



CITY OF AGOURA HILLS
“The Good Life”

Engineering Department
2009 YEAR IN REVIEW

Engineering Department
2009 YEAR IN REVIEW

Presented To:

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QUANTUM OZONE: OZONE TREATMENT
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WEST COAST ARBORISTS: TREE MAINTENANCE
SAVANNAH LANDSCAPING: MINOR LANDSCAPING SERVICES
CALIFORNIA HIGHWAY ADOPTION COMPANY: TRASH PICK-UP SERVICES**

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Message from the City Engineer...

Dear Council Members and Staff,

It is with great pleasure to present the Engineering Department's *2009 Year in Review*. With the number of projects that occur throughout the year, this gives us a chance to look back at some of our accomplishments as a city. I would like to take this opportunity to thank the City Council and City Manager for their continuous support of the Engineering Department. I would also like to thank the Engineering staff for their efforts and enthusiasm in making Agoura Hills a better place to live and visit.

While this document emphasizes some of the main projects that occurred during the past year, I would like to make note of the smaller, but equally important tasks that are performed on a daily basis. These include maintenance of our parks and streets, land development, traffic, NPDES monitoring and/or clean-up, grant work, capital projects, G.I.S., permits, and inspections. This is all done with minimal staff that prides itself on efficiency and customer service.

As the new decade begins, we are looking forward to several large capital improvement projects slated to begin and the challenges they will bring. With a depressed economy, we will be looking for new ways to fund our annual projects while providing the high level of service that citizens have become accustomed to. The Engineering Department anticipates another successful year and is looking forward to working with the City Council and staff on achieving our goals.

Respectfully Submitted,



Ramiro S. Adeva III
City Engineer



MISSION STATEMENT

Agoura Hills is a unique suburban community exemplified by a commitment to the preservation of its history, a high quality of life, a vibrant business community, and environmental sensitivity.

We are a city steeped in a rich historical past through which we have emerged as a vital, prosperous community committed to excellence, innovation, and sound fiscal policies. Our neighborhoods are safe, healthy, and as unique as the individuals who inhabit them.

We believe the City's greatest asset is our people and we welcome the involvement of all those who live and work in the City of Agoura Hills to partner with us in making this community one of excellence.

We are committed to preserving the unique character, historical and rural fabric, and environmental beauty that defines Agoura Hills to its residents. We will accomplish this through the values of Service, Integrity, Positive Solutions, and Cooperation.

INTRODUCTION

The Engineering Department is responsible for the approval and inspection of all public improvements, both privately and publicly funded, to assure compliance with City standards.

The department administers annual maintenance contracts with Los Angeles County for street, sewer, signal, striping and signing, and flood control. In addition, Engineering administers contracts with various companies for traffic engineering, water quality, trash pick-up, weed abatement, park maintenance, and street tree services.

U.S. 101/REYES ADOBE ROAD INTERCHANGE

On July 28, 2009, the City Council awarded the contract for the U.S.101/ Reyes Adobe Interchange project to Powell Constructors in the amount of \$4,636,384. Powell Constructors, who are based in Fontana, began work on the project in October. The scope of work consists of the expansion of the overcrossing from three lanes to six lanes, constructing sidewalks and bike lanes, installing decorative fencing and lighting fixtures, construction of drainage, storm water quality improvements, traffic signal modifications, signing, striping, electrical, landscaping, and relocation of overhead utilities.

The engineer's estimate for construction was \$7.78 million. This original figure was based on expected unit costs back in the summer of 2008 when the plans were formally approved by Caltrans. Thus, the low bid of \$4.64 million came as no surprise, given the current day construction prices, and the fact the current contractor market has forced all bidders to be extremely competitive. This resulted in a savings of nearly \$3.14 million. Construction is being paid from a combination of Federal grant funds, Economic Stimulus funds, Metro grant funds, TIF funds, Redevelopment Agency funds, and local matching funds.

The current schedule is targeting a completion date of February 2011. Staff conducted two separate information workshops in August for residents and business owners. These forums allowed for the most accurate information to be conveyed to the public, and also enabled staff to better answer any questions and/or concerns the public had regarding the project.



U.S. 101/Reyes Adobe Groundbreaking Ceremony

FY 2009-10 JOINT STREET RESURFACING PROJECT

The 2009-10 Fiscal Year's Capital Improvement Program included partnering with the City of Westlake Village for the second straight year for the annual street resurfacing project. Bids were opened on April 9, 2009, and the contract was awarded by Council on April 22, 2009 to All American Asphalt in the amount of \$1,242,241.11.

