John P. Fraser - President Division 2 WO# 24918 Harry J. Norris -Vice President Division 5



Facility Improvement Letter (FIL) Information Page 1 of 5 Ane D. Deister General Manager

Thomas D. Cumpston General Counsel

El Dorado Irrigation District

In Reply Refer To: FIL1205-221

December 21, 2005

Dan Dorkin 3550 Resler Way Shingle Springs, CA 95682

Facility Improvement Letter, Dorkin Annexation

Assessor's Parcel No. 070-072-44 (Outside)

Dear Mr. Dorkin:

This letter is in response to your request dated October 24, 2005 and is written pursuant to Regulation No. 22, Service Procurement. This regulation states the procedure agreed upon between the District and the County to indicate water and sewer improvements necessary to support proposed developments. This letter is valid for a period of 2 years. If Facility Plan Report for your project have not been submitted to the District within 2 years of the date of this letter, a new Facility Improvement Letter will be required.

Design drawings for your project must be in conformance with the District's Water, Sewer and Recycled Water Design and Construction Standards dated July 1999.

This project is a 26-lot subdivision on 36.5 acres. Water service and fire hydrants are requested. The property is not within the District boundary and will require annexation before service can be obtained.

Water Supply

The District manages its water supply under Regulation No. 2. In the event the District's water supply is depleted, water meters will not be sold. This letter is not a commitment to serve, but does address the location and approximate capacity of existing facilities that may be available to serve your project. In terms of water supply, as of January 1, 2005, there were 2434 equivalent dwelling units (EDUs) available in the Western/Eastern Water Supply Region. Your project as proposed on this date would require 26 EDUs of water supply.



Agenda Item #4 - Attachment D
Facility Improvement Letter (FIL)
Information Page 2 of 5
December 21, 2005
Page 2 of 4

Letter No. FIL1205-221 To: Dan Dorkin



Water Facilities

A 16-inch water line exists in along the southern property line and a 10-inch water line exists in Meder Road. The El Dorado County Fire Protection District has determined that the minimum fire flow for this project is 1000 GPM for a 2-hour duration while maintaining a 20-psi residual pressure for single family dwellings not exceeding 3600 square feet. In order to provide this fire flow and receive service, you must construct a looped water line extension from the existing 16-inch water line along the southern property line to the existing 10-inch water line in Meder Road or connect the two 10-inch lines in Meder Road and extend a line into your project. The hydraulic grade line for the existing water distribution facilities is 1818 feet above mean sea level at static conditions and 1639 feet above mean sea level during fire flow and maximum day demands.

Facility Plan Report

In accordance with District Regulation No. 22, Service Procurement, a Facility Plan Report (FPR) will be required for this project. The FPR shall address the expansion of the water and sewer facilities and the specific fire flow requirements for all phases of the project. A meeting to discuss the content of the report will be required. Please contact this office to arrange the meeting. A preliminary utility plan prepared by your engineer must be brought to the meeting.

Two copies of the FPR will be required along with a \$2,000.00 deposit. You will be billed for actual time spent in review and processing of your FPR. Please submit the FPR and fee to our Customer Service Department. Enclosed is the FPR description and transmittal form for your use. The items listed under content in the description and the completed transmittal form must be bound in each copy of the FPR.

Easement Requirements

Proposed water lines, sewer lines and related facilities must be located within an easement accessible by conventional maintenance vehicles. When the water lines or sewer lines are within streets, they shall be located within the paved section of the roadway. No structures will be permitted within the easements of any existing or proposed facilities. The District must have unobstructed access to these easements at all times, and does not generally allow water or sewer facilities along lot lines.

Easements for any new District facilities constructed by this project must be granted to the District prior to District approval of water and/or sewer improvement plans, whether onsite or offsite. In addition, due to either nonexistent or prescriptive easements for some older facilities, any existing onsite District facilities that will remain in place after the development of this property must also have an easement granted to the District.



Letter No. FIL1205-221 To: Dan Dorkin



Environmental

The County is the lead agency for environmental review of this project per Section 15051 of the California Environmental Quality Act Guidelines (CEQA). The County's environmental document should include a review of both offsite and onsite water and sewer facilities that may be constructed by this project. You may be requested to submit a copy of the County's environmental document to the District if your project involves significant off-site facilities. If the County's environmental document does not address all water and sewer facilities and they are not exempt from environmental review, a supplemental environmental document will be required. This document would be prepared by a consultant. It could require several months to prepare and you would be responsible for its cost.

