



**CITY OF CORNING
RECREATION COMMISSION AGENDA
TUESDAY, MAY 1, 2007
CITY COUNCIL CHAMBERS
794 THIRD STREET**

A. CALL TO ORDER: 7:30 p.m.

B. ROLL CALL:

Commissioners:	Mahutga Spannaus Haskins Boles
Chairman:	Peterson

C. BUSINESS FROM THE FLOOR: If there is anyone in the audience wishing to speak on items not already set on the Agenda, please come to the podium, give your name and address, and briefly identify the matter you wish to have placed on the Agenda. The Commission will then determine if such matter will be placed on the Agenda for this meeting, scheduled for a subsequent meeting, or recommend other appropriate action. If the matter is placed on tonight's Agenda, you will have the opportunity later in the meeting to return to the podium to discuss the issue. The law prohibits the Commission from taking formal action on the issue, however, unless it is placed on the Agenda for a later meeting so that interested members of the public will have a chance to appear and speak on the subject.

D. REGULAR AGENDA: All items listed below are in the order, which we believe, are of most interest to the public at this meeting. However, if anyone in the audience wishes to have the order of the Agenda changed, please come to the podium, state your name and address, and explain the reason you are asking for the order of the Agenda to be changed.

- 1. Approve Minutes of the April 3, 2007 Recreation Commission Meeting.**
- 2. Update on Recreation Commission Ad-Hoc Committee Meetings.**
- 3. Report on the City Parks Capital Improvement Budget by Tom Russ, Director of Public Works.**
- 4. Report on Park Development Funds Including State Park Bond by Stephen J. Kimbrough, City Manager.**
- 5. Resignation of Martin Spannaus from the Recreation Commission.**

E. ITEMS PLACED ON THE AGENDA FROM THE FLOOR:

F. ADJOURNMENT!

The Corning Recreation Commission serves as an advisory body to the Corning City Council on Public Parks and Recreation issues including park use, master planning, acquisition and development, beautification, improvement and maintenance of City Parks. The Commission provides a public forum for the proposal and discussion of public recreation services that benefit the Community. Ideally the Commission would encourage community volunteers and youth and adult volunteer sports groups to work together in the planning for current and future facility and program needs.

POSTED FRIDAY, APRIL 27, 2007

THE CITY OF CORNING IS AN EQUAL OPPORTUNITY EMPLOYER



**CITY OF CORNING
RECREATION COMMISSION MINUTES**

**TUESDAY, APRIL 3, 2007
CITY COUNCIL CHAMBERS
794 THIRD STREET**

A. CALL TO ORDER: 7:30 p.m.

B. ROLL CALL:

Commissioners: Mahutga
Spannaus
Haskins
Boles
Peterson
Chairman: Peterson

All Commissioners were present except Commissioner Spannaus.

C. BUSINESS FROM THE FLOOR: None.

D. REGULAR AGENDA:

1. Approve Minutes of the March 6, 2007 Recreation Commission Meeting.

Commissioner Mahutga motioned approval of the Minutes as written. Commissioner Boles seconded the motion. **Ayes: Peterson, Muhutga, Haskins and Boles. Opposed: None. Absent/Abstain: Spannaus. Motion was approved by a vote of 4-0 with Spannaus absent.**

2. Report on Recreation Commission Ad-Hoc Committee Meeting.

Commissioner Boles gave a brief report on the Recreation Ad-Hoc Committee meeting held March 21, 2007. She stated that it was not feasible to obtain a Recreation Director this year, however we will try to get a Recreation Director position on board in 2008.

3. Corning Area Youth Tennis Classes – Summer 2007.

Terry Church introduced his proposal to organize and conduct youth tennis classes for 3 weeks this summer in July and stated he was here to answer any questions the Commission might have.

With no questions, the Commission unanimously approved the program and wished them well.

4. Discussion of Pool Use Fee Increase.

Pool Manager Jessica Jorgensen presented an excellent report on Pool Fee's charged by other surrounding Cities compared to the Corning's existing fees. The Commission discussed providing private swim lessons such as what the City of Orland does. Jessica responded stating that currently there is not enough time or personnel to absorb these extra duties.

With no other discussion, Commissioner Mahutga motioned to make the recommendation to City Council to consider increasing the City Pool Use Fees as listed in Jessica's report. Commissioner Peterson seconded the motion. **Ayes: Peterson, Muhutga, Haskins and Boles. Opposed: None. Absent/Abstain: Spannaus. Motion was approved by a vote of 4-0 with Spannaus absent.**

E. ITEMS PLACED ON THE AGENDA FROM THE FLOOR: None.

F. ADJOURNMENT! 8:20 p.m.

**DEPARTMENT OF PUBLIC WORKS
2007/2008
CAPITAL IMPROVEMENT SUMMARY**

**City of Corning
February 2007**

**DEPARTMENT OF PUBLIC WORKS
2007/2008
CAPITAL IMPROVEMENT SUMMARY**

TO: STEPHEN J. KIMBROUGH, CITY MANAGER

FROM: TOM RUSS, DIRECTOR OF PUBLIC WORKS 

The Department of public works has implemented a Capital Improvement Program for each of its departments. This has proven to be a valuable tool to the City Council when establishing replacement priorities for Department Projects. The Public Works Capital Replacement Program is shown individually by department, each department has a list of projects showing an estimated capital improvement cost for replacement, reconstruction or construction.

The Public Works Director is responsible for the coordination and management of the following departments: Water, Sewer, Streets, Parks, Airport, Building Maintenance, Fleet Maintenance, Wastewater Treatment Plant, Engineering and Public Works Administration. He acts as liaison between the City and the following agencies: Cal Trans, Regional Water Quality Control Board, Department of Health-State Drinking Water, California Transportation Commission, Tehama County Transportation Commission, the Tehama County Health Department, Air Resources Board and the County of Tehama.

PERSONNEL:

Public Works maintains a work force of ten (10) full time employees that work out of the City Corporation Yard. One employee is the Public Works Operation Superintendent, two of the employees are classified as Equipment Operators, one employee is classified as the Equipment Mechanic, of the six remaining Maintenance Workers one is assigned to Park Maintenance, one as the full time meter reader and the remaining four are Maintenance Workers that work were needed in all departments.

The Public Works Director and the Public Works Secretary work out of offices located at City Hall. The City Engineer has his office located in Chico along with an office at City Hall. The Public Works Financial Consultant for Public Works Projects is located in Folsom, California. Public Works sometimes utilizes students from the Continuation High School student work program. Last summer Public Works hired three temporary part-time employees from a local Temporary Employment Agency that worked out well. This fiscal year Public Works will opt to not seek Temporary Part-Time employees due to budget restraints.

Engineering services include subdivision plan checks, track map checks and related subdivision off site infrastructure. Engineering is also responsible for planning and preparing cost estimates for long range Capital Improvement Projects such as: drainage studies, street improvements, traffic safety, sewer and water improvements.

The Corning Wastewater Treatment Plant is operated under contract with ECO Resources. Kathy Stone is the Plant Manager and there are four assistants that provide for laboratory testing, sewer pretreatment, Plant maintenance, equipment maintenance, sewer trunk line cleaning, building maintenance and landscaping. ECO works hard at keeping our plant up to date with all State Regulations and works very close with the Redding Water Quality Control Board.

FUTURE CAPITAL IMPROVEMENT PROJECTS:

The items listed below are major projects that are currently being worked on that need the City Engineer's estimate of cost to begin engineering and planning with Council approval.

Highway 99-W Improvements:

Future Capital Improvement Projects currently being worked on by Public Works, Planning and the City Engineer are the future improvements of Highway 99-W from Solano Street to the South City

Limits. This project will include estimated engineering costs for the widening of Jewett and Burch Creek bridges and traffic engineering for the ultimate road design. This street has a 100' Right-of-Way (ROW) and with a new design concept the future roadway width will be reduced from 84 foot curb to curb to 64 foot curb to curb.

The reduced roadway width will include a single lane each direction with a continuous left turn pocket. The power lines located on the east side of the highway will remain above ground because of the extreme cost to under ground them. The Burch Creek and Jewett Bridges will only have to be widened on the upstream side because of the shift in the roadway to the west. These changes will reduce development costs tremendously and handle projected traffic flows for many years to come. **Projected Project Cost: \$6,000,000.**

Third Street from North City Limits to Solano Street:

Third Street from the Northern City Limits to Solano Street is another project currently being engineered for estimated costs to meet future traffic goals. The ultimate traffic design for this street would require additional ROW acquisition to obtain the proper road width for two traffic lanes with a continuous left turn pocket. Some ROW could be obtained on the west side, but the majority of ROW would be purchased from Southern Pacific Railroad. Another phase of this project would be a traffic signal located at the intersection of Solano Street and Third Street. **Project Cost Unknown at this time.**

South Avenue Interchange Project:

The Department of Transportation, Caltrans District two (2) in Redding is completing the plans for the South Avenue Interchange Construction. The planned construction date is now set for 2009 pending on funding. This project will include a five-lane overpass with left turn pockets, traffic signals at the north and south bound off ramps and a traffic signal at the South Ave Highway 99-W intersection. When construction is complete the new structure will provide traffic safety and traffic control at this intersection. **Projected Project Cost today: \$27,000,000.**

South Avenue Interchange update:

Caltrans, Tehama County and the City of Corning recently met to discuss the phases of the South Avenue project and came up with the following plan. It has been decided to apply for funding through State Transportation Improvement Program (STIP) for \$9.5 Million to construct phase one. Phase one will consist of the full improvements on the east side of the interchange. The north bound on and off ramps will be constructed along with the signalization of the South Avenue Highway 99-W intersection. Temporary signals on the south bound off ramp and the north bound off ramp. This proposal will be presented to the Tehama County Transportation Commission for approval. Construction could begin in September of this year with completion in September of 2009. **Projected Project Cost: \$9,500,000.**

Airport Improvements:

With the purchase of the surrounding Airport property, Public Works is very interested in moving the Corporation Yard to the Cleland property on Blackburn Avenue. This ten-acre parcel would be an outstanding location because the existing home could be converted for use as a Public Works office, restrooms, and break room for employees.

The mechanical maintenance shop, wood shop, and vehicle storage buildings would be located behind the home with the possibility of relocating the Animal Control Shelter on this property also. Public Works will have City Engineer Ed Anderson put together a Capital Improvement Report and engineers estimate for the cost of construction and utilities. The report will also include the abandonment costs of the existing Corporation Yard along with estimated property values. The Corporation Yard and existing buildings could be sold to help with funding of the new facility. The water tower and well located at the yard would remain as City property, with a fence separating them from the remaining property. **Cost unknown at this time.**

The Airport Capital Improvement Project is currently underway with the purchase of surrounding Airport property for expansion of the Airport to the north away from the High School property. Ninety percent of the funding is coming from FAA funds, five percent is coming from the State, and the remaining five percent match supplied by the City. The easement we required from the High School, and the property we received as donations to the City should cover most of the City funding. This all counts towards match money for the City.

Airport Consultant Bob Wadell and City Staff have completed the planning of the Airport layout plan and Airport Master Plan with approval by the City Council. Meetings with City Council, Airport Commission and Planning Commission have set the goals required for the Airport expansion and updated Master Plan. **Estimated Cost: \$10,340,430.**

Park Improvements:

Capital Improvement Projects for City Parks and Recreation should include the future purchase of the ten acres of bare ground located east of Clark Park. Should this property be purchased it would allow for the construction of additional playing fields that could include a soccer field and a field for Youth Football practice and games. A Corning Junior Rodeo Association member has suggested that should this happen, they could move the rodeo arena to the far east corner of the property and away from the athletic fields. **Estimated purchase cost \$350,000.**

STATE TRANSPORTATION IMPROVEMENT PROJECTS:

- Reconstruction of the three Solano Street signalized intersections along with updating the traffic signals and the paving improvements of South Street from Fifth Street to Marguerite Avenue did not receive STIP funding. STIP funds are no longer available for local projects such as street paving and concrete improvements. STIP funding for local projects has been replaced with Proposition B1 passed by the voter's last election. This proposition allots funding to Cities and Counties based on population, and our funding will be \$400,000 per year each year unless the State makes other changes. STIP funds are now used for Interregional Projects such as the South Avenue Overpass Project. **Estimated cost of repair for Solano Street and South Street \$885,000.**

TRANSPORTATION ENHANCEMENT FUNDS (TE):

- The City has been accepted for TE funding to approve sections of downtown Corning from West Street to Third Street. In 1999 the City Council approved a Streetscape Master Plan for downtown Corning. Currently the City has applied for TE funding and has been approved to complete the first two blocks of this project but so far the funding has been put on hold. When the funds become available we will construct and install the streetscape master plan on the first two blocks from West Street to Fifth Street.
- The project will include cobble-paved crosswalks; new curb, gutter, and sidewalks with bump outs for pedestrians, new street lighting, trash receptacles, additional tree planting, and flagpoles, bicycle racks along with new benches. **Estimated cost for project \$647,000.**