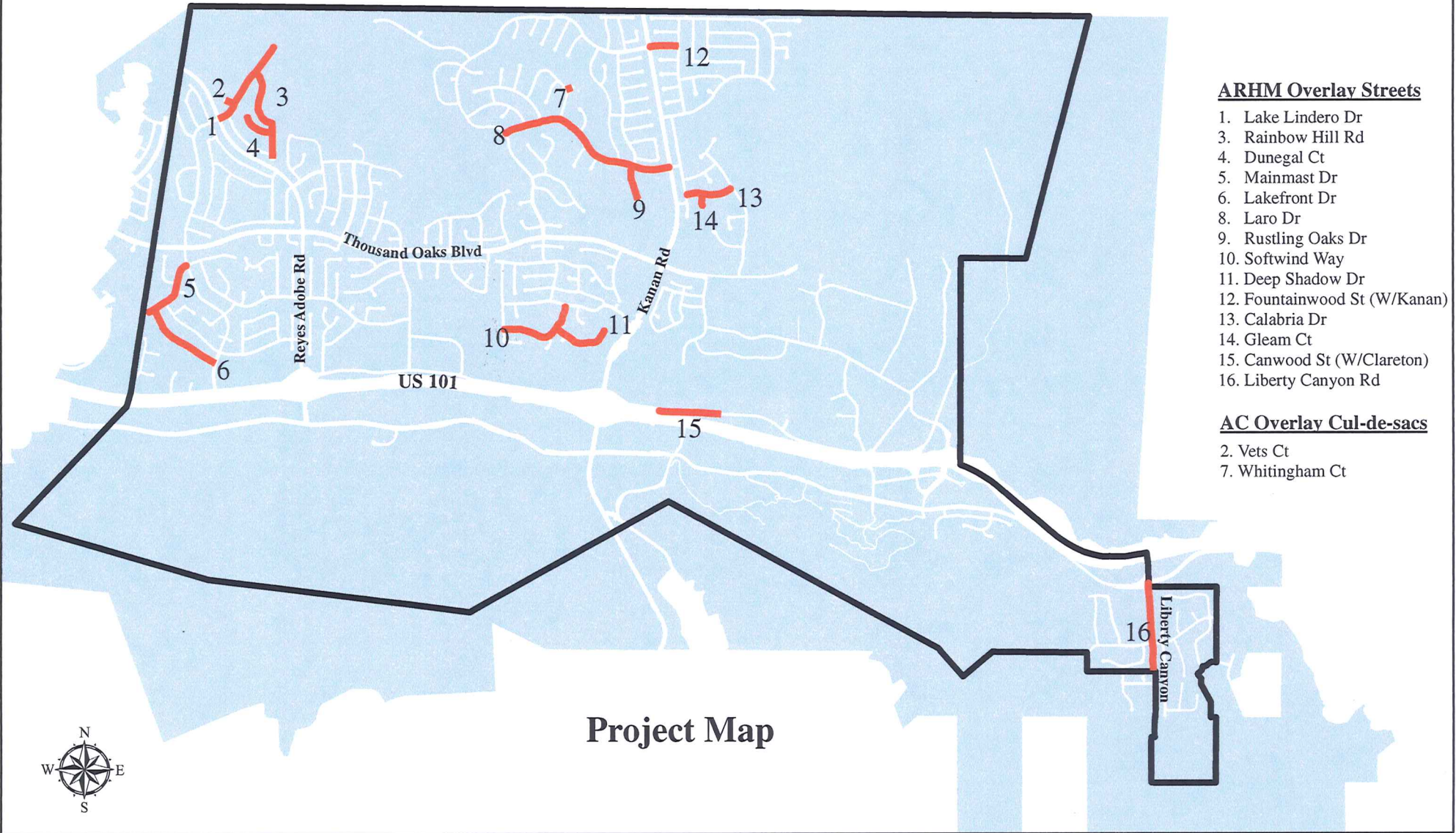
All American Asphalt had not previously worked in the City of Agoura Hills, but completed resurfacing projects with the City of Westlake Village in 2006 and 2007 with favorable results. By pursuing this joint project with Westlake Village, the unit costs for rubberized asphalt concrete (RAC) were reduced by ten dollars per ton due to the large amount of material required to complete the work for both cities. This resulted in cost savings in excess of \$65,520 for the City of Agoura Hills.

All American Asphalt completed their work in Agoura Hills in September 2009, which consisted of paving sixteen residential streets with rubberized asphalt concrete (RAC) and two cul-de-sacs with conventional asphalt, resulting in approximately 7.6 lane-miles of paved streets. Rubberized asphalt consists of ground rubber from old tires which would otherwise end up in landfills. This year's project enabled 7,137 tires to be recycled. In addition to the streets, staff requested the contractor to add speed humps to Chesebro Road after City Council's approval on June 10, 2009. The total cost of the Agoura Hills' portion of the project was \$806,656. This year's project was solely funded with special funds and no general funds. The City Council allocated \$200,000 from the Gas Tax Fund, \$216,000 from the Traffic Congestion Relief Fund, \$323,766 of Prop. 1B Funds and \$120,160 of Measure "R" Funds, for a total of \$859,926 to complete the project.

The work was completed within budget, performed to the satisfaction of staff, and is consistent with achieving the City Council's direction of achieving a Pavement Condition Index rating of 70 or better for all public streets, within a ten-year period. An exhibit of the paving limits is included on the next page for your review.



2009-10 City of Agoura Hills Resurfacing Project



Project Map

U.S. 101/PALO COMADO CANYON ROAD (AT CHESEBRO) INTERCHANGE

The Engineering Department, along with the City Manager's office, continued to work diligently on the U.S.101/Palo Comado Canyon Road Interchange improvement project. On February 27, 2009, the City received an approved Project Study Report (PSR) from Caltrans. This endeavor is consistent with the City Council's commitment to improving the City's infrastructure and address traffic issues on a regional basis.

On June 24, 2009, the City Council awarded the professional services agreement to Kimley-Horn and Associates, Inc., for the Project Report and Environmental Document (PR/ED) stage of the U.S. 101/Palo Comado Canyon Interchange Project. Prior to the award, staff completed the Request For Qualifications/Proposal (RFQ/RFP) process in compliance with the Federal Highway Administration and the California Department of Transportation's policies for projects which will use, or anticipate the use of federal-aid funds. Staff solicited proposals from fifteen of the nation's top 50 ranked engineering firms who had relevant experience with this type of project. The RFQ/RFP process was successful, in which 7 proposals were received. After a thorough review of the qualifications submittals by staff, the top three submittals, along with their project team, were invited to participate in an oral interview process. Although all three firms provided good insight and were eager to participate in this project, the interview panel rated Kimley-Horn and Associates, Inc., as the most qualified firm.

