TO: BOARD OF DIRECTORS

FROM: MICHAEL S. LEBRUN MSL
GENERAL MANAGER

DATE: SEPTEMBER 20, 2012

AGENDA ITEM
E-1
SEPTEMBER 26, 2012

CONSIDER PROPOSAL BY NIPOMO CHAMBER OF COMMERCE AND OLDE TOWNE NIPOMO ASSOCIATION FOR CLEAN UP AND MAINTENANCE OF NIPOMO COMMUNITY COMMON AREAS

ITEM

Nipomo Chamber of Commerce and Olde Towne Nipomo Association are scheduled to provide a proposal for facilitating solid waste removal in Nipomo [RECOMMEND RECEIVE PRESENTATION AND DIRECT STAFF].

BACKGROUND

The Nipomo Chamber of Commerce working in association with Olde Towne Nipomo Association seeks to establish a program for cleaning up litter within the Nipomo Community.

Chamber President Mr. Rudy Stowell along with Jacqueline Frederick of Olde Towne Nipomo Association will present a proposal and answer questions from your Board.

FISCAL IMPACT

Funds to support solid waste services may be allocated from the District solid waste reserves.

STRATEGIC PLAN

Strategic Plan Goal 7.A.2 – Provide additional solid waste services
Strategic Plan Goal 7.A.3 – Communicate with customers

RECOMMENDATION

Receive presentation, provide feedback, direct staff.

ATTACHMENT

Presentation materials were not available in time for Agenda production and will be forwarded to your Board and posted on District website when made available.

TO: BOARD OF DIRECTORS

FROM: MICHAEL S. LEBRUN MSL
GENERAL MANAGER

DATE: SEPTEMBER 20, 2012

AGENDA ITEM
E-2
SEPTEMBER 26, 2012

CONSIDER UPDATES AND CHANGES TO PERSONNEL POLICIES AND PROCEDURES TO REVISE THE JOB DESCRIPTION FOR UTILITY OPERATOR/WATER QUALITY TECHNICIAN, REVISE SALARY RANGE FOR POSITION, AUTHORIZE STAFF TO ADVERTISE AND RECRUIT UTILITY OPERATOR

ITEM

Consider proposed revisions to Utility Operator/Water Quality Technician job description and salary range authorize staff to recruit Utility Operator. [RECOMMEND CONSIDER PERSONNEL COMMITTEE RECOMMENDATION, ADOPT RESOLUTION REVISING JOB DESCRIPTION AND SALARY RANGE FOR UTILITY OPERATOR POSITION AND AUTHORIZE STAFF TO RECRUIT UTILITY OPERATOR]

BACKGROUND

During fiscal 2011-2012, the District recruited for the Utility Operator/Water Quality Technician position on two separate occasions. The services of a professional recruiter were utilized on one of the recruitments. In both instances, responses to the job posting were limited. Neither recruitment was successful.

The Utility Operator/Water Quality Position remains vacant at this time. The position currently requires a Grade II Water Distribution License and a Grade I Wastewater Treatment Plant Operator license – or 'dual certification'.

The District's wastewater treatment facilities (Southland Wastewater Treatment Facility and Blacklake Wastewater Reclamation Facility) are currently Class I facilities. Upon completion of the ongoing upgrade, the Southland Facility will be a Class II facility.

By State law, only 'certified' operators can operate wastewater treatment plants. Currently the Utilities Superintendent and Utilities Supervisor are the only certified operators on District staff. The Superintendent holds a Wastewater Treatment Operator Grade III certificate. The Supervisor holds a Wastewater Treatment Operator Grade I certificate. One of the District's Utility Workers holds a Operator-in-Training certificate and is on track to complete the requirement for Wastewater Treatment Operator Grade I by the end of the current calendar year.

With start-up of the Southland Plant upgrade schedule for late 2013, additional wastewater operator staffing resources are needed in next six months to prepare for start-up and staffing of the soon to be upgraded plant.

Staff is recommending the Utility Operator/Water Quality Technician job description be modified and focused on wastewater plant operations. Revising the job description to eliminate the requirement for dual (wastewater and water) certification. See the existing and proposed revised job descriptions and a comparison of two job descriptions, Attachments A, B, and C.

In addition to focusing the job description on wastewater plant operations, staff is recommending a 2.5% *reduction* in the salary range for the revised position. An informal survey of local municipality's salary and benefits for this level of operator indicates we will be competitive.

Staff hopes these proposed revisions will result in more interest in our job posting and a successful recruitment.

Your Personnel Committee considered this item at a Special Meeting on September 20, 2012 and recommend the item for consideration and approval by your Board.

FISCAL IMPACT

A full year salary for the current Utility Worker/Water Quality Technician is budgeted for fiscal 2012-2013. If recruitment is successful, the position will be hired under the District's Tier II retirement program and is expected to be filled after January 1, 2013 when most of the recently adopted Public Employee Retirement Reforms will be enacted.

STRATEGIC PLAN

Strategic Plan Goal 4.1 – Retain and attract new employees

RECOMMENDATION

Adopt resolution approving a revised Utility Operator job description and salary range, authorize staff to recruit Utility Operator.

ATTACHMENTS

A. Existing Utility Operator/Water Quality Technician Job Description
B. Draft proposed Utility Operator Job Description
C. Comparison between current and proposed Job Descriptions
D. Resolution 2012-XXXX Utility Operator

SEPTEMBER 26, 2012

ITEM E-2

ATTACHMENT A

7130 – UTILITY OPERATOR/WATER QUALITY TECHNICIAN

FLSA: NON-EXEMPT

DEFINITION

Under general supervision, performs a wide variety of semi-skilled and skilled utility maintenance and repair work to operate and maintain potable water production, treatment, and related distribution equipment and facilities and wastewater collection and treatment equipment and facilities to assure the health and safety of the public water supply and the proper disposal of wastewater; takes water and wastewater samples and performs a variety of standard tests to determine water and wastewater quality and to ensure compliance with laws and regulations; performs general maintenance and repair of all District facilities; provides technical support to the Utilities Department; and performs related work as required.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Utility Superintendent and/or the Utility Field Supervisor. May exercise technical and functional direction over assigned staff.

CLASS CHARACTERISTICS

This is a journey-level class in the utility operations and water quality functional area that performs the full range of duties required to ensure that water distribution and wastewater collection facilities and systems are maintained in a safe and effective working condition. Responsibilities include taking water and wastewater samples and coordinating with appropriate laboratories for chemical, physical, biological, and bacteriological analyses, and performing a wide variety of tasks in the maintenance and repair of assigned facilities and systems. This class is distinguished from the Utility Foreman/Construction Inspector in that the latter is working supervisory-level class in the series that assists in organizing, assigning, supervising, and reviewing the work of assigned staff involved in utility maintenance and operations.

