

**YUCCA VALLEY TOWN COUNCIL
WORKSHOP**

**NOVEMBER 1, 2011
5:00 p.m.**

A Town Council Workshop, open to the public, will be held at the Yucca Valley Community Center, Yucca Room, on Tuesday, November 1, 2011 at 5:00 p.m.

ROLL CALL: Council Member Abel, Hagerman, Lombardo, Rowe and Mayor Huntington

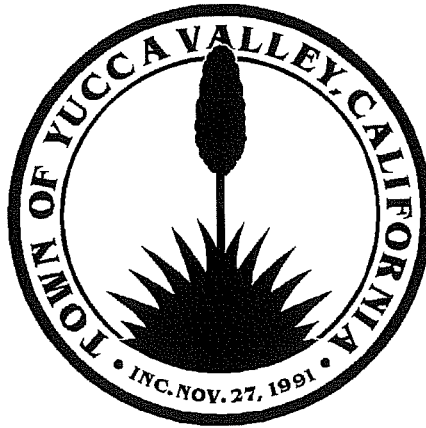
DEPARTMENT REPORTS

1. Public Safety Overview
2. Agenda Review

COMMUNITY INPUT

COUNCIL COMMENTS

TOWN OF YUCCA VALLEY
TOWN COUNCIL MEETING



*The Mission of the Town of Yucca Valley is to
provide a government that is responsive to its citizens
to ensure a safe and secure environment
while maintaining the highest quality of life.*

**5:00 p.m. WORKSHOP
TUESDAY, NOVEMBER 1, 2011
TOWN COUNCIL: 6:00 p.m.
YUCCA VALLEY COMMUNITY CENTER
YUCCA ROOM
57090 - 29 PALMS HIGHWAY
YUCCA VALLEY, CALIFORNIA 92284**

**CLOSED SESSIONS
YUCCA VALLEY TOWN HALL CONFERENCE ROOM
57090 - 29 PALMS HIGHWAY
YUCCA VALLEY, CALIFORNIA 92284**

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TOWN COUNCIL
*George Huntington, Mayor
Dawn Rowe, Mayor Pro Tem
Merl Abel, Council Member
Isaac Hagerman, Council Member
Robert Lombardo, Council Member*

* * * *

TOWN ADMINISTRATIVE OFFICE:
760-369-7207
www.yucca-valley.org

**AGENDA
MEETING OF THE
TOWN OF YUCCA VALLEY COUNCIL
TUESDAY, NOVEMBER 1, 2011, 6:00 P.M.**

The Town of Yucca Valley complies with the Americans with Disabilities Act of 1990. If you require special assistance to attend or participate in this meeting, please call the Town Clerk's Office at 760-369-7209 at least 48 hours prior to the meeting.

An agenda packet for the meeting is available for public view in the Town Hall lobby and on the Town's website, www.yucca-valley.org, prior to the Council meeting. Any materials submitted to the Agency after distribution of the agenda packet will be available for public review in the Town Clerk's Office during normal business hours and will be available for review at the Town Council meeting. Such documents are also available on the Town's website subject to staff's ability to post the documents before the meeting. For more information on an agenda item or the agenda process, please contact the Town Clerk's office at 760-369-7209 ext. 226.

If you wish to comment on any subject on the agenda, or any subject not on the agenda during public comments, please fill out a card and give it to the Town Clerk. The Mayor/Chair will recognize you at the appropriate time. Comment time is limited to 3 minutes.

(WHERE APPROPRIATE OR DEEMED NECESSARY, ACTION MAY BE TAKEN ON ANY ITEM LISTED IN THE AGENDA)

OPENING CEREMONIES

CALL TO ORDER

ROLL CALL: Council Members Abel, Hagerman, Lombardo, Rowe and Mayor Huntington.

PLEDGE OF ALLEGIANCE

PRESENTATIONS, INTRODUCTIONS, RECOGNITIONS

1. Employee of the Quarter

AGENCY REPORTS

Hi Desert Medical Center

2. Overview of Medical Center Operations

APPROVAL OF AGENDA

Action: Move _____ 2nd _____ Voice Vote _____

CONSENT AGENDA

- 1-10 3. Regular Town Council Meeting Minutes of October 18, 2011.

Recommendation: Approve minutes as presented.

4. Waive further reading of all ordinances (if any in the agenda) and read by title only.

Recommendation: Waive further reading of all ordinances and read by title only.

- 11-12 5. Treasurer's report for Quarter Ending September 30, 2011

Recommendation: Receive and File the Treasurer's Report for 1st Quarter 2011-12

- 13-20 6. Warrant Register, November 1, 2011

Recommendation: Ratify the Warrant Register total of \$131,863.20 for checks dated October 17-24, 2011. Ratify Payroll Registers total of \$140,559.53 for checks dated October 14, 2011.

All items listed on the consent calendar are considered to be routine matters or are considered formal documents covering previous Town Council instruction. The items listed on the consent calendar may be enacted by one motion and a second. There will be no separate discussion of the consent calendar items unless a member of the Town Council or Town Staff requests discussion on specific consent calendar items at the beginning of the meeting. Public requests to comment on consent calendar items should be filed with the Town Clerk/Deputy Town Clerk before the consent calendar is called.

Recommendation: Adopt Consent Agenda (items 3-)(roll call vote)

Action: Move _____ 2nd _____ Roll Call Vote _____

DEPARTMENT REPORTS

- 21-40 7. Long Canyon Basin/Channel Project, US Army Corps of Engineers & San Bernardino County Flood Control Agreement between Town/San Bernardino County Flood Control District.

Staff Report

Recommendation: Authorize the Town Manager to sign all necessary agreements with the San Bernardino County Flood Control District for implementing the Long Canyon Feasibility Study project as outlined in the April 2011 Letter Report Management Plan, as attached to this Staff Report.

Action: Move _____ 2nd _____ Voice Vote _____.

POLICY DISCUSSION

FUTURE AGENDA ITEMS

PUBLIC COMMENTS

In order to assist in the orderly and timely conduct of the meeting, the Council takes this time to consider your comments on items of concern which are on the Closed Session or not on the agenda. When you are called to speak, please state your name and community of residence. Notify the Mayor if you wish to be on or off the camera. Please limit your comments to three (3) minutes or less. Inappropriate behavior which disrupts, disturbs or otherwise impedes the orderly conduct of the meeting will result in forfeiture of your public comment privileges. The Town Council is prohibited by State law from taking action or discussing items not included on the printed agenda.

STAFF REPORTS AND COMMENTS

MAYOR AND COUNCIL MEMBER REPORTS AND COMMENTS

- . Council Member Lombardo
- . Council Member Abel
- . Council Member Hagerman
- . Mayor Pro Tem Rowe
- . Mayor Huntington

ANNOUNCEMENTS

Time, date and place for the next Town Council meeting.

Next Town Council Meeting, Tuesday, November 15, 2011, 6:00 p.m.

CLOSED SESSION

CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

The legislative body is deciding whether or not to initiate litigation pursuant to Government Code Section 54956.9(c). (1 case)

Town of Yucca Valley v. Bond Blacktop, Inc., et al. (San Bernardino Superior Court Case. No. CIVMS1100141)

CLOSING ANNOUNCEMENTS

ADJOURNMENT

Yucca Valley Town Council

Meeting Procedures

The Ralph M. Brown Act is the state law which guarantees the public's right to attend and participate in meetings of local legislative bodies. These rules have been adopted by the Town of Yucca Valley Town Council in accordance with the Brown Act, Government Code 54950 et seq., and shall apply at all meetings of the Yucca Valley Town Council, Commissions and Committees.

Agendas - All agendas are posted at Town Hall, 57090 Twentynine Palms Highway, Yucca Valley, at least 72 hours in advance of the meeting. Staff reports related to agenda items may be reviewed at the Town Hall offices located at 57090 Twentynine Palms Highway, Yucca Valley.

Agenda Actions - Items listed on both the "Consent Calendar" and "Items for Discussion" contain suggested actions. The Town Council will generally consider items in the order listed on the agenda. However, items may be considered in any order. Under certain circumstances new agenda items can be added and action taken by two-thirds vote of the Town Council.

Closed Session Agenda Items - Consideration of closed session items, *excludes* members of the public. These items include issues related to personnel, pending litigation, labor negotiations and real estate negotiations. Prior to each closed session, the Mayor will announce the subject matter of the closed session. If final action is taken in closed session, the Mayor shall report the action to the public at the conclusion of the closed session.

Public Testimony on any Item - Members of the public are afforded an opportunity to speak on any listed item. Individuals wishing to address the Town Council should complete a "Request to Speak" form, provided at the rear of the meeting room, and present it to the Town Clerk prior to the Council's consideration of the item. A "Request to Speak" form must be completed for *each* item when an individual wishes to speak. When recognized by the Mayor, speakers should be prepared to step forward and announce their name and address for the record. In the interest of facilitating the business of the Council, speakers are limited to up to three (3) minutes on each item. Additionally, a twelve (12) minute limitation is established for the total amount of time any one individual may address the Council at any one meeting. The Mayor or a majority of the Council may establish a different time limit as appropriate, and parties to agenda items shall not be subject to the time limitations.

The Consent Calendar is considered a single item, thus the three (3) minute rule applies. Consent Calendar items can be pulled at Council member request and will be brought up individually at the specified time in the agenda allowing further public comment on those items.

Agenda Times - The Council is concerned that discussion takes place in a timely and efficient manner. Agendas may be prepared with estimated times for categorical areas and certain topics to be discussed. These times may vary according to the length of presentation and amount of resulting discussion on agenda items.

Public Comment - At the end of the agenda, an opportunity is also provided for members of the public to speak on any subject with Council's authority. *Matters raised under "Public Comment" may not be acted upon at that meeting. The time limits established in Rule #4 still apply.*

Disruptive Conduct - If any meeting of the Council is willfully disrupted by a person or by a group of persons so as to render the orderly conduct of the meeting impossible, the Mayor may recess the meeting or order the person, group or groups of person willfully disrupting the meeting to leave the meeting or to be removed from the meeting. Disruptive conduct includes addressing the Council without first being recognized, not addressing the subject before the Council, repetitiously addressing the same subject, failing to relinquish the podium when requested to do so, or otherwise preventing the Council from conducting its meeting in an orderly manner. *Please be aware that a NO SMOKING policy has been established for all Town of Yucca Valley meetings. Your cooperation is appreciated!*

ACRONYM LIST

ADA	Americans with Disabilities Act
CAFR	Comprehensive Annual Financial Report
CALTRANS	California Department of Transportation
CEQA	California Environmental Quality Act
CCA	Community Center Authority
CDBG	Community Development Block Grant
CHP	California Highway Patrol
CIP	Capital Improvement Program
CMAQ	Congestion Mitigation and Air Quality
CMP	Congestion Management Program
CNG	Compressed Natural Gas
COP	Certificates of Participation
CPI	Consumer Price Index
ED	Economic Development
EIR	Environmental Impact Report (pursuant to CEQA)
GAAP	Generally Accepted Accounting Procedures
GASB	Governmental Accounting Standards Board
IEEP	Inland Empire Economic Partnership
IIPP	Injury and Illness Prevention Plan
IRC	Internal Revenue Code
LAIF	Local Agency Investment Fund
LLEBG	Local Law Enforcement Block Grant
LTF	Local Transportation Fund
MBTA	Morongo Basin Transit Authority
MBYSA	Morongo Basin Youth Soccer Association
MDAQMD	Mojave Desert Air Quality Management District
MOU	Memorandum of Understanding
MUSD	Morongo Unified School District
PARSAC	Public Agency Risk Sharing Authority of California
PERS	California Public Employees Retirement System
PPA	Prior Period Adjustment
PVEA	Petroleum Violation Escrow Account
RDA	Redevelopment Agency
RSA	Regional Statistical Area
RTP	Regional Transportation Plan
SANBAG	San Bernardino Associated Governments
SCAG	Southern California Association of Governments
STIP	State Transportation Improvement Program
STP	Surface Transportation Program
TEA-21	Transportation Enhancement Act for the 21 st Century
TOT	Transient Occupancy Tax