DRAINAGE PROJECTS:

- ECO Resources cleans all storm drain facilities every September before the rain season.
- Update the City Drainage Master Plan.
- Install new storm drain line from Short Drive down Edith Avenue/Hwy. 99-W to Jewett Creek when funds are available.
- Install new storm drain line from First Street at Chestnut to Pear Street at Almond Street when funds are available.
- This fall, Public Works plans to smoke test sewer lines to check for possible water infiltration into the system.
- **Annual Budget for Sewer Department \$104,786. Project Costs unknown at this time.**

WATER IMPROVEMENT PROJECTS:

- City Wells are checked on a daily basis and are cleaned and inspected monthly. Water samples are taken weekly as per State Standards at eleven approved water sample sites in different locations throughout town. At least two samples are taken weekly and sent to a State Certified Laboratory for testing.
- Every three years raw water samples are taken at each well site and tested for mineral content and any source of possible contamination.
- A proposed Capital Improvement Project for the water system would be to improve the chlorination injection system. Currently the chlorine is injected into the well at the pickup screen, the proposed new system would inject the chlorine into the discharge pipe coming out of the well. The new system would allow us to take raw water samples from the well without turning off the chlorination system as we do now.
- This fiscal year Public Works completed a water valve exercise program. We have a hydraulic operated machine that manually closes and opens water valves to ensure that they operate properly and are not froze shut or open. This maintenance program ensures us that these valves will operate as needed during any time of emergency such as a water main failure.
- Public Works is working on the location for our next well site. Staff is meeting on a new proposed site in April, working with City Staff, City Engineer, City water consultant Win Benbow and Hydrologist William Bergmann, with Geo/Plus. The purpose of these meetings is to ensure that the City installs the next well in the right location that will not be prone to contamination and loops into the existing water system. We are reaching the critical stage of needing an additional well to keep up with current water demands.
- **Estimated cost for chlorination changeover \$20,000.**
- **Annual Budget for Water Department \$760,268.**
- **Estimated cost for new well, pumping equipment, pump house, generator, and electronics \$325,000.**

COMPLETED WATER IMPROVEMENT PROJECTS:

- Switch generators at Petro and Highway 99-W well.
- Painted all pump houses.

COMPLETED STREET PROJECTS:

- Miscellaneous asphalt street repairs in the northwest quadrant of the City.
- Annual Storm Drain cleaning.
- Curb, Gutter and Sidewalk Replacement Funds have been used this year to make the asphalt and concrete repairs to Highway 99-W and the South Avenue overpass.
- Ongoing spraying program which includes pest, trees, weeds, and buildings.
- Street and traffic light maintenance.
- Citywide leaf pickup and disposal.
- Street patching of potholes is ongoing with the damage caused by rain.
- Corning Disposal under a Franchise Agreement maintains street sweeping.
- Replacement of broken or missing street signs.
- Public Works also provides for putting out street signs and barricades for Chamber sponsored Community Events.
- Each year Public Works helps with the installation of the Community Christmas tree and the trees and banners that are installed on the light poles along Solano Street.
- Replaced various sections of broken curb gutter and sidewalk.
- Overlaid thermo plastic from the City limits east end on Solano Street to the west end at Edith Avenue, from Solano Street north to City limits on Third Street.
- Replaced valley gutters at 6th and Center Street.
- Replaced dry well on Rice Avenue.
- Installed storm drain on Houghton Avenue from North Street to Blackburn drain.
- Northeast LLC has completed construction of the new Flying J Truck stop and obtained the required dedication of Right-of-Way along South Avenue and completed two additional lanes

going west bound and three additional lanes going eastbound west of Highway 99-W.
Estimated Project Cost for Street Improvement: \$800,000.

- **Annual Budget for Streets: \$402,641.**

WASTEWATER TREATMENT PLANT EXPENSES:

- Annual permit for Plant **\$8,000.**
- Annual hauling of dry sludge to landfill located in Marysville **\$10,000.**
- Replace two concrete vaults **\$3,000.**
- Ongoing operation and maintenance by ECO employees on a year round basis.
- **Annual Budget for WWTP \$569,350.**

COMPLETED WASTEWATER TREATMENT PLANT PURCHASES:

- Complete Plant Expansion **\$4,000,000.**
- Install lights in shop **\$1,500.**
- Purchase Decant hose **\$1,500.**
- Install metal storage shed **\$16,621.**
- Construct new Lift Station pump house on Highway 99-W at Flying J Truck Stop **\$18,000.**
- Service Chlorine meters at Plant **\$16,000.**
- Ongoing Pretreatment Program **\$33,000.**
- Pay down Sewer Debt Service **\$317,824.**

BUILDING MAINTENANCE:

- Operation and maintenance of City facilities **\$14,000.**
- City Hall, Police Department, Library, Transportation Center, Martini Plaza and Corporation Yard contracted janitorial services **\$7,150.**
- Upgrade City building to PG&E new energy saving switches/lighting.
- **Annual Budget for Building Maintenance \$57,500.**

COMPLETED BUILDING MAINTENANCE:

- There were no capital projects in this fiscal years budget.

PARKS:

- The licensed contractor who picks the olives at Woodson Park has completed the pruning of the olive trees.
- Summer swim program (public swimming, swim lessons, adult lap swimming, and aerobic exercises for adults) were completed in August. The Corning Swim Team also used the pool for training and swimming meets.
- Ongoing maintenance of all City Parks, Swimming Pool and ball fields including landscaping, mowing and repairs to sprinkler systems along with maintenance of park restrooms and facilities.
- Completed the upgrade to bathrooms at Yost Park making them handicap accessible, repainted and replaced fixtures, and replaced rotten wood and metal under the bleachers **\$5,000.**
- The Water Festival was held at the pool again this year with moderate success.
- Playground Equipment purchased for Flournoy Memorial Park but not yet installed **\$8,136.**
- Replacement of rotting boards on bleachers at Clark Park using help from Salt Creek Camp Inmates. **\$5,000.**
- PG&E removed and replaced two light poles at Clark Park Little League field to allow the southwest field to be enlarged to league specification. Little League requested that Public Works remove the grass infield area and replace with red cinders. The project also included the removal and reinstallation of some of the underground sprinkler system. All labor and materials were billed to Park Maintenance.
- Ongoing park inspection and report each month.
- Replaced underground water line at small pool filter room **\$2,500.**

- **Annual Budget for Parks including labor and supplies \$120,045.**

AIRPORT:

- Building and grounds maintenance when needed. The Fixed Base Operator attends to most of these repairs per the FBO contract. He is responsible for spraying of weeds along the runway and taxiway, and mowing of grass along the runway, taxiway and park area.
- The new Airport Master Plan has been accepted by the Planning Commission and approved by the City Council.
- Airport Land Acquisition for surrounding Airport property is still ongoing. Property is still required to complete a buffer zone around the Airport for current and future expansion. **Estimated cost of land purchase \$281,000.**
- The Corning Union High School District has approved an extension for the aviation easement until the City purchases all property to the north for the Airport extension.
- One Airport property acquisition included a 10-acre parcel with a home. The home is a City rental managed under contract by a local realtor, Barbara's Properties.
- The City plans to budget funds in next years budget to have a complete boundary survey of the airport property completed.
- This fiscal year the Airport FBO is seeking permission to install a self-contained above ground fuel tank for Aviation fueling.
- Two hangars may be constructed this fiscal year after the City and applicant complete the land lease.
- The FBO continues with flight training and ground schools, and is heavily involved with the Experimental Aircraft Association, who holds monthly BBQ's at the Airport.
- **Annual Airport Budget including land purchases \$218,064.**

PUBLIC WORKS ADMINISTRATION:

Budgeted items in this department include purchases of safety items, Department of Transportation Drug and Alcohol testing, Employee physicals, and equipment maintenance for Public Works office equipment. Associated dues and conference meeting are also included in this budget. **Public Works Administration Annual Budget \$146,065.**

RODGERS THEATER:

- This year Rodgers Theater has been closed because of public safety issues. The building has been discovered to have safety issues involving electrical, handicap facilities, rotted leaking roof, rotted wooded floor and old worn and stained seating. The City with Council approval hired an Architect to inspect the building and his report included the following information. 1. The roof and roof joists are rotted and leaking 2. Electrical repairs are needed to bring the building up to code. 3. The restrooms need to be brought to current handicap code. 4. The theater seating needs to be replaced because of old age and stains. 5. Air Conditioning needs to be installed. 6. The marquee needs to be completed with additional lighting repairs and painting. 7. The outside of the theater facing Solano Street needs painting along with the inside of the concession area. There is currently a save the theater committee raising funds for the refurbishment of the theater. **Estimated repair cost \$500,000.**

ENGINEERING:

Ed Anderson Engineering of Chico provides engineering services for the City. Ed has worked for the City for many years and is responsible for the following:

- Plan check and review of all City projects for off-site improvements, including drainage, utilities, grading, and road improvements.
- Designs and draws plans for City projects which include all areas within the City Right-of-Way, Streets, Bridges, curb, gutter and sidewalks, drainage, and underground sewer and water utilities
- The City Engineer, Planning Director and Public Works Director meet with all developers to discuss future construction projects.

- The City Engineer is in the process of putting together plans for future sewer, water and drainage projects for areas within the City and the City sphere of influence for future development. This planning includes all infrastructures: streets, water, sewer, wells, drainage and other utilities needed for future expansion into the City.
- **Annual Engineering Budget \$69,302.**

TRANSPORTATION CENTER:

- Public Works provides ground and building maintenance for this facility. Under contract, renters of the building are responsible for cleaning of their facilities, repairs, and payment for electrical and gas usage. Currently the Depot Restaurant is vacant. The City is seeking businesses to locate in the bus terminal and café sections of the facility. Council has recently approved a rental rate of \$800.00 per month for rental of the 1,700 square foot restaurant area. **Annual Budget \$9,450.**

PUBLIC WORKS LONG RANGE CAPITAL IMPROVEMENT ACCOMPLISHMENTS

Over the years the Public Works Department has completed many projects in water, sewer, streets, storm drainage, parks, building maintenance, and community projects. For a description of the work completed, this growing list of accomplishments has been added to the Public Works Cover.

WATER LINE REPLACEMENT: FORCE ACCOUNT AND CONTRACT

SIZE	LOCATION	FEET	YEAR
8"	2 nd Street/Solano Street to Fig Lane	2,600	1957
8"	Solano/Yolo alley, 3 rd Street to Houghton Avenue	2,400	1964
8"	Solano/Marin alley, Peach Street to Prune Street	2,400	1966
8"	Houghton Avenue, Fig Lane to Solano Street	2,500	1966
8"	Peach Street, Walnut alley to Chestnut Street	600	1968
8"	First Street, Solano Street to Blackburn Avenue	2,600	1968
8"	Solano/Marin alley Peach Street to Prune Street	900	1970
6"	Solano Street/Toomes Avenue to Edith Avenue	1,450	1971
8"	Scott Avenue, Houghton Avenue to Toomes Avenue	1,438	1974
8"	Fig Lane, 2 nd Street to Marguerite Avenue	2,400	1974
8"	Solano Street/Yolo Street alley, Houghton to Lincoln	600	1974
8"	Taft Avenue, Houghton Avenue to Toomes Avenue	1,440	1975
8"	Fig Lane, Chicago Avenue to Houghton Avenue	3,700	1979
8"	Tehama/North alley, 3 rd Street to 4 th Street	400	1980
8"	Solano Street/3 rd Street Intersection	150	1980
8"	Fig/Almond/Chestnut alley/Walnut/South alley/Fig St. to 2 nd Street	2,950	1981
8"	3 rd Street, Solano Street to South Street	700	1987
8"	6 th Street, Butte/Colusa alley to Tehama/North alley	720	1990
8"	Solano/Marin alley, 1 st Street to Peach Street	700	1992
8"	6 th Street, Solano/Marin alley to South Street	950	1993
10-8"	Yolo/Butte alley, 4 th St. to Houghton Ave., Butte St. to Yolo St.	1,320	1994
10"	Butte Street, 3 rd Street to 1 st Street	765	1995
8"	Corona Avenue/Marguerite Avenue, 300' East	300	1998
	TOTAL	33,983	

WATER EXTENSIONS COMPLETED BY FORCE ACCOUNT:

SIZE	LOCATION	FEET	YEAR
8"	Solano Street, Peach Street to Marguerite Avenue	1,400	1959

8"	Peach Street, Solano Street to North Street	1,750	1960
8-6-4	Solano Street, Peach St. to El Paso, El Verano, & Del Norte	6,050	1961
6-4"	Stanmar Subdivision	1,700	1962
8"	Marguerite Avenue, Solano St. to Blackburn Avenue	2,600	1964
8"	Edith Avenue, Solano St. to Colusa St.	1,200	1965
6"	Highway 99-W, Solano St. to Donovan Avenue	2,600	1970
8"	McLain Avenue, Marguerite Avenue to El Paso	1,850	1980
8"	North Street, Peach St. to Marguerite Avenue	1,370	1982
	TOTAL	20,520	

