

DUBLIN SAN RAMON SERVICES DISTRICT
 7051 Dublin Blvd. ♦ Dublin, CA 94568 ♦ (925) 828-0515 ♦ www.drsrd.com
ENGINEERING DEPARTMENT

Residential / Commercial Developers
 (extending & expanding water & sewer pipelines)

	<u>Date</u>
Annexation Completed	
Application for service submitted (including preliminary plans for water, sewer, and recycled water (District and Customer facilities)	
General Terms and Conditions for Construction Permits received	
Obtain copy of <i>Recycled Water Use Guidelines</i> ²	
Obtain copy of District Standard Procedures, Specifications and Drawings	
Tentative Map/Draft Final Subdivision Map submitted for review	
Tentative Map/Draft Final Subdivision Map approved	
Parcel Map/Final Subdivision Map recorded	
District Water and/or Sewer and/or Recycled Water Improvement Plans submitted for review ¹ (<i>iterative</i>)	
Customer Owned Recycled Water Irrigation Plans (<i>iterative</i>) ²	
Customer Connection Drawings submitted for review (<i>iterative</i>) ²	
Performance Bond cost estimate submitted	
Performance Bond submitted	
Maintenance Bond submitted	
Certificate of Insurance naming DSRSD as additional insured submitted	
Grant of Easement, Legal Description, Plat Plan submitted (<i>if applicable</i>)	
Invoice Paid	
District Water and/or Sewer and/or Recycled Water Improvement Plans Approved	
Customer Owned Recycled Water Irrigation Plans Approved ²	
Customer Connection Drawings Approved ²	
Construction Permit received and signed	
Three (3) blue lines & Digitized Plans submitted	
District Inspector notified 24 hours prior to construction at (925) 828-0515	
District Punch List completed	
(1) Full Size Blueline, (1) Half-Size, and Digitized Plans of Record Water and/or Sewer Improvement Plans submitted ²	
Letter of Request for Project Acceptance submitted	
Project Accepted by DSRSD Board of Directors	
Performance Bond Released	
Maintenance Bond Released	

¹Per DSRSD Standard Procedures, Specifications, AND drawings, the District cost of reviewing the first two Improvement Plan submittals is considered covered by the standard plan checking fees. Additional Improvement Plan submittal reviews will be charged to the Developer on the basis of District hourly review time.

²Required for applicants in the recycled water use service area.

DUBLIN SAN RAMON SERVICES DISTRICT
 7051 Dublin Blvd. ♦ Dublin, CA 94568 ♦ (925) 828-0515 ♦ www.dsrds.com
ENGINEERING DEPARTMENT

Private Property Improvements

<input type="checkbox"/> On-site Private Property Only (work within private property only)	<u>Date</u>
Application for service submitted	
General Terms and Conditions for Construction Permits received	
Drawings showing water and/or sewer layout and scope of work submitted	
Customer Owned Recycled Water Irrigation and Potable Water Plans <i>(iterative)</i> ²	
Customer Connection Drawings submitted for review <i>(iterative)</i> ²	
Proof of General Comprehensive Liability Insurance submitted	
Invoice received/paid	
Connection and/or Construction Permit Received	
District Inspector notified at (925) 828-0515	
District Inspector approval of work received	

<input type="checkbox"/> Property Improvements with a tap into District pipeline	<u>Date</u>
Application for service submitted	
General Terms and Conditions for Construction Permits received	
Drawings showing water and/or sewer and/or recycled water layout and scope of work submitted	
Customer Owned Recycled Water Irrigation and Potable Water Plans <i>(iterative)</i> ²	
Customer Connection Drawings submitted for review <i>(iterative)</i> ²	
Certificate of Insurance naming DSRSD as additional insured submitted	
Performance Bond submitted	
Maintenance Bond submitted	
Invoice received/paid	
City encroachment permit obtained	
Connection and/or Construction Permit Received	
District Inspector notified at (925) 828-0515	
District Inspector approval of work received	
Letter of Request for Project Acceptance submitted	
Project Accepted by DSRSD Board of Directors	
Performance Bond Released	
Maintenance Bond Released	

Application for Services

DUBLIN SAN RAMON SERVICES DISTRICT ENGINEERING DEPARTMENT

7051 Dublin Blvd. ♦ Dublin, CA 94568 ♦ Phone (925) 551-7230 ♦ FAX (925) 829-1180 ♦ www.dsrdsd.com

Project Type: Private Property Improvements
 Work to be dedicated to the District

Services Requested: Sanitary Sewer
 Potable Water
 Recycled Water¹

Applicant

Name:	Title:
Company:	
Address:	
City/State/Zip	
Phone:	FAX:

Property Owner

Name:	
Company:	
Address:	
City/State/Zip:	
Phone:	FAX:

Engineer

Name:	
Company:	
Address:	
City/State/Zip:	
Phone:	FAX:

Project Information

Residential Commercial Industrial Institutional

Project Title: _____

Project Description: _____

Estimated Start Date of
Schedule: Construction: _____ Occupancy: _____

1) **Residential** Dublin San Ramon
Tract(s) _____ No. of Units: Single-Family _____
Block(s) _____ Multi-Family _____
Lot(s) _____ Condominium _____
2nd Dwelling Unit _____
Total _____

2) **Commercial/Industrial/Institutional** Dublin San Ramon
Address: _____

Parcel(s): _____
Number of Buildings: _____ Total Area (Sq. Ft.): _____

Acknowledgement of Service Request

- By signing this application, the applicant certifies that the applicant is an authorized representative of the property owner for the project under which this application is made.
- The applicant has read, understands, and shall conform to the attached DSRSD General Terms and Conditions for Application for Services.
- All DSRSD fees and rates are subject to change. The applicant shall be responsible for obtaining up-to-date fees and rates.
- Preliminary plans showing existing and proposed potable water, and/or recycled water, and/or wastewater sewer facilities for the project shall be furnished with this application.
- Submittal and acceptance of application does not guarantee issuance of permits. Only upon payment of all required fees, approval of plans, and submittal of proper insurance documentation and required securities shall permits be issued.
- All work shall comply with the Standard Procedures, Specifications, and Drawings of Dublin San Ramon Services District.

Applicant Signature _____

Date _____

Received by DSRSD ENGINEERING DEPARTMENT _____

Date _____

¹Applicants for recycled water service must complete the Recycled Water Service – Application/Supplemental Information form (Attached).

RECYCLED WATER SERVICE – APPLICATION/SUPPLEMENTAL INFORMATION

Date: _____ Facility Name: _____
Location or Brief Description: _____
Number of recycled water meters on-site: _____
Recycled Water Meter(s) Locations (cross streets, etc.): _____
Will potable water also be used on-site? _____ If so, please provide information about the use(s).

Owner: _____
Contact Name: _____ Address: _____
City: _____ State/Zip: _____
Phone: _____ E-mail address: _____
On-Site Supervisor: _____
Address: _____
City: _____ State/Zip: _____
Phone: _____ E-mail address: _____

Landscape Company: _____ Contact Name: _____
Address: _____
Phone: _____ E-mail address: _____
Expected date to commence recycled water service (Month/Year): _____

Estimated Water Requirements

Table with 3 columns: Area (Acres), Average Demand (AF/YR), Peak Demand (GPM). Rows include Landscape Irrigation Type: Home Owners Association, Park/Open Space, Street/Median, School, Commercial.

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, and accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or disconnection of recycled water service.”

By signing the application below, I agree to conform to DSRSD requirements for recycled water use at the proposed site.

Signature of Owner/Representative _____ Date _____

GENERAL TERMS AND CONDITIONS FOR APPLICATION OF SERVICES

1. Applicable Code, Standards, and Guidelines. The applicant and its authorized agents and representatives shall comply with the general terms and conditions set forth in Title 3, *Application for Services*, of the District Code. The applicant shall conform to the District's *Standard Procedures, Specifications and Drawings for the Design and Installation of Potable Water, Recycled Water, and Wastewater Facilities*, as amended from time to time by the District Engineer. If the applicant requests recycled water service, the applicant shall also conform to the District's *Recycled Water Use Guidelines and Requirements*, as amended from time to time by the District Engineer.

2. Fees and Charges. The applicant shall pay fees and charges in accordance with Title 3, Chapter 7, *Fees and Charges*, of the District Code, including capacity reserve fees, project planning and review fees, inspection fees, meter assembly fees, and other miscellaneous fees, to cover Dublin San Ramon Services District (District) cost associated with the applicant's project. The aforementioned fees are nonrefundable. Time of payment shall be in accordance with Section 3.70.080 of the District Code.

3. Capacity Required. Prior to connection to District facilities, applicants shall obtain from the District sufficient water and/or wastewater capacity rights, as determined by the District Engineer, for the property upon which they have proposed a development. Capacity rights provide the property the right to obtain service from and use of the District's water and wastewater systems. Allocation of capacity for water and/or wastewater service to a property shall be issued through a certificate of capacity rights. No certificate of capacity rights shall be issued until the applicant has paid capacity reserve fees (formerly known as connection fees) and the District Engineer has approved the application.

If additional demands will be, or have been placed, on District services in excess of that granted under an existing certificate of capacity rights as a result of the expansion of any building or structure or an intensification of use, the applicant shall obtain additional water and/or wastewater capacity rights from the District. The applicant shall pay required capacity reserve fees and obtain another certificate of capacity rights.

