of Life* is a symbol of cooperative giving to ensure excellence in patient care. Donations can be made to the *Tree of Life* in memory of a loved one and an inscription can be placed on a leaf, acorn, or rock.

The *Children's Kingdom* is a symbol of growth through celebrating the birth of a child. Donations to the *Children's Kingdom* enhance the Maternal/Child Unit at RRH.

Your tax-deductible contribution to Ridgecrest Regional Hospital can be very rewarding. Any gifts, large or small, will make a difference in the quality of healthcare your community hospital is able to provide. Please call 446-3551 (Ext. 333) for assistance in making a donation.

GLOBAL ECOLOGY

In response to promoting global ecology, RRH participates in programs designed to reduce waste through recycling and offering a community sharps disposal program. RRH continually explores and implements new ways of becoming more environmentally responsible in our community.

HOME HEALTH SERVICES

RRH is proud to offer home care services through its licensed, accredited, and Medicare-Certified Home Health Agency. Staffed with qualified RNs, certified Home Health Aides; Physical, Occupational, and Speech Therapists, and a licensed Clinical Social Worker, the Agency provides skilled nursing, personal care, terminal care, therapy and counseling services. High-tech IV therapy and wound care management are examples of procedures now performed in the home. RRH Home Health Services accepts both in-town and out-of-town physician referrals for home care.

OBSTETRICS (OB)

RRH is proud of its labor, delivery, recovery and post partum (LDRP) rooms. The LDRP Suites are decorated in a "homelike" setting which allows the patient to labor, deliver, recover and bond with the baby in a relaxed atmosphere.

OB Services include a low risk nursery, a post partum unit, and 4 LDRPs. The department is staffed by a team of obstetric nurses certified in fetal monitoring, neonatal resuscitation, and advanced life support. OB encourages a family-centered maternity atmosphere by allowing the mother to directly care for and bond with her baby by permitting the newborn to "room in". The baby's father is also encouraged to participate in nurturing of the baby. In preparing for the birth of your child, why not call the Education Department at 446-0645 to reserve a space in our Prenatal Training class.

OUTPATIENT SERVICES

Outpatient Services offer a wide variety of procedures and surgeries. Currently these services include respiratory therapy, sleep studies, lab testing, blood transfusions, IV therapy, pain management, cardiac and pulmonary rehab, physical rehab, and chemotherapy. In addition, most of the outpatient surgeries allow the patient to return home the same day.

Outpatient Surgery Services is unique in that it emphasizes an "at home" feeling. The caring staff endeavors to create an atmosphere of well-being.

TELEMEDICINE

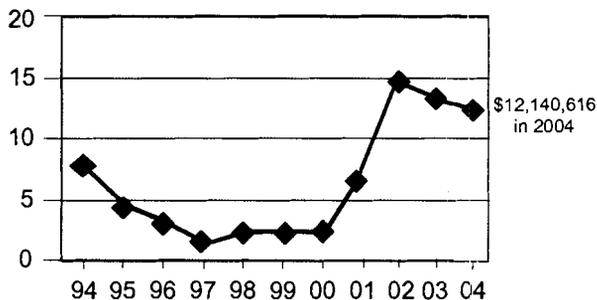
RRH telemedicine service offers consultations with specialists in other locations to patients in Ridgecrest, utilizing a television based telemedicine system.

Indian Wells Valley Statistics

Economic Indicators

Ridgecrest Building Permits

Value of Building Permits
\$M by Year
(per Kern County Board of Trade)

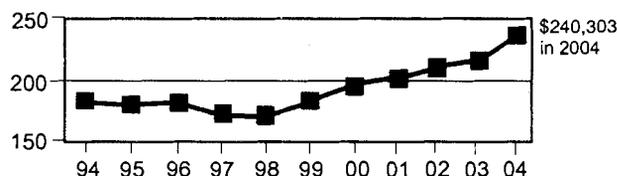


Starting in 2000 Ridgecrest saw a dramatic upward trend in building permit values; those values have stayed high since then.

According to the U.S. Census, 8 percent of Ridgecrest houses were vacant in 1990; with 13.1 percent vacant in 2000. Since that time, homes have sold or rented so well that the vacancy rate has declined to almost nothing.