SEWER LINE REPLACEMENT BY FORCE ACCOUNT AND CONTRACT:

SIZE	LOCATION	FEET	YEAR
8"	First Street, Solano Street to Blackburn	2,600	1968
18-15	Fig Lane/Chicago Avenue to East City Limits/Fig Street to Walnut/South St. alley/Fig Street to 2 nd Street	9,050	1981
15-8	Fig Lane/Chicago Avenue to West Street, Link Street/Fig Lane to South Street, 5 th /6 th alley, Fig Lane to South Street, Meadowbrook Lane/Fig Lane to South St., Chicago Ave./Fig Lane to South St.	9,000	1982
15"	2 nd Street/South St. to Solano Street	1,300	1987
15-12	3 rd Street/Yolo Street, 4 th Street to Colusa/Tehama alley	1,695	1989
12-6"	4 th Street, Colusa/Tehama alley to Tehama St./North St. alley, alleys between 4 th St. and 3 rd St. from Yolo St. to North St.	1,671	1990
8"	Tehama/North alley, 4 th St. to Hoag Street	1,720	1992
8"	Colusa/Tehama alley, 4 th St. to Houghton Avenue	2,130	1993
8"	Butte/Colusa alley, 4 th St. to Houghton Ave., Butte/Yolo alley, 4 th St. to 6 th Street	3,700	1994
6"	Alleys between Railroad and East St. and Tehama St. to Yolo St.	2,330	1995
12"	Fig Lane/Toomes Avenue to Houghton Avenue	1,183	1995
6"	Marguerite Avenue/Solano St. to Divisidero Avenue	415	1995
	TOTAL	36,795	

SEWER EXTENSIONS FORCE ACCOUNT:

SIZE	LOCATION	FEET	YEAR
10"	Peach Street, Solano St. to North Street	1,900	1960
10"	Fig Lane, West St. to Highway 99-W	3,300	1960
10-8"	Solano St., Peach St. to El Paso, El Verano, and Del Norte	6,050	1961
10-8	Prune St./Divisidero Ave. to El Paso and El Verano Ave.	4,200	1961
8-6"	Stanmar Subdivision	1,700	1962
8-6"	Corona Avenue, Walnut St. to Corona Avenue, Hoag Road	3,700	1963
8"	Edith Avenue/Solano St. to Colusa Street	1,200	1996
8"	Highway 99-W/Solano St. to Donovan Avenue	2,600	1970
	TOTAL	23,050	

PHASE I, II, AND III, WATER AND SEWER LINE REPLACEMENT:

Phase I Water and Sewer line replacement covered the areas South of Solano Street and west of the Railroad tracks, with the exception of water line replacement on Houghton Avenue, north of Solano Street, and the rerouting of water and sewer lines on Hoag Street, and North Street. PG&E has paid the additional costs to reroute the water and sewer lines, so that they will not be located in their utility yard.

PHASE I, II, AND III, WATER AND SEWER LINE REPLACEMENT (Continued):

Phase I also included the purchase of property on Highway 99-W for a new well, the drilling the well, a 100 H.P. pump motor, pump controls, and a backup generator, all enclosed in a block building.

Also completed in Phase I was the rust removal and painting of the water tower from top to bottom, including the City name on the north and south side.

PHASE I WATER LINE REPLACEMENT: Included the replacement of 56 fire hydrants.

SIZE	LOCATION	FEET	YEAR
10"	Highway 99-W/Donnovan Avenue to South Avenue	6,079	1997
8"	Donnovan Avenue	450	1997
8"	Elizabeth Avenue	370	1997
6"	Rice Avenue, West Street to Houghton Avenue	720	1997
6"	Kaufman Avenue, West Street to Houghton Avenue	751	1997
6"	Herbert Avenue, West Street to Houghton Avenue	705	1997
8"	West Street, Fig Lane to South Street	1,784	1997
8"	Link Street, Fig Lane to South Street	1,839	1997
8"	Alley between 5 th & 6 th Street, Fig Lane to South Street	1,866	1997
8"	Meadowbrook Lane, Meadowbrook alley, and 4 th Street	2,149	1997
8"	Chicago Avenue, Fig Lane to South Street	1,848	1997
6"	Palm Avenue	250	1997
8"	South Avenue	74	1997
8"	Fig Lane at Railroad Tracks	250	1997
8"	Center St. between 5 th & 6 th & between Meadowbrook & 4th	568	1997
8"	Houghton Avenue, South St., West St. School	980	1997
4"	Houghton Avenue, South St., West St. School	422	1997
8"	Houghton Avenue/North St. to Solano/Marin alley	1,770	1997
8"	Hoag and North Street	695	1997
8"	South Street/Link Street to West Street	405	1997
8"	Toomes Avenue/Solano/McKinley alley to Elizabeth Avenue	846	1997
8"	Alley between Solano & McKinley/Toomes to Houghton Ave.	1,128	1997
TOTAL		25,949	

PHASE I SEWER LINE REPLACEMENT: The sewer project in Phase I also included the replacement or addition of 18 sanitary manholes.

SIZE	LOCATION	FEET	YEAR
8"	Donnovan Avenue	560	1997
10"	West Street/Fig Lane to South Street	899	1997
6"	Palm Avenue	632	1997
8"	Hoag and North Street	695	1997
8"	Houghton Avenue, South Street, West Street School	1,102	1997
8"	Alley between Solano and McKinley/Toomes to Houghton	1,135	1997
6"	South Street/Link Street to West Street	470	1997
6"	Woodson Avenue	426	1997
TOTAL		5,919	

Phase II Water and Sewer line replacement covered the areas north of Solano Street, and west of the railroad tracks. Phase one incurred higher costs for construction due to unstable soil conditions and interference with utility services located in the alleys located north and south of Solano Street.

PHASE II WATER LINE REPLACEMENT: Included the replacement of 30 Fire Hydrants.

SIZE	LOCATION	FEET	YEAR
8"	Alley between Marin Street and South Street	1,733	1998
8"	Alley between Tehama Street and Colusa Street	2,528	1998
8"	Alley between Colusa Street and Butte Street	2,532	1998
10"	Third Street/Corp Yard to North Street Tehama Street Alley	1,336	1998
8"	Alley between Butte Street and Yolo Street	2,178	1998
8"	Sixth St./Solano Yolo Alley to Butte Colusa Alley	718	1998
8"	Alley between Yolo Street and Solano Street	2,530	1998
8"	Houghton Avenue	556	1998
8"	Alley between North and Tehama Streets	1,696	1998
TOTAL:		15,807	

PHASE II SEWER LINE REPLACEMENT: Included the replacement of 48 Sanitary Sewer Manholes.

SIZE	LOCATION	FEET	YEAR
8"	Alley between Solano and Marin Streets	2,471	1998
8"	Alley between McKinley and Grant Avenue	848	1998
8"	Alley between Marin and South Streets	1,657	1998
8"	Taft Avenue	1,138	1998
8"	Scott Avenue	1,088	1998
10"	Houghton Avenue	366	1998
8"	Alley between South Street and Rice Avenue	654	1998
6"	Alley between Rice and Kaufman Avenues	688	1998
10"	Alley between Kaufman and Herbert Avenues	758	1998
8"	Alley between Herbert and Alger Avenues	712	1998
8"	Alley between Butte and Yolo Streets	1,890	1998
8"	Alley between Yolo and Solano Streets	3,381	1998
TOTAL:		15,651	

PHASE III WATER LINE REPLACEMENT: Included the replacement of 35 Fire Hydrants.

SIZE	LOCATION	FEET	YEAR
8"	Alley between Marin and South Streets	1,882	1999
8"	Alley between Walnut and Chestnut Streets	2,145	1999
8"	Alley between Chestnut and Almond Streets	2,166	1999
8"	Alley between Almond and Hickory Streets	1,432	1999
8"	Peach Street	1,886	1999
8"	Fig Lane	386	1999
8"	Butte Street from East Street to First Street	326	1999
6"	Alley between Tehama and Colusa Streets	295	1999
6"	Alley between Colusa and Butte Streets	600	1999
6"	Alley between Butte and Yolo Streets	595	1999
6"	Alley between Yolo and Solano Streets	351	1999
8"	First Street from Solano Street to Yolo Butte Street Alley	200	1999
TOTAL:		12,264	

PHASE III SEWER LINE REPLACEMENT: Included the replacement of 37 sanitary sewer manholes.

SIZE	LOCATION	FEET	YEAR
12"	Alley between Solano and Marin Streets	737	1999
10"	Same	692	1999

SIZE	LOCATION	FEET	YEAR
6"	Same	204	1999
12"	Alley between Marin and South Streets	376	1999
8"	Same	1,401	1999
8"	First Street, Solano Street to Butte Street Alley	976	1999
12"	Prune Street from Marin Alley to South Street	380	1999
12"	Fig Street from north side of Solano Street to South Street	377	1999
8"	Same	701	1999
6"	Marin Street	220	1999
8"	Alley between Walnut and Chestnut Streets	2,117	1999
8"	Alley between Chestnut and Almond Streets	2,106	1999
6"	Alley between Almond and Hickory Streets	171	0999
8"	Same	2,065	1999
6"	Second Street, South Street to south Marin Alley	78	1999
8"	Easement between Fairview and Houghton Avenue	446	1999
TOTAL:		13,047	

PHASE III ADDITIVE SEWER LINE HIGHWAY 99-W: Included 10 sanitary sewer manholes.

SIZE	LOCATION	FEET	YEAR
10"	Fig Lane from Toomes to 99-W to Loleta Avenue	3,959	99/00
8"	Highway 99-W from Burch Creek to Lift Station	1,542	99/00
8"	Highway 99-W at South Avenue	331	99/00
TOTAL:		5,832	

STREETS REBUILT WITH BASE-ROCK 1965 TO PRESENT

In the past the City has rebuilt sections of streets, by removing old base material and back filling with base rock, applied in lifts then watered and rolled to meet compaction requirements. The street was oiled with a penetrating oil allowing penetration of the base for 2 to 3 days; then oiled again. A spreader box was then used to apply a 3/8 inch crushed rock surface; it was then leveled with a drag broom to achieve a smooth surface. This was called a chip seal. Reconstruction of City Streets using base rock was not utilized until 1965. Since 1985 all City Streets have been overlaid with asphalt concrete which has a longer life span than the chip seal.

A LISTING OF RECONSTRUCTED STREETS SINCE 1965

1. 1st Street/Solano Street to Blackburn Avenue.
2. 2nd Street/Colusa Street to Solano Street.
3. East Street/Solano Street to North Street.
4. Yolo Street/2nd Street to East Street.
5. Butte Street/2nd Street to East Street.
6. Colusa Street/Railroad Tracks to East Street.
7. El Verano Avenue/McLane Avenue to Solano Street.
8. Del Norte Avenue/McLane Avenue to Solano Street.
9. El Paso Avenue/McLane Avenue to Solano Street.
10. Walnut Street/Peach Street to Fig Lane.
11. Yolo Street/Hoag Street to 3rd Street.
12. Marguerite Avenue/Solano Street to Blackburn Avenue.
13. Blackburn Avenue/1st Street to Marguerite Avenue.
14. Marguerite Avenue/Solano Street to South City Limits.
15. Fig Street/Fig Lane to Walnut Street.
16. Fig Lane/Clark Park to Houghton Avenue.
17. 3rd Street/South Street to Solano Street.
18. 4th Street/Solano Street to North Street.

A LISTING OF RECONSTRUCTED STREETS SINCE 1965 (Continued):

19. 5th Street/Solano Street to North Street.
20. 6th Street/Solano Street to North Street.
21. Rice Avenue/West Street to Houghton Avenue.
22. Kaufman Avenue/West Street to Houghton Avenue.
23. Hoag Street/Solano Street to Marin Street.
24. Houghton Avenue/Fig Lane to Solano Street.
25. Scott Avenue/Houghton Avenue to Toomes Avenue.
26. Taft Avenue/Houghton Avenue to Toomes Avenue.
27. North Street/1st Street to East Street.
28. Colusa Street/Toomes Avenue to Edith Avenue.
29. McKinley Avenue/Houghton Avenue to Toomes Avenue.
30. Corona Avenue/Marguerite Avenue to the bridge.
31. Second Street/Solano Street to Fig Lane.
32. Fig Lane/Kirkwood Road to 500' east.
33. Almond Street/East Street to First Street.
34. Blue Herron Court/cul-de-sac located off North Houghton Avenue.
35. North Street new construction/Houghton Avenue to Edith Avenue.

ASPHALT CONCRETE OVERLAYS BY FORCE ACCOUNT

Since 1985 the Public Works Department has owned a self-propelled asphalt-paving machine and has paved many of the streets in our Community. Asphalt concrete overlays last for a longer period of time compared to chip-sealed streets. The Capital Improvement program shows a listing of streets by priority of need for repairs and overlays. Each year Public Works enters into their budget the costs needed to overlay the Streets listed at the top of that list.