4. Certificate of Capacity Rights Issuance/Expiration. Upon payment of capacity reserve fees, the District shall issue a Certificate of Capacity Rights allocating water and/or wastewater capacity for applicant's project. The Certificate of Capacity Rights is subject to the provisions of Title 3, Chapter 6, *Service Capacity Allocation*, of the District Code. The Certificate of Capacity Rights and rights associated therewith shall expire three (3) years after the date of issuance, unless a District facilities construction permit has been issued, and either (i) an authorized connection has been made to District facilities within said period, if a building permit is not required by the city or county having jurisdiction; or (ii) building permits are obtained and building structures, for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued, are constructed and connected to District facilities within said period.

Notwithstanding the preceding paragraph, if changes have been made to the project upon which the District based its determination of capacity rights, or if changes have been made to affect the amount of capacity needed for the property upon which the property was proposed, as determined by the District Engineer, the Certificate of Capacity Rights shall be modified and capacity reserve fees shall be adjusted.

5. Provision of Water and/or Wastewater Service. The applicant is responsible for installing its connection to District facilities at the location selected by the District and at the elevation selected by the District. Service will be granted only where all necessary infrastructure has been accepted as substantially complete by District staff. Infrastructure will be accepted as substantially complete by the District only after it has been properly designed, installed, tested, and fully made operational. Water and wastewater facilities to be dedicated to the District for operation and maintenance shall be conveyed to the District at no cost to the District, along with required property interest.

6. Design of Water and/or Wastewater Facilities. The applicant and its engineer is responsible for the design of water/or wastewater facilities that will serve the applicant's proposed project. All design work for water and wastewater facilities shall be conducted in strict compliance with the *Standard Specifications* and the *Recycled Water Use Guidelines*. All design plans, specifications, reports, and other associated documents shall be prepared by a civil engineer registered in the State of California, or by a subordinate employee under the direction of such a civil engineer. The District Engineer may approve plans upon determination that the applicant has satisfactorily complied with the District's master plan studies, *Standard Specifications* and/or the *Recycled Water Use Guidelines*, and other pertinent design requirements. District Engineer approval of plans does not relieve the applicant's engineer of the responsibility to (1) adhere to the standards generally prevailing for the performance of expert professional engineering services, (2) exercise the same degree of care, skill, and diligence in the performance of the services as is ordinarily provided by a professional engineer under similar circumstances, and, (3) meet all requirements of the District.

7. Property Rights Requirements. If potable water, recycled water, sewer or any combination of these facilities to be constructed by the applicant, for dedication to the District, are located outside the limits of the public right-of-way of a city street, then applicant or owner (if other than applicant) shall make an irrevocable offer of dedication to the District of a potable water, recycled water and/or sewer line easement. Such an offer is made at no cost to the District and shall be in a manner and

form acceptable to the District. Easements shall be identified on improvement drawings and dedicated to the District on a parcel map or final map, or by separate instrument, which includes a description and plat survey completed by a registered land surveyor. In those cases where access to proposed District facilities may be required across adjacent property, the applicant agrees to obtain and deliver to the District all easements or other property interest necessary for securing the District's access from adjacent property owners. Easements or other property interests delivered to the District pursuant to this paragraph shall be provided with subordination from any senior lien or encumbrance in a form acceptable to the District prior to the District's acceptance of facilities constructed pursuant to the permit.

8. Construction Permits. The applicant shall obtain a construction permit pursuant to Title 3, Chapter 5 of the District Code prior to construction of infrastructure to be connected to District facilities. Connection to the mains owned and operated by the District shall be made only under a construction permit and at points and in a manner approved by the District Engineer. No connection will be made without approval of the District Engineer. Connection of a water service or side sewer, or any portion of thereof, to the District's systems shall be made by the applicant and at the applicant's expense.

a. *District Facilities Construction Permit.* The applicant shall obtain a District Facilities Construction Permit prior to the construction of any potable water, recycled water, and/or wastewater facilities that are proposed to be connected to District facilities, or proposed to be dedicated as District facilities and connected to District facilities.

b. *Limited Construction Permit.* The applicant shall obtain a Limited Construction Permit prior to installation, repair, or construction of customer facilities proposed to be connected, or already connected, to District facilities. The applicant shall submit proof of liability insurance in an amount set by the District and on a form satisfactory to the District Engineer. The applicant's contractor shall submit appropriate, current contractor's license for the work proposed.

9. Bonds and Other Security. Prior to issuance of a construction permit, the Applicant shall furnish to the District, and file with the District Engineer, security in compliance with Section 3.50.030, *Bonds and Other Security*, of the District Code ("Security") securing the faithful and timely performance by Permittee of all work to be dedicated to the District per submitted plans; the amount of said Security shall be 100% of the cost of the work. The aforementioned Securities shall include, in addition to the face amounts, a guarantee of the payment of any reasonable expenses and fees, including reasonable attorneys' fees, incurred by the District in the event of successful enforcement of such Securities.