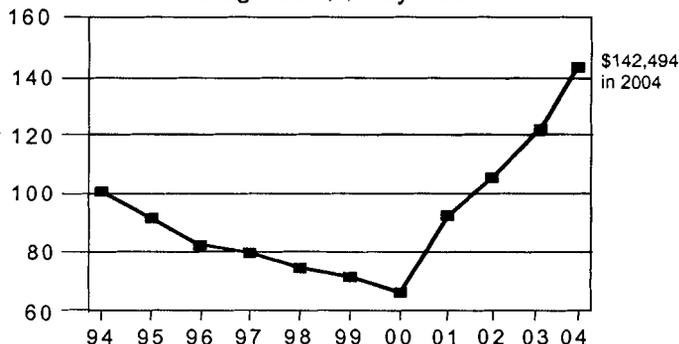
Ridgecrest Taxable Retail Sales

\$M by Year
(per California State Board of Equalization and MuniServices Co.)



Ridgecrest Home Sales

Average Sale, \$K by Year



Valley Population

2000 Census: 27,772

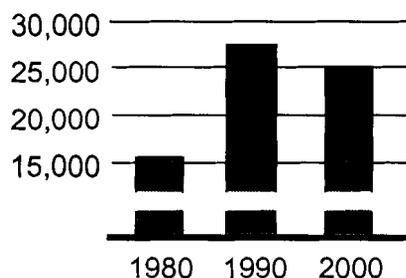
Ridgecrest 24,927
China Lake Acres 1,761
Inyokern..... 984

1990 Census: 36,879

Ridgecrest 27,725
(China Lake Acres and Inyokern were not counted as separate census areas. The total for the 93555, 93556, and 93527 zip codes was given as 36,879.)

Ridgecrest Population

per U.S. Census



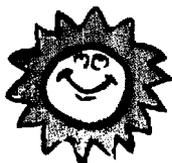
Information compiled by **Ridgecrest Chamber of Commerce**

128 East California Avenue, Suite B, Ridgecrest, CA 93555

Phone: (760) 375-8331 • Fax: (760) 375-0365 • E-mail: chamber@ridgenet.net • Web: www.ridgecrestchamber.com

Climate

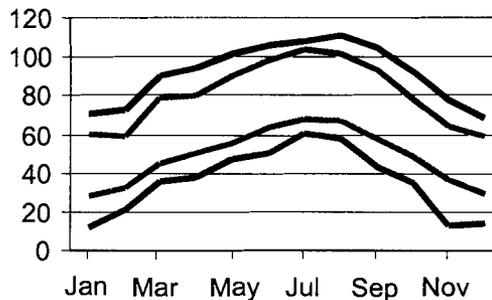
Our climate is dry, with mild temperatures most of the year. In the summer it does get hot. Over the past 10 years, an average of 4½ inches of rain has fallen each year. The chart at right shows the high and low temperature for each month, as well as the average high and the average low per month.



Our valley has an average of 260 cloud-free days a year – better than the rest of the country, even sites in Texas, which average only about 180-200 cloud-free days a year.

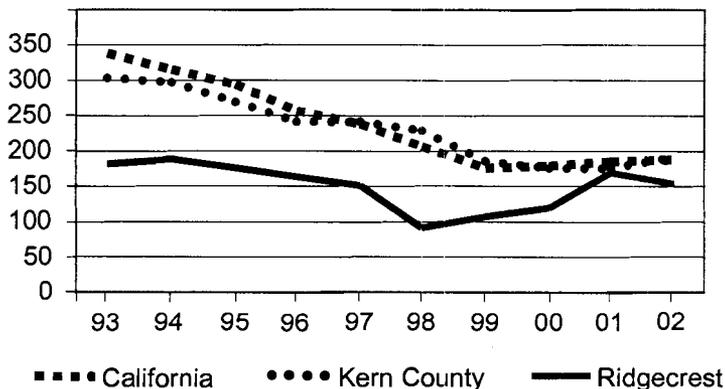
Source: Bennett Optical Research

2004 Temperature Highs and Lows, deg. F



Source: Geophysics Operations Section, Naval Air Weapons Station, China Lake

Crime Rate



Crimes per 10,000 Residents

Crimes included in the statistics charted at left are willful homicide, forcible rape, robbery, aggravated assault, burglary, motor-vehicle theft, and larceny-theft. Not included in these statistics (the California Crime Index) are simple assaults and cases of arson. The statistics are available online at the California Criminal Justice Statistics Center. (<http://caag.state.ca.us/cjsc/>).

For information about Ridgecrest crimes in 2003, visit the City of Ridgecrest Police Department site, www.ci.ridgecrest.ca.us/police.asp?id=56.