EXAMPLES OF ESSENTIAL FUNCTIONS (Illustrative Only)

Management reserves the right to add, modify, change or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

A. Collects samples for testing at various sites throughout District's water and wastewater treatment facilities, as well as, water distribution, wastewater collection systems, and pump/lift stations to determine the effectiveness of each stage of the treatment process.
B. Prepares samples for commercial laboratories to conduct chemical, biochemical, biological, bacteriological, and physical analyses related to the treatment, quality control, and distribution of potable water, as well as treatment, quality control, and disposal of wastewater influent and effluent, following standard procedures and guidelines.
C. Receives and logs laboratory results, recognizing problems that may be occurring during the treatment process; ensures that test results are reviewed and reported.
D. Sets up, calibrates, operates and performs minor maintenance and repair to a variety of sample collection instruments and equipment.

E. Maintains control and quality assurance and follows safe work procedures.
F. Maintains accurate records of work performed and laboratory results; enters data into and retrieves data from an automated data control system.
G. Prepares periodic and special reports for submission to appropriate regulatory agencies in a timely manner, including State-mandated self-monitoring and other reports and paperwork; ensures that laboratories' certifications are in compliance with regulatory requirements.
H. Inspects plant operational and remote pumping and storage equipment and facilities on a regularly-scheduled basis; reads and records readings of pumps, chemical feed and other production, treatment, distribution and collection equipment.
I. Reviews and analyzes automated information and control system data and revises equipment settings as appropriate; notifies supervisor of unusual situations and makes inspections or corrects system problems as instructed.
J. Adjusts chemical feeds and other equipment accordingly.
K. Performs all duties of the Utility Worker, on an as-needed basis.
L. Performs on-call duties and responds to after-hours emergencies.
M. Performs related duties as assigned.

QUALIFICATIONS

KNOWLEDGE OF:

A. Chemical, biological, and physical characteristics of water and wastewater and basic laboratory procedures and processes.
B. Principles, practices, equipment, and materials required for the collection, storage, and preparation of samples of potable water and wastewater for commercial laboratories.
C. Sampling techniques and related statistical analysis techniques.
D. Wastewater plant safety procedures and equipment.
E. Basic principles of water and wastewater treatment and distribution/disposal.
F. Applicable Federal, State, and local laws, codes, and regulations, including National Pollution Discharge Elimination System (NPDES).
G. Technical report writing practices and procedures.
H. Practices, methods, equipment, tools, and materials used in the maintenance construction, installation, and repair of water and wastewater treatment facilities and water distribution and wastewater collection systems.
I. Principles and procedures of record keeping.
J. Modern office practices, methods and computer equipment.
K. Computer applications related to the work.
L. English usage, spelling, vocabulary, grammar and punctuation.
M. Techniques for providing a high level of customer service to public and District staff, in person and over the telephone.

ABILITY TO:

A. Collect potable water and wastewater samples and store and prepare for commercial laboratories for chemical, biochemical, biological, bacteriological, and physical analyses.
B. Analyze and interpret the results of such tests and make appropriate recommendations for plant operations.

C. Use and perform calibration and minor maintenance and repair on a variety of sample collection instruments and equipment.
D. Maintain an inventory of supplies and equipment required for the performance of assigned duties.
E. Interpret, apply, and explain complex laws, codes, regulations, and ordinances.
F. Prepare and maintain clear and concise reports and accurate records and files.
G. Utilize computer and related word processing, database, and spreadsheet software and applications.
H. Perform construction, modification, maintenance, and repair work on water and wastewater treatment plant facilities and equipment, as well as, water distribution and wastewater collection systems.
I. Locate underground utilities by use of blue prints and electronic locating equipment in accordance with Underground Service Alert (USA) regulations.
J. Make accurate arithmetic calculations.
K. Read and interpret construction drawings and specifications.
L. Safely and effectively use and operate hand tools, mechanical equipment, power tools, and equipment required for the work.
M. Follow department policies and procedures related to assigned duties.
N. Understand and follow oral and written instructions.
O. Organize own work, set priorities, and meet critical time deadlines.
P. Use English effectively to communicate in person, over the telephone and in writing.
Q. Use tact, initiative, prudence and independent judgment within general policy, procedural and legal guidelines.
R. Establish and maintain effective working relationships with those contacted in the course of the work.

EDUCATION AND EXPERIENCE:

Any combination of training and experience which would provide the required knowledge, skills and abilities is qualifying. A typical way to obtain the required qualifications would be:

Equivalent to the completion of the twelfth (12^{th}) grade and three (3) years of experience in the operation and maintenance of water and/or wastewater treatment facilities and equipment. Experience in the operation of water production and distribution systems and/or wastewater collection systems is highly desirable.

LICENSE:

A. Valid California class C driver's license with satisfactory driving record.
B. Grade II Water Distribution Operator Certification from the State of California.
C. Grade I Water Treatment Plant Operator Certificate as issued by the State of California highly desirable.
D. Grade I Wastewater Treatment Plant Operator Certificate as issued by the California State Department of Health Services and/or the California State Water Resources Control Board.
E. Grade I Wastewater Collection System Maintenance Certification from the California Water Environment Association highly desirable.

PHYSICAL DEMANDS

Must possess mobility to work in the field walking for long periods of time, sometimes over rough, uneven or rocky surfaces; strength, stamina, and mobility to perform medium to heavy physical work, to work in confined spaces, around machines, and to climb and descend ladders, and operate varied hand and power tools and construction equipment; vision to read printed materials and a computer screen; and hearing and speech to communicate in person and over the telephone or radio. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate above-mentioned tools and equipment. Positions in this classification bend, stoop, kneel, reach, and climb to perform work and inspect work sites. Employees must possess the ability to lift, carry, push, and pull materials and objects necessary to perform job functions.

ENVIRONMENTAL ELEMENTS

Employees work in the field and are exposed to loud noise levels, cold and hot temperatures, inclement weather conditions, road hazards, vibration, confining workspace, chemicals, mechanical and/or electrical hazards, and hazardous physical substances and fumes. Employees interact with upset public and private representatives, and contractors in interpreting and enforcing departmental policies and procedures.

OTHER REQUIREMENTS:

Regular on-call duty for response to off-hours emergency situations is required. Must be able to arrive at District facilities within thirty (30) minutes from the time an initial call-back notification.

SEPTEMBER 26, 2012

ITEM E-2

ATTACHMENT B

7130 - UTILITY OPERATOR

FLSA: NON-EXEMPT

DEFINITION

Under general supervision, performs a wide variety of semi-skilled and skilled utility operations, maintenance and repair work related to the proper operation and maintenance of wastewater collection and treatment equipment and facilities to assure the health and safety of the public and the proper disposal of wastewater; operate, inspect and maintain plant equipment, such as pumps, gauges, tanks, automatic switches and related equipment; and perform other specifically related work as required.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Utility Superintendent and/or the Utility Field Supervisor. May exercise technical and functional direction over assigned staff.