The qualifications and presentations of the firms were rated on their understanding of the project, including the bridge and structural component, as well as environmental process through Caltrans, recent and relevant experience, proposed scope of work and methodology/approach, and an ability to accomplish the City's goals and objectives. As is standard with the RFQ/RFP process related to federal-aid projects, the City did not look at cost proposals until the qualifications review was completed. Only the top three firms' cost proposals were reviewed. Staff felt that Kimley-Horn and Associates, Inc.'s proposal accurately reflected the amount of work required to complete this phase and was very impressed with the experience of their project team.

The scope of work for this project includes, among other things: geotechnical investigations, traffic studies, structural alternative analysis, hydrology reports, right-of-way data sheets, environmental technical studies (cultural, biological, hazardous materials, water quality, and noise), and completion of the reports for the PR/ED phase of this project. The funds were appropriately budgeted for the portion of work that will take place over the next fiscal year and will come from the Traffic Impact Fees Fund. This phase of the project is expected to take between 18 and 24 months to complete. Upon completion of the PR/ED, the final phase of the project will include the final plans, specifications, and estimates, along with the right-of-way certification.

ANNUAL CONCRETE REPAIR PROJECT

On April 22, 2009 the City Council awarded the contract for the 2008-09 Concrete Repair project to R.C. Becker and Son, Inc. Staff marked out locations throughout the City that have excessively damaged concrete and need fixing. This project included removing and replacing damaged sidewalks, curbs and gutters, stamped concrete in various medians, and a couple of ribbon gutters in residential areas. To remain as efficient as possible, staff coordinated the systematic removal of Pine trees along Kanan Road and Thousand Oaks Boulevard to coincide with the removal of lifted sidewalks caused by large tree roots along these arterials.

There was one change order issued for this project in the amount of \$16,256.31. The work associated with the change order consisted of replacing broken asphalt with stamped concrete at the entrance of Old Agoura Park as part of a variety of park improvements throughout the city.

The total cost of the project was \$152,059.66. The City Council allocated Gas Tax and Quimby funds to complete the project. The work was completed within budget, performed to the satisfaction of staff, and is expected to serve the community well for many years to come.



Sidewalk Replacement on Kanan Road

ROUNDBABOUT

In June 2006, the City Council approved the Agoura Village Specific Plan which included the concept of a roundabout at the intersection of Kanan and Agoura Roads. Roundabouts have proven to be an effective way to improve the flow of traffic in high volume areas, reduce vehicular speeds, decrease the number of potential accidents, increase pedestrian safety, and enhance the aesthetic appeal of an intersection.

Unanimously selected following interviews, AECOM (formally Boyle Engineering Corporation) for the design of the roundabout. AECOM had an excellent reputation and previously worked as the designers for Phase I of the Agoura Road Bike Lane project between Kanan and Liberty Canyon Roads.

The current design is in the final stages of the 65% phase. The roundabout will be approximately 175-200 feet in diameter, contain multiple lanes and beautiful landscaping to complement the Agoura Village area. This particular intersection experiences approximately 20,000 daily traffic trips, and the roundabout will ensure that the intersection can continue to function and handle the anticipated traffic volumes once Agoura Village is built out.

Staff is planning an informational forum that will most likely occur sometime in the summer 2010. This will allow for the most accurate information to be conveyed to the public, and also enable staff to better answer any questions the public may have.



WATER QUALITY



There are two common questions when it comes to water quality. What is a TMDL? And why are agencies responsible for cleaning the water? The Environmental Protection Agency's (EPA) Total Maximum Daily Load (TMDL) program is a result of the Federal Clean Water Act (CWA). The EPA and State Water Resources Control Board came under fire by environmental groups for not effectively managing the CWA. This led to the March 22, 1999 Consent Decree that mandated the U.S. EPA via State/Regional Board efforts, to adopt all TMDLs for the Los Angeles Region within 13 years.

The Los Angeles Regional Water Quality Control Board (LARWQCB) is an extension of the USEPA that has been tasked with enforcement of the federal Clean Water Act on behalf of the USEPA. A TMDL is a tool used by the EPA, and therefore the LARWQCB, to restore a beneficial use of an impacted waterbody. Government entities with jurisdictional boundaries that drain to an impacted waterbody, are viewed by the LARWQCB as a potential source of that particular pollutant, and are typically responsible for complying with a TMDL. Up to this point, the City of Agoura Hills is responsible for implementing measures as a result of the Malibu Creek Watershed Bacteria and Trash TMDLs. The unfortunate part is we are not told how to accomplish compliance. The City has been taking a proactive approach to improve water quality for many years because it is the right thing to do.

In an effort to protect the Malibu Creek Watershed and the residents of Agoura Hills, staff will continue to explore new technologies and funding sources to prevent stormwater pollution.

SEWER SYSTEM MANAGEMENT PLAN

On July 8, 2009, the City Council approved the completed Sewer System Management Plan (SSMP) prior to the August 2, 2009 deadline. The SSMP, as required by Order No. 2006-003, which was adopted by the State Water Resources Control Board, was developed due to a growing concern about the water quality impacts of sanitary sewer overflows, particularly those that cause beach closures or pose serious health and safety problems.