OVERLAYS ON LOCAL STREETS

LOCATION	FEET
Divisadero Avenue/Marguerite Avenue to Stanmar Drive	420
Hyland Drive	920
5 th Street/North Street to Butte Street	1,000
Tehama Street/3 rd Street to 5 th Street	650
Colusa Circle	122
Meadowbrook Lane	831
Kirkwood Road	622
Pear Street/Solano Street to South Street	670
Butte Street/1 st Street to 2 nd Street	305
Stanmar Drive	515
Elizabeth Avenue	1,134
Donnovan Avenue	1,410
Grant Avenue	860
Rice Street	700
Alger Street	700
Lincoln Avenue/Grant Avenue to Solano Street	622
Fairview Avenue/Grant Avenue to Solano Street	622
Hoag Street/Solano Street to Alger Avenue	1,470
5 th Street/Center Street to Fig Lane	670
Scott Avenue	1,134
Taft Avenue	1,134
Toomes Avenue/Solano Street to Elizabeth Avenue	
East Street/Solano Street to Almond Street	
Almond Street/East Street to 1 st Street	
Walnut Street/Marguerite Avenue to 2 nd Street	
Marin Street/Prune Street to 2 nd Street	

OVERLAYS ON LOCAL STREETS (Continued):

LOCATION	FEET
1 st Street/Solano Street to Blackburn Avenue	
Colusa Street/Edith Avenue to Toomes Avenue	
Butte Street/Houghton Avenue to 3 rd Street	
Houghton Avenue/North City Limits to South City Limits	
Hyland Drive	
Corona Avenue/Marguerite Avenue to Corona bridge	
2 nd Street/Fig Lane to Colusa Street	
Total:	16,511

OVERLAYS OF COLLECTOR AND ARTERIAL STREETS

LOCATION	FEET
Toomes Avenue/North Street to North City Limits	2,300
Houghton Avenue/Solano Street to North City Limits	2,614
6 th Street/Solano Street to Marin Street	300
6 th Street/Solano Street to South Street	640
6 th Street/South Street to South City Limits	2,476
2 nd Street/Solano Street to Fig Lane	2,570
Fig Lane/Railroad Tracks to Pear Street	2,700
Colusa Street/Marguerite Avenue to Baptist Church	740
Blackburn Avenue/Houghton Avenue to Edith Avenue	4,025
Highway 99-W/300 feet south of Solano St. to 800 feet north of South Avenue	6,815
2 nd Street/Fig Lane to Colusa Street	3,600
1 st Street/Solano Street to Blackburn Avenue	2,600
Marin Street/Prune Street to 2 nd Street	2,150
Walnut Street/Marguerite Avenue to 2 nd Street	2,150
Edith Avenue/Colusa Street to North Street	550
Houghton Avenue/South City Limits to Solano Street	2,500
2 nd Street/Colusa Street to Fig Lane	3,600
Colusa Street/4 th Street to Houghton Avenue	2,000
Toomes Avenue/Solano Street to North Street	2,000
Blackburn Avenue/Houghton Avenue to Edith Avenue	1,600
Toomes Avenue/North Street to North City Limits	1,600
TOTAL:	49,530

STORM DRAIN PROJECTS

Many improvements have been made to the Cities storm drain system in the last nine years. The City has installed 42" laid in place concrete pipe from Lost Avenue along the railroad tracks to the outfall of Jewett Creek south of town. During normal rain fall, this pipe removes 70 % of the water that would have flowed east of the railroad tracks, under the Bell Carter building on Second Street, and flow the southeast portion of town causing minor flooding in low lying areas.

In 1998 Public Works installed a 30" drainage pipe from the drop inlets on Elizabeth Avenue, southerly across the Jenkins property and into Jewett Creek. In 1999, 360' of 24" storm drainpipe was installed easterly across the Olive Pit property from Edith Avenue to the natural drain swell to the east. This pipe moves drainage water from Edith Avenue allowing it to flow easterly and percolate into the gravel in the open field located behind the Solano Street businesses.

Three homes in the Stanmar subdivision were damaged by flooding due to a major rain event in January of 2003. City Engineer Ed Anderson recommended construction of three projects that would help in the elimination of storm water from high rainfall totals in that area. Mr. Anderson recommended the City: 1) Install 200' of 12" drainpipe on Divisidero Avenue to relieve the flow

of storm water at Fripp Avenue from the Jennings Heights subdivision; 2) Construct a headwall on the Divisadero drain at Marguerite Avenue to contain the downstream flow of storm water. Mr. Anderson also recommended installing a slotted manhole cover on the 42" storm drainpipe in the Stanmar intersection; and 3) Construct a drainage swale on the existing utility drainage easement to allow excessive storm waters a route to escape the cul-de-sac and flow into the Blackburn Moon Drain. This would act as a spillway in a dam, which will allow the water a route to escape before flooding could occur. All of the above mentioned projects have been completed.

For the past four years Public Works has scheduled an annual Sewer Storm Drain cleaning program with ECO Resources. The cleaning of these pipes has improved our drainage system with the removal of gravel, debris and tree roots, which could block the normal flow of storm water.

The City has a Master Storm Drain Plan in place along with a study of the Blackburn-Moon drainage system. City Engineer Ed Anderson is putting together an engineer's estimate for the construction of a storm drainpipe that would pipe the water collected from Edith Avenue south to Jewett Creek.

City Staff has been working in cooperation with the County in assessing local flooding issues. At this time, the County is short of engineering staff and has not been able to devote the time necessary for a joint study on this project or to form an "Assessment District" for the County area west of Corning and east to the river.

STORM DRAIN PROJECTS BY FORCE ACCOUNT 1985 TO PRESENT

1. Grant Avenue/Toomes Avenue to Houghton Avenue.
2. Lost Avenue/4th Avenue to Chicago.
3. Almond Street/raise road level and install drainage pipes.
4. Chicago Avenue/Lost Avenue to Jewett Creek.
5. Elizabeth Avenue to Jewett Creek.
6. 1st Street/between Chestnut and Walnut Streets.
7. 4th Avenue alley to 4th Avenue box culvert.
8. Olive Pit 24" storm drainpipe from Edith Avenue to east edge of their property.
9. Install 12" storm drain on Divisidero at Fripp.
10. Construct headwall on Divisidero drain at Marguerite Avenue.
11. Install manhole drain lid on 42" drain in Stanmar cul-de-sac.
12. Install 12" storm drainpipe North Street to Houghton Ave to Blackburn Moon Drain.

CITY PARK IMPROVEMENTS

The City has six Parks that total 18 acres of recreation usage. Improvements to these parks have taken place over the years with the installation of sprinkler systems, fences, playground equipment, scoreboards, one new Little League field, and the addition of a Tee-ball field in the southwest corner of the older Little League field. Clark Park also is the location of the Junior Rodeo Association rodeo grounds, which has a Lease Agreement with the City. Along with Little League games the park also is the home for Corning youth soccer games and youth football practice.

The City, with the direction of the Northern California Cities Self-Insurance Fund (NCCSIF), our self-insured Joint Powers Authority (JPA) performs yearly inspections of City facilities including City Parks. Utilizing the information obtained from these inspections, the City has made the necessary improvements to our park facilities enabling the City to meet the requirements of our JPA. The inspections insure that our playground equipment is safe to use and lists what, if any, repairs are needed to insure the safe use of this equipment.

CLARK PARK:

In 1995 the new Little League field was completed with the help of Public Works, Little League members. California Division of Forestry Inmates from Salt Creek Camp completed the construction of fences, backstops, dugouts, and a sprinkler system.

In 1989 Crane Mills donated lumber for the construction of new bleachers at the old Little League field. Volunteers constructed the bleachers, with Public Works purchasing and constructing the metal railings along the top and sides of each bleacher.

In the spring of 1998, Corning Little League purchased the materials and provided the labor needed to build a Tee-ball field in the southwest corner of the old Little League field. Public Works provided the labor to move the scoreboard and one of the football uprights to a new location, providing room for the new Tee-ball field and providing more playing room for youth football and soccer games. Improvements to the electrical system at the park were also completed. These improvements have made the electrical panels easier and safer to use.

Corning Little League, with their funding, have completed the expansion of the concession building adding more storage, built a new announcers booth and installed metal roofs on the two dugouts. Most of the work was completed with league funds along with volunteer labor. Public Works provided the men and equipment to dig the foundation footings, apply asphalt paving, install conduit for electrical, install the electrical inside the building, including lighting and a new swamp cooler. The scoreboard also was converted to modern standards including new electrical components and light bulbs. Corning Little League funded the installation of a new 6-foot chain link fence along the first base side of the older park and Salt Creek Crews installed the fence for the League. This March 2007 Public Works with the help of Salt Creek Inmate's replaced the wooden bleachers for both fields at Clark Park. The replaced wood was a donation of Crain Mills of Corning 16 years ago. The new bleachers have been primed and painted and should last another 16 years or longer.

Also this year with the donation of time by PG&E two outfield lighting poles were removed and replaced about 30 feet to the east to allow for a larger playing field in the southwest corner of the park. Public Works also removed the grass infield area of this ball field and replaced it with lava sand as the other fields have. Sprinkler lines and sprinklers were relocated to complete the project.

WOODSON PARK:

In 1997 Public Works replaced all the picnic tabletops and seats with new lumber, and painted and repaired the restrooms. Each year the olive trees in this park are picked and pruned by a local contractor.

Public Works has made improvements at Woodson Park by repositioning the playground equipment and installing a 6" cement berm around them to contain the pea-gravel that is used for fall protection for the children.

YOST PARK:

Yost Park over the years has had many projects completed by local organizations such as the Lions and Rotary Clubs. These projects included the construction of the roof canopy over the main bleachers and construction of the concession room and announcers booth. Crane Mills has provided the lumber for the bleachers over the years, and the Veterans of Foreign Wars provided the scoreboard.

In 2001/2002 improvements to the electrical system were completed and volunteers have installed lava sand to the infield area of the ball field which has provided a smoother playing surface. Installation of a six-foot chain link fence along First Street and 150-feet along Tehama

Street was completed in 2003/2003. This has kept small children from running into the roadway.

Also in 2001/2002 Public Works relocated the playground equipment into a smaller area in the southeast corner of the Park and installed a cement berm around the area and installed pea gravel inside the berm area. This provides a safe impact area for children who may happen to fall under and around the playground equipment.

In 2004/2005 a metal roof with metal bracing was installed after high winds blew down the old one. The City's Insurance carrier, less a \$500 deductible, paid the total cost of \$20,900. Low bidder, Evan Johnson Construction completed the work. The budgeted reconstruction of the restrooms was completed in 2005/2006.

FLOURNOY MEMORIAL PARK:

This Park has a sprinkler system, picnic tables and a large piece of playground equipment that is constructed of wood. The park receives weekly maintenance, and is located next to the Senior Citizen building on the corner of South and 4th Streets. Playground equipment has been purchased to replace the wooden equipment at the park, but as yet has not been replaced. This work is to be completed by the Park Volunteers.

NORTHSIDE PARK:

North side Park is located at 6th and Colusa Streets. It is nearly a full City block in size. The Park features a Junior Olympic size swimming pool, a two court lighted tennis court, playground equipment, barbeques and a fenced area with playground equipment for small children. At the northwest end is a sand filled volleyball court, constructed by the Volunteer Fire Department in memory of Louis Pryatel.

In 1995, Sierra Pacific Lumber Company in Richfield California donated the lumber for replacement of the pool bleachers, with labor provided by Sierra Pacific employees. The wooden bottom steps for these bleachers have since been replaced with cement steps.

In 1999 Public Works installed a 6" cement berm around the playground equipment and installed six inches of pea gravel for impact protection when children fall to the ground. This project was included in the 1998/1999 Parks budget.

In 2003/2004 both the large and small pools received new plaster, removal and replacement of the concrete decking around both pools, and replacement of the underground plumbing and electrical. Two new outdoor lights were installed for security. This construction updated our pools for many years to come.

In 2003/2004 Volunteers and Public Works employees installed a concrete basketball court as part of the \$25,000 park improvement project funding approved by City Council. This basketball court has been a great addition to the park because the public uses it almost every day. The Volunteers also plan to replace some existing water fountains in the parks and add some new ones.

Also in 2003/2004, City Volunteers along with Public Works employees installed new playground equipment in the Kiddy Park east of the pool. Public Works also constructed a concrete block restroom facility with two restrooms. The playground equipment and the material for the restrooms were funded by a recreation grant. Volunteers and Public Works employees funded Labor.

The Corning Rotary Club and Public Works also rebuilt the bleachers at the pool in a joint labor effort, with the Rotary Club supplying the wood for the bleachers.

MARTINI PLAZA:

In 2002/2003 local organizations and volunteers constructed Martini Plaza. The Park includes restrooms, picnic tables, plants, trees, lawn, and a beautiful water fountain. The lawn maintenance and cleaning of the restrooms is done under contract.