CLASS CHARACTERISTICS

This is a journey-level class in the utility operations area that performs the full range of duties required to ensure wastewater treatment and collection facilities and systems are operated and maintained in a safe and effective working condition. Responsibilities include inspect, clean, repair and adjust large pumps and motors; operate pumps, valves, electric motors and filters; utilize Supervisory Control and Data Acquisition (SCADA) computer equipment; track flow of wastewater treatment and processing through the treatment plant system; wash and maintain treatment equipment including bar screens, grit chamber, clarifiers; collect samples and perform basic laboratory analyses under the direction of a certified laboratory analyst. Performs a wide variety of tasks in the maintenance and repair of assigned facilities and systems. This class is distinguished from the Maintenance Supervisor and Utility Field Supervisor in that the latter is working supervisory-level class in the series that assists in organizing, assigning, supervising, and reviewing the work of assigned staff involved in utility maintenance and operations.

EXAMPLES OF ESSENTIAL FUNCTIONS (Illustrative Only)

Management reserves the right to add, modify, change or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

A. Take readings of gauges;
B. Record readings, maintain logs; adjust and regulate flow of water and wastewater accordingly;
C. Collects samples for testing at various sites throughout District's wastewater facilities, to fulfill regulatory requirements and for process control to determine the effectiveness of each stage of the treatment processes.
D. Prepares samples for commercial laboratories to conduct chemical, biochemical, biological, bacteriological, and physical analyses related to the treatment of sewage, and disposal of wastewater effluent, following standard procedures and guidelines.
E. Prepares and analyzes samples of wastewater in the field and in the District Environmental Laboratory, according to standard procedures and guidelines

F. Receives and logs laboratory results, recognizing problems that may be occurring in the field and during the treatment process; ensures that test results are reviewed and reported.
G. Maintains control and quality assurance and follows safe work procedures.
H. Maintains accurate records of work performed and laboratory results; enters data into and retrieves data from an automated data control system.
I. Inspects plant facilities on a regularly-scheduled basis; reads and records readings of pumps, chemical feed and other production, treatment, distribution and collection equipment.
J. Reviews and analyzes automated information and control system data and revises equipment settings as appropriate; notifies supervisor of unusual situations and makes inspections or corrects system problems as instructed.
K. Adjusts chemical feeds and other equipment accordingly.
L. Performs on-call duties and responds to after-hours emergencies.
M. Performs related duties as assigned.

QUALIFICATIONS

KNOWLEDGE OF:

A. Basic math, formula and methods sufficient to perform duties.
B. Principles and procedures of record keeping.
C. Chemical, biological, and physical characteristics of wastewater.
D. Basic laboratory procedures and processes.
E. Wastewater plant safety procedures and equipment.
F. Basic principles of wastewater collection, treatment, and effluent disposal.
G. Interpretation and reporting of specific functions of plant components.
H. Normal performance characteristics for commonly used primary and secondary treatment processes.
I. Supervisory Control and Data Acquisition computer program.
J. Routine tests for evaluation of plant performance.
K. Routine service and care of treatment plant and utility equipment.
L. Applicable Federal, State, and local laws, codes, and regulations.
M. Technical report writing practices and procedures.
N. Practices, methods, equipment, tools, and materials used in the maintenance construction, installation, and repair of wastewater treatment facilities and wastewater collection systems.
O. Office practices, methods and computer equipment.
P. Computer applications related to the work, including Microsoft Excel and Word.
Q. English usage, spelling, vocabulary, grammar and punctuation.
R. Techniques for providing a high level of customer service to public and District staff, in person and over the telephone.

ABILITY TO:

A. Monitor and operate wastewater treatment facilities. Collect wastewater samples and store and prepare for commercial laboratories for chemical, bacteriological, and physical analyses.
B. Perform basic analytical testing for chemical, bacteriological and physical analyses.

C. Analyze and interpret the results of such tests and make appropriate recommendations for plant operations.
D. Use and perform calibration and minor maintenance and repair on a variety of wastewater treatment plant equipment.
E. Prepare and maintain clear and concise reports and accurate records and files.
F. Utilize computer and related word processing, database, and spreadsheet software and applications.
G. Perform construction, modification, maintenance, and repair work on wastewater treatment plant facilities and equipment.
H. Make accurate arithmetic calculations.
I. Safely and effectively use and operate hand tools, mechanical equipment, power tools, and equipment required for the work.
J. Follow department policies and procedures related to assigned duties.
K. Understand and follow oral and written instructions.
L. Organize own work, set priorities, and meet critical time deadlines.
M. Use English effectively to communicate in person, over the telephone and in writing.
N. Use tact, initiative, prudence and independent judgment within general policy, procedural and legal guidelines.
O. Establish and maintain effective working relationships with those contacted in the course of the work.

EDUCATION AND EXPERIENCE:

Any combination of training and experience which would provide the required knowledge, skills and abilities is qualifying. A typical way to obtain the required qualifications would be:

Equivalent to the completion of the twelfth (12^{th}) grade and three (3) years of experience in the operation and maintenance of wastewater treatment facilities, collection systems, and equipment. Sample collection and laboratory analyses experience is desirable.

LICENSE/CERTIFICATION REQUIRED:

A. Valid California class C driver's license with satisfactory driving record.
B. Grade I Wastewater Treatment Plant Operator Certificate as issued by the California State Water Resources Control Board is required.
C. Grade II Wastewater Treatment Plant Operator Certificate as issued by the California State Water Resources Control Board is required within twenty-four (24) months of employment.

OTHER LICENSE/CERTIFICATION DESIRABLE:

A. Grade II Water Distribution Operator Certification as issued by the California Department of Health Services.
B. Grade I Water Treatment Plant Operator Certification as issued by the California Department of Health Services.
C. Grade I Wastewater Collection System Maintenance Certification as issued by the California Water Environment Association.

PHYSICAL DEMANDS

Must possess mobility to work in the field walking for long periods of time, sometimes over rough, uneven or rocky surfaces, in and around water and wastewater facilities; strength, stamina, and mobility to perform medium to heavy physical work, to work in confined spaces, around machines, and to climb and descend ladders, and operate varied hand and power tools and construction equipment; vision to read printed materials and a computer screen; and hearing and speech to communicate in person and over the telephone or radio. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate above-mentioned tools and equipment as well as technical laboratory equipment. Positions in this classification bend, stoop, kneel, reach, and climb to perform work and inspect work sites. Employees must possess the ability to lift, carry, push, and pull materials and objects necessary to perform job functions

ENVIRONMENTAL ELEMENTS

Employees work in the field and are exposed to raw and partially treated wastewater, loud noise levels, cold and hot temperatures, inclement weather conditions, road hazards, vibration, confining workspace, chemicals, mechanical and/or electrical hazards, and hazardous physical substances and fumes. Employees may interact with upset public and private representatives, and contractors in interpreting and enforcing departmental policies and procedures.

OTHER REQUIREMENTS:

Regular on-call duty for response to off-hours emergency situations is required. Must be able to arrive at District facilities within thirty (30) minutes from the time of an initial call-back notification. Work hours are subject to 24 hour emergency callbacks and standby and requires working varying hours, overtime, weekends and holidays.