COUNCIL COMMITTEE MEETING TIMES

<u>COMMITTEE</u>	<u>REPRESENTATIVE</u>	<u>TIMES</u>	<u>LOCATION</u>
SANBAG	HUNTINGTON ROWE (ALT)	9:30am 1st Wed	San Bernardino
MEASURE I	HUNTINGTON ROWE (ALT)	9:00 a.m. 3rd Fri.	Apple Valley
DESERT SOLID WASTE JPA	HUNTINGTON LOMBARDO (ALT)	10:00am 2nd Thurs Feb, May, Aug, Nov	Victorville
LEAGUE OF CALIFORNIA CITIES DESERT/MOUNTAIN DIVISION	HAGERMAN ROWE (ALT)	10:00am. 4th Fri quarterly	Various Locations
MORONGO BASIN TRANSIT AUTHORITY	ABEL HUNTINGTON ROWE (ALT)	5:00 pm 4th Thurs	Joshua Tree
MOJAVE AIR QUALITY DISTRICT	HAGERMAN ROWE (ALT)	10:00am 4th Mon	Victorville
LEAGUE OF CALIFORNIA CITIES LEGISLATIVE DELEGATE	MAYOR		
SANBAG PLANS AND PROGRAMS (appointed by Sanbag Board)	HUNTINGTON	12:00 p.m. 3 rd Wed.	San Bernardino
LEGISLATIVE TEAM	HUNTINGTON ROWE	Proposed for Council Member to work with Town Manager meeting with legislators when necessary.	
FLOOD CONTROL ZONE 6	MAYOR		

CITY/COUNTY ANIMAL SERVICES JPA

HUNTINGTON
HAGERMAN

10:00 a.m. last Thurs.

Yucca Valley

AD HOC COMMITTEES

SENIOR HOUSING

HUNTINGTON
ROWE

SEWER FINANCING

ROWE
HAGERMAN

COUNCIL RULES & PROCEDURES

HUNTINGTON
LOMBARDO

MORONGO UNIFIED SCHOOL DISTRICT

ROWE
HAGERMAN

AUDIT

**TOWN OF YUCCA VALLEY
TOWN COUNCIL MEETING MINUTES
OCTOBER 18, 2011**

Mayor Huntington called the meeting to order at 6:00 p.m.

OPENING CEREMONIES

Council Members Present: Abel, Hagerman, Lombardo, Rowe and Mayor Huntington.

Staff Present: Town Manager Nuaimi, Deputy Town Manager Stueckle, Town Attorney Laymon, Community Services Director Schooler, Administrative Services Director Yakimow, Police Lt. Boswell, and Town Clerk Anderson

PLEDGE OF ALLEGIANCE

Led by Mayor Pro Tem Rowe

PRESENTATIONS, INTRODUCTIONS, RECOGNITIONS

1. Longevity Awards

Presented to Lead Maintenance Worker – Streets, Robert Adams and Skilled Maintenance Worker II – Streets, Dave Johnson for 15 years with the Town of Yucca Valley.

- 1A.** Anita Baker, Sheriff's Service Specialist, advised of the history of Red Ribbon Week and presented Red Ribbons to Council and Staff.

AGENCY REPORTS

Fire Department

2. Monthly Report for September 2011

Battalion Chief Benfield gave the monthly statistical report for September 2011.

Chamber of Commerce

3. Monthly Report for September 2011

Vicki Bridenstine, Chamber President, gave the monthly statistical Chamber report for September 2011.

APPROVAL OF AGENDA

Council Member Rowe moved to approve the agenda. Council Member Lombardo seconded. Motion carried 5-0 on a voice vote.

CONSENT AGENDA

- 4. **Approve**, Regular Town Council Meeting Minutes of October 4, 2011.
- 5. **Waive**, further reading of all ordinances and read by title only.
- 6. **Adopt**, Resolution No. 11-43 approving the 2010-11 Purchase Order Encumbrances, Project Carryovers and FY 2011-12 Special Revenue Fund Budget Amendments.

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF YUCCA VALLEY, CALIFORNIA, AMENDING THE FISCAL YEAR 2011-12 ADOPTED BUDGET

- 7. **Adopt**, Resolution No. 11-44, approving the Administering Agency-Federal Master Agreement No. 08-5466R and Program Supplemental Agreement No. 008-N, authorizing the Mayor, Town Manager and Town Attorney to sign all necessary documents for the project.

A RESOLUTION OF THE TOWN COUNCIL, TOWN OF YUCCA VALLEY, CALIFORNIA, APPROVING ADMINISTERING AGENCY-FEDERAL MASTER AGREEMENT NO. 08-5466R AND PROGRAM SUPPLEMENTAL AGREEMENT NO. 008-N FOR THE CONGESTION MITIGATION AIR QUALITY TRAFFIC SIGNAL SYNCHRONIZATION PROJECT AND APPROVING AUTHORIZED SIGNATORS TO ALL NECESSARY AGREEMENTS AND DOCUMENTS

- 8. **Accept**, the Construction of the Community Center ADA Door Improvements, Town Project No. 8955 by Paul LeMay Construction as substantially complete; authorize Town Staff to file the Notice of Completion with the County Recorder; authorize Town Staff to release the Performance Bond in the amount of \$38,640; and authorize Town Staff to release retention monies due the contractor thirty-five (35) calendar days after recordation of the Notice of Completion.

- 9. **Adopt**, Resolution No. 11-45, approving the Program Supplemental Agreement No. 009-N, authorizing the Town Manager to sign all necessary documents for the program.

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF YUCCA VALLEY, CALIFORNIA, APPROVING PROGRAM SUPPLEMENTAL AGREEMENT NO. 009-N FOR THE SAFE ROUTES TO SCHOOL PROJECT AND APPROVING AUTHORIZED SIGNATORS TO ALL NECESSARY AGREEMENTS AND DOCUMENTS

- 10. **Ratify**, the Warrant Register total of \$476,002.96 for checks dated October 10, 2011.
Ratify, Payroll Registers total of \$118,268.63 for checks dated September 30, 2011.

Council Member Hagerman moved to adopt Consent Agenda Items 4-10. Council Member Lombardo seconded. Motion carried 5-0 on a roll call vote.

AYES: Council Member Abel, Hagerman, Lombardo, Rowe and Mayor Huntington.
NOES: None
ABSTAIN: None
ABSENT: None

PUBLIC HEARINGS

11. Public Facilities Development Impact Fees, Resolution

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF YUCCA VALLEY, CALIFORNIA AMENDING AND ADOPTING AND ESTABLISHING DEVELOPMENT IMPACT FEES RELATING TO THE TOWN OF YUCCA VALLEY DEVELOPMENT IMPACT FEE SCHEDULE

Deputy Town Manager Stueckle gave the staff report contained in the Agenda Packet and displayed a PowerPoint presentation during the discussion. He commented that one of the questions asked was why the residential component was based on EDU rather than square foot, and advised that at the time the study was done it was common in the industry to use EDU's.

Town Manager Nuaimi questioned how many new housing starts have occurred as a result of the infill incentive program. Deputy Town Manager Stueckle advised there have been none as result of the program, noting that the Town has just received the first infill permit.

It was noted that the proposed high fee of \$7.74 for 10,001 square feet or more is for commercial development. The cap for office development is \$7.08 and industrial is \$3.18

Town Manager Nuaimi commented that one alternative that has been examined is an increase in transfer tax, and noted that current state law mandates that only Charter Cities can increase the transfer tax above the \$0.55 General Law Cities receive. He noted the City Managers have talked about having that changed but it would require action by the state legislature, and it would not be possible to place a measure on the ballot to increase the tax until 2014.

Mayor Huntington opened the Public Hearing

Margo Sturges, Yucca Valley, spoke in favor of the proposed fees.

Scott McKone, Yucca Valley, commented regarding the need to charge residential fees on a square foot basis to make it equitable for all.

There being no one else wishing to speak, Mayor Huntington closed the Public Hearing

Council Member Lombardo questioned if the transfer tax can be used for any purpose. Town Manager Nuaimi stated yes, it is a general fund source and can be used for anything. He advised it is not illegal to implement an impact fee program on a per square foot basis, however the methodology used at the time of the study was based on EDU so we would have to do a new analysis with a different methodology. If the fee was based on square footage, it would likely be collected on additions as well as new construction.

Council Member Rowe commented it was mentioned that the Blue Ribbon Committee had some discretion and questioned if they were given discretion regarding whether to use EDU's or square footage. Deputy Town Manager Stueckle advised no, the analysis was too far along and the EDU basis was the way the tool came forward. He noted that using square footage would require a new analysis. Council Member Rowe questioned if this will be part of the General Plan update. Deputy Town Manager Stueckle advised not the impact study itself, but when we complete the general plan we will know the infrastructure needs and can initiate a new study at that time.

Mayor Huntington suggested it can safely be argued that houses of different sizes have the same impact.

Council Member Hagerman commented he does not feel that the time is now to be raising these fees, advising he appreciates staff's slide showing the millions the Town could have gotten, but questioned how many of those houses would not have been built here if those fees were set that high.

Council Member Abel questioned if a developer is credited if they are required to make offsite improvements. Deputy Town Manager Stueckle advised they are if the improvements made are included in the impact study.

Council discussed each component of the recommendation individually with a majority concurring with them.

Council Member Abel moved to adopt Resolution No. 11-46 implementing the following actions: 1) establishes subdivision single family residential public facility development impact fees at the maximum level of \$9,081 per unit; 2) modifies the development incentive program for infill single family residential public facility development impact

fees, setting the fees at \$2,568 per unit with those fees dedicated to Park facilities; 3) retains multi-family residential public facility development impact fees at \$3,600 per unit; 4) modifies the development incentive program for commercial, general office, and industrial development projects as follows:

Up to 3,000 square feet:	\$1.00 per square foot
3,001 to 5,000 square feet:	\$2.00 per square foot
5,001 to 10,000 square feet:	\$4.00 per square foot
10,001 square feet or more:	\$7.74 per square foot

and 5) Approves the public facility development impact fee levels through December 2013 or until thereafter as modified and amended by the Town Council. Council Member Lombardo seconded. Motion carried 3-2 on a roll call vote.

- AYES:** Council Member Abel, Lombardo, and Mayor Huntington.
- NOES:** Council Member Hagerman and Rowe
- ABSTAIN:** None
- ABSENT:** None

DEPARTMENT REPORTS

12. SR 62/SR 247 Traffic Signal Median Island Project, Approval of Plans and Specifications, Authorization to Advertise for Construction

Deputy Town Manager Stueckle gave the staff report contained in the packet and displayed a PowerPoint presentation during the discussion.

Mark Miller, Yucca Valley, spoke in opposition to the recommendation requesting to change it to include and fast track mid-block approaches. He noted the business owners in the area will volunteer financial support for the design phase of the mid-block approaches. He distributed a proposed plan.

Art Miller, Yucca Valley, spoke in opposition to the recommendation and in favor of adding a mid-block access.

Curt Duffy, Yucca Valley, spoke in favor of the recommendation, and the need to get something done now.

Mark Mihalik, Yucca Valley, spoke in opposition to the recommendation asking instead for a mid-block access, and offered financial participation with the rest of the business owners.

Roberta Schneider, Yucca Valley, spoke in opposition noting they will possibly lose 20 to 30% of their business. She spoke in support of a mid-block opening.

Steve Naylor, Yucca Valley, spoke in opposition to the project.

Margo Sturges, Yucca Valley, spoke in opposition noting that getting something in writing from Caltrans approving a mid-block access is crucial.

Sheldon Hough, Yucca Valley, commented regarding the need to look further ahead when the dirt berm will be removed to add another lane.