Staff worked closely with the Los Angeles County Sewer Maintenance District and the Las Virgenes Municipal Water District to prepare the SSMP, which addressed all the requirements of the order. The SSMP is intended to be a living document in which staff will conduct updates every five years to reflect current conditions and knowledge of the system as required by the order. The mandatory elements of the SSMP included the following:

- SSMP Goals
- Organization Structure
- Legal Authority
- Operation and Maintenance Program
- Design and Performance Provisions
- Overflow Emergency Response Plan
- Fats, Oil, and Grease (FOG) Control Plan
- System Evaluation and Capacity Assurance Plan
- Monitoring, Measurement, and Program Modifications
- SSMP Program Audits
- Communication Program

TRASH TMDL

On May 1, 2008, the Regional Water Quality Control Board adopted a resolution to incorporate a revised Total Maximum Daily Load (TMDL) for trash in the Malibu Creek Watershed. The Trash TMDL is part of a series of strict water quality regulatory requirements designed to protect municipal and domestic water supplies, groundwater recharge, aquatic life habitat, wildlife habitat, and both contact and non-contact water recreation uses in the watershed. As part of those requirements, the watershed agencies (Cities of Agoura Hills, Calabasas, Westlake Village, Hidden Hills, Malibu, and Thousand Oaks; Counties of Los Angeles and Ventura, and Caltrans) will be required to provide a Trash Monitoring and Reporting Plan (TMRP) and Minimum Frequency of Assessment and Collection (MFAC)/ Best Management Practices (BMP) program (hereinafter referred to as the TMRP) to the Regional Board within six months of approval by the Environmental Protection Agency (EPA). The TMRP will provide an assessment of trash quantities collected from the surfaces, adjacent lands, and shoreline of the listed water bodies in the Malibu Creek Watershed. The plan will also include details of the frequency, location, and reporting of the trash monitoring. After discussions with the other agencies, it was agreed that the County of Los Angeles would take the lead on administering the TMRP utilizing a combination of County staff and consultants in order to meet the Board's deadline.

BACTERIA TMDL

In March 2010, the City of Agoura Hills will have completed its second year as the lead agency administering the monitoring plan for the Total Maximum Daily Load (TMDL) for bacteria. In December 2007, the City Council authorized staff to take the lead on compliance monitoring efforts for the Malibu Creek Watershed and to solicit proposals for professional water quality monitoring services. On February 13, 2008, the City Council authorized the award of the Malibu Creek Watershed Compliance Monitoring contract to Clean Lakes Inc., based on the recommendation from the selection committee which was comprised of representatives from the City's Engineering Division, County of Los Angeles, and the cities of Calabasas, Malibu, and

Westlake Village. Clean Lakes Inc., demonstrated that they were the best qualified to meet the expectations of the group, in addition to having an excellent reputation in both the public and private sectors.

PUBLIC OUTREACH

Staff continued to improve the outreach program by utilizing the City's webpage and cable channel by adding water quality public service announcements, informational brochures, and links to various water quality agencies. The City of Agoura Hills also increased its visibility within the watershed by hosting monthly meetings with County, and local watershed coordinators. As part of those meetings, various vendors presented TMDL "Brown Bag" sessions by giving presentations on their various stormwater products. In 2010, staff anticipates participating with the Las Virgenes Water District and various surrounding cities, in producing a new public service announcement describing our water quality efforts. In addition, staff is currently looking into developing an environmental education program for the local schools.

PILOT PROJECTS

- ***Quantum Ozone-*** The highly anticipated ozone unit was installed during the summer months. Staff actively worked on obtaining permits from the Los Angeles County Flood Control District and Fish & Game in order to proceed with our Quantum Ozone pilot project located at the outfall of Lindero Creek on the south side of Agoura Road, west of Kanan Road. In addition, the City of Agoura Hills hosted a presentation by the Quantum Ozone representatives on February 11, 2009, in order for other Malibu Creek Watershed agencies to voice any questions or concerns. As you may know, ozone is approximately 3,125-times more powerful than chlorine, and only requires a contact time of 30-seconds to kill bacteria. Articles related to this project appeared in the *2009 League of California Cities' Fall Newsletter* and the *Acorn Newspaper*.



Lindero Creek prior to OzoneTreatment



Lindero Creek a month after OzoneTreatment

- **Waterway Solutions-** Waterway Solutions installed catch basin grates and filter inserts in September as part of a pilot project located at two locations near Agoura High and Lindero Middle School. This project is being done in anticipation of the upcoming Trash TMDL, and will allow staff to monitor the catch basin grates during the wet-weather season.