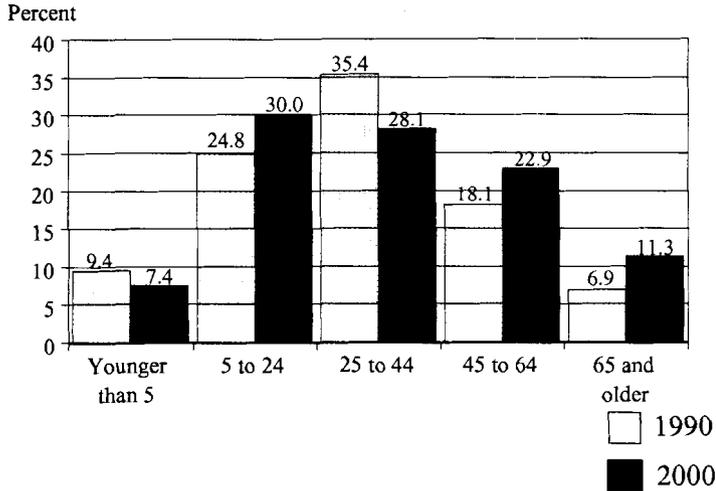
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Age Groups and Ethnicity

Ridgecrest Population by Age Group
per U.S. Census



Ethnicity, Ridgecrest Population

Percent per Ethnic Group,
According to U.S. Census

White	84.2	76.5
Hispanic/Latino	7.9	12.0
Asian/Pacific Islander	3.9	4.0
Black	3.1	3.5
Other	0.2	2.9*

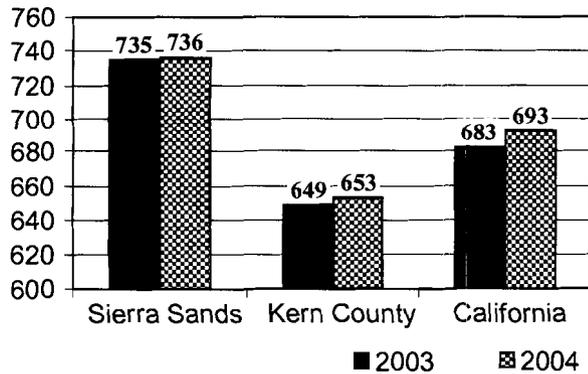
*The 2000 census allowed the choice of more than one ethnic group, a choice not available in 1990.

Education

Academic Performance Index, 2003-04

Per California Department of Education

Comparison of Scores for Sierra Sands, Kern County, and State of California

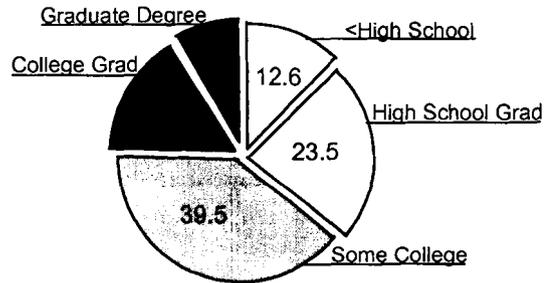


Source: Sierra Sands Unified School District

Educational Levels, 25 & Older

per 2000 U.S. Census

Percent per category



SAT Scores, 2003
Burroughs High School

	Average verbal score	Average math score
Burroughs	544	555
California	499	519
U.S.	507	519

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Major Employers

Employer	Type of Business	No. of Employees
Naval Air Weapons Station China Lake and Tenant Commands	Defense RDT&E	3,213 (civilian) 880 (military)
Searles Valley Minerals	Mining of Soda Ash Products	625
Sierra Sands Unified School District	Education	620
Ridgecrest Regional Hospital	Acute-Care Hospital	340
Wyle Laboratories	Defense Contractor	280
Wal-Mart	Discount Department Store	184
Cerro Coso Community College	Education	175
Desert Area Resources and Training	Training and Social Services	164
AltaOne Federal Credit Union	Credit Union	161
L-3 Communications, Govt. Services, Inc.	Defense Contractor	150
City of Ridgecrest	Municipality	134
Drummond Medical Group	Medical Clinic	125
Jacobs Sverdrup Naval Systems Group	Defense Contractor	120
Ridgecrest HealthCare Center	Convalescent Hosp., Rehab.	118
Titan National Security Solutions/EC3	Range Technical Support	111
Lockheed Martin	Defense Contractor	110
Albertson's (two stores)	Grocery Store	100
Carriage Inn	Hotel	80
Coso Operating Co.	Geothermal Power Production	80
Kmart	Department Store	80
The Home Depot	Retail Home Improvement	75
New Directions Technologies Inc.	Network Systems Administration	75
Mervyn's	Department Store	74
Stater Bros.	Grocery Store	60
CR Briggs, Inc.	Mining	60
Heritage Inn and Suites	Hotel and Restaurant	54
Immanuel Baptist Church, Ministry Cntr, School	Church and School	80
Staples, Inc.	Office Supply Store	50
Computer Technology Associates, Inc.	Engineering/Computing Services	30