Richard Harlan, Yucca Valley, questioned if the same thing is going to be done with the west side off Joshua Lane.

Deputy Town Manager Stueckle commented that the west leg of the intersection has not been a part of this discussion noting the focus has been on the east side. The Town has an excellent vision for the future and is not wasting a penny on project, noting if it was able to have funds for future growth we would do that, but we don't have the ability to raise fees on an annual basis. This project has been in the works for a number of years and is a safety issue. There have been 83 accidents dealing with the existing infrastructure that is no longer functional and no longer used by the state. In terms of working with the business owners, staff met with them in two outreach meetings.

Town Manager Nuaimi noted that there is no cul-de-sac proposed at Joshua Lane and the outer highway unless and until a mid-block access is constructed. We cannot get a written response from Caltrans until that project is designed and a written study report is done. It is an 18 month process just to get a project study report. He expressed appreciation for the efforts of the businesses to assist with funding noting there is a lot of uncertainty until the Redevelopment Agency issue is squared away.

Mayor Huntington questioned when the project will go to construction if approved. Deputy Town Manager Stueckle commented they are expecting approval any day, once we receive that and federal authorization we can proceed with construction.

Council Member Hagerman commented the businesses came up with a plan that makes sense. Regarding the comment that we will lose federal funds, he noted if it is a bad project it is a bad project.

Council Member Lombardo questioned if it would delay the project if modifications are made. Town Manager Nuaimi advised that it depends on the modifications, noting the change the businesses have distributed have no correlation to the plan. That is a mid-block project, and not in the scope of this project. Council Member Lombardo questioned if what we are planning to proceed with will negate the alternative that the business people have come up with. Town Manager Nuaimi stated no, going forward with a mid-block access would not change this project. He also noted that In-N-Out is waiting for the proposed improvements to be put in.

Council Member Abel questioned what prevents the Town from saying no to this recommendation and coming back with a plan that has a mid-block access added to it. Town Manager Nuaimi advised 2 years, noting that once a project gets beyond a certain dollar threshold you are triggering different reviews. Council Member Abel questioned if Council could approve this 1st phase and direct staff to work with business owners on the development of the mid-block access. Town Manager Nuaimi advised we have the general plan circulation process moving forward. Council Member Abel commented this is the center of Town and there is a lot of new development on east side. This is a key area of Town needing a plan that is going to be aesthetically pleasing. He does not want to postpone anything, but does want to make sure our staff and Town is really moving forward on solving that business corridor issue.

Council Member Rowe questioned if the Town has a liability issue if we do not move forward with this project. Town Attorney Laymon advised there is possibly a larger focus on the area. Town Manager Nuaimi commented you do have a commitment from staff that we will work with the businesses, and Caltrans on the other issue. He noted there are mobility enhancements coming from Caltrans that will help the circulation to these businesses, but we will not be able to give a commitment of timing because we don't control that. At this time we have issues at that intersection and this improvement project for that intersection will fix those issues. In addition, we have the funding that will disappear if we don't use it. Council Member Rowe questioned what a reasonable expectation of time is before staff can bring forward a design and cost estimate. Town Manager Nuaimi requested the ability to bring a report next month with a plan on moving forward. He also cautioned Town Council that this issue is not unique for this location and that the Town will likely hear similar concerns expressed throughout the community as medians are installed along SR-62.

Mayor Huntington commented he would like to push the alternative access but does not think the Town has that ability.

Council Member Lombardo moved to approve the Plans and Specifications for the SR 62/SR 247 Traffic Signal and Median Island Project, and authorize staff to advertise the project for construction following the California Department of Transportation, Headquarters Offices, issuance of authorization to proceed, and to advise staff to proceed with mid highway access as soon as possible. Council Member Rowe seconded. Motion carried 4-1 on a voice vote with Council Member Hagerman voting no.

13. Appointment to Parks, Recreation and Cultural Commission

Town Manager Nuaimi gave the staff report advising one application has been received from Meredith Jones

Council Member Lombardo moved to nominate Meredith Jones to the Parks, Recreation and Cultural Commission. Council Member Abel seconded. Motion carried 5-0 on a voice vote.

POLICY DISCUSSION

FUTURE AGENDA ITEMS

Council Member Rowe requested that staff to look into joining discussions recommending that transfer tax be allowed for general law communities.

Council Member Abel questioned available project dollars for safe routes for school projects, Deputy Town Manager Stueckle advised that staff will do research and include information in the weekly update.

Mayor Huntington requested a comparison chart on development impact fees from surrounding communities.

PUBLIC COMMENT

Bonnie Brady, Yucca Valley, representing the Morongo Basin Cultural Arts Council, advised of the upcoming open studio arts tour.

Fritz Koenig, Yucca Valley, spoke regarding pit bulls, and the need for abatement.

Scott McKone, Yucca Valley, expressed disappointment regarding not using square footage for residential impact fees.

Margo Sturges, Yucca Valley, suggested Council establish minimum criteria on ethics and designate a spokesperson for the Council.

Tim Humphreville, Yucca Valley, commented regarding the need to have a transfer tax in coordination with the Development Impact Fees, noting that new development cannot pay for everything that we need. Existing residents need to pay their fair share.

STAFF REPORTS AND COMMENTS

Deputy Town Manager Stueckle gave an update regarding the upcoming slurry seal project noting the work is scheduled to be done before the Thanksgiving holiday. He encouraged the motoring public to pay attention to the work zones.

Town Manager Nuaimi advised that staff has received notice that Caltrans will be installing video

video detection cameras on the traffic signals, noting they are not red light enforcement cameras, they are to detect when cars are present at the light. Advised the Western Governors Association will be hosting a conference in Palm Springs, and will have a break out session on December 7th here in Yucca Valley. The Public can go to Western Governors website and register for the event. We are hoping to have Gov. Brown in attendance and to have some time to talk to him about our unfunded mandate of sewers. He corrected the misstatement in the editorials concerning the animal shelter and suitability for the location of the site. It has been claimed that the consultants deemed the project site was inappropriate, which was never their statement. There are challenges, but there are also opportunities. In addition, commentary about the need for a hi-tech sewage facility is not correct. We are looking at providing septic with added features. Staff is managing this project very aggressively.

MAYOR AND COUNCIL MEMBER REPORTS AND COMMENTS

14. Council Member Lombardo

None

15. Council Member Abel

None

16. Council Member Hagerman

None

17. Mayor Pro Tem Rowe

Congratulated Meredith Jones for her appointment to the Parks, Recreation and Cultural Commission.

18. Mayor Huntington

Congratulated Robert Adams and David Johnson for their longevity awards.

Congratulated Meredith Jones for her appointment to the Parks, Recreation and Cultural Commission.

Reminded everyone that the California Shake Out is this Thursday, October 20, 2011. Hi Desert Publishing will have booths set up in the parking lot .

Advised that the Town's 20th anniversary will be celebrated on November 15th.

YUCCA VALLEY TOWN COUNCIL MINUTES

OCTOBER 18, 2011

Advised that Clean up and free dump day is this Saturday, October 22nd.

ANNOUNCEMENTS

Next Town Council Meeting, Tuesday, November 1, 2011, 6:00 p.m.

ADJOURNMENT

There being no further business the meeting was adjourned at 9:00 p.m.

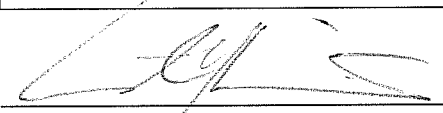
Respectfully submitted,

Jamie Anderson, MMC
Town Clerk

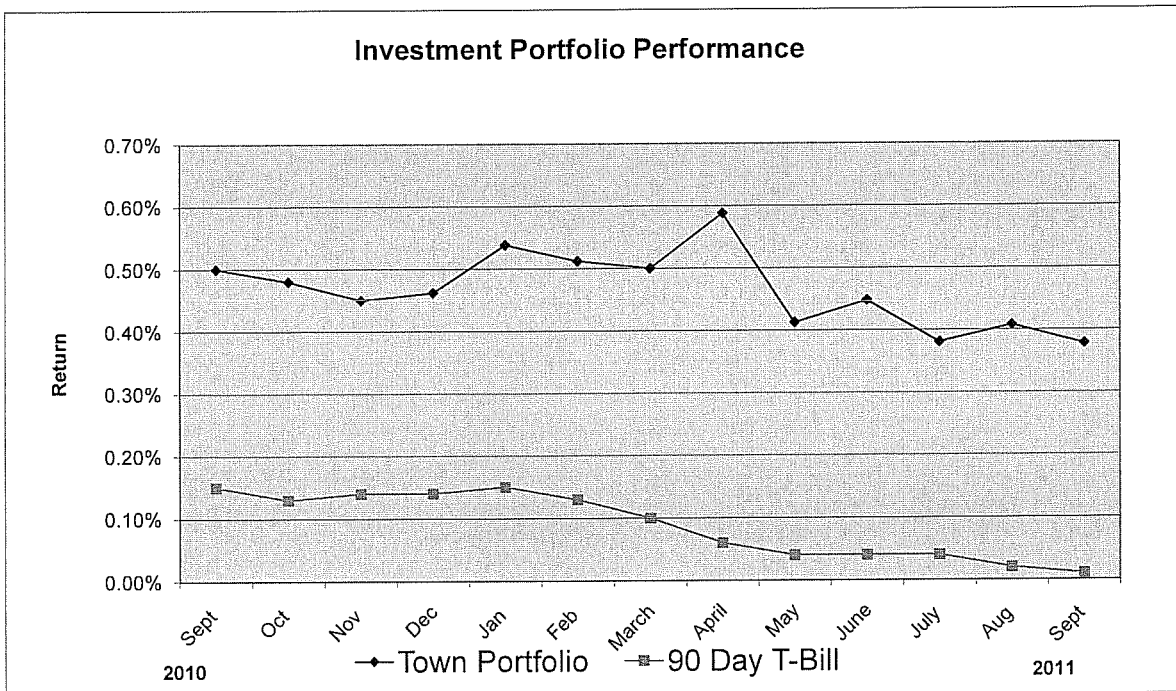
Town of Yucca Valley
Treasurer's Report
As of Sept 30, 2011

Institution/Investment	Market Value	Percent of Portfolio	Yield	Maturity Date
US Trust Bank - Checking Acct	\$ 365,452	1.78%	0.00%	Liquid
US Trust Bank - Money Market	78,430	0.38%	0.20%	Liquid
Local Agency Investment Fund (LAIF)	20,032,385	97.82%	0.38%	Liquid
Petty Cash	3,600	0.02%	0.00%	Liquid
Total Cash & Investments	<u>\$ 20,479,867</u>	<u>100.00%</u>	<u>0.372%</u>	Fully Liquid

I certify that to the best of my knowledge, this report accurately reflects all pooled investments, and is in conformity with the Town's investment policy effective February 2010, which complies with the California Government Code. A copy of this investment policy, along with the supporting banking and investment statements, is available in the office of the Town Clerk. This investment program provides sufficient cash flow liquidity to meet the next six months of budgeted expenditures.



Curtis Yakimow
Administrative Services Director



TOWN COUNCIL STAFF REPORT

To: Honorable Mayor & Town Council
From: Curtis Yakimow, Administrative Services Director
Date: October 25, 2011
For Council Meeting: November 1, 2011
Subject: Warrant Register November 1, 2011

Recommendation:

Ratify Payroll Register total of \$ 140,559.53 for checks dated October 14, 2011.
Ratify the Warrant Register total of \$ 131,863.20 for checks dated October 17-24, 2011.