SEPTEMBER 26, 2012

ITEM E-2

ATTACHMENT C

7130 ~~-~~ UTILITY OPERATOR~~/WATER QUALITY TECHNICIAN~~

FLSA: NON-EXEMPT

DEFINITION

Under general supervision, performs a wide variety of semi-skilled and skilled utility operations, maintenance and repair work ~~to operate and maintain potable water production, treatment, and~~ related ~~distribution equipment and facilities and~~to the proper operation and maintenance of wastewater collection and treatment equipment and facilities to assure the health and safety of the public ~~water supply~~ and the proper disposal of wastewater; ~~takes water~~Operate, inspect and ~~wastewater samples~~maintain plant equipment, such as pumps, gauges, tanks, automatic switches and ~~performs a variety of standard tests to determine water~~related equipment; and ~~wastewater quality and to ensure compliance with laws and regulations; performs general maintenance and repair of all District facilities; provides technical support to the Utilities Department; and performs~~perform other specifically related work as required.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Utility Superintendent and/or the Utility Field Supervisor. May exercise technical and functional direction over assigned staff.

CLASS CHARACTERISTICS

This is a journey-level class in the utility operations ~~and water quality functional~~ area that performs the full range of duties required to ensure ~~that water distribution and~~ wastewater treatment and collection facilities and systems are maintained in a safe and effective working condition. Responsibilities include ~~taking water and wastewater samples and coordinating with appropriate laboratories for chemical, physical, biological, and bacteriological analyses, and performing~~inspect, clean, repair and adjust large pumps and motors; operate pumps, valves, electric motors and filters; utilize Supervisory Control and Data Acquisition (SCADA) computer equipment; track flow of wastewater treatment and processing through the treatment plant system; wash and maintain treatment equipment including bar screens, grit chamber, clarifiers; collect samples and perform basic laboratory analyses under the direction of a certified laboratory analyst. Performs a wide variety of tasks in the maintenance and repair of assigned facilities and systems. This class is distinguished from the Maintenance Supervisor and Utility ~~Foreman/Construction Inspector~~Field Supervisor in that the latter is working supervisory-level class in the series that assists in organizing, assigning, supervising, and reviewing the work of assigned staff involved in utility maintenance and operations.

UTILITY OPERATOR **NUMBER: 7130**
CHAPTER SEVEN - JOB DESCRIPTIONS **EFFECTIVE:**

EXAMPLES OF ESSENTIAL FUNCTIONS (Illustrative Only)

Management reserves the right to add, modify, change or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

A. Take readings of gauges;
B. Record readings, maintain logs; adjust and regulate flow of water and wastewater accordingly;
~~A.~~C. Collects samples for testing at various sites throughout District's ~~water and wastewater treatment~~ facilities, ~~as well as, water distribution, wastewater collection systems, and pump/lift stations~~to fulfill regulatory requirements and for process control to determine the effectiveness of each stage of the treatment ~~process~~processes.
~~B.~~D. Prepares samples for commercial laboratories to conduct chemical, biochemical, biological, bacteriological, and physical analyses related to the treatment, ~~quality control, and distribution of potable water, as well as treatment, quality control,~~ and disposal of wastewater ~~influent and~~ effluent, following standard procedures and guidelines.
E. Prepares and analyzes samples of wastewater in the field and in the District Environmental Laboratory, according to standard procedures and guidelines
~~C.~~F. Receives and logs laboratory results, recognizing problems that may be occurring in the field and during the treatment process; ensures that test results are reviewed and reported.
~~D. Sets up, calibrates, operates and performs minor maintenance and repair to a variety of sample collection instruments and equipment.~~
~~E.~~G. Maintains control and quality assurance and follows safe work procedures.
~~F.~~H. Maintains accurate records of work performed and laboratory results; enters data into and retrieves data from an automated data control system.
~~G. Prepares periodic and special reports for submission to appropriate regulatory agencies in a timely manner, including State-mandated self-monitoring and other reports and paperwork; ensures that laboratories' certifications are in compliance with regulatory requirements.~~
~~H.~~I. Inspects plant ~~operational and remote pumping and storage equipment and~~ facilities on a regularly-scheduled basis; reads and records readings of pumps, chemical feed and other production, treatment, distribution and collection equipment.
~~I.~~J. Reviews and analyzes automated information and control system data and revises equipment settings as appropriate; notifies supervisor of unusual situations and makes inspections or corrects system problems as instructed.
~~J.~~K. Adjusts chemical feeds and other equipment accordingly.
~~K. Performs all duties of the Utility Worker, on an as-needed basis.~~
L. Performs on-call duties and responds to after-hours emergencies.
M. Performs related duties as assigned.

QUALIFICATIONS

KNOWLEDGE OF:

A. Basic math, formula and methods sufficient to perform duties.
B. Principles and procedures of record keeping.
C. Chemical, biological, and physical characteristics of ~~water and~~ wastewater ~~and basic~~.
~~A.~~D. ~~Basic~~ laboratory procedures and processes.
~~B. Principles, practices, equipment, and materials required for the collection, storage, and preparation of samples of potable water and wastewater for commercial laboratories.~~
~~C. Sampling techniques and related statistical analysis techniques.~~
~~D.~~E. Wastewater plant safety procedures and equipment.
~~E.~~F. Basic principles of ~~water and wastewater~~ collection, treatment, and ~~distribution/~~effluent disposal.
G. Interpretation and reporting of specific functions of plant components.
H. Normal performance characteristics for commonly used primary and secondary treatment processes.
I. Supervisory Control and Data Acquisition computer program.
J. Routine tests for evaluation of plant performance.
K. Routine service and care of treatment plant and utility equipment.
~~F.~~L. Applicable Federal, State, and local laws, codes, and regulations~~, including National Pollution Discharge Elimination System (NPDES).~~.
~~G.~~M. Technical report writing practices and procedures.
~~H.~~N. Practices, methods, equipment, tools, and materials used in the maintenance construction, installation, and repair of ~~water and~~ wastewater treatment facilities ~~and water distribution~~ and wastewater collection systems.
~~I. Principles and procedures of record keeping.~~
~~J.~~O. ~~Modern office~~Office practices, methods and computer equipment.
~~K.~~P. Computer applications related to the work, including Microsoft Excel and Word.
~~L.~~Q. English usage, spelling, vocabulary, grammar and punctuation.
~~M.~~R. Techniques for providing a high level of customer service to public and District staff, in person and over the telephone.

ABILITY TO:

A. ~~Collect potable water and~~Monitor and operate wastewater treatment facilities. Collect wastewater samples and store and prepare for commercial laboratories for chemical, ~~biochemical, biological,~~ bacteriological, and physical analyses.
~~A.~~B. Perform basic analytical testing for chemical, bacteriological and physical analyses.
~~B.~~C. Analyze and interpret the results of such tests and make appropriate recommendations for plant operations.