AIRPORT IMPROVEMENTS

Since the events of September 11, 2001, aviation activities at the Corning Airport have slowed down due to months of reduced flying, plus the economy seems to have slowed down recreation flying, but now seems to be picking up with two new hangars waiting for approval for construction and the FBO wanting to install an above ground fuel tank.

Fill dirt from the Phase I, and Phase II Water and Sewer project has been leveled off to allow for the construction of more hangars south of the existing hangars. An aviation group called the "Experimental Aircraft Association" has supplied the materials and labor to build a grass picnic area located just south of the paved tarmac area. The picnic area has tables and shade trees along with a sprinkled lawn area. Staff has received approval of this project by FAA.

In 2003/2004 a remote control airplane club found a new site to fly their planes west of Corning. The club had been located at the Airport for over ten years and during that time had donated many man-hours towards Airport improvements and performing at the Corning Air show.

In 1996 a women's aviation club called the "99's" provided the labor to paint a compass rose on the tarmac area of the Airport. This "compass rose" provides an area where pilots can adjust the compass on their airplane from the ground.

This past few years saw a different point of view between the City and Corning High School over the placement of school buildings...with both sides winning. The City has been given FAA funds to purchase additional land for the Airport expansion and funds for the new Airport Master Plan, which is now completed. The school has been able to maintain their field east of the school for field events, and the City will receive funding at a future date to move the runway further to the north. Each year the City submits a Capital Improvement Program to FAA and the State to show the funding needed for future Airport improvements.

BUILDING MAINTENANCE

Over the years Public Works Employees have remodeled and constructed complete facilities. City Employees provided the majority of the labor to construct the Council Chambers, and have built or remodeled rooms in City Hall, the Finance Department, and the Police Department. They have also helped in the remodeling of the upstairs room at the Fire Department and the new Fire Department annex building. They have also constructed the maintenance shop and plumber's storage building at the Corporation Yard.

In 2001 a new generator was installed on the north side of the alley in the police parking area to provide emergency power to police dispatch, which provides emergency power for the 911 system, dispatch control room along with heating and air conditioning.

Also in 2001 Public Works remodeled the public restrooms in City Hall and installed tile in the restrooms, hallway, and entryway to City Hall and the Police Department. New doors were also installed at the entrance.

With the in-house skills of Public Works employees, we were able to complete many of these projects, but now with the new prevailing wage laws in effect we must put all of this work out to the formal bid process. We can only provide minor maintenance work.

TRANSPORTATION CENTER:

The Transportation Facility was home to the Greyhound Bus Depot and the Depot Café, however Greyhound no longer stops here and the Depot Café has since closed. The City is actively seeking transportation related businesses and a café to replace this revenue loss and to deter vandalism. The Corning Police Department utilizes the middle office of the Transportation Facility for Neighborhood Watch and Interview purposes. The City has the facility cleaned weekly under the City's Janitorial Contract. Janitorial services and landscaping for the Transportation Center is provided for by contract.

HOMETOWN REVITALIZATION TREE PLANTING

Public Works has assisted the Hometown Revitalization Committee by removing sidewalk sections for the planting of trees, the watering of the trees during the summer months, and the painting of the tree barriers constructed by the High School welding shop. City Staff, Corning Rotary Club and local volunteers helped in the removal of sidewalk and the planting of trees. John Dobson, an ECO Resources, Inc. employee has donated brickwork for a majority of the trees but many still need to be completed.

This project is still ongoing with the trees adding downtown beautification and soon to be areas of shade. During the past few years, two of the founding volunteers for the program, Betty Pryatel and Phyllis Brown have since past away. The spirit of their work and the visions they have created will never be forgotten and enjoyed by members of the Community for years to come.

NORTHWEST CORNING AREA DRAINAGE STUDY AND ASSESSMENT OF RELATED WATER, SEWER, AND STREET NEEDS AND SOUTHWEST CORNING AREA STUDY AND ASSESSMENT OF RELATED WATER AND SEWER NEEDS

Preliminary Design and construction cost estimates have been prepared for trunk sewer and water mains in the northwest Corning area (Blackburn Avenue to Gallagher and Interstate 5 to old Highway 99-W) and in the southwest Corning area (Fig Lane to Viola Avenue and Interstate 5 to the Northern Pacific Railroad).

Included in the northwest study is the cost to widen and improve Blackburn Avenue and the cost for related drainage facilities. It is anticipated that Blackburn Avenue will eventually become a major collector street to serve the northwest Corning area. The Elementary School site at Blackburn and Toomes Avenues will be the start for growth in this area of town.

Growth and development in the southwest Corning area has been instrumental in the planning of growth in this area. In 1997 a 10" water main was installed in Highway 99-W from Fig Lane to 200 feet north of the South Avenue Highway 99-W Intersection. In 1999/2000 a 10" sewer main was installed on Fig Lane from Toomes Avenue to Highway 99-W and south on 99-W to Loleta Avenue. Another 10" sewer line was installed from just south of the Burch Creek Bridge to the lift station. These water and sewer main installations have made the 99-W I-5 corridor available for development.

These preliminary engineering studies will provide the City with a basis for requiring developer fees, establishing annexation costs, and fees, and assisting potential developers in the cost

effectiveness of proposed projects. Additionally it will be important in determining future capacity requirements for the Wastewater Treatment Facility and future water well locations.

PROJECT ESTIMATED COSTS

Blackburn Area Northwest:

1. Drainage	\$1,874,000
2. Blackburn Reconstruction	\$1,186,000
3. Sewer	\$622,000
4. Water	\$999,000
Total:	\$4,681,000

Southwest Area:

1. Sewer	\$2,542,500
2. Water	\$3,792,000
Total:	\$6,334,500

DEPARTMENT OF PUBLIC WORKS 2007/2008 EQUIPMENT CAPITAL REPLACEMENT PROGRAM

The Public Works Equipment Replacement Program is presented in a spreadsheet form that describes each piece of equipment and the year the equipment should be replaced. The predicted year is the estimated point in time that the equipment is no longer cost effective to maintain and the resale value is still high enough to help defray replacement costs.

Equipment Replacement is an essential part of the Public Works Operations, but lack of funding in Gas-Tax and Street Operations prohibits the timely replacement of equipment for these departments. The costs are divided evenly for equipment that is purchased with Sewer and Water funds. These funds are then divided three ways when equipment is split between Sewer, Water and Gas Tax or General Fund. Due to new Federal and State mandates dealing with diesel pollution from on and off highway equipment, we will have to replace our 1990 International Dump truck this next fiscal year to stay in compliance with the new mandate. The mandate system works on a tier system, which is based on all diesel, powered equipment from 25 horsepower on up, and is worked out through a replacement program based on old and new equipment.

Equipment Purchased fiscal year 2006/2007:

- 2007 Case Loader Backhoe

Equipment Scheduled for Replacement 2007/2008:

• 1990 2-axle International dump truck	\$55,000
• 1995 Ford ½ ton pickup, Building Official	\$23,000
• 1995 Ford ½ ton pickup, Fire Department	\$23,000
• 1988 Chevy ¾ ton pickup	\$25,000
• 1997 Chevy ½ ton pickup	\$23,000
• 1997 Chevy ¾ ton pickup	\$25,000
•	
Total:	\$174,000

**DEPARTMENT OF PUBLIC WORKS
2007/2008
STREET CAPITAL IMPROVEMENT PROGRAM**

In years past Street Capital Improvement funding has been coming from State Transportation Improvement Program funding (STIP). Now STIP funding cannot be used for local street improvements such as paving and concrete work. STIP funding is now used by Caltrans for regional projects such as South Avenue. Proposition B1 voted in at the last election is to replace the STIP funding and give us \$400,000 each year for street projects. This money is based on road miles and population for each City and County in the state.

As has been done in the past, we will need to save for a couple of years to accumulate adequate funding to complete projects. In this current fiscal year budget there were important projects that we used City-wide A/C funds to complete such as the work done at South Avenue and Highway 99-W.

Street maintenance is an ongoing problem with every City and County and we need to be able to seek affordable funding to repair some of our major streets within the City. We need to maintain all of our Minor Arterial and Collector streets as a first priority because of their heavy traffic use and the streets that connect to our schools and downtown areas. Residential streets are also a priority but they receive less of a traffic load as our other streets. Some of these street projects can become very costly because they need to be reconstructed before they are paved. The reconstruction cost is very expensive and this type of work has to go out to the formal bid process at prevailing wage.

STREET PROJECTS FOR FISCAL 2007/2008:

The following projects are in the 2006/2007 fiscal year budget:

• Street maintenance, which includes street patching and minor road repairs.	22,000
• Street striping and Thermoplastic.	25,000
• Ongoing tree and weed spraying, along with Vector Control in City Buildings.	28,000
• Revolving Curb and Gutter Program.	10,000
• Vehicle Operation and Maintenance.	9,000
• CG & Sidewalk Replacement Program.	34,000
• Annual Tree Pruning Program.	30,000
• Contract Storm Drain Cleaning with ECO Resources.	10,000
• Street Sign Replacement funding.	2,000
• Annual fall leaf pickup (Labor is from the Street Maintenance Budget).	
• Install Christmas trees on Solano Street (Labor is from Community Events).	
• Drainage Improvements.	16,000
• A/C Citywide	39,000
• Engineering.	50,000
Total:	\$275,000

FUTURE CAPITAL IMPROVEMENT COSTS:

• Funding needed for 9 additional future traffic signals.	\$2,500,000
• Future Street Reconstruction costs including CG & Sidewalk Replacement Citywide.	\$14,000,000
Total Estimated Cost:	16,500,000

In August of 2005, Council approved Resolution No. 08-09-05-05 amending the Traffic Mitigation Fees. The following is the increased fees by Equivalent Dwelling Units (EDU's):

Use	Meter Size
Residential, Multifamily & Mobile Home Parks	\$4,819 per EDU

**CITY OF CORNING REGIONAL TRANSPORTATION PLAN
SCHEDULE OF RECONSTRUCTION AND IMPROVEMENTS
2007/2008
(In 1,000)**

Street Name	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16
Highway 99-W/ South Avenue to South City Limits Overlay	135									
Toomes Avenue/ Solano Street to North Street Overlay		129								
Marguerite Ave./ Divisadero Ave. to Blackburn Ave. Overlay			103							
Tehama Street/ Houghton Ave. to Third Street Overlay				165						
Peach Street/ Fig Lane to Solano Street Overlay					165					
Hoag Street/ Solano Street to 150 North of Tehama Street Overlay						129				
North Street/ First Street to Marguerite Ave. Reconstruction							232			
First Street/ Fig Lane to Solano Street Overlay								165		
Marin Street/ Third Street to Houghton Avenue Overlay									165	
Pear Street/ Fig Lane to Solano Street Overlay										165

Total Estimated Cost: \$1,553,000.

**DEPARTMENT OF PUBLIC WORKS
2007/2008
DRAINAGE CAPITAL REPLACEMENT PROGRAM**

The Toomes Avenue Bridge Project was completed on February 25, 2002. Federal Highway Administration, Highway Bridge Rehabilitation and Replacement Program funded 80% of this project with a 20% match of funds from the City. State Transportation Improvement Program (STIP) funds provided the City 20% match of funds (\$112,000).

Construction of the new bridge began in early July 2001. Project Consultant for the design, engineering and inspection on this project was Quincy Engineering, Inc. of Sacramento, California. Russ Davis, Construction of Fremont California was the contractor. **Total cost of the completed project was \$678,000.**

City Engineer Ed Anderson and Public Works Staff have completed the preliminary study and construction costs for the Northwest Corning Area Drainage Study (Blackburn Avenue). These preliminary engineering studies will provide the City with a basis for requiring developer fees, establishing annexation fees, and assisting potential developers in the cost effectiveness of proposed projects.

Over the past ten years Public Works has completed some Storm Drain Projects that have improved the storm water drainage in many areas of the City. The most recent projects being the Elizabeth Avenue storm drain project, which involved the piping of storm water runoff from Elizabeth Avenue to Jewett Creek, and the installation of a 24" storm drainpipe across the Craig Brothers property to drain storm water from Edith Avenue.

Two more projects were completed due to the major rain event that flooded three homes in the Stanmar 4 Subdivision. One project was the installation of 200' of 12" storm drainpipe with three-drop inlets. This helps drain storm water away from the Fripp-Divisadero intersection. The other project was the installation of a concrete headwall on the Divisadero drain at Marguerite Avenue, and the replacement of the 42" storm drain manhole cover with a slotted cover to aid drainage in the Stanmar Cul-de-Sac.

City Engineer Ed Anderson is designing a storm drain system that would pipe the storm water from north of Solano Street south down Highway 99-W into Jewett Creek. The pipe would be designed to function with future development on Highway 99-W.

A relief valve type drainpipe was installed on Toomes Avenue from North Street to the intersection of Toomes and Dolla Court. Dudley's Construction, who is the utility contractors for the Banwarth Subdivision installed this system. The pipe was installed to the City Engineers specifications; with funding being deducted from the Banwarth permit fees for drainage, sewer and water. This allowed the City to utilize their contractor rather than through a formal bid process. Also on this same project a 12-inch storm drainpipe was installed on North Street east to Houghton Avenue and then North on Houghton Avenue to the Blackburn Moon Drain. The developer funded this project.