Order of Procedure:

Department Report
Request Staff Report
Request Public Comment
Council Discussion
Motion/Second
Discussion on Motion
Call the Question (Roll Call)

Attachments:

Payroll Register No.16 dated October 14, 2011 total of \$ 140,559.53
Warrant Register No.21 dated October 17-24, 2011 total of \$ 131,863.20

Reviewed By:



Town Manager



Admin. Services

Town Attorney

Department Report
 Consent

Ordinance Action
 Minute Action

Resolution Action
 Receive and File

Public Hearing
 Study Session

TOWN OF YUCCA VALLEY

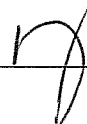
PAYROLL REGISTER # 16
CHECK DATE - October 14, 2011

Fund Distribution Breakdown

Fund Distribution



General Fund	\$121,821.04
Gas Tax Fund	10,476.64
Redevelopment Agency	<u>8,261.85</u>

Grand Total Payroll \$140,559.53

Prepared by P/R & Financial Specialist: 

Reviewed by H/R & Risk Mgr.: all

Town of Yucca Valley
Payroll Net Pay & Net Liability Breakdown
Pay Period 16 - Paid 10/14/2011
(September 24, 2011 - October 07, 2011)
Checks: 4166-4175

	Employee	Employer	Total
<u>Net Employee Pay</u>			
Payroll Checks	\$3,124.21		\$3,124.21
Direct Deposit	71,993.98	-	71,993.98
Sub-total	75,118.19		75,118.19
<u>Employee Tax Withholding</u>			
Federal	11,844.26		11,844.26
Medicare	1,503.26	1,503.29	3,006.55
SDI - EE	-	-	-
State	3,968.99		3,968.99
Sub-total	17,316.51	1,503.29	18,819.80
<u>Employee Benefit & Other Withholding</u>			
Health Benefit Account Credit	-	-	-
Deferred Compensation	2,356.78	1,461.68	3,818.46
PERS Survivor Benefit	41.00		41.00
Health Café Plan	1,845.31	12,957.24	14,802.55
American Fidelity Pre-Tax	298.40		298.40
American Fidelity After-Tax	12.15		12.15
American Fidelity-FSA	421.52		421.52
PERS EE - Contribution 7%	235.92		235.92
PERS EE - Contribution 8%	6,861.71		6,861.71
PERS Retirement - Employee	59.97	260.62	320.59
PERS Retirement - Employer	-	15,160.07	15,160.07
Wage Garnishment - Employee	211.24		211.24
Life & Disability Insurance		491.19	491.19
Unemployment Insurance		986.68	986.68
Workers' Compensation		2,960.06	2,960.06
Sub-total	12,344.00	34,277.54	46,621.54
Gross Payroll	\$104,778.70	\$35,780.83	\$140,559.53
Prepared by P/R & Financial Specialist:  Reviewed by H/R & Risk Mgr.: 			


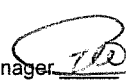
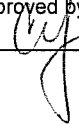
WARRANT REGISTER # 21
CHECK DATE OCTOBER 17-24, 2011

FUND DISTRIBUTION BREAKDOWN

Checks # 35406 to # 35509 are valid:

Checks # 35440 and # 35503 are included in RDA Warrant # 21

GENERAL FUND # 001	\$98,735.29
CENTRAL SUPPLIES FUND # 100	\$391.67
CUP DEPOSITS FUND # 200	\$13,143.11
AB2928 STATE CONSTRUCTION FUND # 513	\$3,075.77
GAS TAX FUND # 515	\$9,178.17
MEASURE I MAJOR ARTERIAL FUND # 522	\$100.00
MEASURE I - 2010 -2040 FUND # 524	\$4,022.43
PUBLIC LANDS FEDERAL GRANT FUND # 527	\$200.00
CA ENERGY COMMISSION-ARRA FUND # 540	\$225.00
HUD-JERRY LEWIS PARK FUND # 551	\$2,786.00
CAPITAL PROJECT RESERVE FUND # 800	\$5.76
GRAND TOTAL	<u><u>\$131,863.20</u></u>

Prepared by Shirlene Doten, Finance  Approved by Mark Nuaimi, Town Manager 
Reviewed by: Curtis Yakimow, Admin Svc. Dir. 

Town of Yucca Valley**Warrant Register****October 17-24, 2011**

Fund	Check #	Vendor	Description	Amount
001	GENERAL FUND			
	35405	Donald R. Watt	Claim Settlement	\$666.63
	35406	Alliant Insurance Services	Liability Insurance	116.00
	35407	Alsco/American Linen, Inc.	Facilities Maintenance Supplies	179.24
	35408	Arrowhead Mountain Water	Office Supplies	213.95
	35409	Hazel Bader	Contract Instructor	110.60
	35410	Beam, Brobeck, West, Borges & Rosa	Green Litigation Service	566.11
	35411	Steve Bloomquist	Recreation Trip Refund	138.00
	35412	Kristine Bost	Contract Instructor	32.20
	35413	Carol Boyer	Contract Instructor	102.20
	35414	C & S Electric	Maintenance Supplies	50.48
	35415	C & S Electric	Maintenance Service	405.00
	35416	California Building Standards Com.	SB1473 Fees	61.20
	35417	Calvary Christian Fellowship	Facility Rental Refund	600.00
	35418	Carquest Auto Parts	Shelter Vehicle Equipment	568.40
	35419	Carrot Top Industries	USA & CA Flags	1,003.20
	35420	Charles Abbott & Assoc, Inc.	Permit & Plan Check Fees	22,884.70
	35421	China Star USA	Museum Shop Merchandise	180.25
	35424	Companion Animal Clinic	Veterinary Services	260.00
	35425	J.W. Craig	Contract Instructor	65.80
	35426	Cyber Photographics	Employee Uniforms	144.92
	35427	Olivia deHaulleville	Museum Shop Merchandise	56.00
	35428	Department of Conservation	SMIP Fees	133.64
	35429	Desert Pacific Exterminators	Facilities Maintenance	229.00
	35431	Dept of Justice	Livescan Fee	30.00
	35432	Kristopher Dybbro	Contract Instructor	28.00
	35434	Farmer Bros. Co.	Office Supplies	140.26
	35436	Marya Fields	Museum Shop Merchandise	252.00
	35438	Mae Fox	Contract Instructor	42.00
	35439	Fulton Distributing Co.	Facilities Maintenance Supplies	417.38
	35440	Duane Gasaway	Engineering Services	2,953.00
	35443	Graphic Penguin	Web Site Maintenance	400.00
	35444	Joy Groves	Contract Instructor	327.67
	35445	Art Gutierrez	Sports Referee	66.00
	35446	Mary Hagerty-Severns	Contract Instructor	126.00
	35447	Hajoca Corporation	Plumbing Supplies	298.18
	35448	Totalfunds by Hasler	Postage	1,047.33
	35449	HdL Software, LLC	Annual Animal Licensing Software	3,085.80
	35450	Hi-Desert Water	Water Service	8,770.46
	35452	Johnson Power Systems	Maintenance Supplies	138.62
	35453	Susan Jordan	Contract Instructor	108.50
	35454	Heather Kaczmarczk	Contract Instructor	700.00
	35455	Roger Keezer	Contract Instructor	43.40
	35456	KV Vet Supply Co.	Shelter Supplies	420.00
	35459	The Lifeguard Store, Inc.	YVHS Swim Program Expense	175.50
	35460	The Mallants Corp	Temporary Employment Svs.	1,788.80
	35461	David Mueller /dba Touch 2	20th Anniversary Expense	1,382.03
	35462	Viva Nelson	Contract Instructor	18.90
	35463	Oasis Office Supply	Office Supplies	478.76

Town of Yucca Valley

Warrant Register

October 17-24, 2011

Fund	Check #	Vendor	Description	Amount
	35464	OnTrac	Delivery Expense	20.30
	35465	P.A.P.A.	Membership Dues	80.00
	35466	Pacific Telemanagement Svs.	Public Phone Service	82.64
	35467	Public Agency Retirement Services	07& 08/11 Trust Administrator	600.00
	35468	PARSAC	FY 10/11 Audit Adjustment	8,687.00
	35469	Pastime Software	Annual Support Service	424.00
	35470	QuarterMaster	Shelter Uniform Expense	47.83
	35471	Steven Renegar	Contract Instructor	168.00
	35472	Rotary Club of Yucca Valley	CA Shake Out Event Expense	150.00
	35475	SBCO-Office of the Assessor	Assessor Disc	429.43
	35476	SBCO Dept. of Public Health	Professional Services	2,246.00
	35477	SBCO - Information Services	09/11 Radio Access	2,037.00
	35478	SBCO Animal Care & Control	County License Pass Thru	3,540.65
	35479	Office of the County Recorder	Filing Fee	36.00
	35480	SCE	Electric Service	8,823.86
	35481	Beverly Schmuckle	Contract Instructor	61.60
	35482	So. Cal. Gas Co.	Natural Gas Vehicle Fuel	13.00
	35483	Southwest Networks, Inc.	Technology Support	3,680.00
	35484	Sprint	Phone Charges	5.94
	35485	Stater Bros	Museum Reception Expense	540.80
	35486	Superior Filtration Products of CA	HVAC Filters	306.31
	35488	Ted's Cleaning	Facilities Maintenance	646.50
	35490	Trophy Express	Museum Buy-A-Brick Program	1,561.69
	35491	Delanford Truitt	Sports Referee	198.00
	35492	Unique Crafters Co.	Museum Shop Merchandise	109.85
	35493	Unisource Worldwide, Inc.	Maintenance Supplies	3,577.20
	35494	VCA Yucca Valley Animal Hospital	Veterinary Services	1,208.36
	35495	Verizon	Long Distance Service	260.92
	35496	Voyager Fleet Systems, Inc	Vehicle Fuel	129.08
	35497	Walmart Community	Program Expense	1,304.81
	35500	Woods Auto Repair	Fleet Vehicle Repairs & Smog Svs.	686.09
	35502	Yucca Valley Quick Lube	Fleet Vehicle Maintenance	227.66
	35504	Hi-Desert Publishing Co.	Advertising Expense	520.23
	35505	Hogle-Ireland, Inc.	Development Code Update Svs.	920.00
	35506	Museum Store Association	2012 Membership Dues	190.00
	35507	Michael Summers	Museum Program Expense	100.00
	35508	Angelica Trujillo	Museum Program Expense	100.00
	35509	VIP Printing	Printing Expense	238.72
	EFT	First Bankcard	Meetings & Operating Expense	2,300.77
	EFT	The Home Depot	Maintenance Supplies	468.94
Total 001 GENERAL FUND				<u>\$98,735.29</u>
100 INTERNAL SERVICE FUND				
	35441	GE Capital Corporation	Copier Leases	\$391.67
Total 100 INTERNAL SERVICE FUND				<u>\$391.67</u>