~~C.~~D. Use and perform calibration and minor maintenance and repair on a variety of ~~sample collection instruments and~~wastewater treatment plant equipment.

~~D. Maintain an inventory of supplies and equipment required for the performance of assigned duties.~~

~~E. Interpret, apply, and explain complex laws, codes, regulations, and ordinances.~~

~~F.~~E. Prepare and maintain clear and concise reports and accurate records and files.

~~G.~~F. Utilize computer and related word processing, database, and spreadsheet software and applications.

~~H.~~G. Perform construction, modification, maintenance, and repair work on ~~water and~~ wastewater treatment plant facilities and equipment~~, as well as, water distribution and wastewater collection systems~~.

~~I. Locate underground utilities by use of blue prints and electronic locating equipment in accordance with Underground Service Alert (USA) regulations.~~

~~J.~~H. Make accurate arithmetic calculations.

~~K. Read and interpret construction drawings and specifications.~~

~~L.~~I. Safely and effectively use and operate hand tools, mechanical equipment, power tools, and equipment required for the work.

~~M.~~J. Follow department policies and procedures related to assigned duties.

~~N.~~K. Understand and follow oral and written instructions.

~~O.~~L. Organize own work, set priorities, and meet critical time deadlines.

~~P.~~M. Use English effectively to communicate in person, over the telephone and in writing.

~~Q.~~N. Use tact, initiative, prudence and independent judgment within general policy, procedural and legal guidelines.

~~R.~~O. Establish and maintain effective working relationships with those contacted in the course of the work.

EDUCATION AND EXPERIENCE:

Any combination of training and experience which would provide the required knowledge, skills and abilities is qualifying. A typical way to obtain the required qualifications would be:

Equivalent to the completion of the twelfth (12th) grade and three (3) years of experience in the operation and maintenance of ~~water and/or~~ wastewater treatment facilities and equipment. Experience in the operation of ~~water production and distribution systems and/or~~ wastewater treatment and collection systems is highly desirable. Sample collection and laboratory analyses experience is desirable.

LICENSE/CERTIFICATION REQUIRED:

A. Valid California class C driver's license with satisfactory driving record.

B. Grade ~~II Water Distribution~~I Wastewater Treatment Plant Operator ~~Certification from~~Certificate as issued by the ~~State of~~ California State Water Resources Control Board is required.

~~C. Grade I Water Treatment Plant Operator Certificate as issued by the State of California highly desirable.~~

C. ~~Grade I~~II Wastewater Treatment Plant Operator Certificate as issued by the California State Water Resources Control Board is required within twenty-four (24) months of employment.

OTHER LICENSE/CERTIFICATION DESIRABLE:

A. Grade II Water Distribution Operator Certification as issued by the California Department of Health Services.

~~D.~~B. Grade I Water Treatment Plant Operator Certification as issued by the California Department of Health Services ~~and/or the California State Water Resources Control Board~~.

~~E.~~C. Grade I Wastewater Collection System Maintenance Certification ~~from~~as issued by the California Water Environment Association ~~highly desirable~~.

PHYSICAL DEMANDS

Must possess mobility to work in the field walking for long periods of time, sometimes over rough, uneven or rocky surfaces, in and around water and wastewater facilities; strength, stamina, and mobility to perform medium to heavy physical work, to work in confined spaces, around machines, and to climb and descend ladders, and operate varied hand and power tools and construction equipment; vision to read printed materials and a computer screen; and hearing and speech to communicate in person and over the telephone or radio. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate above-mentioned tools and equipment. as well as technical laboratory equipment. Positions in this classification bend, stoop, kneel, reach, and climb to perform work and inspect work sites. Employees must possess the ability to lift, carry, push, and pull materials and objects necessary to perform job functions.

ENVIRONMENTAL ELEMENTS

Employees work in the field and are exposed to raw and partially treated wastewater, loud noise levels, cold and hot temperatures, inclement weather conditions, road hazards, vibration, confining workspace, chemicals, mechanical and/or electrical hazards, and hazardous physical substances and fumes. Employees may interact with upset public and private representatives, and contractors in interpreting and enforcing departmental policies and procedures.

OTHER REQUIREMENTS:

Regular on-call duty for response to off-hours emergency situations is required. Must be able to arrive at District facilities within thirty (30) minutes from the time of an initial call-back notification. Work hours are subject to 24 hour emergency callbacks and standby and requires working varying hours, overtime, weekends and holidays.

SEPTEMBER 26, 2012

ITEM E-2

ATTACHMENT D

7130 - UTILITY OPERATOR

FLSA: NON-EXEMPT

DEFINITION

Under general supervision, performs a wide variety of semi-skilled and skilled utility operations, maintenance and repair work related to the proper operation and maintenance of wastewater collection and treatment equipment and facilities to assure the health and safety of the public and the proper disposal of wastewater; operate, inspect and maintain plant equipment, such as pumps, gauges, tanks, automatic switches and related equipment; and perform other specifically related work as required.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Utility Superintendent and/or the Utility Field Supervisor. May exercise technical and functional direction over assigned staff.

CLASS CHARACTERISTICS

This is a journey-level class in the utility operations area that performs the full range of duties required to ensure wastewater treatment and collection facilities and systems are operated and maintained in a safe and effective working condition. Responsibilities include inspect, clean, repair and adjust large pumps and motors; operate pumps, valves, electric motors and filters; utilize Supervisory Control and Data Acquisition (SCADA) computer equipment; track flow of wastewater treatment and processing through the treatment plant system; wash and maintain treatment equipment including bar screens, grit chamber, clarifiers; collect samples and perform basic laboratory analyses under the direction of a certified laboratory analyst. Performs a wide variety of tasks in the maintenance and repair of assigned facilities and systems. This class is distinguished from the Maintenance Supervisor and Utility Field Supervisor in that the latter is working supervisory-level class in the series that assists in organizing, assigning, supervising, and reviewing the work of assigned staff involved in utility maintenance and operations.

EXAMPLES OF ESSENTIAL FUNCTIONS (Illustrative Only)

Management reserves the right to add, modify, change or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

A. Take readings of gauges;
B. Record readings, maintain logs; adjust and regulate flow of water and wastewater accordingly;
C. Collects samples for testing at various sites throughout District's wastewater facilities, to fulfill regulatory requirements and for process control to determine the effectiveness of each stage of the treatment processes.
D. Prepares samples for commercial laboratories to conduct chemical, biochemical, biological, bacteriological, and physical analyses related to the treatment of sewage, and disposal of wastewater effluent, following standard procedures and guidelines.

