



**14th ANNUAL INFRASTRUCTURE
CONFERENCE
OCTOBER 27TH- 29TH, 2009**

**ANGEL FIRE
PUBLIC IMPROVEMENT DISTRICT**

**GLENN BOONE
PUBLIC WORKS DIRECTOR
VILLAGE OF ANGEL FIRE**



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- ❑ ENABLING LEGISLATION-STATE STATUTE PUBLIC IMPROVEMENT DISTRICT (PID) Act Sections 5-11-1-5-11-27, NMSA 1978
 - ❑ ALLOWED USES OF PID:
 - On and Off site improvements that directly or indirectly benefit the District to include:
 - ❑ Sanitary sewage systems
 - ❑ Drainage and flood control systems
 - ❑ Water Systems
 - ❑ Highways, Streets, Roads, Bridges
 - ❑ Trails
 - ❑ Pedestrian Malls, Parks, Recreational Facilities
 - ❑ Landscaping, Lakes and Water Features
 - ❑ Public Buildings, Public safety buildings
 - ❑ Electrical Generation Facilities



■ On and Off site improvements that directly or indirectly benefit the District to include: (Continued)

- Lighting Systems
- Cable and other telecommunication lines
- Traffic Control Systems
- School Sites and Facilities
- Library and other Public Educational or Cultural Facilities
- Natural Gas Distribution Facilities
- Equipment, Vehicles, Furnishings and other Property related to items listed
- Inspection, Construction Management and Program Management Costs



UNIQUENESS OF ANGEL FIRE PID 2007-1

- 847 LOTS TO BE PROVIDED INFRASTRUCTURE IMPROVEMENTS**
- NINE SEPARATE SUBDIVISIONS**
- 314 LOTS OWNED BY PETITIONER (ANGEL FIRE RESORT)**
- MORE THAN 400 OTHER OWNERS**
- SINCE DISTRICT LOTS ARE OWNED BY DIFFERENT PARTIES, FORMATION OF THE DISTRICT REQUIRED APPROVAL OF 75% OF THE VOTES CAST IN A FORMATION ELECTION.**



□ STEPS INVOLVED AND TIMELINE FOR ANGEL FIRE PID 2007-1

- GENERAL PLAN –OCTOBER 2007**
- PID APPLICATION SUBMITTED TO VILLAGE-OCTOBER 2007**
- APPRAISAL-BROOKS LOMAX AND FLETCHER-APRIL 2007**
- PID SPECIAL LEVY AND BOND ANALYSIS-DAVID TAUSSIG AND ASSOCIATES-JANUARY 2008**
- VILLAGE RESOLUTION TO PROCEED-FEBRUARY 2008**
- PID ELECTION-APRIL 2008 85% OF VOTERS APPROVED (75% REQUIRED)**



**□ STEPS INVOLVED AND TIMELINE FOR ANGEL FIRE
PID 2007-1 CONT.**

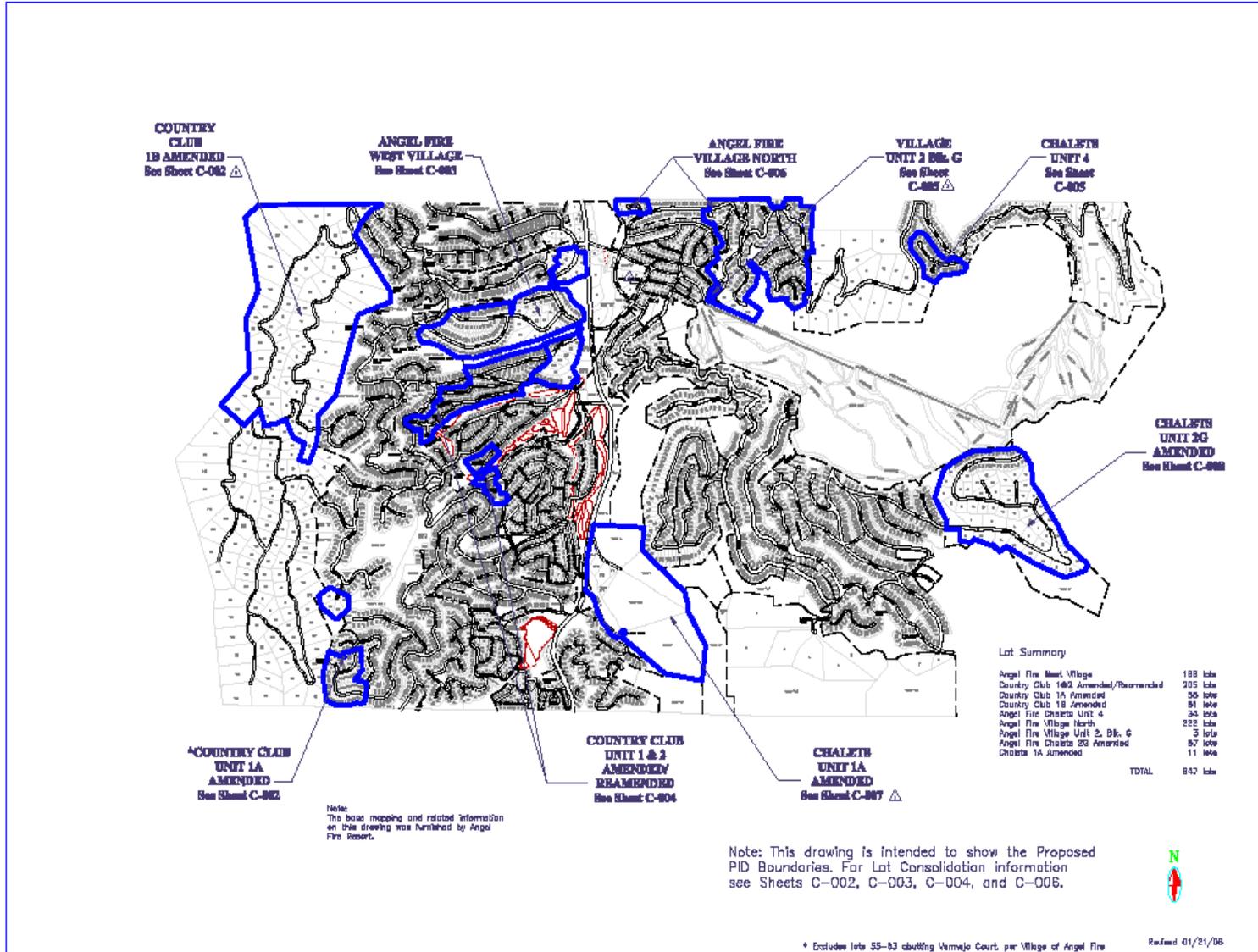
- SPECIAL ASSESSMENT LEVY INITIATED-NOVEMBER 2008**
- PID TECHNICAL MANAGEMENT AND OVERSIGHT CONTRACT-HDR-AUGUST 2008**
- AUI-BHI DESIGN BUILD CONTRACT AWARDED-MARCH 2009**
- PHASE 1 DESIGN NOTICE TO PROCEED- MARCH 2009**
- USACE 404 PERMIT APPLICATION- JULY 2009**
- NMFA FINANCING-FEBRUARY AND AUGUST 2009**
- NTP CONSTRUCTION-AUGUST 2009**