10. Insurance. Through the term of a construction permit, the Applicant shall maintain in full force and effect, at its own expense and risk, a general comprehensive liability insurance policy. The Applicant shall furnish to the District evidence of such an insurance policy by filing copies of the declaration or information page, the certificate of insurance for such insurance policy, and endorsement by insuring company. Such insurance policy shall name the District, its Board, officers, agents and employees, as insured or additional insured and shall indemnify the District and said persons against liability for loss or damage for bodily injury, including death and property damage occasioned by the operation of the Permittee or its contractor or sub-contractors under work, and shall be in the minimum limits of \$1,000,000 for bodily injury or death of any one person, \$1,000,000 for bodily injury or death arising out of any one occurrence and property damage limits of not less than \$1,000,000 arising out of any one occurrence. The insurance policy mentioned herein shall contain a provision that the District shall receive an unconditional notice in writing thirty (30) days in advance of an insurer's intention to cancel or to materially change the terms of said insurance policy. If such insurance policy covers the Permittee, other entity or person in addition to the District, such insurance policy shall contain the standard form of cross liability or severability of interest endorsement and shall also be evidenced on the insurance certificate. Such insurance policy mentioned herein shall be primary to any other valid and collectable insurance policy available to the District.

11. Right of Entry for Inspection. The District Engineer and the officers and agents of the District shall have unrestricted access at reasonable hours to all premises to which the District provides services to inspect the water and/or wastewater facilities, meter or other measuring apparatus and to see that the rules and regulations of the District regarding the installation of water and/or wastewater facilities, and taking, use or waste of water, and the discharge of wastewater are being observed.

12. Recycled Water Use License. If the applicant requires recycled water for its project site, the applicant shall apply for a recycled water use license prior to approval of recycled water irrigation system plans and installation of recycled water meter(s).

13. Indemnification. The applicant shall protect, indemnify and hold harmless the District, its Board, officers, agents and employees, from any and all liability, losses, damages, claims, causes of action or actions arising out of any accident, occurrence or incident resulting from, or alleged to have resulted from, work by the applicant, or the failure to perform or the negligent performance of any contractual responsibility of the applicant, including those contractual responsibilities mandated by this application, or any negligent action of the applicant undertaken by the applicant as a result of, or in furtherance of work or other responsibility of the applicant. The applicant shall also protect, indemnify and hold harmless the above parties for any liability or allegations thereof for the use of any patent or patented article by the applicant in their work. This duty to defend and hold harmless shall include the responsibility to provide legal representation, the selection of which shall be at the discretion of the District.

DUBLIN SAN RAMON SERVICES DISTRICT
Improvement Plans Submittal Requirements
(Per Standard Procedures, Specifications, and Drawings Section I-B6-1)

DISTRICT FACILITIES

Work necessary for the installation of mains, services, and appurtenances to provide potable water, recycled water, and/or sewer service shall be shown on the Improvement Plans. The Improvement Plans shall be prepared under the direction of, and signed by, a currently registered professional engineer in the State of California.

Improvement Plans showing the proposed Work shall be submitted to the District for approval. Included with this submittal shall be all calculations requested by the District Engineer to verify the design of any portion of the recycled water, potable water, or sewer systems. Calculations shall be based on methods generally accepted by the engineering profession and shall be neatly and legibly done in such form as to enable them to be readily checked. Calculations shall be signed and stamped by a State of California registered civil engineer. In addition, literature and technical data concerning any of the materials and equipment to be used shall be furnished to the District Engineer upon request.

Improvement Plans shall comply with the following requirements. Exceptions for small projects may be granted subject to the discretion of the District Engineer.

1. During plan checking, submit three (3) sets of full size Improvement Plans, with a minimum drawing size of 22 inches by 34 inches:
2. All mains shall be shown in plan and profile with services and laterals in plan.
3. All existing and proposed fire hydrants, valves, and other miscellaneous appurtenances shall be shown for water systems. Commercial fire hydrants shall be specifically distinguished.
4. All existing and proposed backflow preventers, valves and other miscellaneous appurtenances shall be shown for recycled water systems.
5. All existing and proposed manholes, cleanouts, and other miscellaneous appurtenances shall be shown for sewer systems.
6. All existing and proposed potable and recycled water mains, storm and sanitary sewers in the vicinity of any proposed potable water and/or recycled water facilities shall be shown.
7. All required easements shall be shown.
8. Plan and profile drawing scale shall be at least 1 inch equals 40 feet.
9. An overall plan view of the entire proposed potable water, recycled water, and sewer-line system shall be provided and shown on one sheet with a drawing key for subsequent plan and profile sheets. In addition, entire single utility should be shown on single sheets.
10. Improvement Plans shall include a location map showing the area to be served relative to established public roads.
11. Improvement Plans shall include a note that states: "Work shall comply with the Standard Procedures, Specifications, and Drawings of Dublin San Ramon Services District."
12. When service utilities and layouts are not presented clearly on Improvement Plans, District may require enlarged details to be provided.
13. Utility poles, street lights and trees shall be specifically identified on Improvement Plans.