Annexation

The applicant is charged for all costs associated with the annexation proposal. If you decide to proceed with the annexation, please complete the enclosed forms and return to the District along with the deposit. You will find a copy of the annexation process enclosed for your review. This project as currently defined will not have a negative financial impact on the District.

Summary

Service to this proposed development is contingent upon the following:

- Annexation
- The future availability of water supply,
- Approval of the County's environmental document by the District (if requested),
- Approval of a Facility Plan Report by the District,
- Approval of an extension of facilities application by the District,
- ◆ Approval of facility improvement plans by the District (based on July 1999 Design & Construction Standards),
- Construction by the developer of all onsite and offsite proposed water and sewer facilities,
- Acceptance of these facilities by the District,
- Payment of all District connection costs.

Services shall be provided in accordance with El Dorado Irrigation District Rules and Regulations, as amended from time-to-time. As they relate to conditions of and fees for extension of service, District Rules and Regulations will apply as of the date of a fully executed Extension of Facilities Agreement. As they relate to conditions of and charges for initiation of service and for ongoing water service provided to the customer, District Rules and Regulations will apply as adopted and amended from time-to-time by the District's Board of Directors.



December 21, 2005 Page 4 of 4

Letter No. FIL1205-221 To: Dan Dorkin



If you have any questions, please contact me at (530) 642-4019.

Sincerely,

EL DORADO IRRIGATION DISTRICT

Brian L. Cooper, P.E.

Senior Engineer

Development Services

BC:map

Enclosures: System Map

Annexation Process Handout Annexation Application

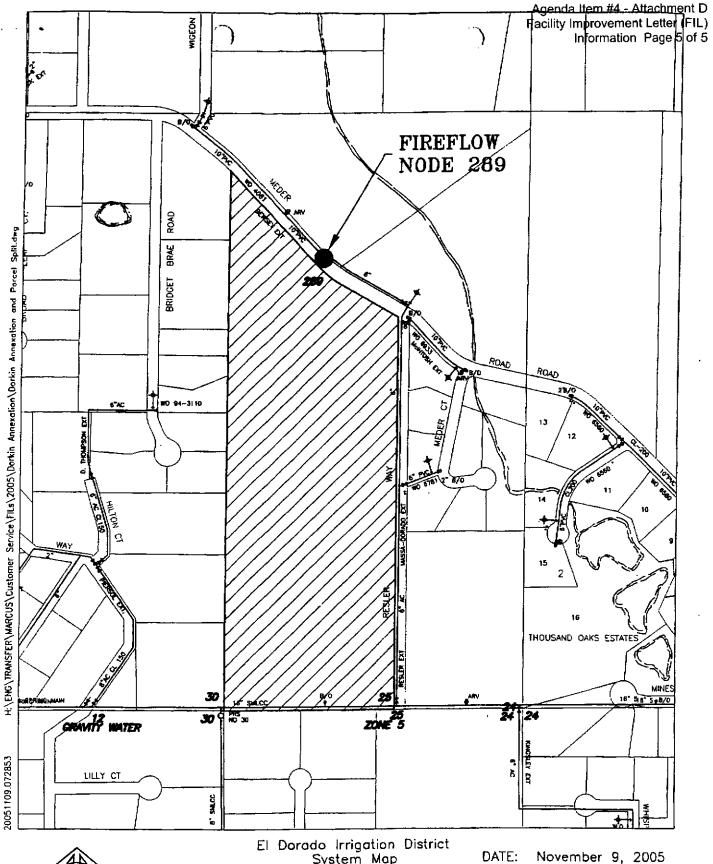
FPR Guidelines and transmittal

c: Mark A. Johnson, Fire Marshal, El Dorado County Fire Protection District,
 P.O. Box 807, Camino, CA 95709

Dennis Roediger 3552 Resler Way, Shingle Springs, CA 95682

Lori Grace, Development Services Supervisor, El Dorado Irrigation District





Scale: 1'' = 400'

System Map

WARNING: For schematic purposes only. Exact pipe location must be field verified.

WATERLINE **SEWERLINE**

Dorkin Annexation & Parcel Split

APN: 070-072-44

SYS. No.: 83-5