Catch Basin Grates located at Rainbow View Drive

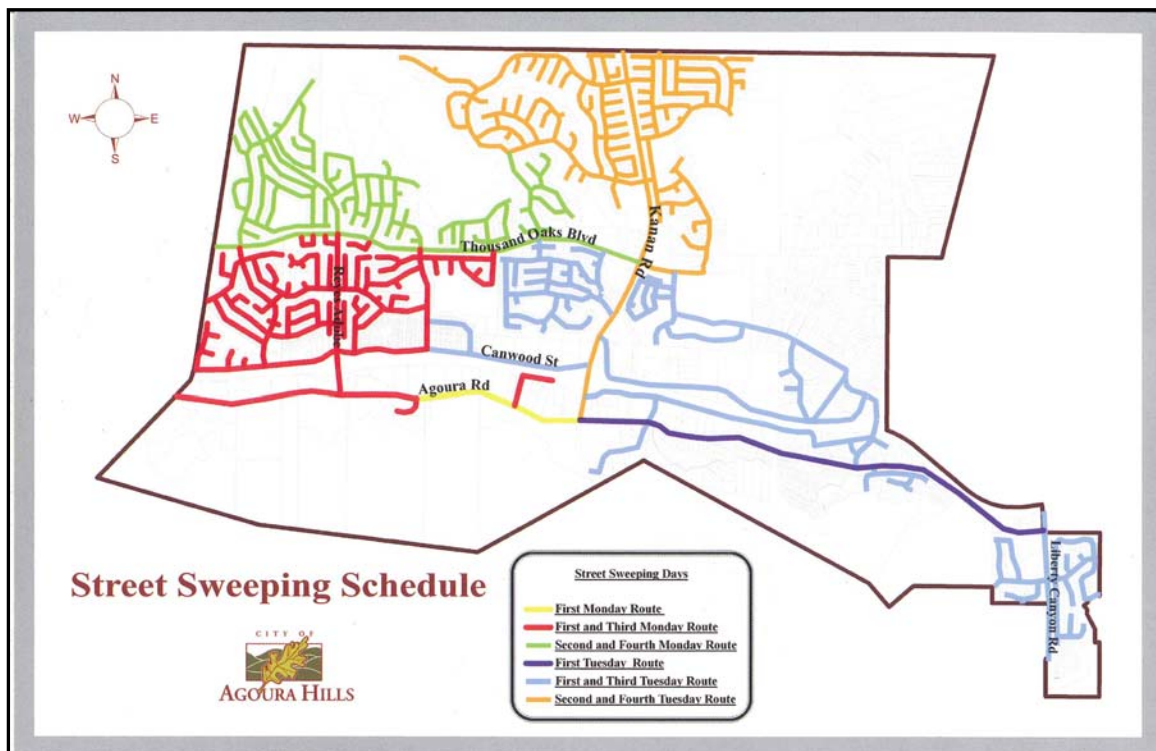


Catch Basin Filters located at Driver Avenue

MISCELLANEOUS

- **Street Sweeping-** On June 24, 2009, the City's street sweeping contract with CleanStreet was extended from July 1, 2009 through June 30, 2010. In addition to the amendment for a time extension, the City also amended the contract to increase the frequency of street sweeping to twice per month. Increased street sweeping is an effective approach towards achieving compliance with trash TMDL requirements. Also, street sweeping services were added on the newly-acquired northerly section of Reyes Adobe Road leading up to Yerba Buena Elementary School, in addition to Ladyface Court, and portions of Agoura Road. In early December, an informational card was mailed to all residents and business owners informing them of the new street sweeping schedule.
- **Revel Environmental Manufacturing, Inc.-** In June 2009, staff entered into an agreement with Revel Environmental Manufacturing, Inc.(REM) to provide maintenance of the catch basins and filters located at City Hall three times per year. The goal at REM is to provide a complete stormwater service package that incorporates specific inspections and maintenance programs that are tailored to City Hall's needs. Catch basin filters, detention basins and interceptors are all very effective at reducing hydrocarbons and other debris from onsite runoff. Of course, these devices cannot be effective without an approved yearly maintenance/inspection program in place. The second round of inspections were completed on December 28, 2009.
- **Annual Report-** As part of the compliance for the NPDES Permit, the City compiled the Annual Report to the Regional Water Quality Control Board describing the methods used to prevent water pollution during the fiscal year. The report includes violations reported, budgeting process, new construction, and goals for improving community awareness regarding various water quality issues.

- LASQP-** For the past few years the City of Agoura Hills has been a member of the Los Angeles Stormwater Quality Partnership (LASQP). LASQP membership is made up of nine cities throughout Los Angeles County in an effort to strengthen the relationships with key members of the Los Angeles Regional Water Quality Control Board and their staff members. In addition, representatives from each member city attended Regional Board meetings during the year to update the Board on each of their city's accomplishments. The LASQP group also held quarterly updates regarding water quality issues as they relate to permitting, grant funding, and outreach. Goals for 2010 include the recruitment of new members, monitoring grant opportunities, and advocating for funding initiatives.
- SB790-** On December 21, 2009, staff met with Senator Fran Pavley to discuss possible grant projects as they relate to Senate Bill 790. During the wet season, millions of gallons of stormwater flow through our storm drains which eventually lead to the Pacific Ocean. That water for many years had been handled as pollution, since the water produced in rainstorms picks up various effluents that are flushed into the ocean. The Stormwater Resource Planning Act, SB 790 that took effect January 1, 2010, allows municipalities to tap funds from two of the state's existing bond funds (Prop 50 & 84) and use the money for projects that reduce or reuse stormwater, recharge the groundwater supply, create green spaces and/or enhance wildlife habitats. With California in the middle of a budget crisis and a water crisis, the competition will likely be fierce among the many government agencies that manage the state's stormwater. SB 790 allows agencies to apply for and, if approved, draw on remaining funds from Prop. 50, the \$3.44-billion water security bond passed by California voters in 2002, and Prop. 84, the \$5.4-billion safe drinking water bond passed in 2006. Staff anticipates developing conceptual projects in the first quarter of the 2010, and will be submitting multiple projects when the application process takes place.



PARKS AND LANDSCAPING

Landscaping continues to be of high importance to the City as a lot of time and effort is spent to provide and maintain the high quality of streetscapes and parks this community has grown accustomed to. Some of the projects completed in 2009 included:

- **City Hall Rotunda Beautification-** In January the rotunda in front of City Hall was re-planted to provide a slightly new look, while still staying consistent with the current layout (grass in the center surrounded by plants on the outside). The reason for the change was to address the problem of the current plant palette containing plants that the deer like to eat. The new plant palette maintained the aesthetic appeal of the rotunda, and introduced plant types that are not desirable to a deer's appetite. More importantly, the new plant palette utilizes plants that are more water efficient.
- **West Coast Arborist-** In July, the City's contract tree trimming crew completed trimming the trees at Forest Cove Park, Chumash Park, City Hall, and both sides of Agoura Road east of Reyes Adobe Road to in front of City Hall. They also worked in conjunction with the annual concrete removal program to remove trees that caused damage to sidewalks along Kanan Road.
- **Zuma Trail-** Mulch was placed on the Zuma Trail (north side of the flood control channel that parallels Agoura Road, from Lewis Road west to the first bridge off Agoura Road that accesses the Whizin's Center). The work consisted of spreading approximately 2-inches of mulch across the width of the travel way. All material used was recycled from the City's stockpile of tree trimmings.
- **Volunteer Park Improvements-** On May 22nd, staff teamed up with volunteers from Bank of America (below) to beautify several of the City's parks with new landscaping, with the emphasis being placed at Morrison Park. The existing overgrown and woody Acacia and Juniper were replaced with lower-lying groundcover that significantly enhanced the beauty of the park. Work also included planting four Red Oaks and four Tulip trees after the removal of six Poplar trees at Reyes Adobe Park. In addition, new landscaping was planted at various marquee signs at the parks. Azteca Landscaping assisted by prepping the areas for the volunteers prior to the event.