Each year **\$10,000** is budgeted to clean storm drain lines in the City. This is done by contract with ECO Resources. California Department of Forestry inmates from Salt Creek Camp clean the creek drainage channels in the City every other year. Employees from Public Works cleaned the remaining drainage areas.

As the City grows, we must continue to study and engineer in preparation of future growth, planning for increased water retention in subdivisions and commercial projects. Our current standards for maintaining water for a 25-year storm of a 4-hour duration were established in the

early 1990's. The basis for the 25-year event was based on calculations of annual rainfall, past rainfall events, soil conditions and the sizing of storm drainage channels. Also we must remember that elevations throughout town are quite flat with little or no elevation to control storm water runoff.

Rainfall retention must be designed knowing that Jewett Creek, Burch Creek, Blackburn Moon Drain and the Chicago Avenue Outfall line are the only facilities that exist for the removal of storm water within the City.

Capital Improvement items completed this fiscal year:

- Annual cleaning of storm lines and catch basins Citywide. \$10,000
- Annual cleaning of Burch and Jewett Creeks and Blackburn Moon Drain. \$3,000
- Maintenance and repairs of various storm drainpipes. \$2,000
- Total Improvement Costs:** **\$15,000**

Future Capital Improvements:

- Southeast drainage study. \$
- Highway 99-W Drainage Engineering \$25,000
- Replacement of Jewett Creek and Burch Creek Bridges on Highway 99-W. \$3,500,000
- Future channel alignments of Burch and Jewett Creeks. \$
- Total Estimated Costs:** **\$3,525,000**

In May of 2005, Council approved Resolution No. 5-24-05-05 amending the Drainage Facility Fee. The following are the increased fees:

Residential, Multifamily & Commercial	\$3,900 per acre
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**PUBLIC WORKS BUILDING MAINTENANCE
2007/2008
CAPITAL IMPROVEMENT PROGRAM**

Building Maintenance provides for Capital Improvement and repairs to City buildings. These buildings are City Hall, Police Department, Corporation Yard, and Library. All other buildings are funded as separate departments. Public Works employees perform a majority of the maintenance work. The formal bid process is utilized for large projects.

Janitorial Services for City Hall, Police Department, Library, Corporation Yard, the Transportation Center bus terminal waiting area, and the Martini Plaza restrooms are provided for by contract. Building Maintenance is funded entirely by the General Fund. **Yearly Janitorial Contract costs: \$14,400.**

The renter of each facility within the building provides janitorial Services for the Transportation Center. All offices spaces have their own electrical and gas meters and are responsible for their own utilities.

Landscape Maintenance is provided by contract for the Library, City Hall, Transportation Center and Martini Plaza. **Yearly Landscape Maintenance cost: \$7,395.**

Future Capital Improvement Costs:

- Projector Screen for Council Chambers. \$2,000
- Electronic Reader Board for northeast corner of the Park & Ride. \$16,000
- Reconstruct front counter in City Hall. \$2,500
- Install new electrical service panels for City Hall. \$20,000
- Install Air Conditioning and Heating at Rogers Theatre \$30,000

• Inspect Theatre Marquee and replace neon lighting and paint.	\$30,000
• Remodel Theater to new standards	\$450,000
• Expand west wall of Library.	\$150,000
• Remove and replace curb and gutter at City Hall.	\$8,000
• Paint interior of City Hall offices.	\$5,000
• Replace lighting fixtures in City Hall offices.	\$5,000
• Remove and replace portion of plaster wall on south side of filing office.	\$1,500
• Mural for the west end of the Museum building.	\$2,000
• New roof replacement for City Hall.	\$60,000
• Property purchase for future Community Center.	\$250,000
• Funding for construction of Community Center.	\$1,250,000
• Replace carpet in City Hall Office.	\$9,000
• Insulate Corporation Yard Shops.	\$25,000
Total of future improvements:	\$2,316,000

**DEPARTMENT OF PUBLIC WORKS
2007/2008
PARKS CAPITAL IMPROVEMENT PROGRAM**

Park Maintenance is provided by the Public Works Department and includes Maintenance of all grounds, trees, restroom facilities, Swimming Pool, all City Parks and both baseball fields, located at Yost and Clark Parks. Public Works also maintains the lawns at the Fire Department.

Five years ago both pools at Northside Park were completely reconstructed. This consisted of replacement of all of the concrete decking, replastering of both pool surfaces, replacement of lifeguard chairs, and new electrical and plumbing throughout the pool and the filtering system.

Every couple of years the Joint Powers Authority (JPA) of the NCCSIF, the Risk Management Consultants from Bragg and Associates inspect our Parks and playground equipment. They work with each City in relation to the improvements/upgrades of Park playground equipment to ensure that they are safe for public use. These inspections have been taking place for about ten years and have helped reduce the liability claims in all of our City Parks. Each year the JPA inspectors are quite pleased with the safety improvements we have made in our Parks.

Every year a licensed and insured Contractor harvests the olives at Woodson Park. The same contractor also prunes the olive trees with the funds received from the sale of the olives.

The seven maintained City Parks are: Clark Park; Yost Park; Woodson Park; North side Park; Flournoy Memorial Park; Children's Memorial Park and Martini Plaza.

In 2004, Council approved the funding of \$7,880 to be used for improvement to City Parks by the Volunteer Park Committee. The Recreation Commission and City Council approved the projects after reviewing project lists presented by the Recreation Commission and a Citizens Volunteer Group. City Council appropriated funding for the approved improvements.

The City was also awarded a State Recreation Grant, which was completed and applied for by the Corning Police Department and our Recreation Coordinator. The \$40,000 Grant was successful and the funds from the grant were used to replace the playground equipment in the kiddy park area and construct a new restroom facility at the north end of the pool parking lot.

Another completed project at North side Park was the joint effort of the Corning Rotary Club and Public Works in replacing the old wooden bleachers located on the north side of the pool. The Rotarians striped off the old lumber and replaced it with new. Public Works removed all of the old metal brackets and replaced them along with repairs to the existing concrete blocks. The project was completed in the spring of 2004 prior to the beginning of the summer swim season. The Rotary Club furnished the lumber, nuts and bolts. Public Works furnished the metal for the brackets and installed them.

Included in this section is the maintenance and wages for the summer (June through August) operations of the swimming pool. In past years one of the Public Works Maintenance Workers served as the Pool Manager, however due to a shortage in Public Works personnel and increasing workload, Public Works could no longer afford to reassign a Maintenance Worker to fill the Pool Manager position. For the past five years we have advertised for and hired a qualified Pool Manager.

No projects were budgeted in this fiscal year budget.

Future Park Improvement Costs:

• Yearly Park Improvement funding for approved projects	\$25,000
• Replace playground equipment in Woodson Park	\$30,000
• Replace playground equipment in Edith Park	\$30,000
• Replace playground equipment in Yost Park	\$30,000
• Install playground equipment in Clark Park	\$30,000
• Replace playground equipment in Flournoy Memorial Park	\$30,000
• Reconstruct tennis courts at North side Park	\$60,000
• Repave and stripe parking lot at Clark Park	\$50,000
• Purchase 10-acre parcel east of Clark Park for Park expansion	\$350,000
• Replace picnic tables in all City Parks	\$40,000
• New lighting for Clark Park Little League field's	\$250,000
• New lighting for Yost Park ball field	\$125,000
• Skateboard Park	\$150,000
• Install basketball court at Woodson Park	\$20,000
• New trash receptacles in all parks	\$15,000
• Replace restrooms at Woodson Park	\$40,000
• New restrooms facilities at Clark Park	\$40,000
• Install restrooms at Senior Center Park at 4 th Street	\$40,000
• Construct six new concrete horseshoe pits at Clark Park	\$4,500
• Replace wooden bleacher seats at Yost Park.	\$6,000
Total:	\$1,365,500

In May of 2005, Council approved Resolution No. 5-24-05-06 amending the Parkland Development Fees and Bedroom Tax for Parks & Recreation. The following are the increased fees:

Use		Fee
Residential, Multifamily & Mobile Home Parks	Parkland Development Fee	\$875 per EDU
Residential, Multifamily & Mobile Home Parks	Bedroom Tax for Parks & Recreation	\$200 + \$100/Bedroom over 1

NOTE: EDU = Equivalent Dwelling Units

**CORNING MUNICIPAL AIRPORT
2007/2008
CAPITAL IMPROVEMENT PROGRAM**

The Corning Municipal Airport is operated as an "Enterprise Fund", income and expenditures are kept separate from the rest of the City Budget, and it operates like an independent business. The Airport is managed by the Public Works Director and City Manager, and governed by an Airport Commission that is made up of five (5) appointed members. The Airport Commission meets the first Monday of the month to discuss, resolve and/or make recommendations to the City Council on issues related to the Airport.

The Airport receives \$10,000 annually from the Federal Aviation Administration; this money is put into Enterprise Fund #620. These funds are what are utilized to operate the Airport annually. It funds all electrical and insurance expenses, propane for the heating system, the County required permits, and building maintenance. Funding from the general fund is also used to operate the Airport.

Brian Carpenter, owner of Rainbow Aviation is the Airport Fixed Base Operator. He provides fuel and maintenance services and flying lessons for local and visiting aircraft. Mr. Carpenter operates the Airport for the City under the direction of the City Manager and the Public Works Director.

Every two years the California Department of Transportation (Caltrans), Aeronautics Program, the Federal Aviation Administration (FAA), and the Regional Transportation Planning Agency receive and review projects and construction costs from each airport for a ten (10) year planning program. The committees listed above review the projects annually to determine the project necessities at each Airport. The findings are based on need of improvements and annual flight traffic at each Airport. Currently the City has ten (10) projects listed by priority for the Airport. These projects are reviewed and listed every two years with the Airport Program.

Airport Consultant Bob Wadell has prepared the application for FAA funding of \$637,000 for property acquisition. The Airport Master Plan has been completed and was approved at the August 26, 2003 City Council meeting. The adoption of the Airport Master Plan will allow us to begin planning the move of our Airport to the north and away from the High School, which will benefit both parties. The City has gained an improved Airport with additional property for airspace protection, and the School has gained complete use of their existing property. Six parcels are now under City ownership.

The acquisition of the Cleland property provides an excellent location for a new Public Works Corporation Yard. The existing home could be remodeled to house the Public Works Offices, restrooms, and employee break room. City Engineer Ed Anderson would need to estimate the onsite and offsite infrastructure costs. Currently this property is used as a rental with the revenue deposited into the Airport fund.

Airport growth has been quite steady with the building of nine (9) new hangars and one commercial hangar over the past five years. With the adoption of the new Airport Layout Plan we may see additional growth at the Airport.

Six years ago a mini park located just south of the tarmac area, was completed by Volunteers at the Airport. That project consisted of the installation of a large lawn area with small shade trees, picnic tables, and a Barbeque. The Coming Experimental Aircraft Association and local pilots have provided the funding and labor for the project.

Underground sprinklers were installed in the lawn area of the park. The water for the sprinklers comes from a four (4) inch plastic line installed from the end of the water main on Marguerite Avenue by Volunteers. The City installed the water connection and the volunteers trenched and installed the four-inch main line at their cost

The Airport restroom facility has been remodeled using Airport Volunteer labor and the City supplying the funding for materials. The new restroom is now handicap accessible and includes a shower.

A cattle grazing lease approved by the City Council allows Doug Oilier to graze livestock on approximately 70 acres of Airport property. The lease requires Mr. Oilier to provide all fencing required and to ensure that the cattle cannot enter onto the Airport runway or taxiway area.