Town of Yucca Valley

Warrant Register

October 17-24, 2011

Fund	Check #	Vendor	Description	Amount
200 DEPOSITS FUND				
	35430	Desert Properties, LLC	Deposit Account Refund	\$5,284.80
	35433	Dynamic Development	Deposit Account Refund	3,584.84
	35440	Duane Gasaway	Engineering Services	275.00
	35457	La Paloma Homes	Deposit Account Refund	571.92
	35458	Robert Leffler	Deposit Account Refund	3,384.55
	35474	SBCO-Recorder	Warren Vista Facilities Fee	42.00
Total 200	DEPOSITS FUND			\$13,143.11
513 AB2928-STATE CONSTRUCTION GRANT FUND				
	35440	Duane Gasaway	Engineering Services	\$200.00
	35499	Willdan Associates	TCRP Services	2,875.77
Total 513	AB2928-STATE CONSTRUCTION GRANT FUND			\$3,075.77
515 GAS TAX FUND				
	35407	Alsco/American Linen, Inc.	Street Uniforms Service	\$80.73
	35437	Flint Trading, Inc.	Pavement Striping Trading	1,030.08
	35442	Granite Construction, Inc.	Recycling Services	210.80
	35450	Hi-Desert Water	Water Service	301.60
	35451	JLT Transportation	Streets Supplies	969.76
	35473	SBCO-Vehicle Services	Fleet Vehicle Inspection & Svs.	1,194.88
	35480	SCE	Electric Service	63.75
	35487	Superior Ready Mix	Streets Supplies	3,017.84
	35489	Traffic Control Service, Inc.	Street Signage	876.23
	35498	Garrett Ward	Streets Trucking Service	360.00
	35501	Yucca Rentals	Streets Equipment Rental	1,072.50
Total 515	GAS TAX FUND			\$9,178.17
522 MEASURE I MAJOR ARTERIAL FUND				
	35440	Duane Gasaway	Engineering Services	\$100.00
Total 522	MEASURE I MAJOR ARTERIAL FUND			\$100.00
524 MEASURE I - 2010-2040 FUND				
	35435	FedEx	Delivery Service	\$18.66
	35440	Duane Gasaway	Engineering Services	30.00
	35480	SCE	Electric Service	3,973.77
Total 524	MEASURE I - 2010-2040 FUND			\$4,022.43
527 PUBLIC LANDS FEDERAL GRANT FUND				
	35440	Duane Gasaway	Engineering Services	\$200.00
Total 527	PUBLIC LANDS FEDERAL GRANT FUND			\$200.00
540 CA ENERGY COMMISSION-ARRA FUND				
	35440	Duane Gasaway	Engineering Services	\$225.00
Total 540	CA ENERGY COMMISSION-ARRA FUND			\$225.00
551 HUD- JERRY LEWIS PARK FUND				
	35422	Circle Mountain Biological Consult.	Southside Community Park Project	\$2,786.00
Total 551	HUD- JERRY LEWIS PARK FUND			\$2,786.00

Town of Yucca Valley

Warrant Register

October 17-24, 2011

Fund	Check #	Vendor	Description	Amount
800 CAPITAL PROJECT RESERVE FUND				
	35435	FedEx	Delivery Service	\$5.76
Total 800 CAPITAL PROJECT RESERVE FUND				\$5.76
***		Report Total		<u>\$131,863.20</u>

TOWN COUNCIL STAFF REPORT

To: Honorable Mayor & Town Council
From: Shane R. Stueckle, Deputy Town Manager
Date: October 27, 2011
For Council Meeting: November 1, 2011

Subject: Long Canyon Channel/Basin Project
US Army Corps of Engineers & San Bernardino County Flood Control
Agreement between Town/San Bernardino County Flood Control District

Prior Council Review: There has been no prior review of this specific matter.

Recommendation: That the Town Council authorizes the Town Manager to sign all necessary agreements with the San Bernardino County Flood Control District for implementing the Long Canyon Feasibility Study project as outlined in the April 2011 Letter Report Management Plan, as attached to this Staff Report.

Executive Summary: The Town received federal allocations and appropriations for flood control feasibility studies. Prior Town Council action prioritized further evaluation of the Long Canyon Basin and Channel project, based upon Benefit Cost Ratios derived through the first study in 2007.

The Corps and the County have entered into an agreement for the preparation of this second study. An agreement between the Town and the District is necessary for establishing the costs to be shared by the Local Sponsor, which includes the Town and the District.

Order of Procedure:

- Request Staff Report
- Request Public Comment
- Council Discussion/Questions of Staff
- Motion/Second
- Discussion on Motion
- Call the Question (Voice Vote)


Discussion: The Town, County Flood Control District, and the U.S. Army Corps of Engineers have been evaluating alternative local flood control projects for future eligibility for federal funding. Based upon the Benefit Cost Study completed in 2007, Long Canyon Channel and Basin were identified as the mostly likely local projects that could satisfy the necessary Corps criteria to be eligible for federal construction funding.

Reviewed By:



Town Manager

Town Attorney


Mgmt Services

Dept Head

Department Report

Ordinance Action

Resolution Action

Public Hearing

Consent

Minute Action

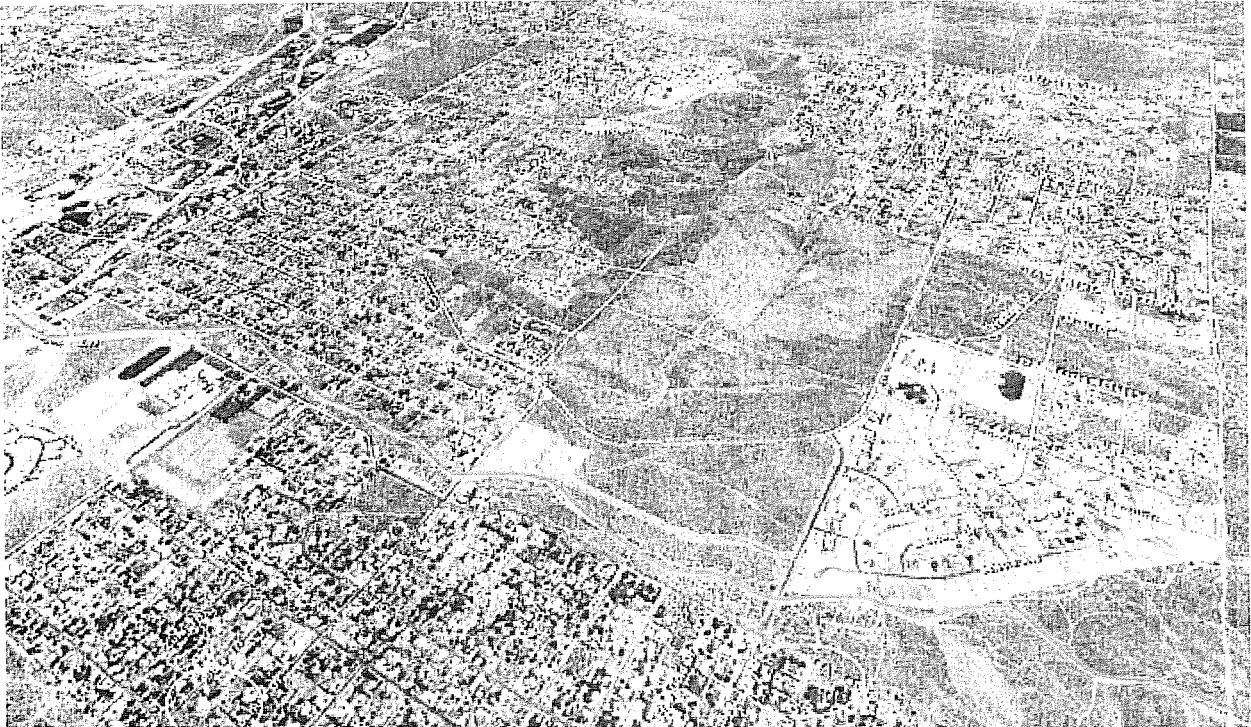
Receive and File

Study Session

Without completing the feasibility study process, the Town would not be eligible for additional future federal funding for the Long Canyon facilities.

This is the second tier in feasibility study evaluation conducted by the Corps for flood control facilities within the Town. If the feasibility study analysis meets the Benefit Cost Ratio requirements, Long Canyon will be eligible for federal construction funding. While the number of projects seeking those federal funds far exceeds the financial resources that are available, eligibility determinations are essential to compete for those limited resources.

LONG CANYON CHANNEL & BASIN FEASIBILITY STUDY AREA



As illustrated in the above aerial view, the Long Canyon Channel tributary area begins in Joshua Tree National Park, flows through the south central portion of the community, crossing Golden Bee just east of Sage Avenue, and proceeds in a northerly direction ultimately reaching Yucca Creek. The existing Basin located on the south side of Joshua Drive, east of Sage Avenue, is planned for expansion to capture and detain Long Canyon Channel flood waters which currently bypass the Basin.

Through the cooperation of the Corps and the District, this second feasibility study will evaluate the Basin expansion and the Channel components independently, as well as comprehensively. This approach is taken in an effort to focus the Town's limited flood control capital funds on reducing overall impacts of flood waters through this segment of the community by "detaining" those waters in the expanded Basin.

Alternatives: Staff recommends no alternative action. Completion of this feasibility study phase is necessary for a determination to be eligible for future federal construction funding.

Fiscal impact: Total study costs are established at a not to exceed amount of \$419,000. The Corp of Engineers is providing \$209,500, and the Local Sponsor match, divided between the District and the Town, is \$209,500.

The Town may pay its portion from one of several sources, including the Incorporation Debt Settlement payment that is on account with the District in the amount of approximately \$168,000. The Town may also elect to partially fund its share from Impact Fee balances (\$247,943) as well as FEMA flood control funds (\$127,154).

The Incorporation Debt Settlement Agreement will be returned to the Town Council in the near future to implement necessary amendments.

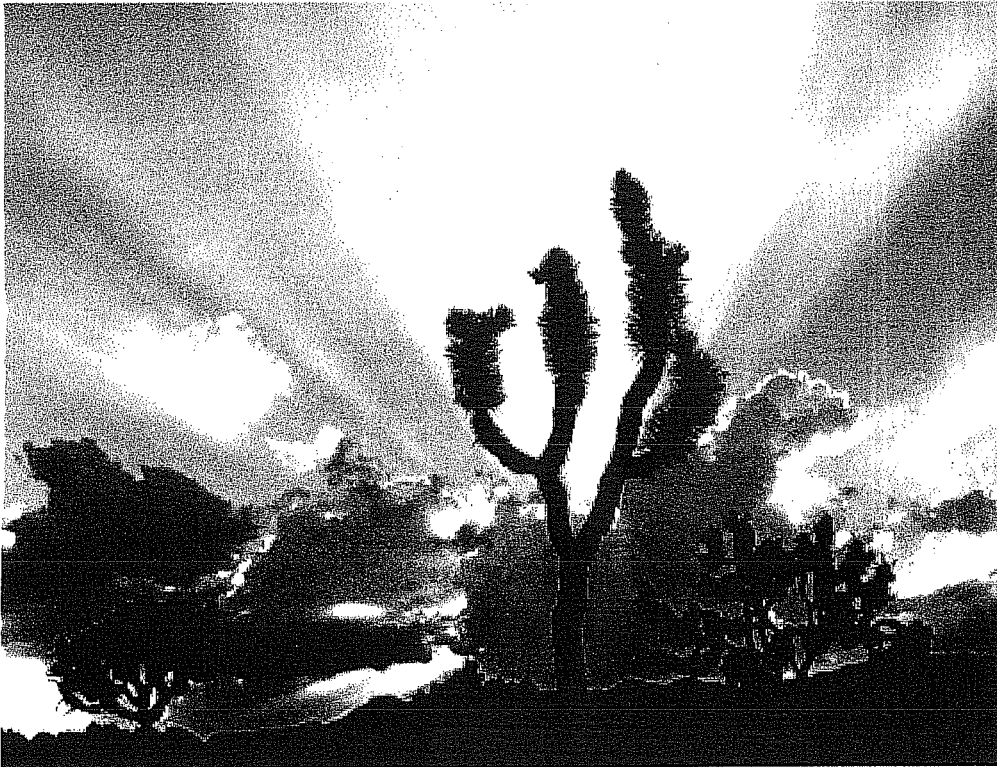
Attachments: April 2011 CAP 205 Study, Letter Report, Management Plan

EXHIBIT "A"

Long Canyon Wash

CAP 205 Study

Letter Report - Management Plan



Los Angeles District, US Army Corps of Engineers
April 2011



LETTER REPORT MANAGEMENT PLAN

Long Canyon Wash

Flood Risk Management

Town of Yucca Valley, San Bernardino County, CA

Continuing Authorities Program
Section 205 – Flood Risk Management

PURPOSE AND SCOPE

The purpose of the CAP 205 study is to address flood risk management along the 1.5 mile stretch of Long Canyon Wash in the Town of Yucca Valley, San Bernardino County, California, in addition to providing flood protection measures.