- **Community Center-** City crews have also assisted the landscape crews for the Agoura Hills-Calabasas Community Center. Work has included educating the Community Center crews on proper maintenance practices as well as assistance with the re-landscaping of the facility.
- **Agoura Road Median-** The Scheu Development completed work in November on the master planned raised median on Agoura Road, just west of Reyes Adobe Road. This improvement was a condition of approval for the Scheu Development. This median is the first of its kind, with the City planning to systematically phase out the old terracotta stamped concrete look, in exchange for the cobblestone look that you see today. Large boulders, oak trees, and native, drought-tolerant plants will fill the interior of the new median.
- **Agoura Road Landscape Beautification-** In January 2008, 1,020 feet of meandering sidewalk was installed between City Hall’s west driveway and the Renaissance Hotel’s east driveway. As a result of the sidewalk installation, a parkway between the curb and sidewalk was created in front of the hotel. Due to limited funds for the project at the time, landscape and irrigation improvements were not included in the sidewalk project’s scope-of-work. The 2009-10 Fiscal Year’s budget allowed us the opportunity to now complete those improvements. Work began in December to improve the areas surrounding the sidewalk where landscape currently does not exist by planting Cotoneaster plants to match the existing portion of Agoura Road in front of City Hall. In addition, various irrigation improvements would be required due to the existing system’s condition. All work was completed in early January 2010.



City Manager Greg Ramirez Assists with Volunteer Park Improvements



New Landscaping in front of Chumash Park Monument Sign



New Median along Agoura Road

TRAFFIC ENGINEERING

Traffic engineering, unlike most engineering disciplines, deals with problems not only dependent on physical factors but the human behavior of the driver and pedestrian and how they interact with the surrounding area. The City's traffic engineer is challenged with a variety of congestion and safety issues on a regular basis to ensure the Agoura Hills roadways are as safe as possible. Some of the projects related to traffic in 2009 included:

- ***Installation of Speed Humps on Chesebro Road-*** In December 2008, staff received a petition from residents in Old Agoura acknowledging their support for the installation of speed humps on Chesebro Road. After staff conducted the necessary surveys and public outreach, the City Council approved their installation as part of the 2009-10 Joint Annual Street Resurfacing Project on June 10, 2009.
- ***Accepted Right of Way at 30345 Canwood Street-*** As a condition of approval for planning case number 06-CUP-006 (Chabad of the Conejo), the applicant was required to dedicate an approximate 12-foot-wide strip of right-of-way along the property frontage to match the adjacent property lines.
- ***Vacated a portion of a Road Easement at 5953 Lapworth Drive-*** In December 2006, request from the property owner of 5952 Lapworth Drive, Mr. Steve Edwards, requested that the City vacate seven (7) feet of an existing 32-foot-wide roadway easement for Lapworth Drive (private street) located within his property in order to accommodate a new residence. The original roadway easement was established before incorporation and was based on the County's General Plan. Given the fact the amount of roadway is in excess of the current General Plan of the City, the portion of the easement was no longer needed.
- ***Established Parking Restrictions on Foothill Drive-*** Multiple concerns were expressed about the numerous Agoura High students parking along Foothill Drive, between Driver Avenue and Toth Place. On a regular school day, students were responsible for approximately 70-80 cars lining both sides of Driver Avenue, which created excessive congestion for the residents on that roadway, as well as safety concerns regarding compromised line-of-site. On April 22, 2009, the Council approved a resolution prohibiting parking on Foothill Drive, during select hours, and established a Permit Parking District. Decals were fabricated and distributed to the residents along Foothill Drive so that residents and their guests would be allowed to park on the street during school hours.
- ***Installation of Red Curb & Restricted Parking at 30423 Canwood Street-*** On May 13, 2009, the City Council approved the installation of 35 feet of red curb, along the west side of the west driveway entrance after public safety concerns were expressed regarding vehicles that have been parking along the west side of the westerly driveway entrance.
- ***Modified Parking Restrictions on Rainbow View Drive-*** At the same May 13th Council meeting, a resolution was passed eliminating parking restrictions on Rainbow View Drive after receiving a request from the Lindero Middle School administration. Because the Yerba Buena Elementary School had relocated to the northerly terminus of Reyes Adobe Road, there was no longer a need to restrict parking since there is no longer a school that fronted Rainbow View Drive. Also, the existing roadway was wide enough to accommodate parallel on-street parking and one lane on the north side of the roadway.