E. Prepares and analyzes samples of wastewater in the field and in the District Environmental Laboratory, according to standard procedures and guidelines
F. Receives and logs laboratory results, recognizing problems that may be occurring in the field and during the treatment process; ensures that test results are reviewed and reported.
G. Maintains control and quality assurance and follows safe work procedures.
H. Maintains accurate records of work performed and laboratory results; enters data into and retrieves data from an automated data control system.
I. Inspects plant facilities on a regularly-scheduled basis; reads and records readings of pumps, chemical feed and other production, treatment, distribution and collection equipment.
J. Reviews and analyzes automated information and control system data and revises equipment settings as appropriate; notifies supervisor of unusual situations and makes inspections or corrects system problems as instructed.
K. Adjusts chemical feeds and other equipment accordingly.
L. Performs on-call duties and responds to after-hours emergencies.
M. Performs related duties as assigned.

QUALIFICATIONS

KNOWLEDGE OF:

A. Basic math, formula and methods sufficient to perform duties.
B. Principles and procedures of record keeping.
C. Chemical, biological, and physical characteristics of wastewater.
D. Basic laboratory procedures and processes.
E. Wastewater plant safety procedures and equipment.
F. Basic principles of wastewater collection, treatment, and effluent disposal.
G. Interpretation and reporting of specific functions of plant components.
H. Normal performance characteristics for commonly used primary and secondary treatment processes.
I. Supervisory Control and Data Acquisition computer program.
J. Routine tests for evaluation of plant performance.
K. Routine service and care of treatment plant and utility equipment.
L. Applicable Federal, State, and local laws, codes, and regulations.
M. Technical report writing practices and procedures.
N. Practices, methods, equipment, tools, and materials used in the maintenance construction, installation, and repair of wastewater treatment facilities and wastewater collection systems.
O. Office practices, methods and computer equipment.
P. Computer applications related to the work, including Microsoft Excel and Word.
Q. English usage, spelling, vocabulary, grammar and punctuation.
R. Techniques for providing a high level of customer service to public and District staff, in person and over the telephone.

ABILITY TO:

A. Monitor and operate wastewater treatment facilities. Collect wastewater samples and store and prepare for commercial laboratories for chemical, bacteriological, and physical analyses.

B. Perform basic analytical testing for chemical, bacteriological and physical analyses.
C. Analyze and interpret the results of such tests and make appropriate recommendations for plant operations.
D. Use and perform calibration and minor maintenance and repair on a variety of wastewater treatment plant equipment.
E. Prepare and maintain clear and concise reports and accurate records and files.
F. Utilize computer and related word processing, database, and spreadsheet software and applications.
G. Perform construction, modification, maintenance, and repair work on wastewater treatment plant facilities and equipment.
H. Make accurate arithmetic calculations.
I. Safely and effectively use and operate hand tools, mechanical equipment, power tools, and equipment required for the work.
J. Follow department policies and procedures related to assigned duties.
K. Understand and follow oral and written instructions.
L. Organize own work, set priorities, and meet critical time deadlines.
M. Use English effectively to communicate in person, over the telephone and in writing.
N. Use tact, initiative, prudence and independent judgment within general policy, procedural and legal guidelines.
O. Establish and maintain effective working relationships with those contacted in the course of the work.

EDUCATION AND EXPERIENCE:

Any combination of training and experience which would provide the required knowledge, skills and abilities is qualifying. A typical way to obtain the required qualifications would be:

Equivalent to the completion of the twelfth (12^{th}) grade and three (3) years of experience in the operation and maintenance of wastewater treatment facilities, collection systems, and equipment. Sample collection and laboratory analyses experience is desirable.

LICENSE/CERTIFICATION REQUIRED:

A. Valid California class C driver's license with satisfactory driving record.
B. Grade I Wastewater Treatment Plant Operator Certificate as issued by the California State Water Resources Control Board is required.
C. Grade II Wastewater Treatment Plant Operator Certificate as issued by the California State Water Resources Control Board is required within twenty-four (24) months of employment.

OTHER LICENSE/CERTIFICATION DESIRABLE:

A. Grade II Water Distribution Operator Certification as issued by the California Department of Health Services.
B. Grade I Water Treatment Plant Operator Certification as issued by the California Department of Health Services.
C. Grade I Wastewater Collection System Maintenance Certification as issued by the California Water Environment Association.

PHYSICAL DEMANDS

Must possess mobility to work in the field walking for long periods of time, sometimes over rough, uneven or rocky surfaces, in and around water and wastewater facilities; strength, stamina, and mobility to perform medium to heavy physical work, to work in confined spaces, around machines, and to climb and descend ladders, and operate varied hand and power tools and construction equipment; vision to read printed materials and a computer screen; and hearing and speech to communicate in person and over the telephone or radio. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate above-mentioned tools and equipment as well as technical laboratory equipment. Positions in this classification bend, stoop, kneel, reach, and climb to perform work and inspect work sites. Employees must possess the ability to lift, carry, push, and pull materials and objects necessary to perform job functions

ENVIRONMENTAL ELEMENTS

Employees work in the field and are exposed to raw and partially treated wastewater, loud noise levels, cold and hot temperatures, inclement weather conditions, road hazards, vibration, confining workspace, chemicals, mechanical and/or electrical hazards, and hazardous physical substances and fumes. Employees may interact with upset public and private representatives, and contractors in interpreting and enforcing departmental policies and procedures.

OTHER REQUIREMENTS:

Regular on-call duty for response to off-hours emergency situations is required. Must be able to arrive at District facilities within thirty (30) minutes from the time of an initial call-back notification. Work hours are subject to 24 hour emergency callbacks and standby and requires working varying hours, overtime, weekends and holidays.

TO: BOARD OF DIRECTORS

FROM: MICHAEL S. LEBRUN MSL
GENERAL MANAGER

DATE: SEPTEMBER 20, 2012

AGENDA ITEM
E-3
SEPTEMBER 26, 2012

DISCUSS FINAL NIPOMO COMMUNITY PARK MASTER PLAN PROGRAM ENVIRONMENTAL IMPACT REPORT

ITEM

Discuss County Park Program EIR. [RECOMMEND DISCUSS FINAL PEIR AND DIRECT STAFF]

BACKGROUND

The lead agency for development of the County Park Program Environmental Impact Report (PEIR) is County of San Luis Obispo Department of Planning and Building (County Planning). The Project Applicant is County of San Luis Obispo, General Services Agency (County Parks).

County Planning initiated PEIR development by circulating a Notice of Preparation on November 17, 2009. On December 1, 2009, the County held a scoping meeting (at NCSD Board Room) and on December 23, 2009, the Notice of Preparation period closed.

On February 27, 2012, the Draft PEIR was release and a 45-day review period commenced. The review period for the Draft PEIR closed on April 30, 2012.

At the February 29, 2012 Regular Meeting, President Harrison appointed Directors Winn and Gaddis to an Ad-Hoc committee assigned to review the County's Draft PEIR and report back to your Board with recommendations. The Committee reported to your Board at the April 25, 2012 Regular Meeting. At that meeting, your Board directed staff to work with Ad-Hoc committee chair Director Winn to draft a comment letter on the PEIR and deliver that letter to County Parks by April 30, 2012. The District provided comments to County Parks on May 1, 2012 (Attachment A).