The letter report, however, will study one alternative, i.e. expansion of the existing detention basin, to determine if there is federal interest. Pursuant of federal interest determination, other alternatives shall be studied as part of the NEPA process and follow the CAP 205 process outlined in the Long Canyon Wash CAP 205 PMP (September 2009) and the signed Feasibility Cost Share Agreement between the Corps and San Bernardino Flood Control District (June 16th, 2010).

1. MANAGEMENT AND COORDINATION

a. Project Delivery Team

The feasibility study Project Delivery Team (PDT) will be responsible for the day-to-day management of the study. The team is comprised of the Corps Lead Planner, PM, PM for the San Bernardino County Flood Control District, technical study team members and stakeholders.

b. Executive Committee

The feasibility study management will include an Executive Committee chaired by the Corps' District Commander, Chief of Planning Division, San Bernardino County Department of Public Works, San Bernardino County Flood Control District and the Town of Yucca Valley's City Engineer. The Executive Committee will provide study direction and oversight for the feasibility study, when necessary. In addition, the Executive Committee will provide final resolution for conflicts that may arise during the course of the study and cannot be resolved at the PDT level.

2. LETTER REPORT PURPOSE

The purpose of the letter report is to review flood damage problems along Long Canyon Wash in the Town of Yucca Valley, San Bernardino County, California, to assess expansion of the detention basin to solve the identified problems and to determine if there is a federal interest to implement a recommended plan.

3. LOCATION OF STUDY, NON-FEDERAL SPONSOR AND CONGRESSIONAL DISTRICTS

a. The Town of Yucca Valley is a Southern California high desert community (elevation 3,300 ft) of about 20,000 people (See Fig. 1, Town of Yucca Valley Map). It lies between the San Bernardino Mountains and the Joshua Tree National Park. The Town of Yucca Valley is located approximately 30 miles north of Palm Springs in San Bernardino County, California. It is situated on State Highway 62 where it is intersected by State Highway 247. Long Canyon Wash is a south-to-north flowing ephemeral stream. The Long Canyon Wash headwaters originate from the rocky hills of Joshua Tree National Park. (See Fig. 2, Long Canyon Wash Map).

b. The non-federal sponsor is the San Bernardino County Flood Control District.

c. The study area lies within Congressional District No. 41, Representative Jerry Lewis (R).

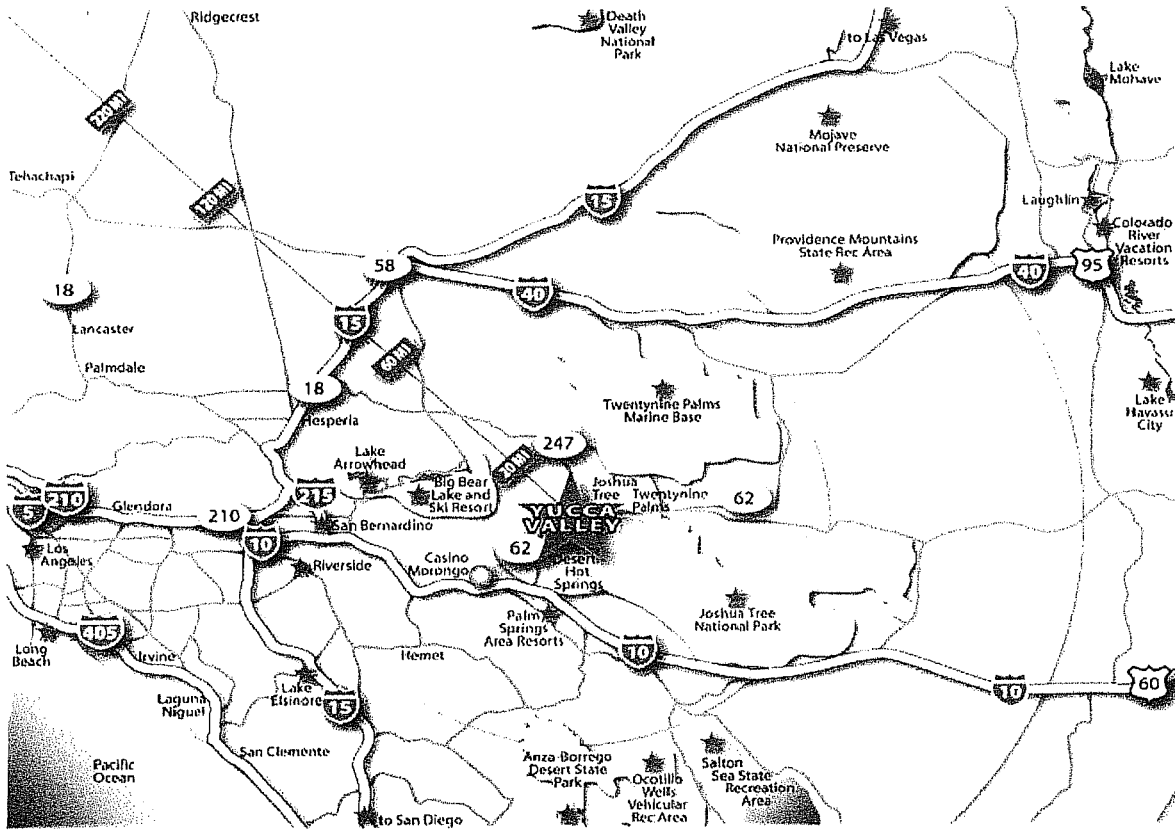


Fig. 1, Town of Yucca Valley

4. GENERAL BACKGROUND DESCRIPTION

Long Canyon Wash flows in a south to north direction. The wash is 1.5 miles in length from the headwaters to its drainage point in Yucca Creek. Shortly after flowing downstream from the headwaters, it flows around a development of approximately 200 homes. The development is located on the east side of the Long Canyon Wash. A narrow tar-lined road conveys runoff from the development to a detention basin, located at Sage Ave and Joshua Drive (See Fig. 2 and 4). Long Canyon Wash flows alongside the development, and then swerves around the western edge of the detention basin, flowing onto and over Joshua Drive, which does not have a culvert (See Fig. 2).



The wash runs almost parallel along Sage Avenue (See Fig. 3). There are homes and fences on either side of the Long Canyon Wash, and in some instances, properties within the stream bed, all subject to flooding and sedimentation from storm events. The worst sedimentation damage occurs on Onaga Trail, where debris can reach one foot in depth after each storm event (See Fig. 5). Flash floods can occur in winter and during the summer monsoons that occur in the desert.



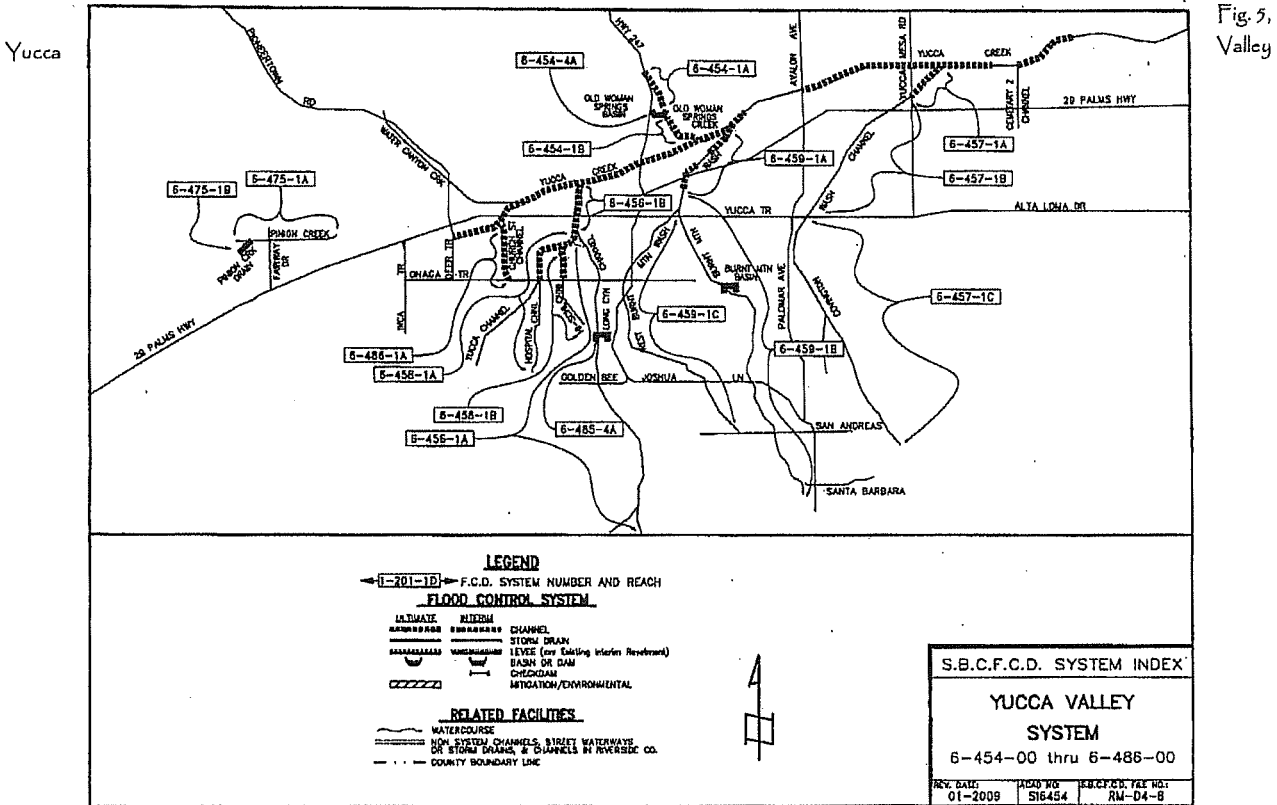
Fig. 2, Middle Yucca Valley

Fig. 3, Upper Yucca Valley



Fig. 4, Long Canyon Wash

At the intersection of Sage Ave and Pueblo Trail, Long Canyon Wash flows over Sage Ave and runs along Trojan Lane, which do not have culverts. The vegetation gives way to a sandy bed. Parallel to Trojan Lane and Yucca Valley High School, the wash has a small stretch that is rock-lined and crosses 29 Palms Highway by way of a culvert (See Fig. 4). The northern 0.3 miles of Long Canyon Wash is concrete lined from 29 Palms Highway to Cassia Drive, where it drains into Yucca Creek (See Fig. 5).



System

5. FEDERAL INTEREST

Long Canyon Wash is eligible for protection under the Section 205 program, 1948 Flood Control Act (P.L. 80-858), 33 USC 701s, as amended. Section 205 provides authority for the Secretary of the Army, acting through the Chief of Engineers, to plan, design, and implement structural or non-structural measures for flood risk management projects without additional project specific congressional authorization.

6. PROJECT AREA MAP

A map of the study area is provided as Attachment A.

7. PRIOR STUDIES

The following report was reviewed as a part of this study:
 Town of Yucca Valley California, Yucca Valley Retail Specific Plan (Super Wal-Mart), Final EIR, March 2008.