The District cost of reviewing the first two (2) Improvement Plan submittals is considered covered by the standard plan checking fees. Additional Improvement Plan submittal reviews will be charged to the Applicant on the basis of District hourly review time.

Once a development project has been approved by the District Engineer, then two (2) full size 22-inch x 34-inch bond copies, one (1) half size 11-inch x 17-inch copy, and one (1) digital vectorized file on floppy or CD of Improvement Plans shall be submitted to the District. Digital raster copies are not acceptable. The digital vectorized files shall be in AutoCAD 14 or higher drawing format. Drawing units shall be decimal with a precision of 0.00. Angles shall be in decimal degrees with a precision of 0.00. All objects and entities in layers shall be colored by layer. All layers shall be named in English. Abbreviations are acceptable. All submitted map drawings shall use the Global Coordinate System of USA, California, NAD 83 California State Planes, Zone III, and U. S. foot.

No changes shall be made to the approved Improvement Plans unless approved and initialed by the District Engineer. In the case of an approved change, all submitted sheets affected by the change shall be replaced.

During construction, one (1) completed set of Improvement Plans shall be kept on site at all times. At the completion of all Work, Applicant shall submit Record Drawings, one (1) set of 22-inch x 34-inch bond copy of the drawings, one (1) half size set of 11-inch x 17-inch copy, and a digital vectorized form in AutoCAD 14 or higher and Tag Image File Format (TIFF) on a computer disk. Also include Final/Parcel maps as a TIFF if applicable.

CUSTOMER OWNED FACILITIES

Work necessary for the installation of the irrigation system to use recycled water in customer owned facilities shall be shown on the Landscaping Plans. These plans shall be prepared in accordance with Section IV of the District Standards for use of recycled water and the Recycled Water Use Guidelines. Customer Connection Drawings shall also be prepared and submitted to the District for review showing the recycled water use areas, main lines and valves (See example provided in the Recycled Water Use Guidelines). In addition, plans for customer owned potable water facilities shall also be provided to the District.

The landscape plans and Customer Connection Drawings shall be submitted to the District for review and comment prior to approval by the City or County.

Typical Construction Notes for On-Site Recycled Water Irrigation Plans

General: The following notes and specifications are intended to assist irrigation Contractors in the installation of an irrigation system that complies with the Dublin San Ramon Services District (District) *Standard Procedures, Specifications and Drawings for Design and Installation of Potable Water, Recycled Water and Wastewater Utilities* (Standards) Section IV, Recycled Water System Requirements and District *Recycled Water Use Guidelines and Requirements*. The notes included below are generally the most significant requirements. However, it should be noted that not all of the District standards are identified below. Where differences between District Standards Section IV and the following notes occur, District Standards shall apply. The Contractor shall become familiar with and comply with all of the requirements of the District Standards Section IV and *Recycled Water Use Guidelines and Requirements*.

1. No work shall start until the contractor has complete familiarization with the District Standards and issuance of the required permits.
2. Notify the District's authorized representative no less than 2 working days prior to the start of work for inspection schedule coordination.
3. The irrigation system design for this site is based on a static pressure at the recycled water meter of ____ psi. The Contractor shall verify the available pressure at the point of connection prior to the start of construction. Any deviation from the design pressure shown above shall be reported to the irrigation system designer or property owner immediately.
4. All piping and irrigation systems shall be designed and constructed so that spray or runoff shall not enter a dwelling, food handling facility, or eating area and shall not contact any drinking water fountain. Irrigation with recycled water shall be accomplished at a time and manner that minimizes the possibility of public contact. The Contractor shall conduct pressure and coverage tests when wind conditions are such that water will not be windblown. Recycled water overspray on to areas not controlled by the owner is prohibited.
5. The Contractor shall properly supervise and inform all individuals involved in the installation of the recycled water irrigation system that recycled water is unfit for consumption or for hygienic use. A first aid kit shall be available at all times during installation and operation of irrigation system.
6. All recycled water piping shall use purple colored and stenciled pipe, purple recycled water warning tape continuously applied to the pipe, or marked plastic encasement. All marking shall include the following or similar words: "Caution: Recycled Water – Do not Drink".
7. Warning tape or pipe encasement installed shall be as manufactured by T. Christy Enterprises, Rencor or equal.
8. Install valves, meters and appurtenances in purple colored valve boxes with purple lids. The valve box lid shall have the following warnings molded or hot-stamped upon it: "RECYCLED WATER", or use warning label by T. Christy Enterprises 3800 or equal.
9. All sprinklers used in customer recycled water facilities shall have an exposed surface colored purple to associate them with recycled water use. The exposed surface may be colored purple through the use of: (1) dyed plastic or rubber, or (2) weatherproof paint.