On August 20, 2012, the District received notice that the Final PEIR was available and received a copy of the Final PEIR (Hard copy and electronic format). Staff previously provided hard copies of the PEIR to members of your Board upon request.

On August 23, 2012, the County Parks Commission considered the Final PEIR and recommend the Report for consideration and approval by the County Board of Supervisors. The Board of Supervisors is scheduled to consider the PEIR at their November 6, 2012 meeting.

The Ad-Hoc committee will present their recommendation.

FISCAL IMPACT

Negligible budgeted staff time to prepare these materials. The County's Nipomo Community Park is one of the District's largest water customer. In the past twelve months (6 billing cycles) the Park's water bill totaled $49,903.

STRATEGIC PLAN

Strategic Plan Goal 2.3 – Select disposal solution for Southland WWTF
Strategic Plan Goal 3.2 – Strengthen ties with County of SLO

Strategic Plan Goal 7.D.1 – Plan for Parks and Open Space

RECOMMENDATION

Discuss the item and provide staff directon.

ATTACHMENT

A. May 1, 2012 District comment letter on draft PEIR

SEPTEMBER 26, 2012

ITEM E-3

ATTACHMENT A

NIPOMO COMMUNITY SERVICES DISTRICT

BOARD MEMBERS
JAMES HARRISON, **PRESIDENT**
LARRY VIERHEILIG, **VICE PRESIDENT**
MICHAEL WINN , **DIRECTOR**
ED EBY, **DIRECTOR**
DAN A. GADDIS, **DIRECTOR**

STAFF
MICHAEL S. LEBRUN, **GENERAL MANAGER**
LISA BOGNUDA, **ASSISTANT GENERAL MANAGER**
PETER SEVCIK, P.E., **DISTRICT ENGINEER**
TINA GRIETENS, **UTILITY SUPERINTENDENT**
JON SEITZ, **GENERAL COUNSEL**

Serving the Community Since 1965

148 SOUTH WILSON STREET POST OFFICE BOX 326 NIPOMO, CA 93444 - 0326
(805) 929-1133 FAX (805) 929-1932 Website address: ncsd.ca.gov

May 1, 2012

San Luis Obispo County Parks
1087 Santa Rosa Street
San Luis Obispo, CA 93408
Attention: Shaun Cooper

Via email to secooper@co.slo.ca.us

Dear Mr. Cooper:

Re: NIPOMO COMMUNITY SERVICES DISTRICT COMMENTS TO PROGRAM ENVIRONMENTAL IMPACT REPORT NIPOMO COMMUNITY PARK MASTER PLAN, LEAD AGENCY: SAN LUIS OBISPO COUNTY (COUNTY PARKS).

Please accept this letter as providing comments of the Nipomo Community Services District ("District") to the Program Environmental Impact Report (PEIR) associated with the development of the Nipomo Community Park (Park) Master Plan. This letter was authorized by the District Board of Directors at its regular meeting of April 25, 2012.

By way of background, the Nipomo Community Services District is a California Community Service District organized pursuant to Government Code Sections 61000 et seq. The District formed in 1965 and currently provides primarily water, wastewater, and solid waste disposal services to approximately 12,000 residents of the Nipomo area.

The District boundary lies within the Nipomo Mesa Water Conservation Area (NMWCA) established by the County Board of Supervisors on May 23, 2006 (see Exhibit "A"). On June 26, 2007, the County certified a Severity Level III for water resources within the Nipomo Mesa Water Conservation Area. The County's Resource Management System indicates that a "Level of Severity III exists when water demand equals the available resource; the amount of consumption has reached the dependable supply of the resource. A Level III may also exist if the time required to correct the problem is longer than the time available before the dependable supply is reached."

Further, the Nipomo Mesa Management Area Technical Group commencing with the first annual report (2009) has designated the groundwater basin under lying Nipomo Mesa Management Area (similar boundaries to the NMWCA) as a "potentially severe water shortage condition". A depiction of the Key Wells Index through Spring 2011 is attached as Exhibit "B".

The Nipomo Community Park is located within the boundaries the NMWCA and the District. The District currently provides the Park with potable water for irrigation purposes and amenities. Although available to the Park, the District does not currently provide wastewater treatment for Park facilities.

The District is implementing two key resource enhancement projects that directly impact the proposed development of the Nipomo Community Park as follows:

1. The District is implementing a Wastewater Project that involves the installation of improved treatment facilities (Biolac) to upgrade the wastewater treatment capabilities of the existing Southland Wastewater Treatment Facility, located immediately west of US 101 in the southern portion of the County. The Southland Wastewater Treatment Facility provides wastewater treatment to areas within the Nipomo Community Services District that are immediately adjacent to the Nipomo Community Park. The Biolac system is the same (or substantially the same) wastewater treatment process that is being implemented by the County as part of the Los Osos Wastewater Treatment Project. The District is keenly interested in the recycled water component of the Los Osos Wastewater Project and the application of recycled water to irrigate golf courses, school district fields, and public parks.

2. The District is also implementing the construction of a waterline from the City of Santa Maria to the Nipomo Community Services District to provide Supplemental Water to various water companies located within the NMWCA. As you are likely aware, the County, as a property owner, is participating in the Assessment District to finance certain capital facilities related to this project. The Supplemental Water Project will assist in remedying the water deficiencies/constraints within the NMWCA as certified by the County (Level of Severity Level III).

The proposed improvements and additional facilities addressed in the PEIR will clearly improve a valuable community asset. From a resource constraint analysis, the project has the potential to demonstrate:

1. The value of a well designed and maintained irrigation system.

2. The value of recycled water for approved irrigation uses.

3. A model of cooperation between the County and a Community Services District to improve community assets while addressing resource constraints.

The District supports the project and looks forward to working with the County to advance the project while addressing resource constraints as part and parcel of the Project Mitigation and Monitoring Program. The following are the District's specific comments to the PEIR's Wastewater Treatment and Water Use Analysis.

WASTEWATER TREATMENT

The District's new treatment process (Biolac) is superior to the use of septic tanks to treat wastewater influent generated by Park facilities. Further, the use of treated effluent (recycled water) to irrigate provides an optimal model for maximizing water resources through re-use.

The connection of Park facilities to a community sewage treatment and collection system is consistent with Title 19 (19.07.022) of the County's Building Codes.

The District therefore strongly believes that the following Mitigation measure should be included in the wastewater portion of the PEIR.

> "All Park facilities capable of generating wastewater shall be connected to The Nipomo Community Services District Wastewater System."

WATER USE

In order to provide the public and other affected agencies with an accurate description of Park water demand (current and as proposed), the District suggests the following:

1. Modify Table 2-2 to include two additional columns. One column for existing water use for each facility and another column for proposed water use with conservation for each facility.

2. Update Section 4.12 to include:

   a) Calendar 2009, 2010 and 2011 NMMA Annual Reports; and

   b) The 2011 Update of the County's Master Water Plan.

3. Update Table 4.12-1 to include fiscal years 2009, 2010 and 2011. This will assist in establishing the base line for Park water use.