- ***Modified Parking Restrictions along Calmfield Avenue-*** In late April 2009, staff received a request from the Sumac Elementary School Principal to explore the option of removing the existing “No Parking” signs along Calmfield Avenue, adjacent to the employee parking lot. The Principal informed staff that during drop-off and pick-up times, parents park their vehicles in the current drop-off/pick-up zone, preventing the constant circulation of vehicles into and out of the drop-off/pick-up area. The Principal further noted that during the peak traffic times, available curbside parking on Calmfield Avenue is maximized, thereby leaving parents no option but to park in the drop-off and pick-up zone until they have delivered or picked-up their child. Based on site visits by the City Engineer, Traffic Engineer, and the Lost Hills Traffic Sergeant, their recommendation to remove the “No Parking” signs on the east side of Calmfield Avenue, and install “No Parking” signs along the east side of Calmfield Avenue, was approved by the City Council on May 26, 2009.
- ***Amended Parking Restrictions on Conejo View Drive-*** Staff has received complaints regarding double-parked vehicles along Conejo View Drive during the morning drop-off and afternoon pick-up times of the high school, causing safety concerns. The Council approved amending the current restrictions based on staff’s determination that the safety of pedestrians and motorists was compromised by allowing any curbside parking, along Conejo View Drive, between Driver Avenue and 170-feet south of Driver Avenue. In addition, “No Parking” signs were removed and replaced with new “No Stopping” signs that prohibit any curbside parking along that segment during school days, between the hours of 7:00 a.m. to 4:00 p.m., regardless of whether someone had a parking permit or not.



OTHER PROJECTS

AGOURA ROAD WIDENING

Staff has begun preparing a Request For Proposals (RFP) for the design of the widening of Agoura Road, between the westerly city limit and Cornell Road. The General Plan of the City lists Agoura Road's ultimate width of 4-lanes. The design will also include raised medians, bike lanes and sidewalks on both sides of the roadway between the City's westerly limit to Kanan Road. At the direction of the Council, Agoura Road, between Kanan Road and Cornell Road will remain 2-lanes to provide a pedestrian-friendly roadway consistent with the Agoura Village Specific Plan. Staff anticipates bringing this item to the City Council during the first quarter of 2010, and complete design by the end of the 2010 calendar year.

MEASURE R

In November 2008, Measure R was passed by the voters of Los Angeles County, resulting in a ½-cent sales tax increase. The revenues collected via this measure are planned to be used towards regional and local transportation improvements. There are two things worth noting about the measure as it relates to City business.

First, 15% of the revenues will be returned to agencies through what is termed as the "Local Return." This portion of the money can be spent on things such as pavement rehabilitation projects, and so the entire \$120,000+ dollars are slated to be spent towards the 2009-2010 overlay of Thousand Oaks Boulevard.

Second, \$175 million dollars has been earmarked for transportation projects within the Las Virgenes Malibu COG region. This portion of money will be spent over the next 30-years, and must be used for improvements that cause an operational improvement to the state highway system.

During the past year, staff met on a regular basis to determine the distribution amounts per region, and to better define the intent of "highway operational improvements" as outlined in Measure R. For our City, projects such as the completion of the Agoura Road design and widening, Roundabout, U.S. 101/Palo Comado Canyon Road (at Chesebro) Interchange, and Citywide signal synchronization were among the several projects that were approved for inclusion into Metro's Long Range Transportation Plan (LRTP).

BUS SHELTERS

Staff worked with L. Newman Design Group out of Westlake Village for the design of bus shelters. Based on ridership numbers obtained from Metro, five (5) bus stop locations were planned for installation of these shelters. The design and construction costs for this project were to be entirely funded with Prop "A" funds. On April 17, 2009, the City Clerk opened sealed bids from three (3) contractors with Malibu Pacific Tennis Courts, Inc., the apparent low bidder. On May 13, 2009, the City Council discussed the bid results and the potential contract award for the project. Based on those discussions, Council voted 3-1 to not move forward on the bus shelters at this time due to the poor state of the economy.

BASKETBALL STANCHIONS

In July 2009, the City Council approved an ordinance in an effort to clear the public right-of-way (PRW) of basketball stanchions abandoned and/or not being used. Staff had received numerous complaints regarding portable basketball stanchions (more commonly known as basketball hoops) being left unattended in the public right-of-ways, blocking sidewalks, creating safety hazards for pedestrians and drivers. The primary purpose of this effort was not to eliminate the use of stanchions altogether, but to ensure that public health and safety are maintained by keeping the public travel ways clear of obstructions. In addition to safety concerns, prohibiting stanchions from being left unattended in the public right-of-ways preserves the high quality of life that residents of Agoura Hills have become accustomed to from an aesthetics standpoint.

CITYWIDE LANDSCAPE MAINTENANCE

Azteca Landscape continues providing citywide landscaping services to the City of Agoura Hills. The duties of the contract include daily cleaning of the park restrooms, the upkeep of the landscape of the medians, Kanan Interchange, parks, weed abatement areas, etc. Azteca Landscape is a full-service landscape firm based out of Ontario, California with 33-years of experience and currently performs work throughout the Southern California region.

PROFESSIONAL TREE MAINTENANCE CONTRACT

West Coast Arborists Inc., began their second year of providing professional tree maintenance services for the City of Agoura Hills. Previously, the tree maintenance program was under the same contract as the citywide landscape services. Since there is a great deal of individual attention required for adequate tree maintenance, staff felt it was necessary to separate the two services to ensure an increase in the health of city trees and public safety, as well as to ensure detailed maintenance logs and inventories are kept to decrease the City's liability. The scope of work includes tree pruning, tree removal, stump removal, tree plantings, and emergency crew rental.

CALIFORNIA HIGHWAY ADOPTION COMPANY

California Highway Adoption Company's (CHAC) contract was renewed again this year to perform trash pick-up and weed abatement on our city streets and freeway as part of the City's Beautification program. Staff directs CHAC on an as-needed basis for the areas needing the most attention to keep the city as clean as possible.