DUBLIN SAN RAMON SERVICES DISTRICT
Recycled Water Use Guidelines

10. Install warning tags as manufactured by T. Christy Enterprises 3150 or equivalent to all such control valves, gate valves, quick coupler valves, controllers, meters, etc. Tags shall be weatherproof plastic, 3-inch by 4-inch, purple in color with the words "Warning: Recycled Water – Do Not Drink" imprinted on one side and "Aviso: Aqua Impura – No Tomar" on the other side, or similar as approved by the District Engineer. Imprinting shall be permanent and black in color.
11. Prior to installation, locate domestic water mains and/or laterals (as appropriate). Recycled water irrigation pipelines and private potable water pipelines shall be installed in separate trenches with the greatest possible horizontal separation from private potable water pipelines. Where possible minimum clearances of 10' foot horizontal and 1' foot vertical shall be maintained between potable and recycled water lines. Where recycled water irrigation pipelines and private potable water pipelines cross, the potable water pipe shall be installed a minimum of twelve (12) inches above the recycled water piping.
12. Recycled water piping shall be installed at the following minimum depths from finished grade to top of pipe (minimum cover) shall be as follows:
 - a) Constant pressure lines 3 inches or larger: 24 inches
 - b) Constant pressure lines 2-1/2 inches and smaller: 18 inches
 - c) Intermittent pressure lines: 12 inches

Where piping is under paved areas, these dimensions shall be increased to include the roadway section and adequately protect the piping from damage from traffic loads.
13. *(Use this note only if Potable Water service is available.)* No hose bibs shall be used for recycled water systems. Quick-coupling valves shall be constructed of brass with a purple rubber or vinyl cover, and shall have a 1-inch inlet with acme thread body, Nelson Model 7645 or equal, and key, Nelson Model 7640 or equal.
14. Record drawings of customer facility irrigation systems shall be provided to the District.
15. The irrigation controller shall be programmed to water between the hours of 9:00 PM and 7:00 AM only. Additional restricted watering times may be established based on site conditions as approved by the District representative.
16. Flushing of recycled water through irrigation system piping shall be performed in a manner that minimizes discharge from the site or creates ponding. Flushing shall not be permitted in a way that creates puddles that allows the recycled water to become stagnant. Flushing into the sanitary sewer is the most acceptable way to discharge recycled water. If this is not possible, then flushing may be done by diverting recycled water into a storage tank, tank truck or other approved holding facility. Holding facilities must be clearly marked with warning signs. Recycled water shall be transported and discharged at an approved site in an approved manner.
17. Where both potable and recycled water customer facilities are present at a site, a cross-connection inspection and test shall be performed on both the potable and recycled water systems. The cross-connection test will be conducted by District staff in accordance with Section IV-B3 of the District Standards. The Contractor shall request the cross-connection test by the District a minimum of 2 days prior to the performing the test. Recycled water piping shall be tested using potable water with an approved backflow prevention device. The backflow testing shall be performed in accordance with District specifications, Section II-B3 and shall be certified prior to any cross-connection testing.

DUBLIN SAN RAMON SERVICES DISTRICT
Recycled Water Use Guidelines

18. The Contractor shall perform a coverage test in the presence of District inspection staff to confirm that excessive overspray does not occur in accordance with Section IV-B3-4. Any modifications in either the system equipment, or adjustment identified by the District during the coverage test shall be completed in accordance with the schedule and conditions determined by the District at the time of the test.
19. In all areas where the public may be exposed to recycled water, warning signs shall be installed at jointly approved City and District locations. Signs shall be in accordance with District Standard Details, and installed by the Contractor in accordance with the District's Standard Details.

Recording Requested By:

Dublin San Ramon Services District
7051 Dublin Boulevard
Dublin, CA 94568

And When Recorded Mail To:

Dublin San Ramon Services District
7051 Dublin Boulevard
Dublin, CA 94568

Space Above This Line For Recorder's Use

Mail Tax Statements To:

[Empty box for Mail Tax Statements To]

No Tax Due

Record Without Fee, Government Section 27383

Nicole Genzale, District Secretary
Dublin San Ramon Services District

R&T Code 11911 – Consideration - 0

EASEMENT NO. _____ AFFECTS A.P.N. _____ ESCROW NO. _____

GRANT OF EASEMENT

By this instrument dated _____, for a valuable consideration, _____

hereinafter "GRANTOR", being owners of the real property described in Exhibit "A" attached hereto and incorporated by this reference, hereby GRANTS to DUBLIN SAN RAMON SERVICES DISTRICT, a political subdivision organized and existing under the community services district laws of the State of California, Counties of Alameda and Contra Costa, the following described interest in the real property located in the State of California, County of Alameda, City of Dublin: a perpetual Public Utility and Right of Way Easement for the purpose of excavating, installing, constructing, reconstructing, repairing, maintaining and operating improvements, including but not limited to sanitary sewer lines, potable water lines, recycled water lines, and all appurtenances thereto, together with the right of ingress and egress therefore, in, under, over, along and across that certain land:

As shown on plat map in Exhibit "B" attached hereto and incorporated by this reference.