The District reports the following inaccuracies in the PEIR related to water use:

4.12-2 Correction: Rural Water Company is one of the many signatories to the Stipulation, but they are not represented on the NMMA Technical Group other than as a Stipulating Party.

4.12-2 Correction: The paragraph beginning, "The NCSD serves approximately 12,000 people over ..." is dated. The service area for water is no longer two systems; Blacklake Village has been incorporated into a single distribution system by the NCSD.

4.12-4 The NCSD conservation effort are focused on addressing LOS III for water and the pumping depressions near the ocean, the District's conservation goal is to reduce demand on the groundwater basin in our region by continued reduction in long-term per capita use. The District implemented a 4- tier residential 'water conservation' rate on November 1, 2011. And has implemented a number of other CUWCC approved BMPs in recent years.

4.12-4 Correction: In the last paragraph on the page, the list of watercourses in proximity to the proposed project, consider omit Pismo Creek, Arroyo Grande Creek, Lopez Creek, and Tar Springs Creek since these water bodies are not in the immediate area.

The project should maximize:

1. The use of water efficient irrigation systems.

2. The use of recycled water to irrigate where appropriate.

The District strongly recommends the following Mitigation measures:

1. All existing and future irrigation systems shall be designed and constructed to use recycled water with stub-outs for recycled water located at points designated by the District.

2. Provided that the District can provide recycled water to the Park that meets Title 22 requirements for Park irrigation at costs equal or less than existing water rates, the Park shall use recycled water for irrigation purposes.

Specifically, the District recommends the following changes to WAT/MM-4 and MM-5 (shown in redline):

WAT Impact 4—Implementation of the project would create additional demand for water services from the NCSD.

WAT/mm-4—Prior to expansion or addition of integrated turf and landscaped areas, the County shall conduct a water survey of the existing irrigated turf and landscaped areas in consultation with the NCSD, that shall include, but not be limited to, the following:

A. Quantify irrigated areas based on vegetation type, (i.e. turf ornamental landscaping, trees).

B. Inspect and inventory the irrigation system, including timers, distribution lines, storage, and other infrastructure, and document needed maintenance and repairs.

C. Develop irrigation schedule by month, based on precipitation rate and local climate.

D. Document irrigation system performance and landscape conditions.

E. Review irrigation schedule.

F. Summarize water survey evaluation results and identify water savings recommendations, which shall achieve a minimum 50% ~~40%~~ reduction in current water use.

WAT/mm-5—Prior to expansion or addition of irrigated turf and landscaped areas, the County shall demonstrate compliance with the water survey evaluation water savings recommendations, and shall submit documentation to the NCSD for verification. Water savings recommendations shall be applied to existing and additional irrigated turf and landscaped areas, which shall ~~and may~~ include, but not limited to the following:

A. Computerized irrigation controller that can estimate cumulative evapo-transpiration losses to establish the most efficient and effective watering regimes.

B. Avoidance of close mowing, overwatering, excessive fertilization, soil compaction, and accumulation of thatch.

C. Programming watering times for longer and less frequently rather than shorter periods and more frequently.

D. Installation of tension meters at different depths to measure moisture status, which will allow for better estimates on irrigation needs.

E. Linking irrigation of the Park to the California Irrigation Management Information System (CIMIS) station located at the Woodlands golf course to maximize irrigation efficiency.

F. Implement and maintain the most efficient and effective water regime for Park irrigation consistent with California Urban Water Conservation Council best management practices.

G.~~F.~~ Incorporation of recycled water from the Southland WWTF.

We are encouraged by the County's forward looking plan for the Nipomo Community Park. We see many opportunities for working together with the County to achieve a great enhancement to an already valuable community asset. Public open space, play fields and facilities, when correctly planned and built serve as a great example of water use efficiency and management.

Thank you for the opportunity to comment on this project.

Very truly yours,

NIPOMO COMMUNITY SERVICES DISTRICT

Michael S. LeBrun

Michael S. LeBrun
General Manager

Enclosure(s):
Exhibits: A – Depiction of Nipomo Mesa Water Conservation Area
B – Key Wells Index/Spring 2011

5/1/12 PEIR COMMENTS

EX A

0000.3090

EXHIBIT "C"

EXHIBIT LRP2005-00006:A

ORDINANCE NO. 3090

AN ORDINANCE AMENDING TITLE 22 OF THE
SAN LUIS OBISPO COUNTY CODE, THE LAND USE ORDINANCE
SECTION 22.112.020 RELATING TO THE
NIPOMO MESA WATER CONSERVATION AREA

The Board of Supervisors of the County of San Luis Obispo ordains as follows:

SECTION 1. Section 22.112.020 of the Land Use Ordinance, Title 22 of the San Luis Obispo County Code, is hereby amended by *adding new subsection E* to read as follows and renumbering all figures as necessary:

22.112.020 – Areawide Standards

E. Nipomo Mesa Water Conservation Area. The following standards apply to all land in the Nipomo Mesa Water Conservation Area shown in Figure 112-4.

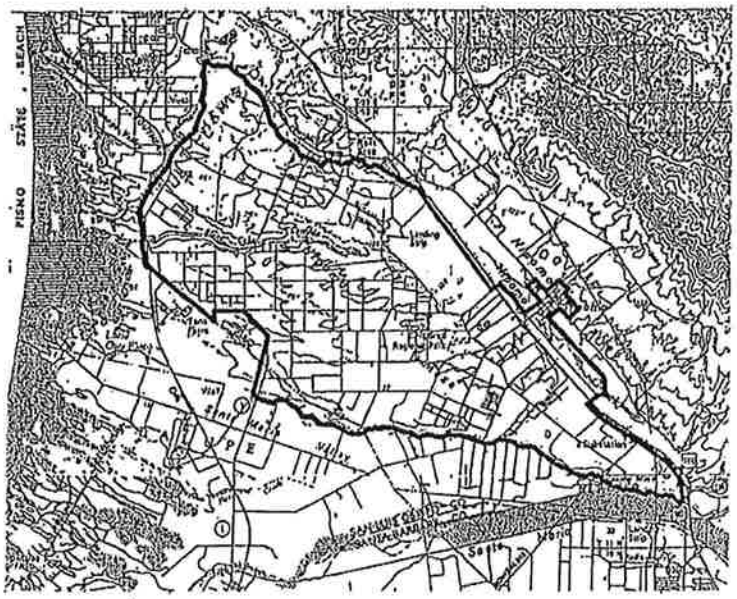

Figure 112-4 - Nipomo Mesa Water Conservation Area

1. General Plan Amendments and land divisions. Applications for general plan amendments and land divisions in the Nipomo Mesa Water Conservation Area shall include documentation regarding estimated existing and proposed non-agricultural water demand for the land division or development that could occur with the General Plan Amendment. If this documentation indicates that the proposed non-agricultural water demand exceeds

5/1/12 Pain Comments
Ex. B.