Photo courtesy Carl Abrams, PE, HDR Engineering, Inc



ANGEL FIRE PID DISTRICT BOUNDARIES



DATE: 01/21/08 10:00 AM 10:00 AM 10:00 AM



SUMMARY OF CONSTRUCTION ITEMS TO BE PROVIDED BY ANGEL FIRE PID 2007-1

ROADS	94,628 LF. (17.9 MI.)
WATER LINES	91,112 LF. (17.3 MI.)
GATE VALVES	160 EA.
FIRE HYDRANTS	246 EA.
CAV/ARV'S	72 EA.
CONNECTIONS TO VILLAGE WATER	21 EA.
WATER SERVICE STUBOUTS	751 EA.
SEWER LINE	39,369 LF. (7.5 mi.)
MANHOLES	195 EA
CONNECTIONS TO VILLAGE SEWER	6 EA.
SEWER SERVICE STUBOUTS	318 EA
ELECTRIC/TELEPHONE	48,054 LF. (9.1 MI.)
100,000 GAL. WATER STORAGE TANKS	2 EA.



SUMMARY OF CONSTRUCTION ITEMS TO BE PROVIDED BY ANGEL FIRE PID 2007-1 CONT.

ASSOCIATED CONSRTUCTION ITEMS

•CLEAR & GRUB	90 ACRES
•ROCK EXCAVATION	6,530 CY.
•EXCAVATION	231,079 CY.
•SUBGRADE PREPARATION	150,914 SY.
•BASE COURSE	273,023 SY.
•DRAINAGE STRUCTURES	147,304 EA.
•SEEDING	13,653 ACRES
•SLOPE STABILIZATION	37,414 SY.
•RETAINING WALL	62,006 LF.



Photo courtesy Albuquerque Underground Inc.



Photo courtesy Albuquerque Underground Inc.



Photo courtesy Albuquerque Underground Inc.



PHOTO TAKEN OCTOBER 26TH, 2009 12:30PM



LESSONS LEARNED

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- ❑ PRELIMINARY PLANNING/ENGINEERING (TO INCLUDE ENVIRONMENTAL)
 - ❑ PUBLIC INVOLVEMENT/UNDERSTANDING OF PROPOSED IMPROVEMENT DISTRICT
 - ❑ STRUCTURE ASSESSMENT IN SUCH A WAY THAT IT IS FAIR AND EQUITABLE TO ALL PROPERTY OWNERS
 - ❑ INVOLVE ENTITY EARLY ON IN PROCESS TO INSURE BUY IN OF PETITION TO FORM DISTRICT
 - ❑ ASSEMBLE COMPETENT TEAM OF PROFESSIONALS TO PUT TOGETHER THE VARIOUS COMPONENTS OF PID TO INCLUDE:
 - DEVELOPER
 - ENGINEER
 - PLANNER
 - FINANCIAL ADVISOR
 - ATTORNEY
 - APPRAISER
 - ECONOMIST
 - ❑ FOR MORE INFORMATION SEE: WWW.ANGELFIREPID.COM