GRANTOR hereby agrees to refrain from building, erecting or allowing any structure or improvement over the easement herein granted. IN WITNESS WHEREOF, GRANTOR has executed this Grant of Easement as of the day and year first above written.

GRANTOR

Recording Requested By:

Dublin San Ramon Services District
7051 Dublin Boulevard
Dublin, CA 94568

And When Recorded Mail To:

Dublin San Ramon Services District
7051 Dublin Boulevard
Dublin, CA 94568

Space Above This Line For Recorder's Use

Mail Tax Statements To:

[Empty box for Mail Tax Statements To]

No Tax Due

Record Without Fee, Government Section 27383

Nicole Genzale, District Secretary
Dublin San Ramon Services District

R&T Code 11911 – Consideration - 0

EASEMENT NO. _____ AFFECTS A.P.N. _____ ESCROW NO. _____

GRANT OF EASEMENT

By this instrument dated _____, for a valuable consideration, _____

hereinafter "GRANTOR", being owners of the real property described in Exhibit "A" attached hereto and incorporated by this reference, hereby GRANTS to DUBLIN SAN RAMON SERVICES DISTRICT, a political subdivision organized and existing under the community services district laws of the State of California, Counties of Alameda and Contra Costa, the following described interest in the real property located in the State of California, County of Contra Costa, City of San Ramon: a perpetual Public Utility and Right of Way Easement for the purpose of excavating, installing, constructing, reconstructing, repairing, maintaining and operating improvements, including but not limited to sanitary sewer lines, potable water lines, recycled water lines, and all appurtenances thereto, together with the right of ingress and egress therefore, in, under, over, along and across that certain land:

As shown on plat map in Exhibit "B" attached hereto and incorporated by this reference.

GRANTOR hereby agrees to refrain from building, erecting or allowing any structure or improvement over the easement herein granted. IN WITNESS WHEREOF, GRANTOR has executed this Grant of Easement as of the day and year first above written.

GRANTOR

Recording Requested By:

[Empty box for Recording Requested By]

And When Recorded Mail To:

Dublin San Ramon Services District
7051 Dublin Boulevard
Dublin, CA 94568

Space Above This Line For Recorder's Use

No Tax Due – R&T Code 11911 – Consideration - Ø

Mail Tax Statements To:

[Empty box for Mail Tax Statements To]

Nicole Genzale, District Secretary
Dublin San Ramon Services District

AFFECTS A.P.N. _____

ESCROW NO. _____

QUIT CLAIM OF EASEMENT

By this instrument dated _____, for a valuable consideration, DUBLIN SAN RAMON SERVICES DISTRICT, a political subdivision organized and existing under the community services district laws of the State of California, Counties of Alameda and Contra Costa, hereinafter "GRANTOR", hereby QUIT CLAIMS to:

the following described real property located in the State of California, County of _____, City _____ of _____

:

AS DESCRIBED IN EXHIBIT "A" ATTACHED HERETO

IN WITNESS WHEREOF, GRANTOR has executed this Grant Deed as of the day and year first above written.

GRANTOR:

Bert Michalczyk, General Manager

Dublin San Ramon Services District

DUBLIN SAN RAMON SERVICES DISTRICT
ENGINEERING DEPARTMENT

**DEVELOPMENT PROJECT
INSURANCE DOCUMENTATION REQUIREMENT**

ATTENTION:

Under existing California insurance law (California Insurance Code, Section 384), **statements on an insurance certificate do not affect the terms of an existing insurance policy.**

Please assure that your insurance documentation follows the insurance guidelines noted in Item #10 of the District's "General Terms and Conditions for Application of Services". Failure to do so, could delay your project.

On certificates of insurance, the CANCELLATION STATEMENT shall be worded as follows:
"SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT." Any wording in addition to the above will not be accepted and again may delay your project.

In addition to submittal of Certificates of Insurance applicant must submit endorsement by insuring company.

BOND NO. _____
Faithful Performance B O N D

KNOW ALL PERSONS BY THESE PRESENTS: That, _____

_____ as **PRINCIPAL(S)**, and _____

a corporation, as **SURETY**, and licensed to do business in the State of California as sole surety, are jointly and severally bound unto the **DUBLIN SAN RAMON SERVICES DISTRICT** ("District"), a Community Services District organized pursuant to Division 2, Title 6 of the Government Code in the Counties of Alameda and Contra Costa, State of California, in the penal sum of:

_____ (\$ _____),
to be paid to the District, for which payment well and truly to be made, we bond ourselves, our successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this _____ day of _____, _____,
and executed and to be performed in the District.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH THAT:

The Principal has been issued _____

PERMIT NO. _____ by the District ("Permit") for doing the following work generally described as follows: _____

_____ a true and correct copy of Permit is presently on file in the office of the District Engineer, and is hereby referred to and made a part hereof.