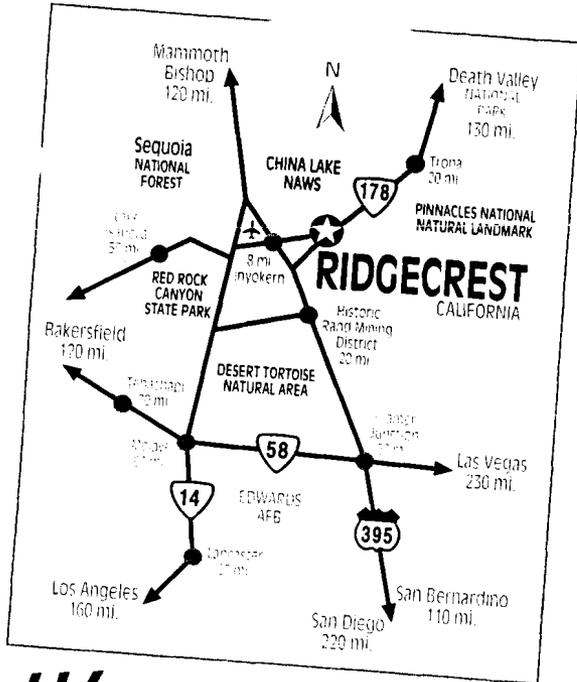
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YOUR RETIREMENT HI-DESERT OASIS



*We invite you to visit us soon
and look forward to meeting and
welcoming you to our community.*

*Call us and we'll arrange a tour
of our city or send you information.*

CALL: 1-800-686-9461

Email: iwv2000@ridgecrest.ca.us

Website: www1.ridgecrest.ca.us/~iwv2000r/

PAID FOR BY RIDGECREST AREA ASSOCIATION OF REALTORS

Brochure Design: PackWrap Business Center, Ridgecrest, CA

IWV 2000
Retirement Committee
P.O. Box 2000
Ridgecrest, CA 93556

*Retire in
Ridgecrest*



*Join Us for the Friendly
Atmosphere Great Climate and
Low Cost of Living in R. 'crest.*



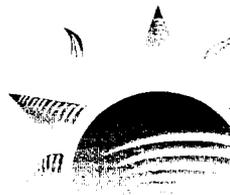
YOUR RETIREMENT HI-DESERT OASIS



- BEAUTIFUL SUNNY WEATHER
- NO SMOG
- AMPLE SHOPPING
- ENTERTAINMENT & COMMUNITY EVENTS

- LOCAL AIRPORT & TRANSPORTATION
- NUMEROUS RESTAURANTS
- 35 CHURCHES
- FULL-SERVICE MEDICAL FACILITIES
- U.S. NAVY MUSEUM
- COMMUNITY MUSEUM & VISITORS CENTER
- NUMEROUS RECREATIONAL OPPORTUNITIES NEARBY

THE PERFECT
RETIREMENT COMMUNITY
AWAITS YOU!



A picturesque valley bordering the Sierra Nevada cradles your future home ... small town atmosphere, low cost of living, low crime rate, modern medical facilities and gateway location to numerous recreational sites.

Ridgecrest's Restaurants Provide Pleasant Evenings with Friends



CLIMATE Ridgecrest is located in the high desert region of the Mojave Desert at a 2,400 foot elevation, which makes summers

cooler, drier and more comfortable than in the lower desert. Most days are clear, sunny, mild, dry and without smog.

MONTH	TEMPERATURE F	
JANUARY	58.5°	
APRIL	77.5°	45.4
JULY	102.9°	68.4°
OCTOBER	82.4°	47.1°
YEARLY AVG.	80.1°	47.4°

POPULATION Ridgecrest is populated with 27,500 independent, self-reliant people who value old-fashioned principles and tend to be highly educated, scientific and technologically oriented.