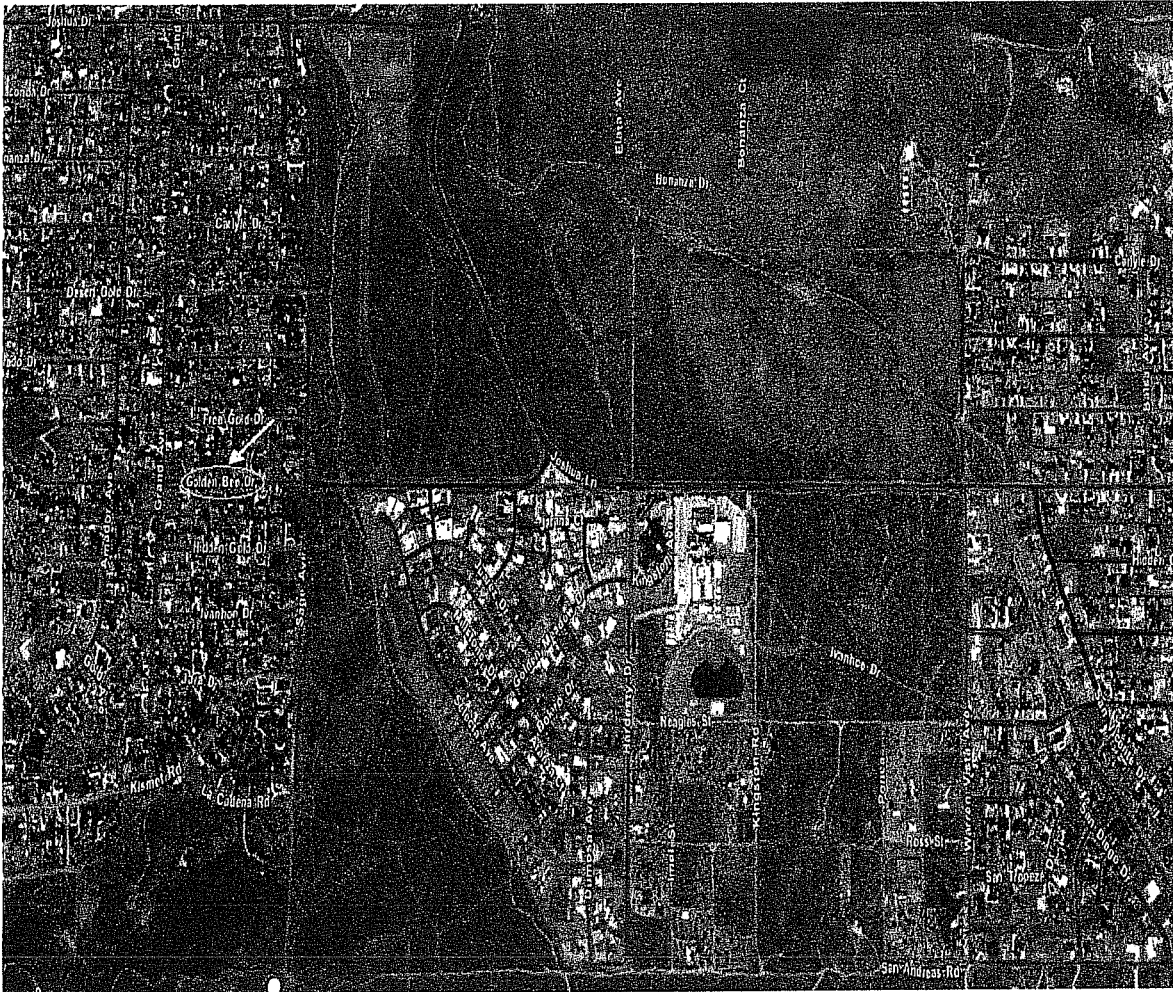


Fig. 6, Golden Bee Drive Aerial View



Fig. 7, Map of Golden Bee Drive

8. ROSTER OF THE PDT

Name	Assignment	Phone	Email Address
Edward Louie	Project Manager	213-452-4002	edward.b.louie@usace.army.mil
Priyanka Wadhawan	Lead Planner	213-452-3802	priyanka.wadhawan@usace.army.mil
Jeffrey Devine	Geologist	213-452-3579	jeffrey.d.devine@usace.army.mil
Linh Do	Design Engineer	213-452-3666	linh.h.do@usace.army.mil
Alan Nichols	Survey and Mapping	626-401-4010	alan.a.nichols@usace.army.mil
Phillip Eng	Cost Engineer	213-452-3744	phillip.w.eng@usace.army.mil
Kerry Casey	Hydraulics and Hydrology	213-452-3574	kerry.t.casey@usace.army.mil
Jeannine Hogg	Economist	213-452-3833	jeannine.h.hogg@usace.army.mil
Deborah Lamb	Environmental Coordinator	213-452-3852	deborah.l.lamb@usace.army.mil
Tom Keeney	Biologist	213-452-3847	thomas.w.keeney@usace.army.mil
Amy Holmes	Cultural Resources	626-401-4010	amy.m.holmes@usace.army.mil
Joe Gatti	Real Estate	602-640-2016	joseph.m.gatti@usace.army.mil
Ken Mueller	Budget Analyst	213-452-4020	kenneth.j.mueller@usace.army.mil
Gerardo Salas	Regulatory	213-452-3417	gerardo.salas@usace.army.mil

9. COSTS FOR FEDERAL AND NON-FEDERAL ACTIVITIES

The cost estimate shows the Federal and Sponsor Cash and In-Kind credit by project tasks.

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost
Hydrology and Hydraulics Studies/Report	\$102,000	\$0	\$102,000
Surveys and Mapping (Long Canyon Wash only)	\$50,000	\$0	\$50,000
Socioeconomic Studies	\$65,000	\$0	\$65,000
Civil Design	\$2,500		\$2,500
Cost Engineering	\$9,000		\$9,000
Plan Formulation and Evaluation	\$50,400	\$0	\$50,400
Project Management and Budget Documents	\$30,000	\$0	\$30,000
Total	\$309,000	\$0	\$309,000

10. DETAILED SCOPES OF WORK

A) HYDROLOGY AND HYDRAULICS SECTION SCOPE ESTIMATE FOR A FPMS ANALYSIS ON THE LONG CANYON WASH IN YUCCA VALLEY, CALIFORNIA

General Considerations

Long Canyon Wash flows from south to north originating in the hills of Joshua Tree National Monument and terminating in Yucca Creek. The Wash overflows during the winter storms and summer monsoons and causes damage from flooding and sedimentation. The downstream 1.5 miles of the wash floods properties adjacent to Sage Avenue between Joshua Drive and Pueblo Trail.

The H & H effort will include generating a range of discharges from 5-year through 500-year and generating overflow limits and profiles from the discharges for the existing condition. Only one alternative will be analyzed. The final product of this scope is a letter report that discusses the analyses completed.

Hydrology

Specific tasks that will be accomplished within this discipline are the following:

1. Data Review: Research, collect, and review hydrologic information from Corps of Engineers, USGS, San Bernardino County Department of Public Works, Town of Yucca Valley, FEMA, other public agencies and private consultants as appropriate.
Subtotal: \$1,000
2. Frequency Discharge Development: Utilize existing discharge- frequency information to update Frequency discharges at selected locations in the study reaches. Provide discharges and flood hydrographs for the eight probabilities necessary for risk analysis for each location, in a report or other acceptable format for the project file.
Subtotal: \$10,000
3. Coordination: Attend meetings, conferences, and coordinate as required.
Subtotal: \$2,000
4. Alternative Analysis: Reservoir routing of proposed detention basin alternative.
Subtotal: \$10,000
5. Technical Review: Support the technical review process through the review and ITR process.
Subtotal: \$2,000
6. Hydrology Documentation Generation: Prepare hydrologic documentation presenting discharge-frequency results for the study area.
Subtotal: \$5,000

Total Hydrologic Costs: \$30,000

Hydraulics

Specific hydraulics tasks are:

- 1. Data Review: Research, collect, and review hydraulic related information from the Corps of Engineers, USGS, San Bernardino County Department of Public Works, Town of Yucca, FEMA, other public agencies, and private consultants as necessary.

Subtotal: \$1,000

- 2. Field Reconnaissance: Conduct field and Data reconnaissance for the study area. This effort will include the acquisition of plans/drawings as well as well as site and structure measurements (culverts, inlets, etc.). In addition, field photos will be taken and pertinent hydraulic field parameters will be noted for inclusion in the HEC-RAS modeling program. The final hydraulic results will be field verified as well.

Subtotal: \$2,000

- 3. Floodplain and Water Surface Profile Development: For the study area perform detailed hydraulic water surface profile analyses using the HEC-RAS computer program for the peak discharges associated with the 2-,5-, 10-,25-, 50-, 100-, and 500 year flood frequency events. The final hydraulic pertinent data results will be summarized and tabulated in the hydraulic documentation report.

Subtotal: \$15,000

- 4. Coordination: Attend meetings conferences, and coordinate as required.

Subtotal: \$2,000

- 5. Hydraulic Analysis for design alternative: Support reservoir design.

Subtotal: \$5,000

- 6. Sedimentation Analysis: Sediment budget analysis using SIAM and sediment yield analysis for reservoir design.

Subtotal: \$20,000

- 7. Perform risk analysis: Provide data for HEC-FDA.

Subtotal: \$10,000

- 8. Technical Review: Support the technical review process through the review and ITR process.

Subtotal: \$2,000

- 9. Hydraulic Documentation Generation: All hydraulic data and results collected and/or developed will be documented in the final report for the study area.

Subtotal: \$5,000

Total Hydraulics Cost: \$62,000

Total H & H Section Work: \$92,000

H & H Branch Supervision Cost: \$10,000

TOTAL HYDROLOGY AND HYDRAULICS COST: \$102,000

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost
Hydrology			
Data Review			\$1,000
Frequency Discharge Development			\$10,000

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost
Coordination			\$2,000
Alternative Analysis			\$10,000
Technical Review			\$2,000
Hydrology Documentation Generation			\$5,000
Branch Support			\$5,000
Total Hydrology			\$35,000

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost
Hydraulics			
Data Review			\$1,000
Field Reconnaissance			\$2,000
Floodplain & Water Surface Profile Development			\$15,000
Coordination			\$2,000
Hydraulic Analysis			\$5,000
Sedimentation Analysis			\$20,000
Risk Analysis – HEC-FDA			\$10,000
Technical Review			\$2,000
Hydraulic Documentation Generation			\$5,000
Total Hydraulics			\$67,000

B) ECONOMICS SECTION SCOPE ESTIMATE

Without Project Conditions

- Complete Structure Inventory and Valuation – Requires acquiring parcel data, developing the GIS database for Economics, conducting the field inventory, and completing the structure & content valuation.
- Complete Without Project Damage Assessment – Per SOW, including structures, contents, and other damage categories. Note that this will require input from H&H (floodplain delineations, water surface profiles, and index point data as required for HEC-FDA modeling).
- Document Without Project Conditions results.
- For this initial analysis, we will not focus on the Study Area background analysis, e.g., land use, demographics, etc. We will also significantly reduce (for this submittal), our budget for meetings and coordination, report preparation, responses to ATR comments, FSM meeting related activities, etc., all of which will be required at a later time if a decision is made to proceed with the study.

With Project Analysis

- This will focus on the With-Project evaluation of benefits and residual damages associated with the Sponsor's preferred plan. This will include an evaluation of FDR benefits for structures and contents, as well as other categories. Again, this will require input from H&H to complete this assessment utilizing HEC-FDA.
- We will also conduct a benefit/cost analysis based upon the results of the HEC-FDA analysis, as well as estimated costs for the Sponsor's preferred alternative.
- For this initial analysis, we will not be including the budget for updating the analysis and report to address FSM milestone comments, completing RED and OSE analysis, activities relating to the AFB milestone such as responding to ATR and Policy Review comments, participating in the conference,

etc., and the budget for the with-project analysis is also reduced to correspond with the focus just on the Sponsor's preferred alternative. Additional budget will be required to address these tasks if a decision is made to proceed with the study.

- We will be preparing a short writeup summarizing the results of the analysis, including estimated without project damages and benefits and costs for the Sponsors preferred alternative.

Description	Federal and Sponsor Cash	In-Kind Services	Total Cost
Acquire/Review Parcel information			\$3,000
Land Use & Study Area Background			\$5,000
Floodplain Property Inventory			\$3,000
Develop a GIS database			\$5,000
Floodplain Property Valuation			\$7,000
Without Project Inundation Analysis			\$13,000
Other Without Project Flood Damage Impacts			\$7,000
Meetings and Coordination			\$3,000
Report Documentation			\$5,000
Economics Support			\$14,000
Total			\$65,000

C) LONG CANYON WASH, COVINGTON, AND WATER CANYON SURVEY AND MAPPING SCOPE ESTIMATE

General Considerations

This section describes the effort required for Survey and Mapping to support the study of Long Canyon Wash, Covington, and Water Canyon Project in San Bernardino County, CA. The time and cost estimates for the tasks described below include allowances for coordinating with other study team members, attending meetings and sites visits, and preparing responses for independent technical review comments. The following is just a brief summary of the work to be performed. A more detailed scope of work and estimate will be provided when the agreement is signed and the project moves forward.