Capital Improvement Projects for 2006/2007:

- Purchase of Airport properties, cost unknown.
- Grade the dirt at the north and south end of the runway. \$6,000

Future Improvement Items:

• Extenuation of Airport runway and taxiway.	\$3,616,775
• Construct new Administration building on 30 acres east of current location.	\$175,000
• Extend Marguerite Avenue to the north with water and sewer.	\$270,000
• Reconstruct Marguerite Avenue/Blackburn Avenue to North City Limits.	\$300,000
• Construct City Corporation yard at the old Cleland Property.	\$750,000
Total of Capital Improvement Costs:	\$5,111,775

AIRPORT CAPITAL IMPROVEMENT PLAN – FISCAL YEARS 2007-2012**ASSOCIATED CITY: Corning****STATE: CA****NIPIAS NO.: 1443****AIRPORT NAME: Corning Municipal****LOC. ID: 004****AIRPORT TYP: GA**

YEAR	PROJECT DISCRIPTION	TOTAL COSTS	FAA COSTS	LOCAL SHARE
2007	Perimeter Fencing (20,000 LF)	148,125	140,719	7,406
2007	Existing Runway Safety Area Grading/Drainage	250,000	237,500	12,500
2007	Runway Extension & Taxiway Earthwork/Drainage	750,000	712,500	37,500
2007	Runway Extension & Parallel Taxiway Paving	257,589	244,709	12,879
2007	Runway Overruns Paving (60' x 240' each)	54,150	51,443	2,708
2007	Runway Widening (10' x 1,800' west side)	33,844	32,152	1,692
2007	Runway Overlay (50' x 1,800')	126,563	120,234	6,328
2007	Runway & Taxiway marking	12,500	11,875	625
2007	Runway Extension & Parallel Taxiway Lighting	187,000	177,650	9,350
2007	Reconstruct Runway Lighting (1,800')	64,125	60,919	3,206
2007	Lighted Airfield Signs	109,375	103,906	5,469
2007	Papi – Runways 16 & 34	62,500	59,375	3,125
2007	Reil – Runways 16 & 34	50,000	47,500	2,500
2007	Segmented Circle & Lighted Wind Cone	17,500	16,625	875
2007	Automated Weather Observation System	100,000	95,000	5,000
2008	New Airport Lighting Vault	75,000	71,250	3,750
2008	Apron Expansion (15,000 SY)	225,625	214,344	11,281
2008	Hangar Taxiways (1,000 LF)	253,828	241,137	12,691
2008	T-Hangars (12 Units)	300,000	285,000	15,000
2008	Water/Fire Protection System	75,000	71,250	3,750
2008	Access Road (1,400 LF)	63,175	60,016	3,159
2008	Card Controlled Security Gate (2)	30,000	28,500	1,500
2008	Fuel Farm Replacement (24,000 Gal. Self Serve)	175,000	166,250	8,750
2009	Internal Access Road Extension (600'	27,075	25,721	1,354

	LF)			
2009	Hangar Taxiways (400' LF)	18,802	17,862	940
2009	T-Hangars (6 Units)	150,000	142,500	7,500
	TOTAL:	3,616,776	3,435,937	180,838

**DEPARTMENT OF PUBLIC WORKS
2007/2008
SEWER CAPITAL REPLACEMENT PROGRAM**

Much of the Cities Sewer System was installed over 85 years ago. The City Council, realizing the cost effectiveness and efficiency of having an up-to-date infrastructure system, authorized the application for a Farm Home Loan to replace antiquated sewer lines.

As with the Water System, the rate at which the City can replace its antiquated sewer system, under its present rate structure, is to slow. Now with the completion of the three stages of the water and sewer line replacement, this problem has been solved. Total footage for all three phases was an estimated 35,700 lineal feet, or 7 miles of sewer line at a total cost of **\$3,077,945**.

Five years ago 200' of 12" storm drainpipe with drop inlets was installed on Divisadero Avenue at Fripp Avenue. This pipe will allow the intersection of Fripp and Divisadero to drain into the Divisadero drain during periods of high rainfall. A headwall was also installed on the Divisadero drain on the east side of Marguerite Avenue to allow storm water to flow into the 42" storm drainpipe that drains into the Blackburn Moon Drain. Public Works has also installed a slotted manhole cover on the manhole in the Stanmar Subdivision to allow for additional drainage in the event of high rainfall events.

One year ago, in exchange for drainage and development fees, the City allowed a developer to install a 12" to 15" storm drainpipe into a storm drain manhole on Toomes Avenue from North Street to Dolla Court. This new pipe will help keep the intersection of Toomes Avenue and North Street from flooding during periods of heavy rainfall and allow vehicles and students to utilize this route to the new school.

The City's largest Capital Improvement Project was the expansion of the Wastewater Treatment Plant that will provide an additional **400,000** gallons of capacity per day and increase capacity to 1.4 million gallons per day discharge to the Sacramento River. This increased capacity will serve an additional 1,800 single family homes, or assorted homes and commercial development. **Expansion Cost: \$4,000,000.**

Public Works is planning to complete the smoke testing of our sewer mains in the fall when we have the time and personnel necessary to complete the project. The new sewer mains and manholes have helped with the intrusion of ground water, however we still have properties with open sewer laterals and rain gutters connected into the sewer system. These openings allow rainwater to enter the sewer system and go to the WWTP during periods of heavy rainfall. This increases the volume of water going through the plant.

Last year with the construction of the Flying J Truck Stop the City funded the construction of a slump stone block building to enclose the lift station controls and house the generator that at one time was located at the pump house at the Petro Truck Stop. This new building was painted the same as the new Flying J facility including using the same type and color of roofing material.

Future Capital Improvement Items:

- Sewer Pretreatment Program. \$33,000
- Smoke testing of sewer main lines every 5 years. \$8,000
- Future sewer expansion engineering. \$30,000
- Televiser Sewer Lines every eight years. \$40,000
- Connect Marguerite Avenue and 1st Street w/10" line on Blackburn Avenue. \$85,000

- Extend Sewer main line from South Avenue to Houghton Avenue to Hwy. 99-W \$350,000
 - Extend Sewer main line from South Avenue north on Toomes and Loleta. \$200,000
 - Extend Sewer main line from Loleta Avenue to Fig Lane. \$200,000
 - Extend Sewer main line on Marguerite Avenue to the Airport w/lift Station. \$250,000
 - Extend Sewer main line on Marguerite Avenue, Chestnut to Fig Lane. \$60,000
- Total Project Costs: \$1,256,000**

In May of 2005, Council approved Resolution No. 5-24-05-04 amending the sewer capital improvement fee and sewer expansion fee based on water meter size and sewer discharge. The following are the increased fees:

Use	Meter Size	EDU's	SCCF Cost
Residential, Multifamily & Mobile Home Parks	3/4" - 1"	1	\$642
Commercial, Churches and Schools	3/4" - 1"	2	\$1,284
Commercial	1 1/2"	2.5	\$1,605
Commercial	2"	3	\$1,926
Commercial	3"	6	\$3,852
Commercial	4"	10	\$6,420
Commercial	6"	36	\$23,112
Hotels/Motels 1 EDU for each 3 rooms w/o kitchen		1	\$642
Hotels/Motels 1 EDU for each 2 rooms w/kitchen		1	\$642
Extended Stay Motels or Hotels 1 EDU for each room		1	\$642
Truck/Car Wash		72	\$43,224
All Restaurants		3	\$1,926
Bar/per 10 seats/stools		1	\$642

NOTE: EDU = Equivalent Dwelling Units SCCF = Sewer Capital Connection Fee

**DEPARTMENT OF PUBLIC WORKS
2007/2008
WWTP CAPITAL REPLACEMENT PRGRAM**

The WWTP operates as an "Enterprise Fund", producing sufficient income to fund expenses and capital improvements.

Under contract, ECO Resources, Inc. operates the WWTP for the City of Corning. Their professional services also provide for an annual sewer line and storm drain cleaning program, maintenance, and blockage removal on the sewer main lines. Plant manager Kathy Stone and her four employees do an outstanding job operating our plant as is shown by winning the Plant of the Year award numerous times, and Kathy winning plant operator of the year in 1999.

The Regional Water Quality Control Board in Redding has praised the operation of our WWTP and told us that during yearly inspections of our facility, they find everything in compliance, from the operation of the plant, to record keeping and safety. The City is very fortunate to have a company of this caliber operating our WWTP facility.

The new Plant expansion will treat the wastewater of 1,818 additional single-family homes based on an average of 220 gallons per day usage. We must remember, should a large commercial business, or several small commercial businesses come to our community, they could be a large hit on our sewer capacity. Our new connection fees are based upon Equivalent Dwelling Units (EDU's). Anyone connecting to our sewer is charged by EDU's and water meter

size. This insures that who ever connects to our system is going to pay their fair share of sewer plant capacity.

ECO Resources, Inc. has completed the testing to establish local limits for the plant. Regional Water Quality Control Board in Redding has reviewed the sampling and decided that the plant does not need to establish local limits at this time. The City will continue using the local limits established when the pretreatment program was adopted. The "Pretreatment Program" is a mandated program that is covered by our contract with Eco Resources, Inc. There are three classes of dischargers and they are listed as Class One, Class Two and Class Three.

The Class One dischargers are the three Truck Stops w/Restaurants, both truck washes, and Stone House Olive Oil Company. The Class Two discharger's are made up of all the remaining commercial businesses, and the Class Three dischargers are businesses located in residential homes. ECO Resources, Inc. is responsible for the monitoring of these business sites and checking of grease traps, along with keeping records of all pretreatment programs and making reports to the Regional Water Quality Control Board.

In May of 2005, Council approved Resolution No. 5-24-05-04 amending the sewer expansion fee based on water meter size and sewer discharge. The following are the increased fees:

Use	Meter Size	EDU's	SPEF Cost
Residential, Multifamily & Mobile Home Parks	3/4" - 1"	1	\$4,000
Commercial, Churches and Schools	3/4" - 1"	2	\$8,000
Commercial	1 1/2"	2.5	\$10,000
Commercial	2"	3	\$12,000
Commercial	3"	6	\$24,000
Commercial	4"	10	\$40,000
Commercial	6"	36	\$144,000
Hotels/Motels 1 EDU for each 3 rooms w/o kitchen		1	\$4,000
Hotels/Motels 1 EDU for each 2 rooms w/kitchen		1	\$4,000
Extended Stay Motels or Hotels 1 EDU for each room		1	\$4,000
Truck/Car Wash		72	\$288,000
All Restaurants		3	\$12,000
Bar/per 10 seats/stools		1	\$4,000

NOTE: EDU = Equivalent Dwelling Units SCCF = Sewer Capital Connection Fee
SPEF = Sewer Plant Expansion Fee

2006/2007 Improvement Items:

- Ongoing Pretreatment Program \$33,000
 - Seal and repair cement around plant. \$8,000
 - WWTP expansion Project \$4,000,000
- Total Improvement Costs: 4,041,000**

**DEPARTMENT OF PUBLIC WORKS
2007/2008
WATER CAPITAL IMPROVEMENT PROGRAM**

Much of the City of Corning Water System was installed over 80 years ago. The City Council, realizing the cost effectiveness and efficiency of having an up-to-date infrastructure system authorized the application for a Farm Home Loan to replace antiquated water and sewer lines. With the approval of the \$4,000,000 Farm Home Loan, and with an additional \$2,000,000 in revenue bonds, these lines have been replaced in the three phases of water and sewer line replacement.

This new system includes a complete new well, pump, pump house, and generator located on Highway 99-W. This system has tied the South Avenue water system into the main water system of the City. Currently the Petro wells are not on line due to possible MTBE contamination from the former Burns Brothers Truck Stop. Staff continues working with the new owners and Regional Water Quality Control to reach a solution on responsibility of the contamination.

Total replacement of 50,450 feet or about 10 miles of water truck lines has been replaced in these three phases of construction for an estimated cost of **\$3,619,000**.

The total rehabilitation of the City drinking water system has been taking place over the past eight years. These projects included the installation of an Auto Dialer Scada system and Main Pump Control Panel at the Public Works Operations Superintendents office located at the City Corporation Yard.

This control panel controls and monitors the operations of the City water tower, sewer lift-station, and the five City well sites. The auto dialer is programmed to dial the Fire Department in the event of technical problems at any of the sites such as high or low water pressure, electrical power failure, or high flows at the highway 99-W lift station. All of the well sites have been upgraded with silent alarm systems that sound an alarm into the Fire Department when there has been an intrusion into the building.

A Variable Frequency Drive system (VFD) has been purchased second hand from a southern California Utility District. The Cities pump consultant, Win Benbow informed us of the VFD which had very little use and was for sale at near half price. This was an offer the City could not refuse. The pump was purchased and installed at the Sixth Street well site and is now on-line. This system will also be controlled from the Corporation Yard Control Panel.

The Butte Street well is the only operating well that does not have installed telemetry equipment. When funds become available, this equipment will be installed at that well site which will allow all the Cities operating wells to be monitored and controlled from the main control panel at the Corporation Yard.

Mr. Benbow has worked very hard with the Public Works Department on the design and installation of our new system. This system not only works quite efficiently, but over the next five to eight years may save the City 1/3 in electrical costs for pumping operations.

The next priority is the replacement of City water meters. Currently we have many old five/eighths and three/quarter inch water meters throughout the City that need to be replaced. A few meters were replaced in the early 80's, however these meters are in need of replacement also. The standard for water meter replacement is about every 15 years.

Meter replacement is needed to prevent the loss of water sales to the City. As a compound meter ages, it gradually records less water used than actually went through the meter. By starting a replacement program we can pay for the replacement cost of the new meters over a period of about five to eight years through the gain of our current water revenue loss. This savings is based on actual replacement programs now in service.

We plan to schedule some water meter replacement in the upcoming fiscal year budget. We will schedule areas for replacement using the current meter routes. All new City meters installed by the City or by developers must now be touch read capable. Touch read meters allow the Meter Reader to walk by the meter and use a wand that attaches to his handheld meter computer. They can obtain the reading by placing the wand against the meter lid pull a trigger and the reading is electronically recorded, he then walks to the next meter.