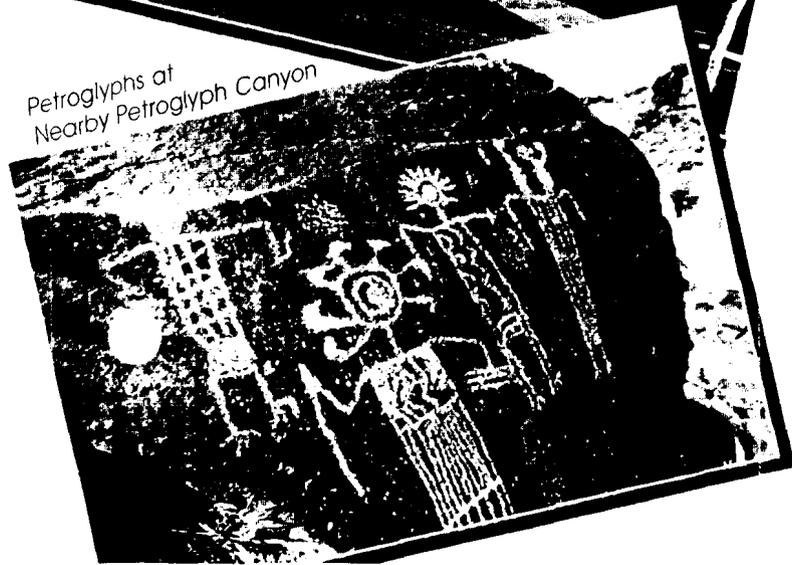
REAL ESTATE Ridgecrest is a community of homeowners, with its housing some of the most affordable in the state. Ridgecrest has room to grow with plentiful, low cost land. A nice 3-bedroom, 2-bath home can still be purchased in town for under \$80,000. You can rent a nice 2-bedroom, 1-bath apartment for \$375-400 per month. Average space rent in mobile home parks is \$200 per month, or you can own your own lot starting at \$11,000. Ridgecrest is what America grew up on — clean air, old-fashioned values and safe neighborhoods.

LODGING & DINING Ridgecrest's lodging accommodations total nearly 800 rooms. RV parks are also available. Ridgecrest's 45 restaurants offer menus as varied as your appetite, from Mexican and Chinese to Italian and American cuisine.

Ridgecrest Civic Center - Host to Recreational, Cultural & Educational Events



Petroglyphs at Nearby Petroglyph Canyon



RECREATION & CULTURE Over 220 clubs, organizations and businesses provide outlets for a variety of activities and entertainment, including community theater, concerts, Big Band music, museums, a 5-screen cinema, bicycling, horseback riding, hunting, fishing, golf and bowling. Some popular annual community events include the Balsam Street Fair, Desert Empire Fair, Gem & Mineral Show, Home & Leisure Show, Josh's Jamboree, Maturango Junction, Airshow & Balloon Festival, Magnolia Days, Santa's Art Shop and several art shows.

SHOPPING AREAS Shopping areas include Heritage Square, Plaza del Sol, Ridgecrest Towne Center, Sierra Vista Shopping Center, Sierra Lanes Plaza, The Village Plaza, Tivoli Centre, Kmart, Wal-Mart and downtown Balsam Street.

CHURCHES Ridgecrest's dedicated church community — 35 churches representing nearly all major denominations — has long been a strong influence on the residents' lifestyle in our city. Many church families play an active role in the community, and welcome newcomers to participate and worship with them.

MEDICAL The Valley is served by Ridgecrest Regional Hospital, a 76-bed facility with a highly trained staff of competent and caring personnel. The hospital recently expanded its emergency center and physical therapy department and added a new surgery center. Heliport emergency services are located behind the hospital. In addition, Ridgecrest has many private physicians, dentists and surgeons, including specialists in ophthalmology, podiatry, dermatology and cardiology. There are 4 medical clinics and a 90-bed convalescent hospital. The Chamber of Commerce maintains an up-to-date directory of medical service providers, which is available for purchase.

EDUCATION Educational facilities include Cerro Coso Community College, Ridgecrest School of Law, a school for the performing arts, adult schools and extension courses up to the master's degree level.

Ridgecrest Area Visitors Guide



TRONA PINNACLES



CHINA LAKE NAWS



RED ROCK CANYON



SAND CANYON

Ridgecrest Area Convention
& Visitors Bureau

1-800-847-4090

Ridgecrest Chamber of Commerce

2004 Edition