OLD AGOURA EQUESTRIAN ARENA AND DRIVER TRAIL MAINTENANCE

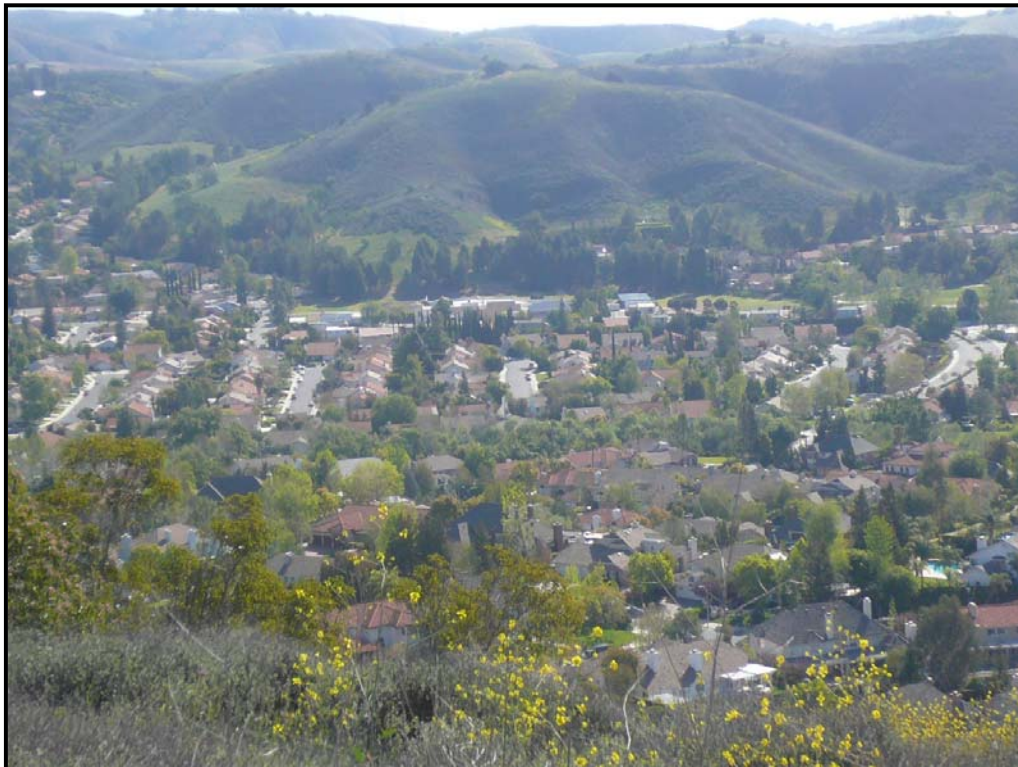
In recognition of the high quality of arena maintenance RFT III Productions (Ron Troncatty) has provided for the past 5 years, staff renewed this contract from July 1, 2009 through June 30, 2010. In addition to the arena maintenance, the contract requires routine maintenance for the Driver Avenue Equestrian Trail to ensure the safety and cleanliness of the frequently used path between Colodny Drive and Easterly Road.

PUBLIC WORKS HOTLINE AND WEBPAGE

In an effort to keep the community updated on public works projects, the department has implemented a hotline that anyone can utilize to gain quick information about the projects and important news items going on that week. The hotline number is (818) 597-7356. At the end of every week, the hotline is updated with the following week's information. In addition, staff continues to improve the City's webpage. Some of the information that is available includes the status of any ongoing capital improvement projects, important traffic or construction advisories, and interchange updates.

FACTS & FIGURES

- A total of 160 Encroachment permits were issued between 1/1/09 and 12/31/09.
- Annual dumpster permits were issued to the following companies: Anderson Rubbish, Consolidated Disposal, G.I. Industries, Inc. (Waste Management), Hobbs & Son, Interior Removal Specialist, J & L Hauling & Disposal, and J & M Containers.
- A total of 19 wide load permits were issued between 1/1/09 and 12/31/09.
- Filled Public Works Project Manager and Associate Civil Engineer positions.
- Robert Cortes, Engineering Aide, celebrated his 5-year anniversary with the city.



LAND DEVELOPMENT

The Engineering Department reviews all land development projects proposed within the City. This includes reviewing and commenting on applications, writing conditions, performing improvement plan checking, and conduction field inspections. The department also reviews all tentative maps, lot line adjustments, and certificates of compliance. In addition, Engineering is also responsible for processing all final maps, bonds, and agreements.

Major commercial and residential projects within the 2009 calendar year include:

COMMERCIAL PROJECTS- COMPLETED

<u>Project Name</u>	<u>Size (sq.ft.)</u>	<u>Project Description</u>
Agoura Detailing Center	10,333	Auto Detailing Center
RBE Agoura, LLC (<i>pictured</i>)	78,601	Office Building



COMMERCIAL PROJECTS- UNDER CONSTRUCTION

<u>Project Name</u>	<u>Size (sq.ft.)</u>	<u>Project Description</u>
Danari Oak Creek LLC	15,000	Grocery Store/Restaurant
Scheu Development (AH Corporate Point)	71,844	2 Office Buildings

RESIDENTIAL PROJECTS- COMPLETED

<u>Project Name</u>	<u>Size (sq.ft.)</u>	<u>Project Description</u>
Beckerman	3,055	Tear Down/ Remodel
Blinkensoph	2,547	New SFR
Medvene (<i>pictured</i>)	N/A	Remodel/ Addition to existing SFR
Sharon	5,750	New SFR
Turley	6,019	New SFR
Zlatkov	3,235	New SFR



RESIDENTIAL PROJECTS- UNDER CONSTRUCTION

<u>Project Name</u>	<u>Size (sq.ft.)</u>	<u>Project Description</u>
Adivi	6,917	New SFR
Atkins	2,098	Tear Down/ Remodel w/ addition
Shuken	5,587	New SFR
Von Buck	4,274	New SFR