Meters now must be read by the Reader kneeling down, removing the concrete lid, opening the lens cap on the meter and wiping it clean so that it is readable. Once the read is obtained, the lens cover is closed and the concrete lid replaced prior to going on to the next meter. As you can imagine, this is quite time consuming compared to the electronic wand method.

2006/2007 Completed Improvements:

- Constructed new generator/electronic room, radio upgrade at the Hwy. 99-W/South Avenue Lift Station. \$22,000
- Installed three new and upgraded chlorine injection systems (Blackburn, Edith, Hwy. 99 W) \$19,287
- Total Improvement Costs:** **\$41,287**

Future Improvement Costs:

- Water main loop from South Ave. up Toomes Ave. to Fig Lane, down South Ave. to Houghton Ave., up Houghton Ave. to Loleta Ave., and west to Highway 99-W. \$650,000
- Remove Butte Street pump house. \$7,500
- Replacement of Butte Street pump house and storage area. \$70,000
- Replacement of Peach Street pump house. \$70,000
- Replacement of Blackburn Avenue pump house. \$50,000
- Replacement of Edith Avenue pump house. \$50,000
- Replacement of Sixth Street pump house. \$50,000
- Upgrade VFD, radios & telemetry at four well locations including computer upgrade at the Corporation Yard and security system for four additional wells. \$80,000
- Install backup generator at Edith Well. \$200,000
- Install backup generator at Blackburn Well. \$200,000
- Install four new and upgraded chlorine injection systems. \$25,713
- Water main loop on Blackburn Avenue from Marguerite to 1st Street. \$100,000
- Water main extension, Marguerite Ave. from Victorian Park Way to Airport. \$200,000
- Relocate Petro wells to another location. \$500,000
- Replace fencing at Blackburn well with 440' of chain link, plus 14' gate. \$15,000
- Loop water main from Marguerite Ave. @ Hospital to South Street. \$25,000
- Tie water main on Marguerite Ave. between Chestnut St. to Fig Lane. \$50,000
- Yearly water meter replacement of 125 meters with touch read. \$20,000
- Water tower inspection every five years. \$5,000
- Total Future Improvement Costs:** **\$2,368,213**

In May of 2005, Council approved Resolution No. 5-24-05-04 amending the water capital improvement fees based upon EDU's. The following are the increased fees:

Use	Meter Size
Residential, Multifamily & Mobile Home Parks	\$709 per EDU

**DEPARTMENT OF PUBLIC WORKS
DEVELOPMENT FEE SCHEDULE**

CITY OF CORNING DEPT. OF PUBLIC WORKS

RESIDENTIAL PROJECT FEES WORKSHEET

PROJECT INFO.	Applicant:	APN:
	Project:	Date:
	ADDRESS	Site Area:
		Subdivision
		Lot No.

TYPE ONLY IN GRAY SHADED CELLS-SAVE BY ADDRESS

DEVELOPMENT IMPACT FEES	SEWER FEES					
		USE	FEE PER EDU	NUMBER OF DWELLINGS	TOTAL FEE	
	SEWER CAPITAL CONNECTION FEES	Residential, Multifamily & Mobile Home Parks	\$642		\$0	SWR 02
	SEWER PLANT EXPANSION FEE		\$4,000		\$0	SWR 06
	WATER CAPITAL IMPROVEMENT FEE					
		USE	FEE PER EDU	NUMBER OF DWELLINGS	TOTAL FEE	
	WATER & WELL FEE	Residential, Multifamily & Mobile Home Parks	\$709		\$0	WTR 07
	DRAINAGE FACILITY FEE					
		USE	FEE PER ACRE	LOT AREA (SQ. FT.)	TOTAL FEE	
	DRAINAGE FACILITY FEE	Residential, Multifamily & Mobile Home Parks	\$3,900	0	\$0	DRA 01
	BEDROOM TAX FOR PARKS & RECREATION					
		USE	NUMBER	FEE	TOTAL FEE	
	BEDROOM TAX = \$200/DWELLING PLUS \$100/BEDROOM OVER 1	DWELLINGS		\$0	\$0	PLA 01
		BEDROOMS		\$0		
	PARKLAND DEVELOPMENT FEES					
		USE	FEE PER EDU	NUMBER OF DWELLINGS	TOTAL FEE	
	PARK DEVELOPMENT FEE	Residential, Multifamily & Mobile Home Parks	\$875		\$0	PLA 08

CITY OF CORNING DEPT. OF PUBLIC WORKS

RESIDENTIAL PROJECT FEES WORKSHEET

PROJECT INFO.	Applicant:	APN:
	Project:	Date:
	ADDRESS	Site Area:
		Subdivision
		Lot No.

TYPE ONLY IN GRAY SHADED CELLS-SAVE BY ADDRESS

DEVELOPMENT IMPACT FEES (Continued)	TRAFFIC MITIGATION FEES				TRA 04	
		USE	FEE PER EDU	NUMBER OF DWELLINGS		TOTAL FEE
	TRAFFIC MITIGATION FEES	Residential, Multifamily & Mobile Home Parks	\$4,819			\$0
TOTAL DEV. IMPACT FEES:				\$0		

UTIL. INSTALLATION FEES		USE	FEE PER SERVICE	NUMBER OF SERVICES	TOTAL FEE	
	WATER SERVICE- 3/4" SERVICE WITH METER	Residential, Multifamily & Mobile Home Parks	\$546		\$0	WTR 05
	WATER SERVICE- 1" SERVICE WITH METER	Residential, Multifamily & Mobile Home Parks	\$650		\$0	WTR 05
	SEWER SERVICE- 4" SERVICE	Residential, Multifamily & Mobile Home Parks	\$655		\$0	SWR 01
	ENCROACHMENT PERMIT		\$15		\$0	ENC01

TOTAL UTILITY INSTALL FEES: \$0

SUM DEV. IMPACT FEES + UTIL INSTALL FEES: \$0

FEES SUMMARY BY FUND		
FUND NO.	DESCRIPTION	AMOUNT
SWR 02	SEWER CAP IMP	\$0
SWR 06	SEWER PLANT EXP	\$0
WTR 07	WATER CAP IMP	\$0
DRA 01	DRAINAGE	\$0
PLA 01	BEDROOM TAX	\$0
PLA 08	PARKLAND DEV	\$0
TRA 04	TRAFFIC MITIGATION	\$0
WTR 05	WATER INSTALL	\$0
SWR 01	SEWER INSTALL	\$0
ENC 01	ENCROACHMENT	\$0

AMT. PAID	
BY:	
DATE PAID	
CHECK NO.	

CITY OF CORNING DEPT. OF PUBLIC WORKS

RESIDENTIAL PROJECT FEES WORKSHEET

PROJECT INFO.	Applicant:	APN:
	Project:	Date:
	ADDRESS	Site Area:
		Subdivision
		Lot No.

TYPE ONLY IN GRAY SHADED CELLS-SAVE BY ADDRESS

Total:	\$0
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CITY OF CORNING-DEPT. OF PUBLIC WORKS

NON-RESIDENTIAL PROJECT FEES WORKSHEET

TYPE ONLY IN GRAY SHADED CELLS-SAVE AS SHEET BY ADDRESS

Applicant		APN:		SPECIFIC PLAN AREA? Y N
Site Address		Date:		
Project		Site Area		

1. SEWER FEES				
A. SEWER CAPITAL IMPROVEMENT FEE				
USE	METER SIZE	EDU'S	SCIF	TOTAL FEE
Commercial, Churches & Schools	3/4" - 1"	2	\$1,284	
Commercial	1 1/2"	2.5	\$1,605	
Commercial	2"	3	\$1,926	
Commercial	3"	6	\$3,852	
Commercial	4"	10	\$6,420	
Commercial	6"	36	\$23,112	
Truck/Car Wash	N/A	72	\$43,224	
All Restaurants	N/A	3	\$1,926	
	NUMBER OF SEATS/STOOLS			
Bar/ per 10 seats/stools		1	\$642	\$0
	NUMBER OF ROOMS			
Hotels/Motels 1 EDU for each 3 rooms w/o kitchen		1	\$642	\$0
Hotels/Motels 1 EDU for each 2 rooms w/kitchen		1	\$642	\$0
Extended Stay Motels or Hotels 1 EDU per room		1	\$642	\$0
SUM OF SEWER CAPITAL IMP. FEES:				0

DEVELOPMENT IMPACT FEES

SWR 02

CITY OF CORNING-DEPT. OF PUBLIC WORKS

NON-RESIDENTIAL PROJECT FEES WORKSHEET

TYPE ONLY IN GRAY SHADED CELLS-SAVE AS SHEET BY ADDRESS

Applicant		APN:		SPECIFIC PLAN AREA? Y N
Site Address		Date:		
Project		Site Area		

DEVELOPMENT IMPACT FEES (Continued)

B. SEWER PLANT EXPANSION FEE				
USE	METER SIZE	EDU'S	SPEF FEE	TOTAL FEE
Commercial, Churches & Schools	3/4" - 1"	2	\$8,000	
Commercial	1 1/2"	2.5	\$10,000	
Commercial	2"	3	\$12,000	
Commercial	3"	6	\$24,000	
Commercial	4"	10	\$40,000	
Commercial	6"	36	\$144,000	
Truck/Car Wash	N/A	72	\$288,000	
All Restaurants	N/A	3	\$12,000	
	NUMBER OF SEATS/STOOLS			
Bar/ per 10 seats/stools		1	4,000	\$0
	NUMBER OF ROOMS			
Hotels/Motels 1 EDU for each 3 rooms w/o kitchen		1	\$4,000	\$0
Hotels/Motels 1 EDU for each 2 rooms w/kitchen		1	\$4,000	\$0
Extended Stay Motels or Hotels 1 EDU per room		1	\$4,000	\$0
SUM OF SEWER PLANT EXPANSION FEES:				0

SWR 06

2. WATER CAPITAL IMPROVEMENT FEE					
USE	METER SIZE	EDU'S	FEE/EDU	FEE FOR USE	TOTAL FEE
Commercial, Churches & Schools	3/4" - 1"	2	\$709	\$1,418	
Commercial	1 1/2"	2.5	\$709	\$1,772.50	
Commercial	2"	3	\$709	\$2,127	
Commercial	3"	6	\$709	\$4,254	
Commercial	4"	10	\$709	\$7,090	
Commercial	6"	36	\$709	\$25,524	
Commercial Fire Connection	4"-6"	4	\$709	\$2,836	
SUM OF WATER FEES:					0

WTR 07

CITY OF CORNING-DEPT. OF PUBLIC WORKS

NON-RESIDENTIAL PROJECT FEES WORKSHEET

TYPE ONLY IN GRAY SHADED CELLS-SAVE AS SHEET BY ADDRESS

Applicant		APN:		SPECIFIC PLAN AREA? Y N	
Site Address		Date:			
Project		Site Area			
DEVELOPMENT IMPACT FEES (Continued)	3. DRAINAGE FACILITY FEE				DRA 01
		ACREAGE	TOTAL FEE		
	Fee based on \$3,900 per acre		0		
	4. PARK LAND DEVELOPMENT FEE				PLA 08
		ACREAGE	FEE PER EDU	TOTAL FEE	
	Fee based on 5 EDUs/acre		\$875	\$0	
	5. TRAFFIC MITIGATION FEE'S FOR BRIDGES, STREETS AND TRAFFIC SIGNALS				TRA 04
		ACREAGE	FEE PER EDU	TOTAL FEE	
	Fee based on 5 EDUs/acre		\$4,819	\$0	
	TOTAL DEVELOPMENT IMPACT FEES:			\$0	

SPECIFIC PLAN FEES	HWY. 99-W SPECIFIC PLAN FEES				
	Water System Fees based on acreage and foot frontage ON Hwy. 99-W & South Ave.	FEE	ACREAGE	FRONTAGE	TOTAL FEE
		\$1484/ACRE \$3/FT.			\$ -

OTHER FEES	OTHER FEES				ENC01
	Encroachment Permit	FEE/PARCEL	PARCELS	TOTAL FEE	
		\$15		\$0	

SUM OF ALL FEES:

\$ -

AMT. PAID
BY:
DATE PAID:
CHECK NO.

FEES SUMMARY BY FUND		
FUND NO.	DESCRIPTION	AMOUNT
SWR 02	SEWER CAP IMP	0
SWR 06	SEWER PLANT EXP	0
WTR 07	WATER CAP IMP	0
DRA 01	DRAINAGE	0
PLA 08	PARKLAND DEV	\$0
TRA 04	TRAFFIC MITIGATION	\$0.00
	99-W SPEC PLAN	\$ -
ENC 01	ENC. PERMIT	\$0
	Total:	0

To : City of Corning

From : Martin Spannaus

RECEIVED

APR 10 2007

CITY OF CORNING

Please accept my resignation from the Recreation Commission as of 4-10-2007 . As I no longer live in the City Sphere of influence I think someone else should sit on that board. Thank You for the privilage and I would like the council to consider Lorretta Price as a great replacement. I have talked in length with her and as a city resident I think she would be a perfect fit.

Thank You Again

Martin Spannaus

Mart Spannaus