NOW, THEREFORE, if the Principal shall well, truly perform the obligations agreed to be performed under Permit, comply with all the provisions of the District Code and shall construct all water and/or sewer lines in a proper and workmanlike manner in accordance with all the requirements of the Dublin San Ramon Services District and to the satisfaction of the District Engineer, then the above obligation shall be void, otherwise to remain in full force and effect.

No cancellation or termination of this bond by the Surety shall be effective unless thirty (30) days prior written notice thereof has been delivered to the District Engineer, provided that no cancellation or termination shall affect any liability incurred or accrued hereunder prior to expiration of said thirty (30) day period or any work performed under Permit prior to receipt of such notice.

BOND NO. _____
Faithful Performance Bond

As a part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorney's fees, incurred by the District in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Permit or to the work to be performed thereunder of the plans accompanying the same shall in anywise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition.

Appropriate modifications shall be made in such form if the bond is being furnished for the performance of an act not provided for by Permit.

This bond is executed in accordance with the rules, regulations, standards, specifications and policies of District.

IN WITNESS WHEREOF, the said Principal(s) and Surety have caused these presents to be executed, and corporate names and seals to be hereunto attached by proper officers hereunto duly authorized, the day and year first hereinabove written.

By: _____

By: _____

Principal

By: _____

Surety

(Attach Acknowledgments)

BOND NO. _____
Maintenance B O N D

KNOW ALL PERSONS BY THESE PRESENTS: That, _____

_____ as **PRINCIPAL(S)**, and _____

a corporation, as **SURETY**, and licensed to do business in the State of California as sole surety, are jointly and severally bound unto the **DUBLIN SAN RAMON SERVICES DISTRICT** ("District"), a Community Services District organized pursuant to Division 2, Title 6 of the Government Code in the Counties of Alameda and Contra Costa, State of California, in the penal sum of: _____ (\$_____), to be paid to the District, for which payment well and truly to be made, we bond ourselves, our successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this _____ day of _____, _____, and executed and to be performed in the District.

THE CONDITION OF THIS OBLIGATION is such that if the above bounden _____ Principal(s), within a period of one (1) year after the completion and acceptance of the project, generally described as follows: _____, fulfills the provisions of the District Code and complies with any necessary repairs or replacement of faulty materials to the water and/or sewer utilities, then the above obligation shall be void, otherwise to remain in full force and effect.

No cancellation or termination of this bond by the Surety shall be effective unless thirty (30) days prior written notice thereof has been delivered to the District Engineer, provided that no cancellation or termination shall affect any liability incurred or accrued hereunder prior to the expiration of said thirty (30) period or any work performed under any Permit issued by the District.

This bond is executed in accordance with the rules, regulations, standards, specifications and policies of the District.

IN WITNESS WHEREOF, the said Principal(s) and Surety have caused these presents to be executed, and corporate names and seals to be hereunto attached by proper officers hereunto duly authorized, the day and year first hereinabove written.

By: _____ By: _____

By: _____ By: _____
Surety

Principal



7051 Dublin Boulevard
Dublin, CA 94568-3018

phone (925) 828-0515
fax (925) 829-1180
www.dsrds.com

Attn: Engineering Department
Subject: Notice of Request for Inspection during Non-Working Hours
DATE: _____

I, _____, as an authorized representative of _____,
(Name) (Firm)
located at _____ request inspection during non-standard
(Billing address)
working hours (outside 8:30 am to 4:30 pm weekdays) for installation of _____
(Item or items to be installed)
at a place of development identified as _____ . The
(Name or tract number)
date(s) and time(s) of inspection requested during non-standard working hours is/are as follows:

Date	Start Time	Stop Time

Per the Dublin San Ramon Services District Code, Title 3, Chapter 7, Section 3.70.070(A)(9), and Section 3.70.070(B)(11), I understand that the charge for inspection during non-standard working hours shall be at a rate of **\$210.00** per hour and that the minimum time and charge during weekends and holidays shall be four (4) hours or **\$680.00**.

The District shall invoice the above named firm on a monthly basis. I agree that the accumulated monthly charge shall be paid to the District on or before the thirtieth (30th) day from invoice date. If the account becomes delinquent, penalties shall be added to the invoice as described in the District Code, Title 1, Chapter 5, Section 1.50.010.

This agreement is to remain in affect until the project is completed or rescinded in writing by an authorized representative of the Company.

(Signature of Requesting Firm's Authorized Representative)

THIS SECTION FOR DISTRICT USE ONLY			
Work Completed By	Date	Hours @ Charge	Service Rendered
TOTAL CHARGES			