Mapping

This task shall include aerial mapping of approximately 2,500 acres with a two foot contour interval from color orthophotography. Aerial mapping shall meet ASPRS Class 1 Standards and National Map Accuracy Standards and shall also be done in accordance with engineering criteria and project maps that will be furnished to the Surveyor-Engineer. Project control shall be established in NAD83 for horizontal and NAVD88 for vertical. The unit of measure for this project is US Survey feet.

Photos of all bridges shall be taken from upstream and downstream angles in such a manner that all piers are shown. Bridge soffit elevations shall be surveyed. Ground surveys shall be done in areas obscured by vegetation.

Final products will be prepared in ArcGIS, and Microstation V8 (dgn and dtm) file formats. Mapping and labeling shall show culture including buildings, bridges, fences, walls, labeled streets, dirt roads, railroads, paths, courses and ways of travel, bodies of water, surface evidence of utilities and extensive areas of vegetation. Mapping and labeling shall include all other standard map features. The completed planimetric CAD files as well as the contours and DTM shall be three-dimensional. Color digital orthophotography (mosaic) shall be prepared from aerial photography, with a minimum pixel ground resolution of one half (0.5) foot. Said orthophotography shall be submitted in both TIF/TFW and JPEG format. All files shall be fully operational and compatible with the Corps of Engineers systems and stored on a portable external hard drive.

Cost Estimates

Due to funding shortages, all estimates are approximate. These projects are estimated as individual jobs, so some cost savings could be appreciated if they are done as a group.

Long Canyon	Federal Cost	Non-Federal Cost	Total Cost
Coordination and Meetings			\$5,000
Mapping Contract			\$40,000
Mapping Review, QA/QC			\$5,000
In House Survey effort			0
TOTAL			\$50,000

Water Cayon	Federal Cost	Non-Federal Cost	Total Cost
Coordination and Meetings			\$5,000
Mapping Contract			\$25,000
Mapping Review, QA/QC			\$5,000
In House Survey effort			0
TOTAL			\$35,000

Covington	Federal Cost	Non-Federal Cost	Total Cost
Coordination and Meetings			\$5,000
Mapping Contract			\$120,000
Mapping Review, QA/QC			\$ 15,000

In House Survey Effort			0
TOTAL			\$140,000

D) CIVIL DESIGN SCOPE ESTIMATE

General Considerations

While paying particular attention to the Civil Design aspect, the project material and design documents will be reviewed to confirm that work is consistent with the Corps' established principles, practices, codes, and criteria and ensuring design is compatible with the previous reports.

Total Civil Design Cost Estimate **\$2,500**

E) COST ENGINEERING SCOPE ESTIMATE

General Considerations

Cost Engineering will research and gather info, attend four hours of meetings, and review and provide comments for one cost estimate prepared by others for a detention basin expansion.

Total Cost Engineering Cost Estimate **\$9,000**

F) PLANNING SCOPE ESTIMATE

General Considerations

The Lead Planner will coordinate the activities of all of the technical sections and is responsible for producing the Letter Report. The Lead Planner in coordination with the PM will develop a list of tasks, costs and schedule for the project. Throughout the feasibility phase, the Lead Planner will establish study objectives, identify constraints and develop plan formulation rationale and criteria.

Plan formulation and evaluation includes all efforts undertaken for study management between the Corps and the local sponsor. It includes attendance and participation at meetings, coordination between study team members and other interested groups, report writing and organization, evaluation and effectiveness assessment of the six-step planning process: 1) Identification of problems and opportunities within the study area; 2) Inventory and forecast conditions or water and related land resources within the planning area relevant to the problems and opportunities; 3) Formulation of alternative plans; 4) Evaluation of alternative plans including impacts and effectiveness; 5) Alternative plan comparison; and, 6) Select plan(s) to recommend.

The Corps Letter Report Study will be managed as follows:

- 1) The Corps Lead Planner, Project Manager (PM) and sponsor PM will track and control the study to meet the established milestone dates.
- 2) The Corps Lead Planner, PM and sponsor PM will ensure that defined work is completed as agreed in this Letter Report Management Plan.

- 3) The Corps Lead Planner, PM and sponsor PM will ensure the study schedule will be followed.
- 4) Corps study management includes study, project, and program activities, in accordance with current guidelines outlined in ER 1105-2-100, ER 5-7-1, EC 5-1-48, EC 1105-2-206, and EC 1105-2-208, providing detailed information for the work done for others; establishing study milestones; assisting the development of networks to include work activities, task schedules, critical path networks, and funding schedules; directing, monitoring, and modifying assigned work items as required and agreed upon by the sponsor; reviewing results and reports provided by the technical support staff; correspondence; report preparation and review; inter-organization coordination; and conference preparation and presentation. Coordination with the PM involves periodic meetings held with the sponsor to report on technical issues and the status of the study and in-kind services.
- 5) The Corps Lead Planner and PM will provide direction to members of the technical study team, and brief the Management Team if necessary. Technical coordination and interdisciplinary planning is the responsibility of the Lead Planner. This will include monitoring the scope and progress of activities to ensure that the study is consistent with relevant planning and engineering guidelines and policy. Deviations in scope that affect schedule and cost will be coordinated with the sponsor PM and discussed with the Management team.

Plan Formulation	\$10,000
Coordination	\$10,000
Technical Report	\$15,000
Planning support	\$ 15,400
Total Planning	\$50,400

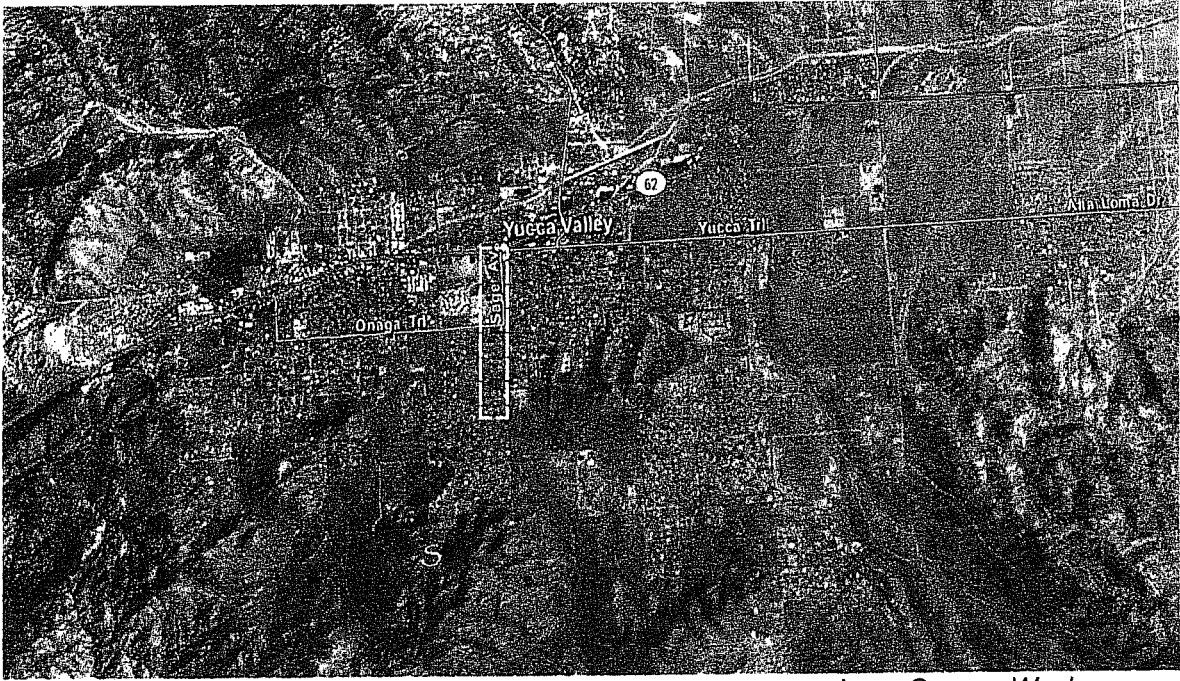
G) PROJECT MANAGEMENT SCOPE ESTIMATE

General Considerations

The PM is responsible for managing the overall study cost and schedule through use of the P2 system; preparing present and future budget year submissions; coordinating with the non-federal sponsor; and, preparing and executing the PPA, which presents the federal and non-federal requirements, costs and schedule required for implementation of the recommended plan. The Corps PM and lead planner, with assistance from the non-federal PM, will monitor expenditures, keep the feasibility study PMP current, prepare project management reports and schedules and report study status and issues to the District Engineer. The project management structure will continue into the design and implementation (D&I) phase.

Project Management and Support	\$22,000
Program Management and Support	\$10,000
Total PPMD	\$32,000

ATTACHMENT A STUDY AREA MAP



Long Canyon Wash

ATTACHMENT B
LIST OF ACRONYMS

AFB	Alternative Formulation Briefing
APE	Area of Potential Effect
ASA (CW)	Assistant Secretary of the Army for Civil Works
BA	Biological Assessment
CAA	Clean Air Act
CAR	Coordination Act Report
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CESPD	South Pacific Division (also SPD)
DE	Division Engineer (Division Commander)
DPR	Detailed Project Report
EA	Environmental Assessment
EC	Engineering Circular
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EO	Executive Order
EP	Engineering Pamphlet
EPA	Environmental Protection Agency
EQ	Environmental Quality
ER	Engineering Regulation
ESA	Endangered Species Act
FCSA	Feasibility Cost Sharing Agreement
FONSI	Finding of No Significant Impact
FR	Federal Register
FRC	Feasibility Review Conference
GMD	General Design Memorandum
HEM	Hydrogeomorphic Approach to Wetland Function Assessment
HEP	Habitat Evaluation Procedures
H&H	Hydrology and Hydraulics
HQUSACE	Headquarters, U.S. Army Corps of Engineers
HTRW	Hazardous, Toxic and Radioactive Waste
HTW	Hazardous and Toxic Waste
IRC	Issue Resolution Conference
ITR	Independent Technical Review
IWR	Institute for Water Resources
LERRD	Lands, Easements, Rights-of-way, Relocations, Disposal
MSC	Major Subordinate Command
NAHC	Native American Heritage Commission
NAS	Network Analysis System
NED	National Economic Development
NER	National Ecosystem Restoration
NEPA	National Environmental Policy Act
NOC	Notice of Completion
NOI	Notice of Intent
NOP	Notice to Proceed

OBM	Office of Management and Budget
OBS	Organizational Breakdown Structure
OMRR&R	Operation, Maintenance, Repair, Replacement, and Rehabilitation
OSE	Other Social Effects
P&G	Water Resources Council's Principles and Guidelines
PPA	Project Partnership Agreement
PDT	Project Delivery Team
PED	Pre-construction Engineering and Design
PGM	Project Guidance Memorandum
PM	Project Manager
PMP	Project Management Plan
PPMD	Programs and Project Management Division
PRB	Project Review Board
QC	Quality Control
RAM	Responsibility Assignment Matrix
RED	Regional Economic Development
REP	Real Estate Plan
ROD	Record of Decision
ROE	Right-of-Entry
S&A	Supervision and Administration
SDS	Spatial Data Standard
SHPO	State Historic Preservation Officer
SOW	Scope of Work
SPD	South Pacific Division (CESPD)
USF&WL	U.S. Fish and Wildlife Service
WBS	Work Breakdown Structure
WRDA	Water Resources Development Act